

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 22:55
 Operator : AR\AJ
 Sample : PB156615BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:01:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

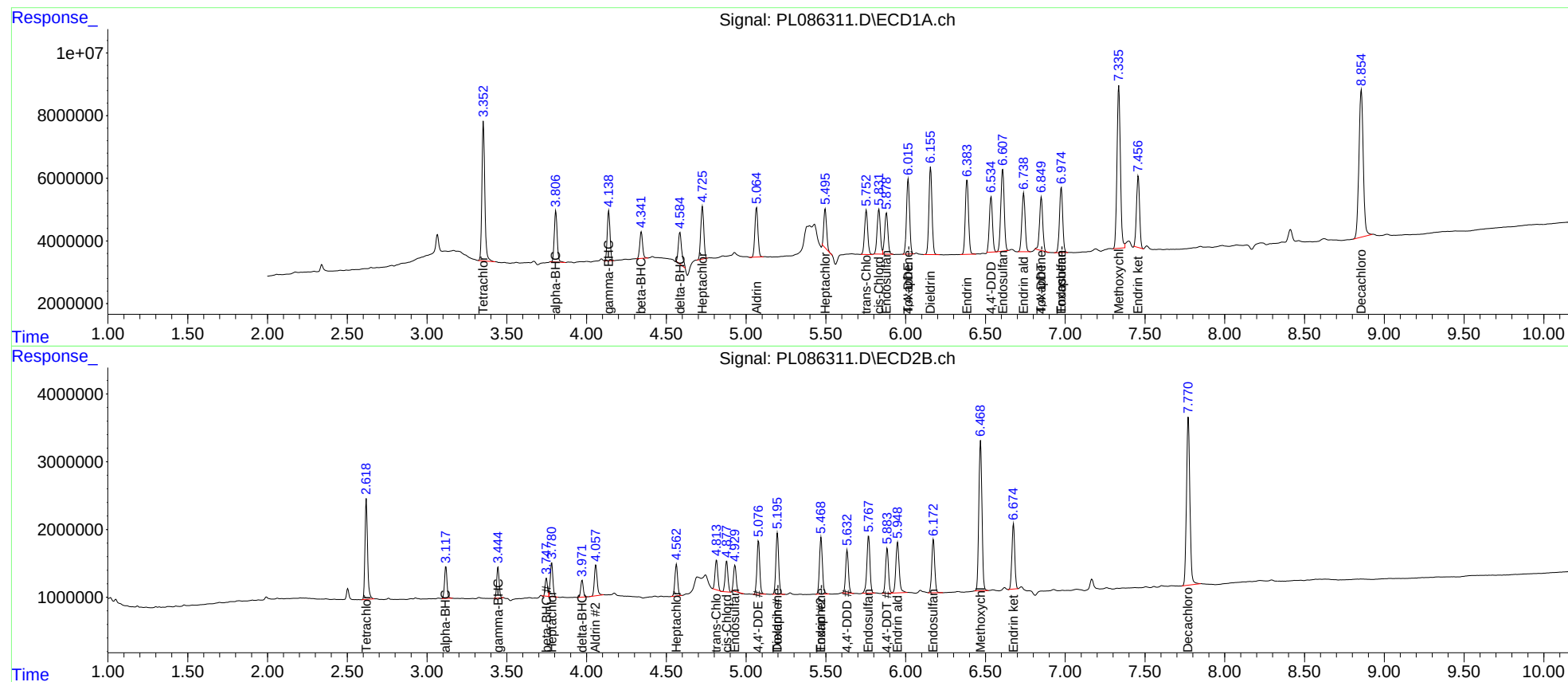
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	56051200	16333510	19.666	18.008
27)	SA Decachlor...	8.856	7.772	89038507	37421862	35.728	32.600
Target Compounds							
2)	A alpha-BHC	3.807	3.118	20265340	5058769	4.831	4.024
3)	MA gamma-BHC...	4.139	3.445	19454549	4923166	4.843	4.104
4)	MA Heptachlor	4.726	3.782	21841173	5851796	5.504	4.612
5)	MB Aldrin	5.066	4.058	20976786	5738433	5.281	4.752
6)	B beta-BHC	4.343	3.748	10404654	2721600	5.618	4.441
7)	B delta-BHC	4.586	3.973	14867589	2718052	3.996	2.179 #
8)	B Heptachlo...	5.496	4.563	15034549	5615460	4.434	4.815
9)	A Endosulfan I	5.879	4.930	18614642	4330136	5.794	4.033 #
10)	B trans-Chl...	5.753	4.815	19706014	5217380	5.635	4.556
11)	B cis-Chlor...	5.833	4.878	20239259	5582459	5.758	4.730
12)	B 4,4'-DDE	6.016	5.078	32697024	9633256	10.417	8.796
13)	MA Dieldrin	6.157	5.196	37462510	11053882	10.661	9.115
14)	MA Endrin	6.385	5.470	33468484	10635204	11.412	10.324
15)	B Endosulfa...	6.608	5.768	38582777	11382046	12.328	10.454
16)	A 4,4'-DDD	6.535	5.633	24265087	7726566	10.228	8.828
17)	MA 4,4'-DDT	6.850	5.884	23850487	8459087	9.964	9.399
18)	B Endrin al...	6.740	5.950	26242389	10793988	11.273	11.398
19)	B Endosulfa...	6.975	6.174	29427841	9955852	10.348	9.083
20)	A Methoxychlor	7.336	6.470	77662786	30016773	61.582	52.328
21)	B Endrin ke...	7.457	6.676	31080197	12128172	10.788	9.843
22)	Toxaphene-1	6.016f	5.196	32697024	11053882	1449.971	1961.413 #
23)	Toxaphene-2	6.850	5.470f	23850487	10635204	275.995	1556.065 #
24)	Toxaphene-3	6.975	0.000	29427841	0	468.877	N.D. #

