

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
 Data File : PL089804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 16:59
 Operator : AR\AJ
 Sample : PIBLK215
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:48:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

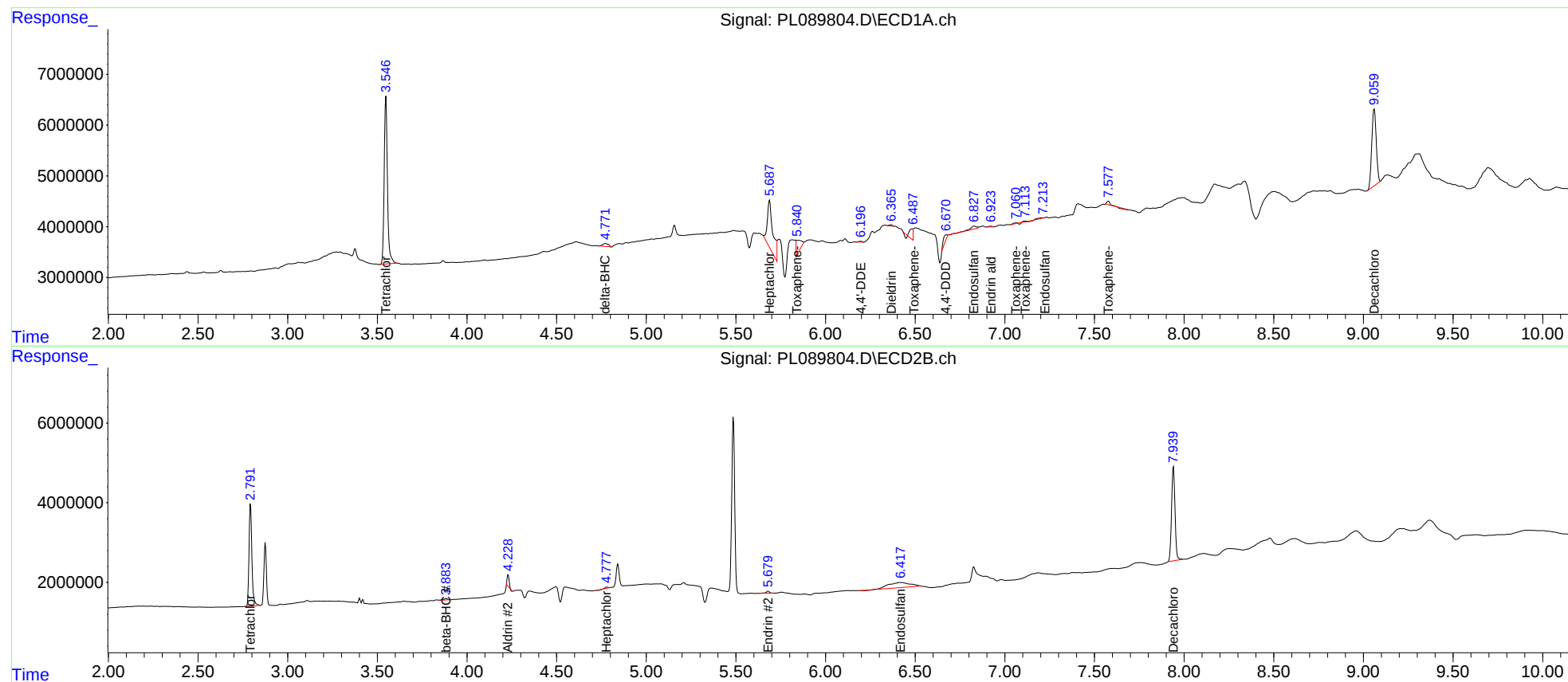
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	41548669	28384598	21.364	22.120
27)	SA Decachlor...	9.060	7.940	26366280	31579980	21.469	26.322
Target Compounds							
2)	A alpha-BHC	3.999	0.000	74050	0	<MDL	N.D. #
5)	MB Aldrin	5.268	4.230	53357	2268101	<MDL	1.414 #
6)	B beta-BHC	0.000	3.884f	0	554670	N.D.	0.643
7)	B delta-BHC	4.773	0.000	1268810	0	0.490	N.D. #
8)	B Heptachlo...	5.687	4.780	19717959	167508	8.526	0.105 #
9)	A Endosulfan I	6.084	0.000	64992	0	<MDL	N.D. #
10)	B trans-Chl...	5.981	0.000	42693	0	<MDL	N.D. #
11)	B cis-Chlor...	5.981f	0.000	42693	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.197	0.000	221976	0	0.121	N.D. #
13)	MA Dieldrin	6.366	0.000	308115	0	0.152	N.D. #
14)	MA Endrin	0.000	5.680	0	698549	N.D.	0.507
15)	B Endosulfa...	6.828	0.000	1163215	0	0.644	N.D. #
16)	A 4,4'-DDD	6.673f	0.000	2109710	0	1.432	N.D. #
17)	MA 4,4'-DDT	7.026	0.000	24911	0	<MDL	N.D. #
18)	B Endrin al...	6.923	0.000	187141	0	0.137	N.D. #
19)	B Endosulfa...	7.214f	6.420f	240345	10832538	0.149	8.199 #
20)	A Methoxychlor	7.549f	0.000	46353	0	<MDL	N.D. #
22)	Toxaphene-1	5.843	0.000	4552049	0	614.343	N.D. #
23)	Toxaphene-2	6.484	0.000	2185823	0	109.966	N.D. #
24)	Toxaphene-3	7.062	0.000	283089	0	6.493	N.D. #
26)	Toxaphene-5	7.578	0.000	374903	0	16.011	N.D. #

