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EDF-5393                      Dioxin Cleanup Spike                      1.2 mL in nonane

Labeled	IUPAC	Concentration (ng/mL)
2,3,7,8-TetraCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,3,6,8-TetraCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,7,8-PentaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,4,7,8-HexaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,6,7,8-HexaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,7,8,9-HexaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,4,6,7,8-HeptaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		20
OctaCDD ( <sup>13</sup> C <sub>12</sub> , 99%)		40
2,3,7,8-TetraCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,3,6,8-TetraCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,7,8-PentaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
2,3,4,7,8-PentaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,4,7,8-HexaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,6,7,8-HexaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
2,3,4,6,7,8-HexaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,7,8,9-HexaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,4,6,7,8-HeptaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
1,2,3,4,7,8,9-HeptaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		20
OctaCDF ( <sup>13</sup> C <sub>12</sub> , 99%)		40
3,3',4,4'-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	77	20
3,4,4',5-TetraCB ( <sup>13</sup> C <sub>12</sub> , 99%)	81	20
2,3,3',4,4'-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	105	20
2,3,4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	114	20
2,3',4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	118	20
2',3,4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	123	20
3,3',4,4',5-PentaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	126	20
2,3,3',4,4',5-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	156	20
2,3,3',4,4',5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	157	20
2,3',4,4',5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	167	20
3,3',4,4',5,5'-HexaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	169	20
2,2',3,3',4,4',5-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	170	20
2,2',3,4,4',5,5'-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	180	20
2,3,3',4,4',5,5'-HeptaCB ( <sup>13</sup> C <sub>12</sub> , 99%)	189	20