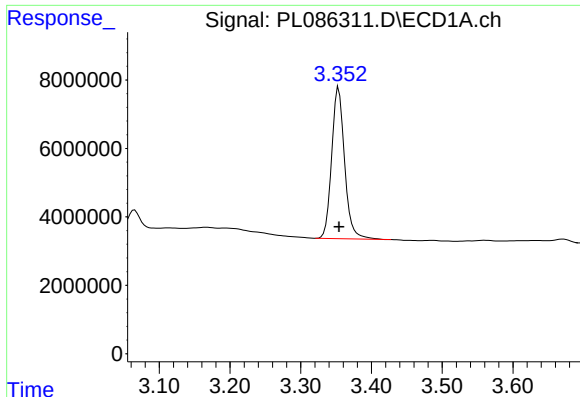
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 22:55
Operator : AR\AJ
Sample : PB156615BS
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ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:01:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

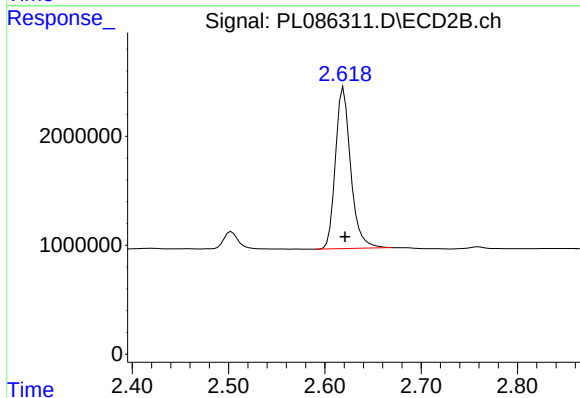
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





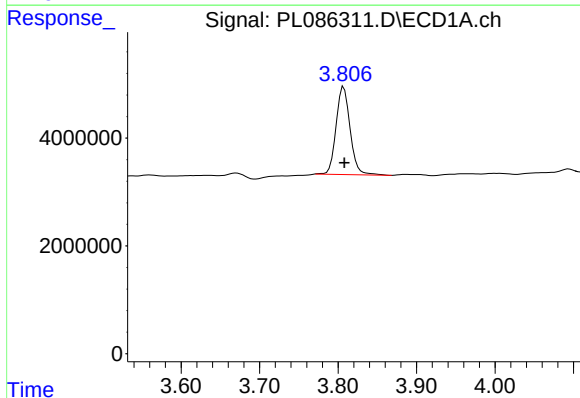
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 56051200
Conc: 19.67 ng/ml



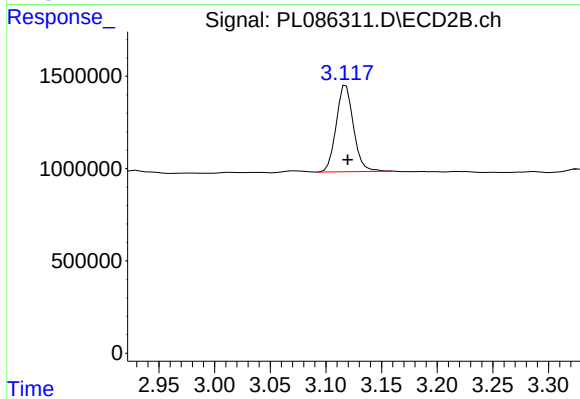
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 16333510
Conc: 18.01 ng/ml



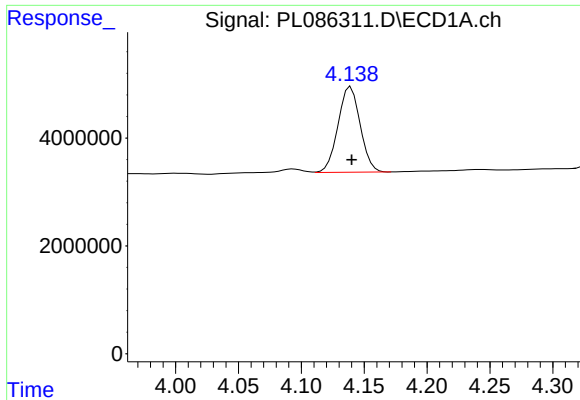
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 20265340
Conc: 4.83 ng/ml



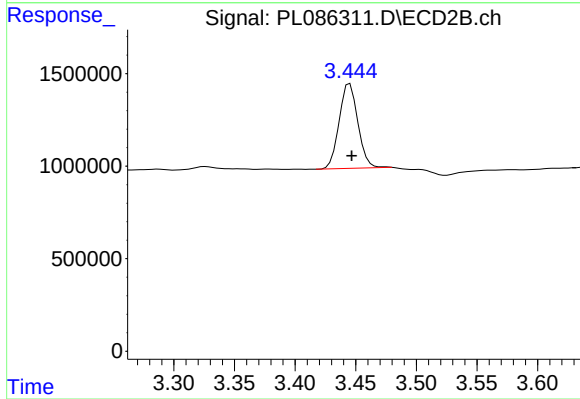
#2 alpha-BHC

R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 5058769
Conc: 4.02 ng/ml



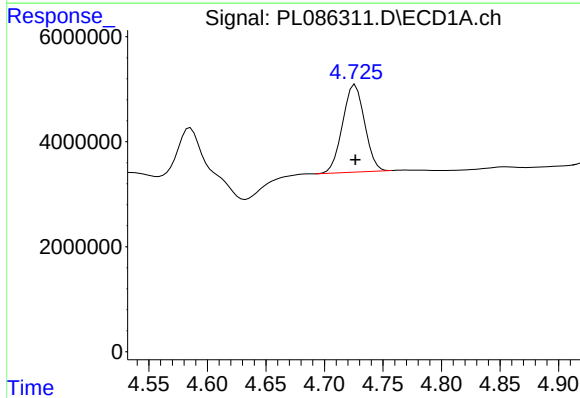
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 19454549
Conc: 4.84 ng/ml