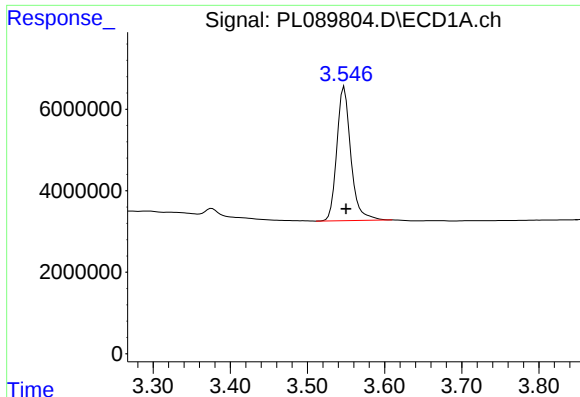
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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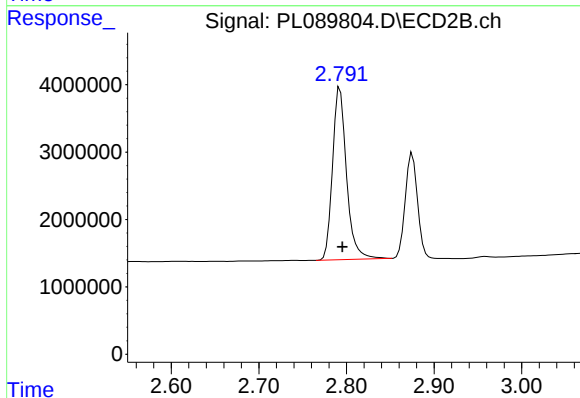
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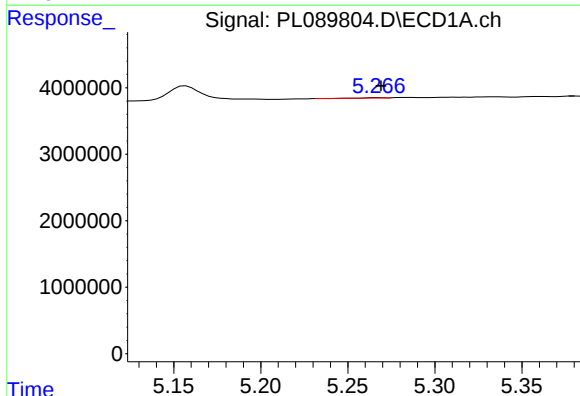
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 41548669
Conc: 21.36 ng/ml



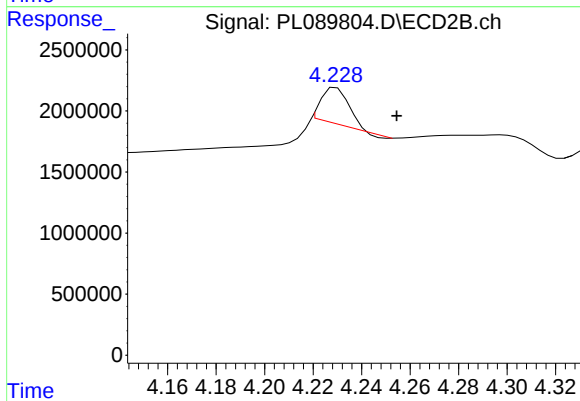
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.003 min
Response: 28384598
Conc: 22.12 ng/ml



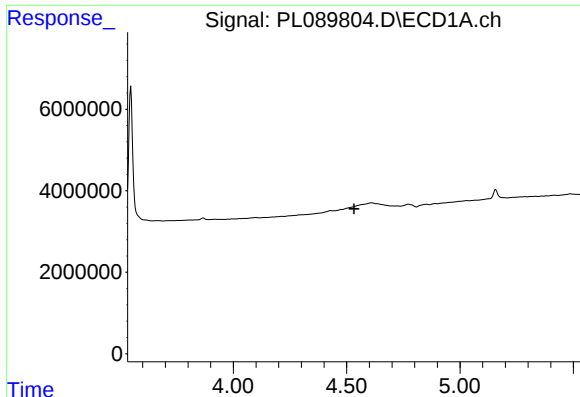
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 53357
Conc: N.D.



