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ES-5464

Expanded POPs Pesticides Calibration Solutions  
(CS1-CS6)

6x0.2 mL  
in nonane/isooctane

*All concentrations are in ng/mL*

<b>Unlabeled</b>	<b>CS1</b>	<b>CS2</b>	<b>CS3</b>	<b>CS4</b>	<b>CS5</b>	<b>CS6</b>
Hexachlorobenzene	0.4	2	10	40	200	800
Pentachlorobenzene	0.4	2	10	40	200	800
Aldrin	0.4	2	10	40	200	800
Dieldrin	0.4	2	10	40	200	800
Endrin	0.4	2	10	40	200	800
4,4'-DDT	0.4	2	10	40	200	800
4,4'-DDE	0.4	2	10	40	200	800
4,4'-DDD	0.4	2	10	40	200	800
2,4'-DDT	0.4	2	10	40	200	800
2,4'-DDE	0.4	2	10	40	200	800
2,4'-DDD	0.4	2	10	40	200	800
<i>trans</i> -Chlordane ( $\gamma$ )	0.4	2	10	40	200	800
<i>cis</i> -Chlordane ( $\alpha$ )	0.4	2	10	40	200	800
<i>trans</i> -Nonachlor	0.4	2	10	40	200	800
<i>cis</i> -Nonachlor	0.4	2	10	40	200	800
Oxychlordane	0.4	2	10	40	200	800
Heptachlor	0.4	2	10	40	200	800
<i>trans</i> -Heptachlor Epoxide	0.4	2	10	40	200	800
<i>cis</i> -Heptachlor Epoxide	0.4	2	10	40	200	800
Mirex	0.4	2	10	40	200	800
Kepone (Chlordecone)	0.4	2	10	40	200	800
$\alpha$ -HCH ( $\alpha$ -BHC)	0.4	2	10	40	200	800
$\beta$ -HCH ( $\beta$ -BHC)	0.4	2	10	40	200	800
$\gamma$ -HCH ( $\gamma$ -BHC) (Lindane)	0.4	2	10	40	200	800
$\delta$ -HCH ( $\delta$ -BHC)	0.4	2	10	40	200	800
Endosulfan I	0.4	2	10	40	200	800
Endosulfan II	0.4	2	10	40	200	800

<b>Labeled</b>	<b>CS1</b>	<b>CS2</b>	<b>CS3</b>	<b>CS4</b>	<b>CS5</b>	<b>CS6</b>
Hexachlorobenzene ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
Pentachlorobenzene ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
Aldrin ( <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
Dieldrin ( <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
Endrin ( <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
4,4'-DDT (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
4,4'-DDE (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
4,4'-DDD (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
2,4'-DDT (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
2,4'-DDE (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
2,4'-DDD (ring- <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20
<i>trans</i> -Chlordane (γ) ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
<i>cis</i> -Chlordane (α) ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
<i>trans</i> -Nonachlor ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
<i>cis</i> -Nonachlor ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
Oxychlordane ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
Heptachlor ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
<i>cis</i> -Heptachlor Epoxide ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
Mirex ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
Kepone (Chlordecone) ( <sup>13</sup> C <sub>10</sub> , 99%)	20	20	20	20	20	20
α-HCH (α-BHC) ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
β-HCH (β-BHC) ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
γ-HCH (γ-BHC) (Lindane) ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
δ-HCH (δ-BHC) ( <sup>13</sup> C <sub>6</sub> , 99%)	20	20	20	20	20	20
Endosulfan I ( <sup>13</sup> C <sub>9</sub> , 99%)	20	20	20	20	20	20
Endosulfan II ( <sup>13</sup> C <sub>9</sub> , 99%)	20	20	20	20	20	20
<b>Syringe</b>						
4,4'-DiCB ( <sup>13</sup> C <sub>12</sub> , 99%) (PCB-15)	20	20	20	20	20	20
2,3',4',5'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%) (PCB-70)	20	20	20	20	20	20
<b>Sampling</b>						
Isodrin ( <sup>13</sup> C <sub>12</sub> , 99%)	20	20	20	20	20	20