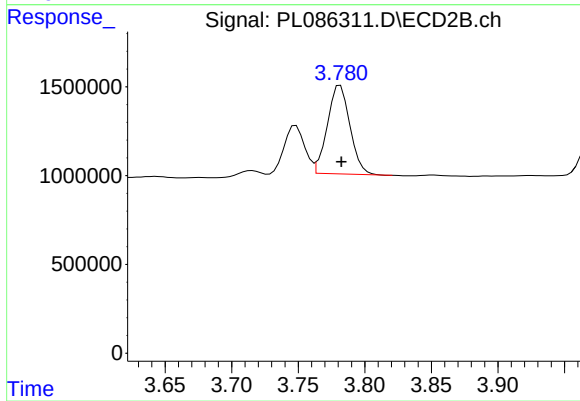
#3 gamma-BHC (Lindane)

R.T.: 3.445 min
Delta R.T.: -0.002 min
Response: 4923166
Conc: 4.10 ng/ml



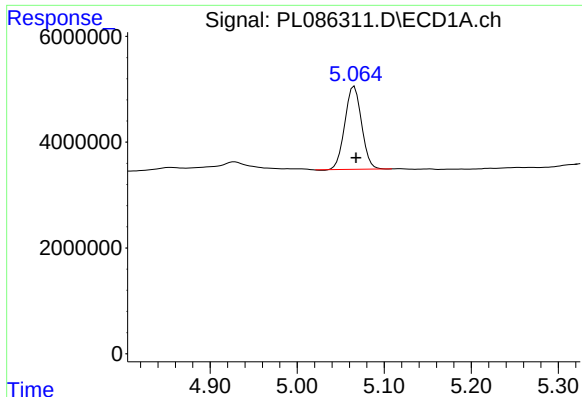
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 21841173
Conc: 5.50 ng/ml



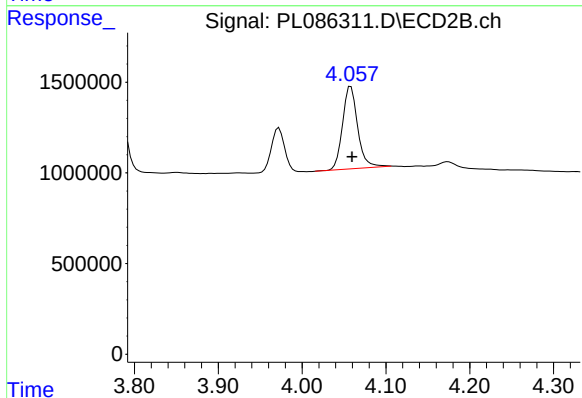
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: -0.001 min
Response: 5851796
Conc: 4.61 ng/ml



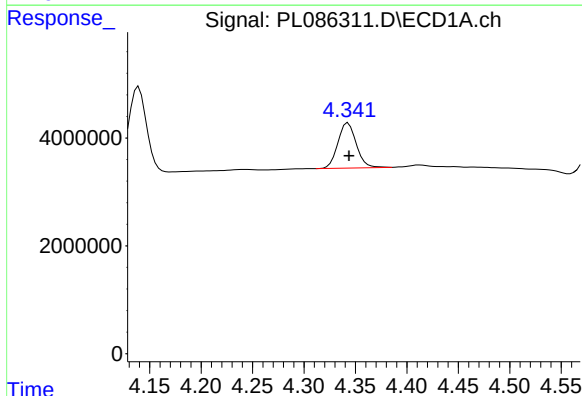
#5 Aldrin

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 20976786
Conc: 5.28 ng/ml



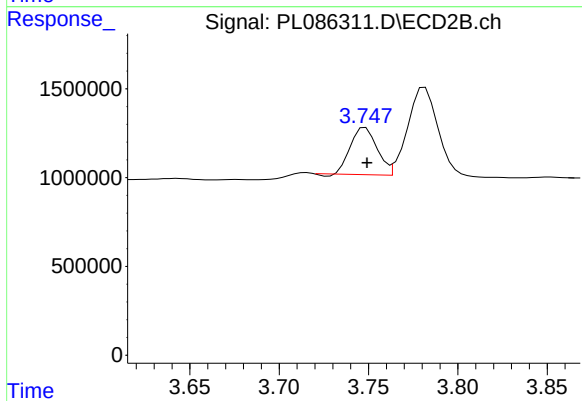
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 5738433
Conc: 4.75 ng/ml



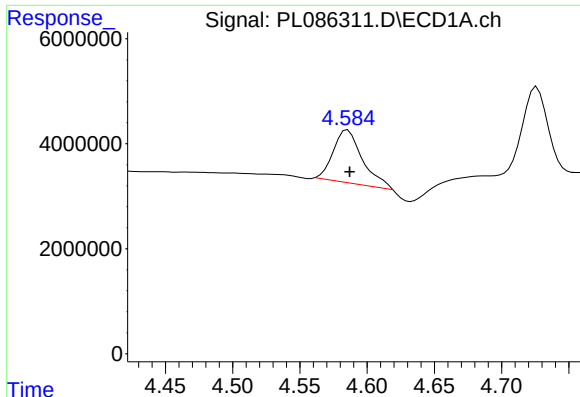
#6 beta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 10404654
Conc: 5.62 ng/ml