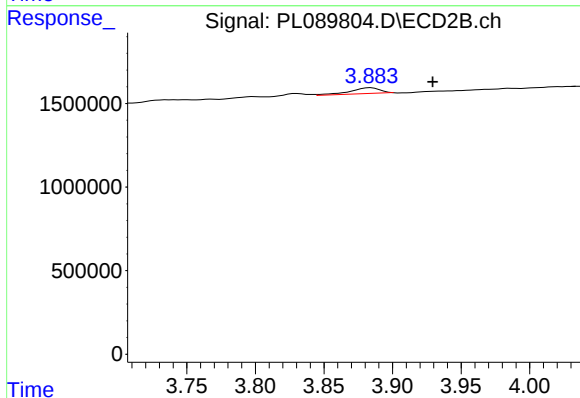
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.025 min
Response: 2268101
Conc: 1.41 ng/ml



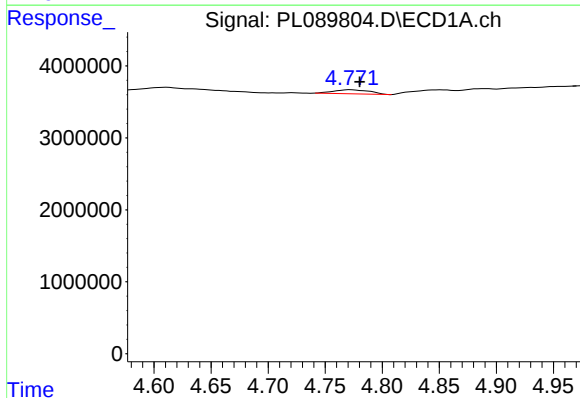
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



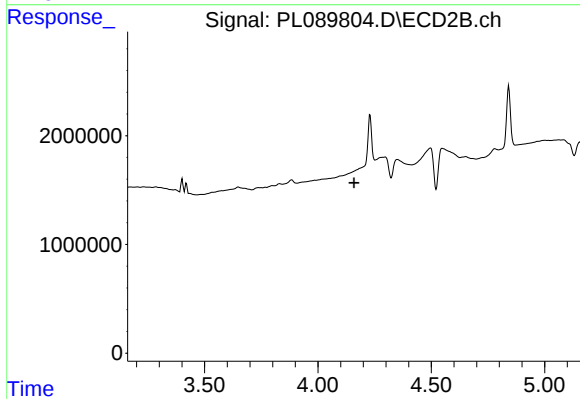
#6 beta-BHC

R.T.: 3.884 min
Delta R.T.: -0.045 min
Response: 554670
Conc: 0.64 ng/ml



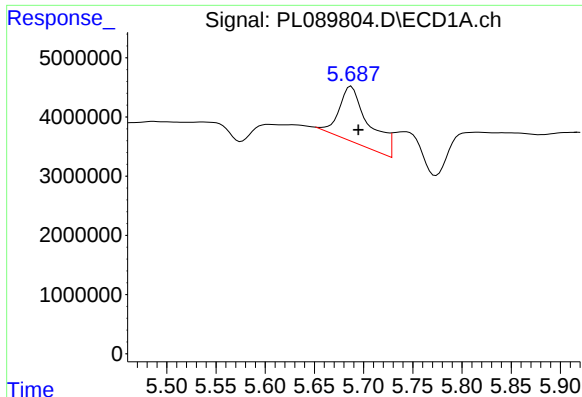
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 1268810
Conc: 0.49 ng/ml



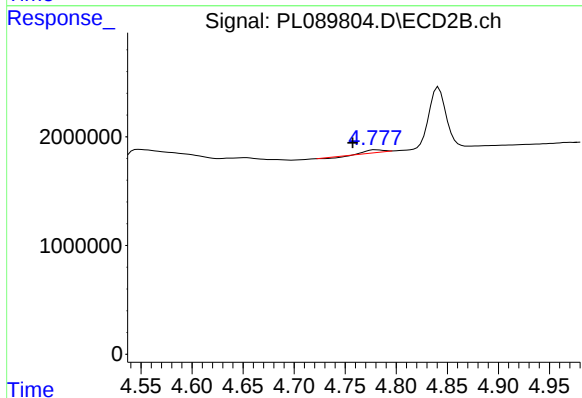
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



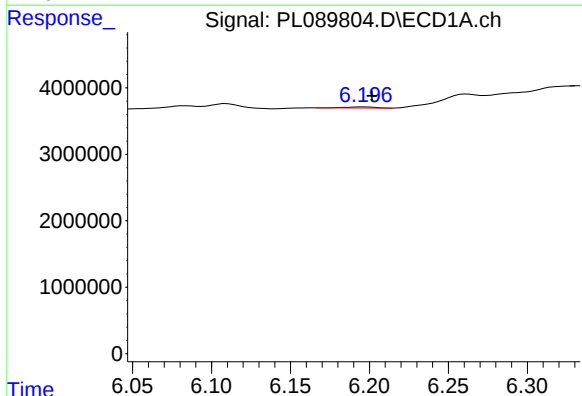
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 19717959
Conc: 8.53 ng/ml



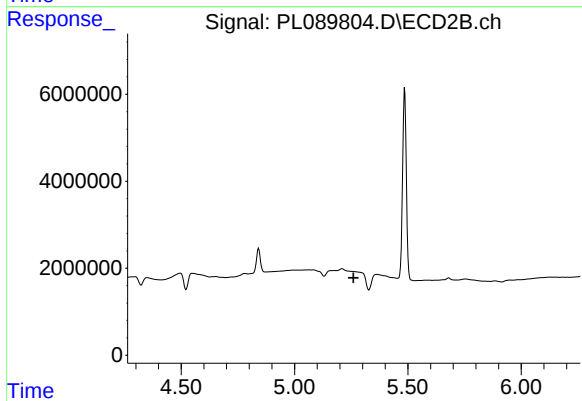
#8 Heptachlor epoxide

R.T.: 4.780 min
Delta R.T.: 0.023 min
Response: 167508
Conc: 0.10 ng/ml



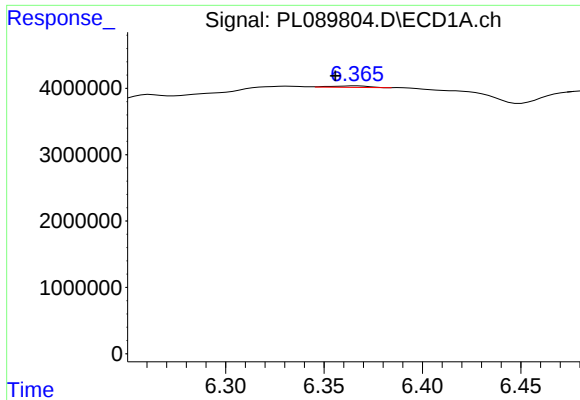
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 221976
Conc: 0.12 ng/ml



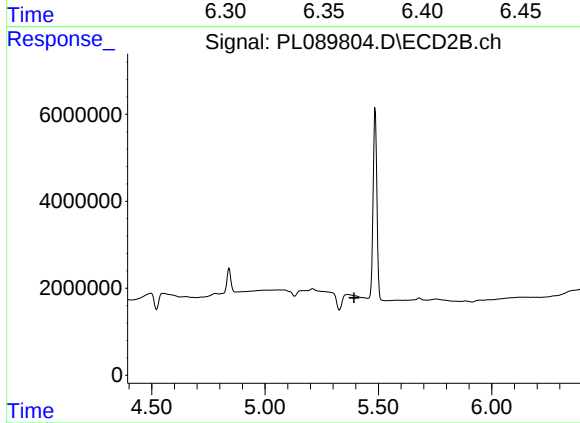
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



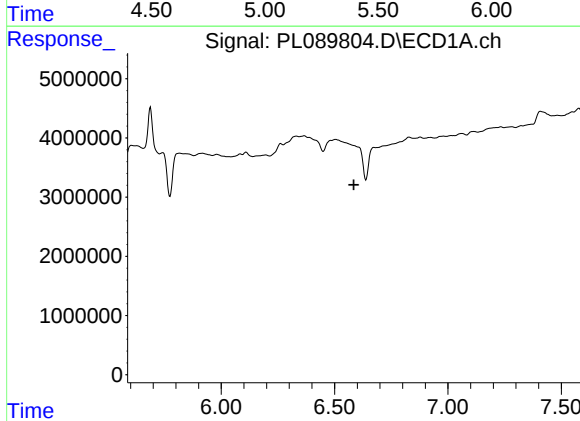
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.011 min
Response: 308115
Conc: 0.15 ng/ml