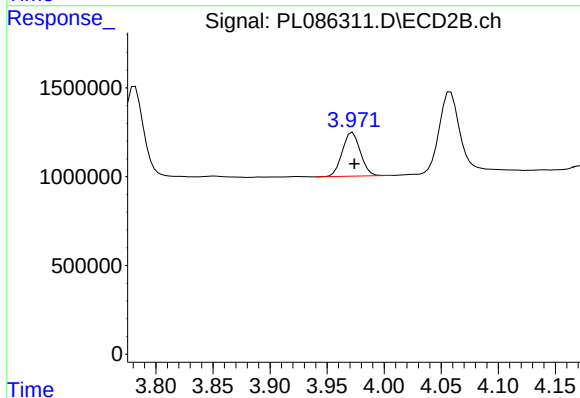
#6 beta-BHC

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 2721600
Conc: 4.44 ng/ml



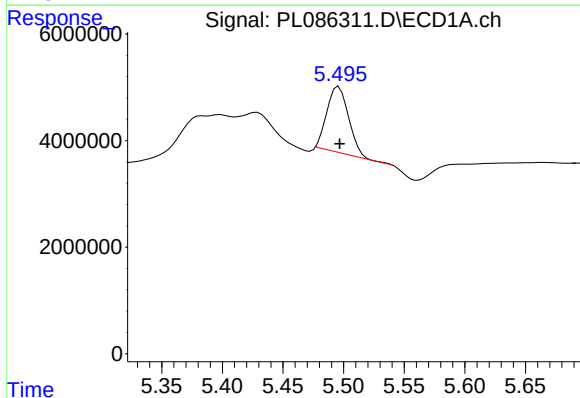
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 14867589
Conc: 4.00 ng/ml



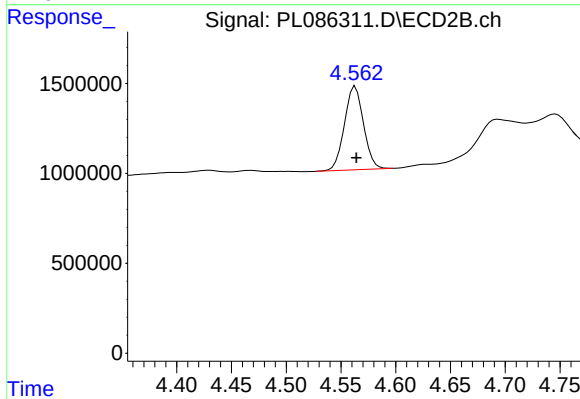
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 2718052
Conc: 2.18 ng/ml



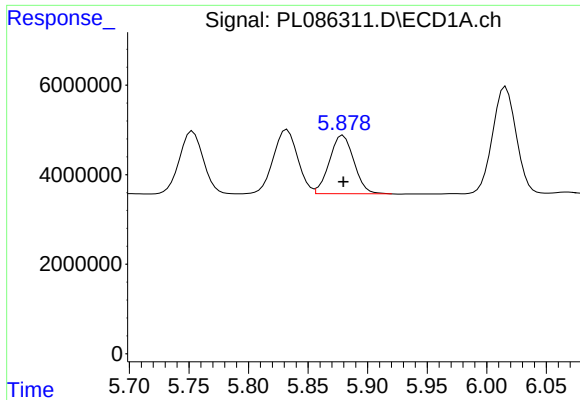
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 15034549
Conc: 4.43 ng/ml



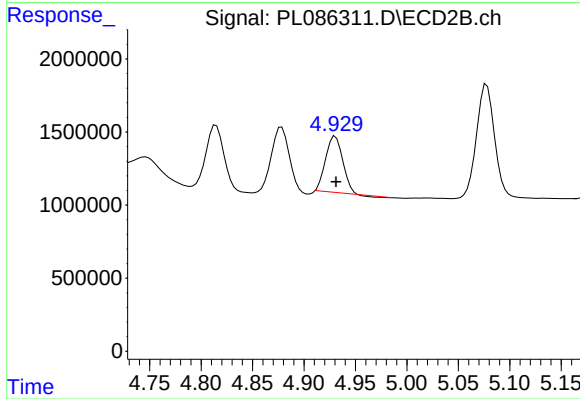
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 5615460
Conc: 4.81 ng/ml