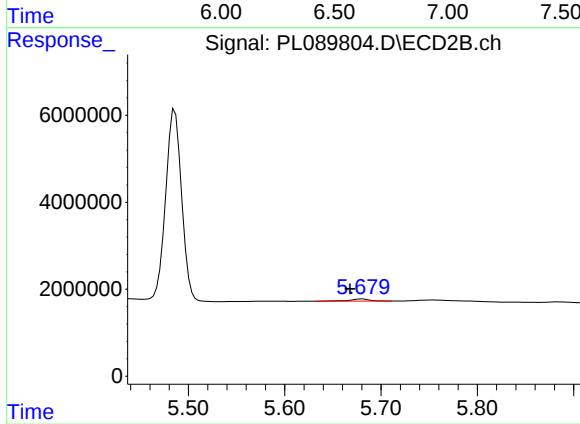
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



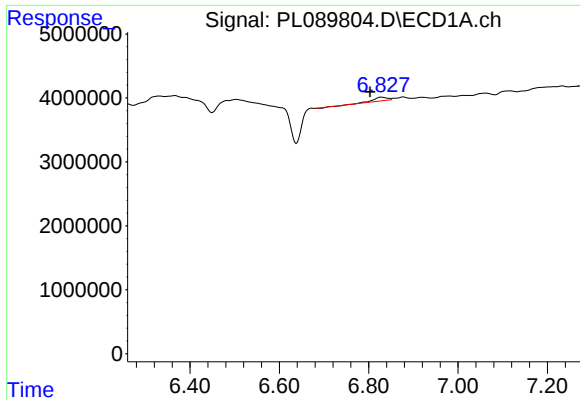
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



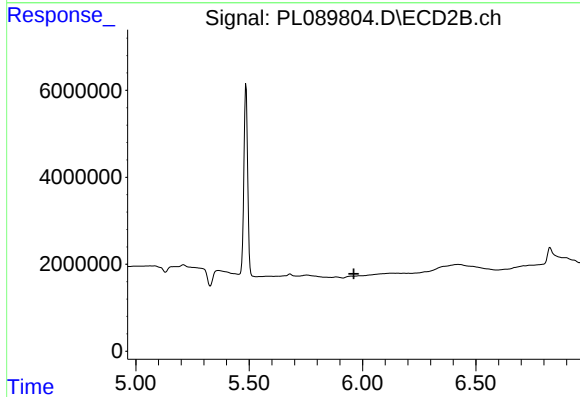
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.012 min
Response: 698549
Conc: 0.51 ng/ml



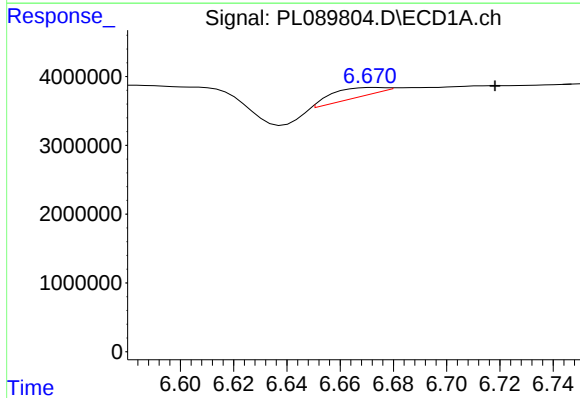
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.026 min
Response: 1163215
Conc: 0.64 ng/ml



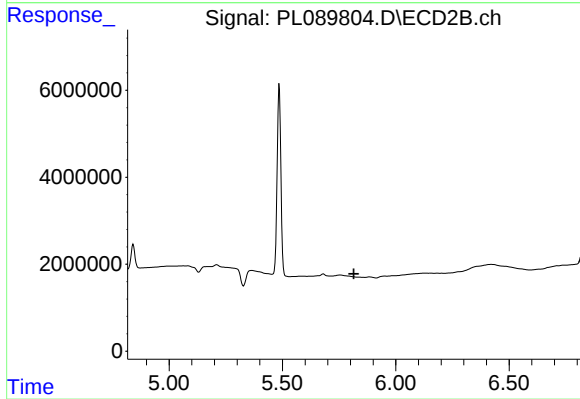
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



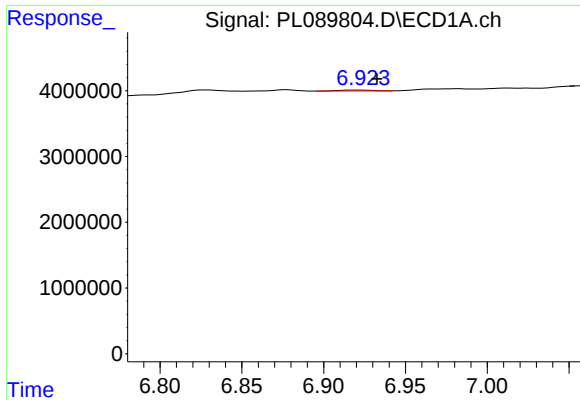
#16 4,4'-DDD

R.T.: 6.673 min
Delta R.T.: -0.045 min
Response: 2109710
Conc: 1.43 ng/ml



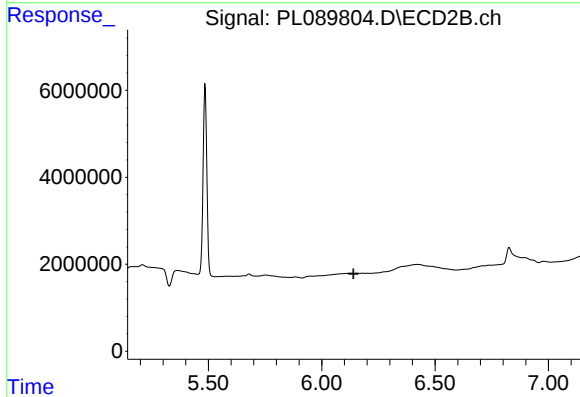
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



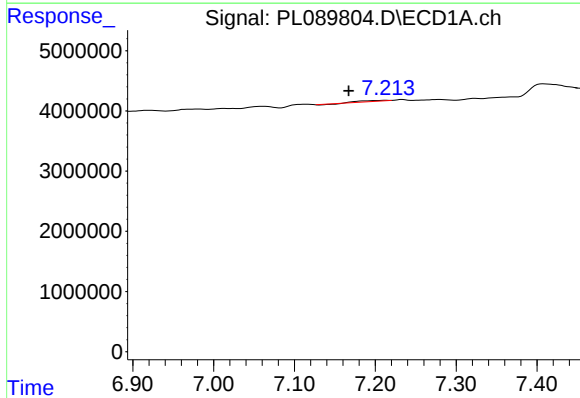
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.009 min
Response: 187141
Conc: 0.14 ng/ml



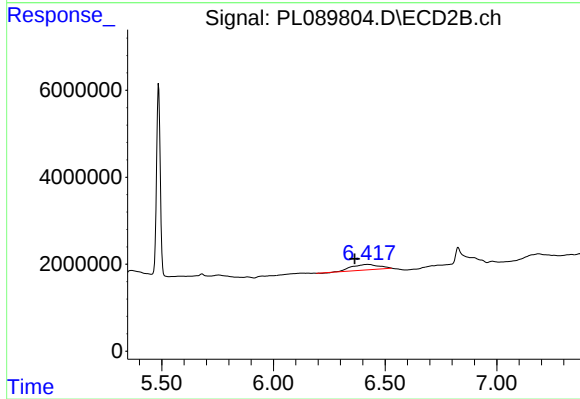
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