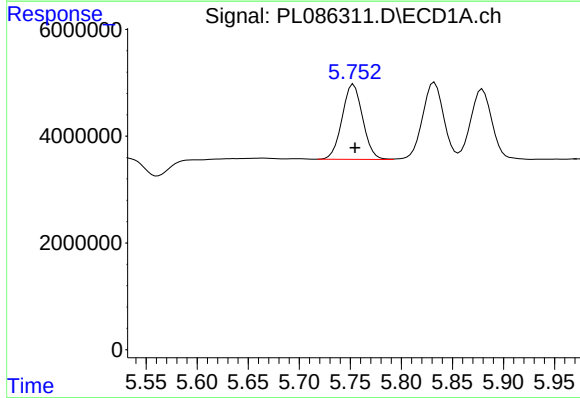
#9 Endosulfan I

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 18614642
Conc: 5.79 ng/ml



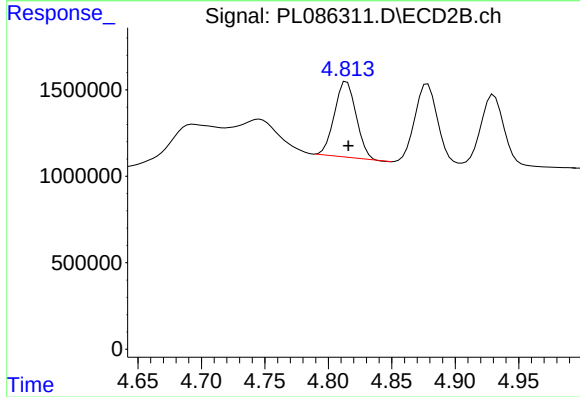
#9 Endosulfan I

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 4330136
Conc: 4.03 ng/ml



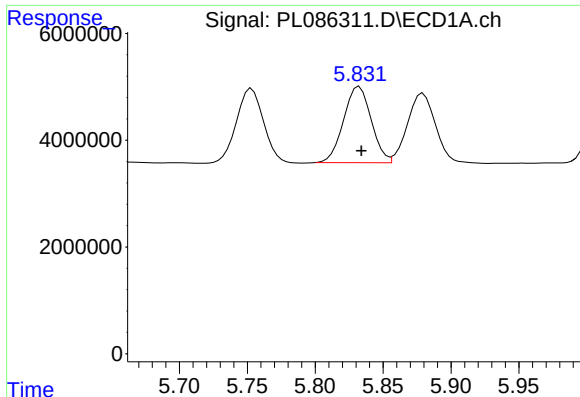
#10 trans-Chlordane

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 19706014
Conc: 5.64 ng/ml



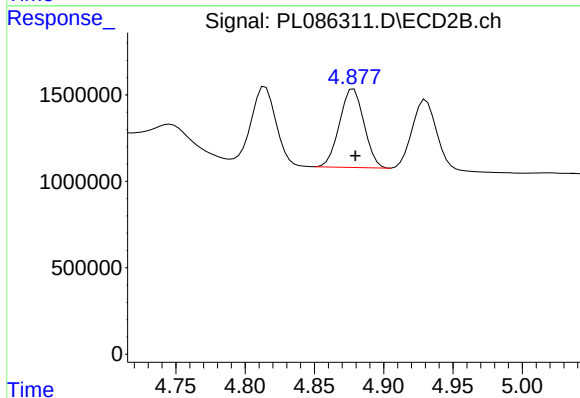
#10 trans-Chlordane

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 5217380
Conc: 4.56 ng/ml



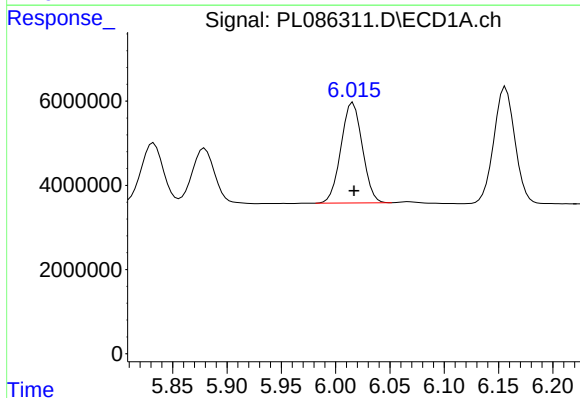
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 20239259
Conc: 5.76 ng/ml



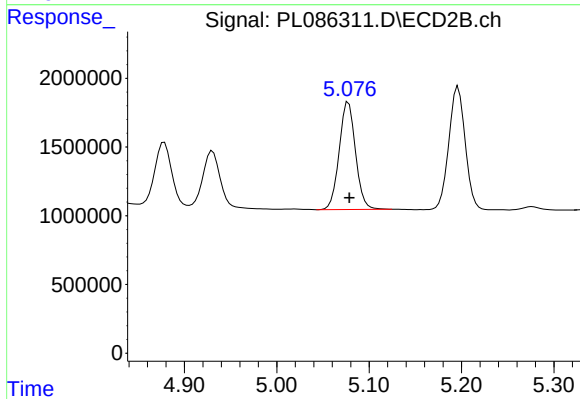
#11 cis-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 5582459
Conc: 4.73 ng/ml



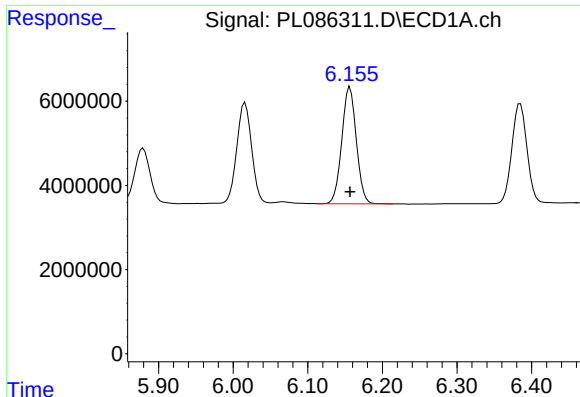
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 32697024
Conc: 10.42 ng/ml



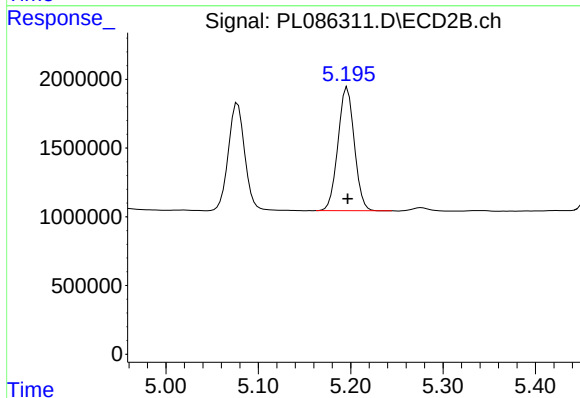
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 9633256
Conc: 8.80 ng/ml