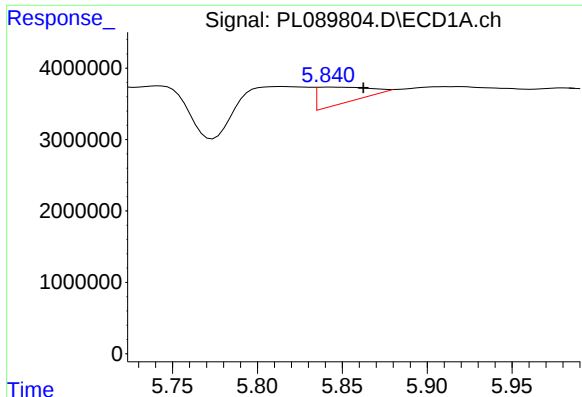
#19 Endosulfan Sulfate

R.T.: 7.214 min
Delta R.T.: 0.047 min
Response: 240345
Conc: 0.15 ng/ml



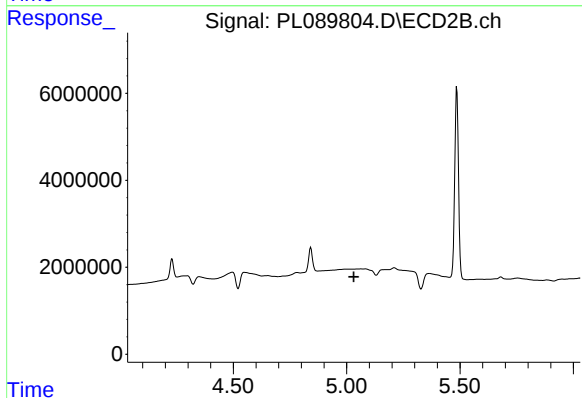
#19 Endosulfan Sulfate

R.T.: 6.420 min
Delta R.T.: 0.057 min
Response: 10832538
Conc: 8.20 ng/ml



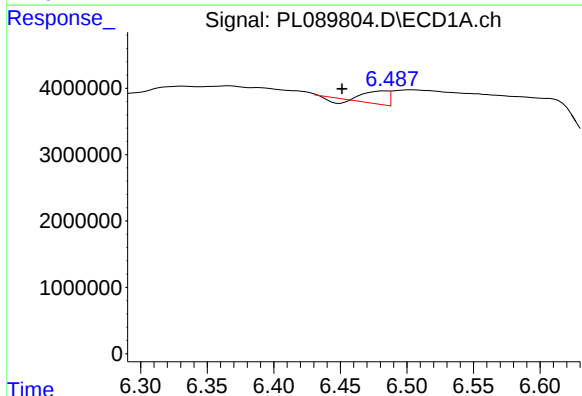
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: -0.020 min
Response: 4552049
Conc: 614.34 ng/ml



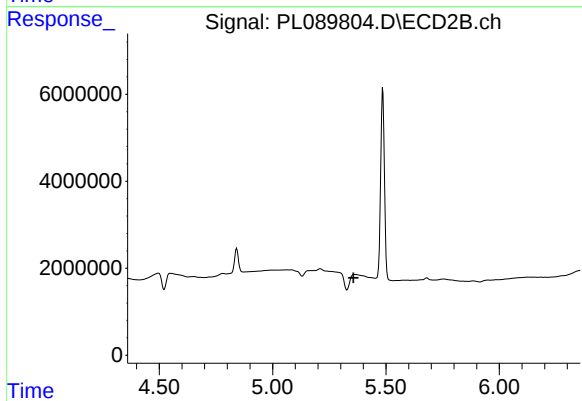
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



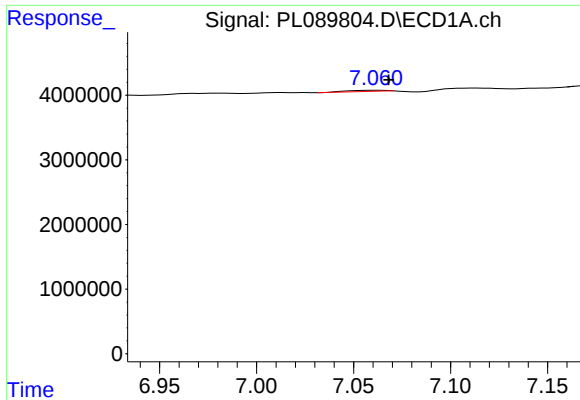
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.033 min
Response: 2185823
Conc: 109.97 ng/ml



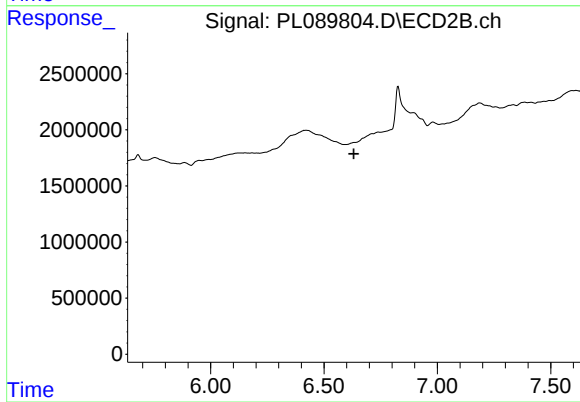
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



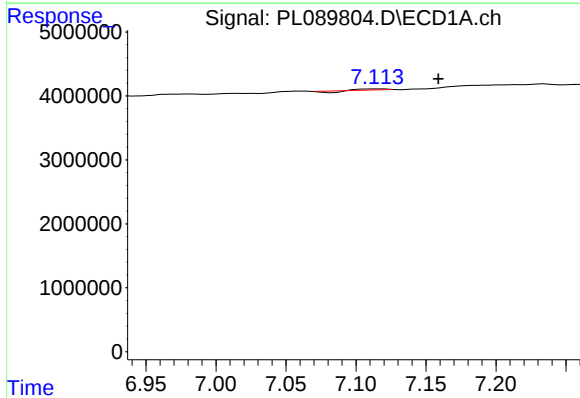
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 283089
Conc: 6.49 ng/ml



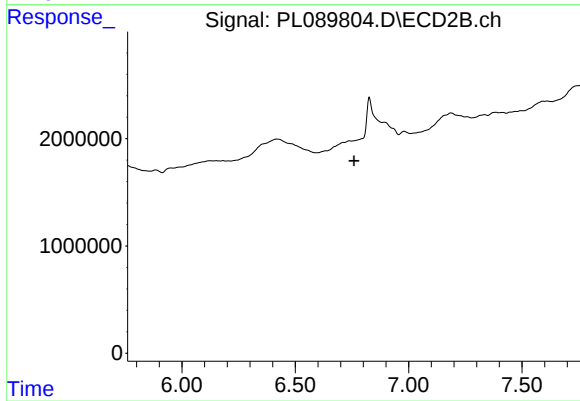
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



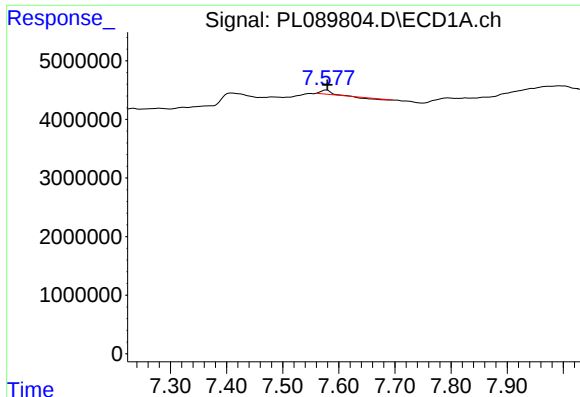
#25 Toxaphene-4

R.T.: 7.115 min
Delta R.T.: -0.044 min
Response: 54647
Conc: 1.65 ng/ml



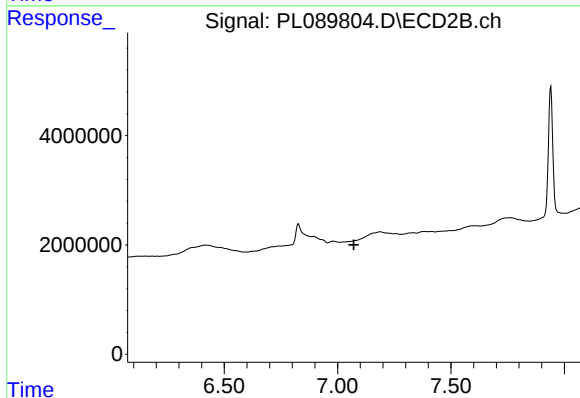
#25 Toxaphene-4

R.T.: 6.827 min
Delta R.T.: 0.068 min
Response: -17973566
Conc: N.D.



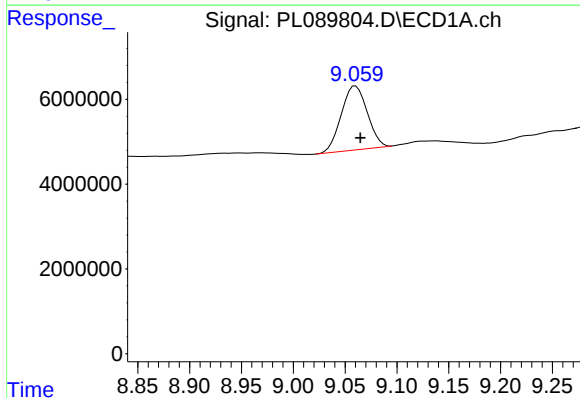
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 374903
Conc: 16.01 ng/ml



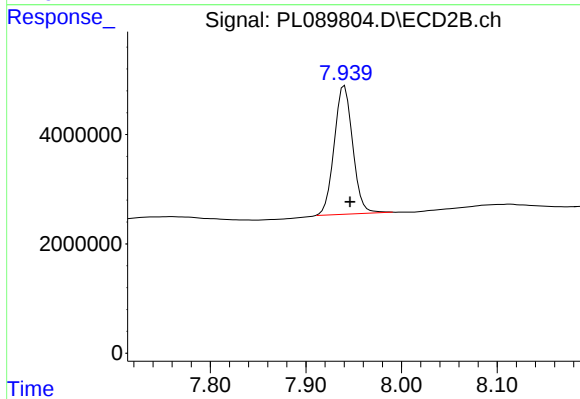
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.004 min
Response: 26366280
Conc: 21.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 31579980
Conc: 26.32 ng/ml