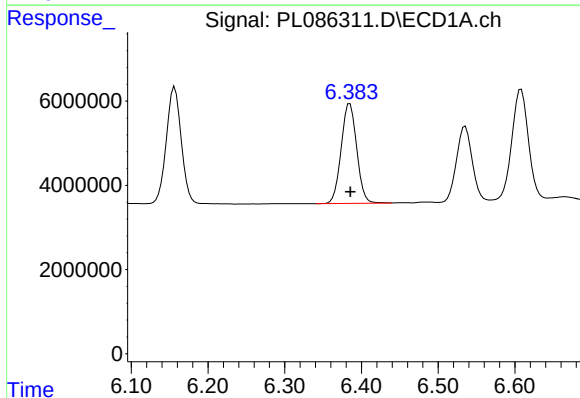
#13 Dieldrin

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 37462510
Conc: 10.66 ng/ml



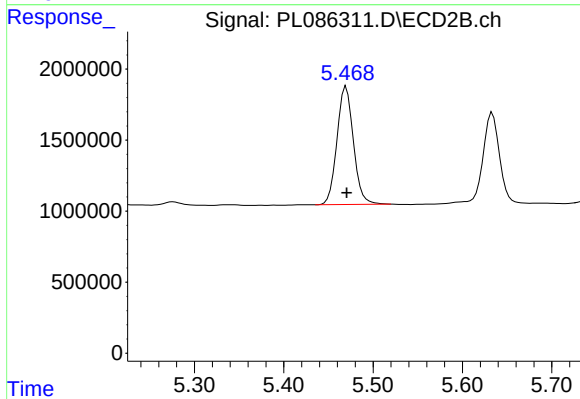
#13 Dieldrin

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 11053882
Conc: 9.12 ng/ml



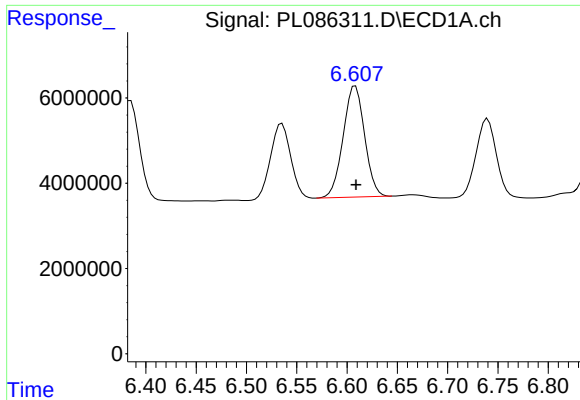
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 33468484
Conc: 11.41 ng/ml



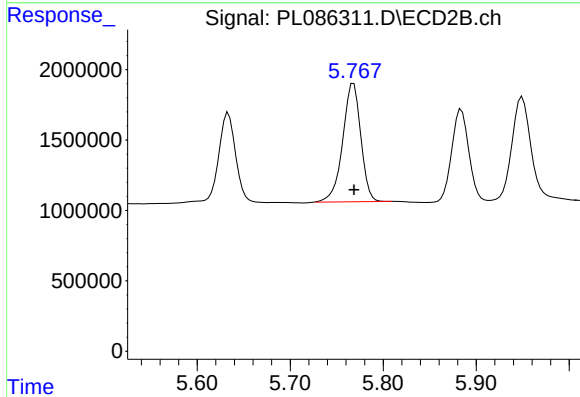
#14 Endrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 10635204
Conc: 10.32 ng/ml



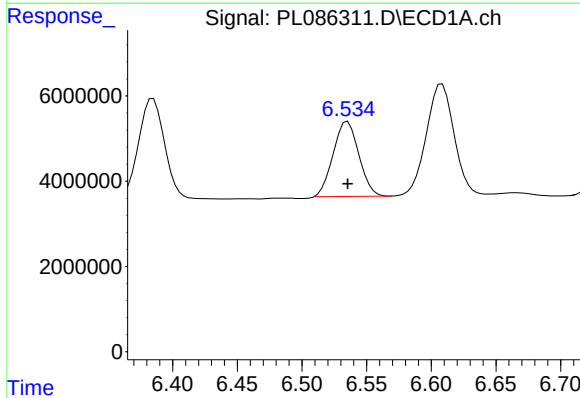
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 38582777
Conc: 12.33 ng/ml



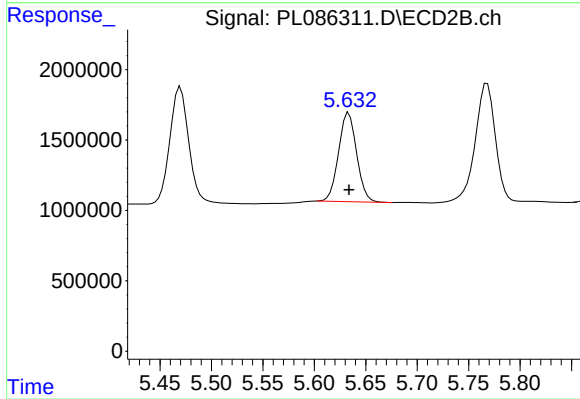
#15 Endosulfan II

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 11382046
Conc: 10.45 ng/ml



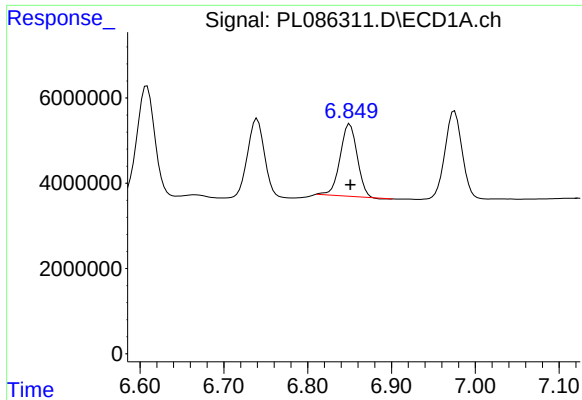
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 24265087
Conc: 10.23 ng/ml



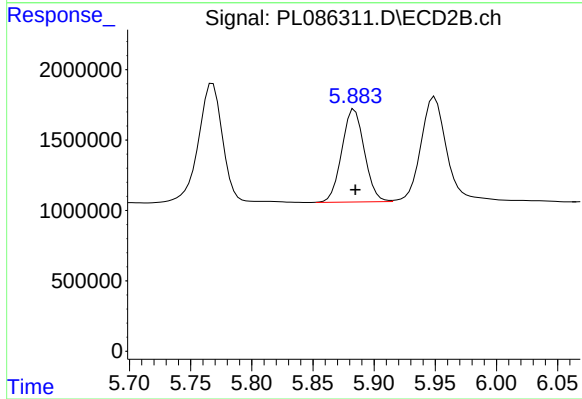
#16 4,4'-DDD

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 7726566
Conc: 8.83 ng/ml



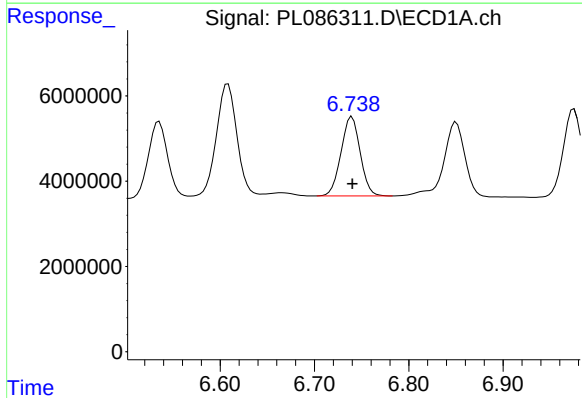
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 23850487
Conc: 9.96 ng/ml



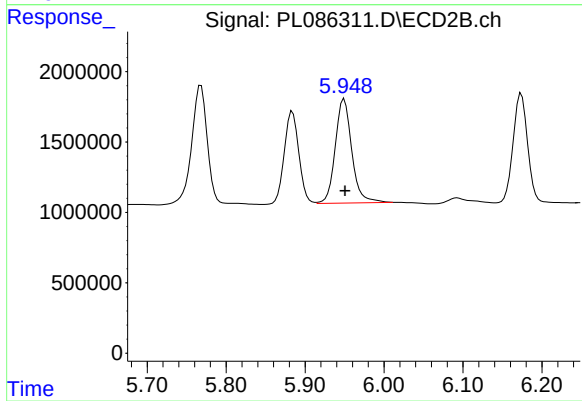
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 8459087
Conc: 9.40 ng/ml



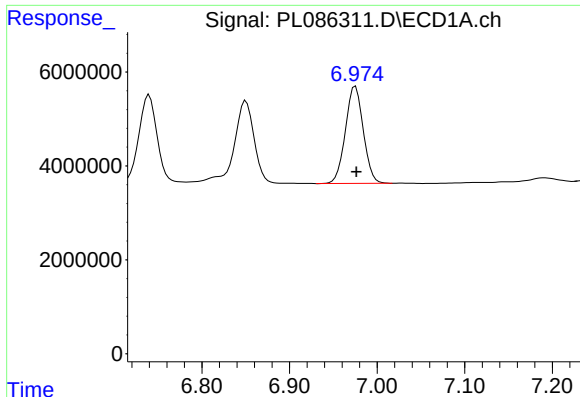
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 26242389
Conc: 11.27 ng/ml



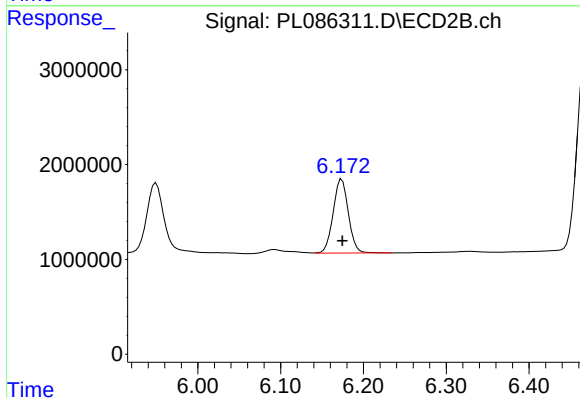
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 10793988
Conc: 11.40 ng/ml



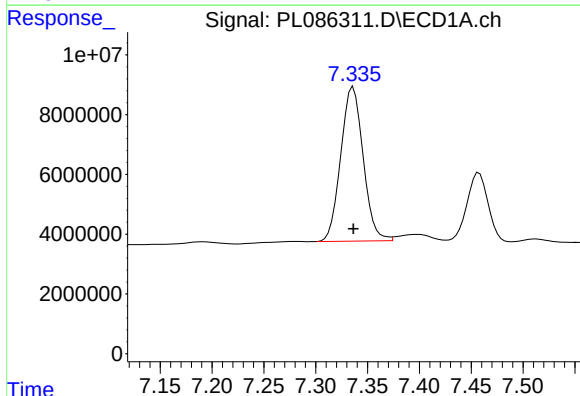
#19 Endosulfan Sulfate

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 29427841
Conc: 10.35 ng/ml



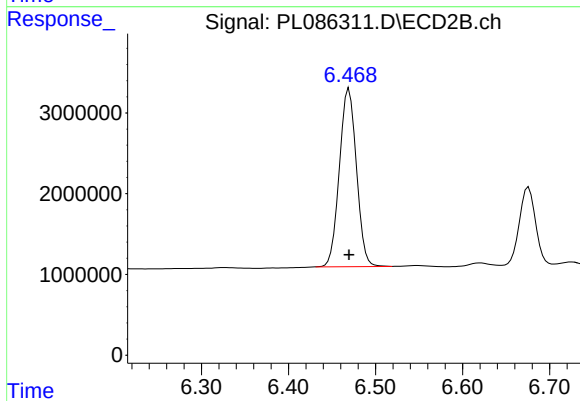
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 9955852
Conc: 9.08 ng/ml



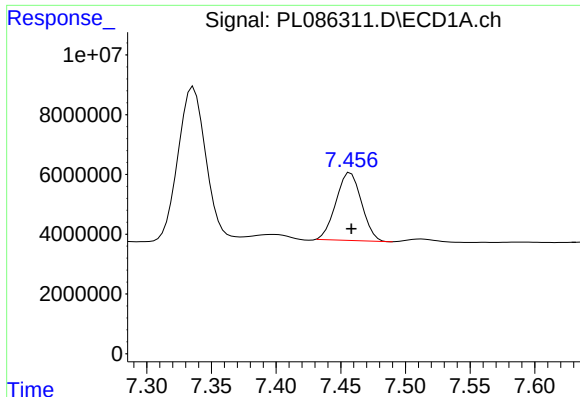
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 77662786
Conc: 61.58 ng/ml



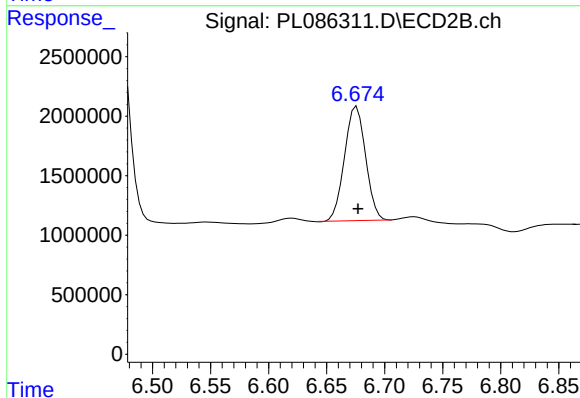
#20 Methoxychlor

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 30016773
Conc: 52.33 ng/ml



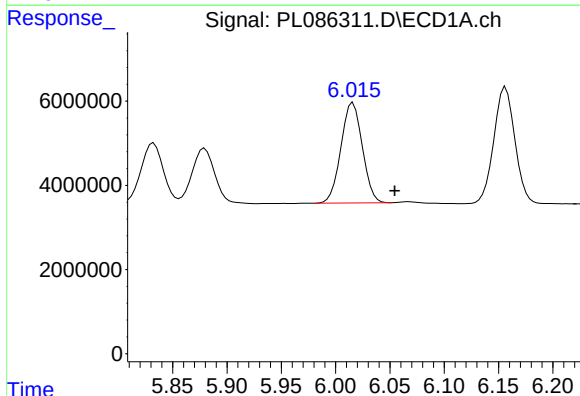
#21 Endrin ketone

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 31080197
Conc: 10.79 ng/ml



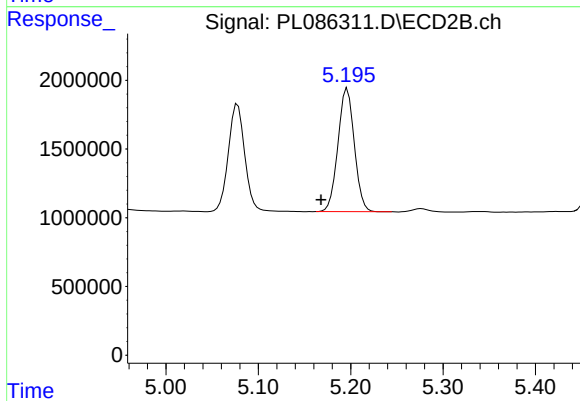
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 12128172
Conc: 9.84 ng/ml



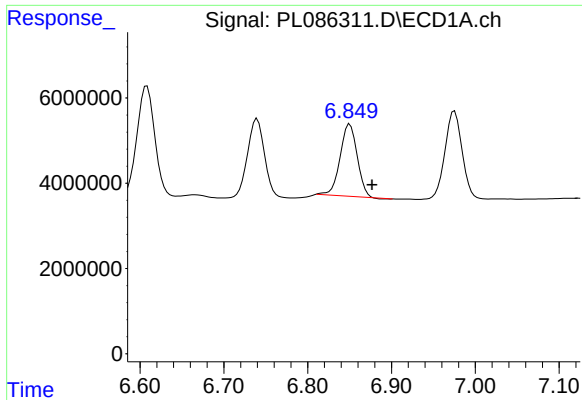
#22 Toxaphene-1

R.T.: 6.016 min
Delta R.T.: -0.038 min
Response: 32697024
Conc: 1449.97 ng/ml



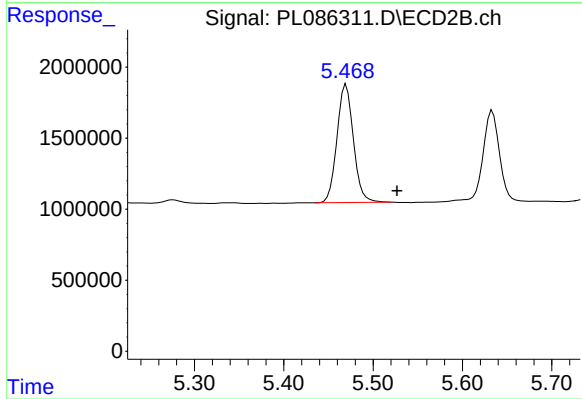
#22 Toxaphene-1

R.T.: 5.196 min
Delta R.T.: 0.028 min
Response: 11053882
Conc: 1961.41 ng/ml



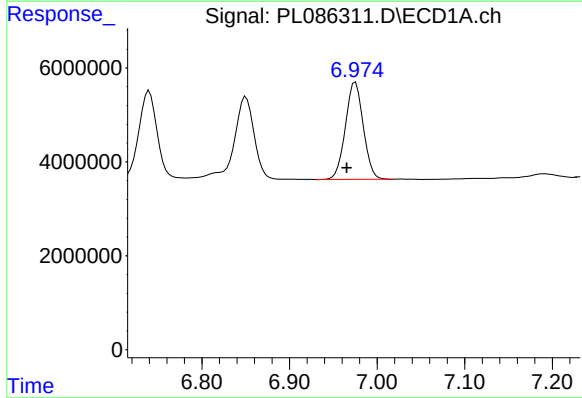
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.026 min
Response: 23850487
Conc: 276.00 ng/ml



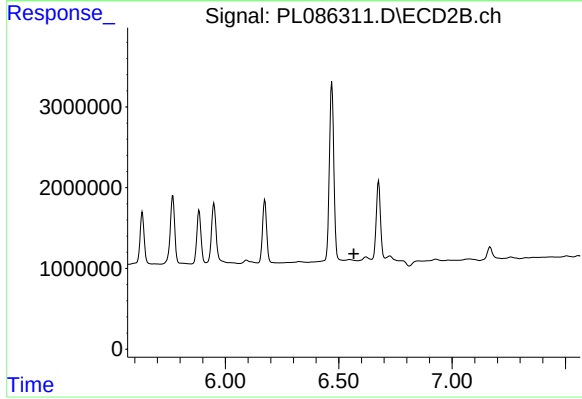
#23 Toxaphene-2

R.T.: 5.470 min
Delta R.T.: -0.057 min
Response: 10635204
Conc: 1556.06 ng/ml



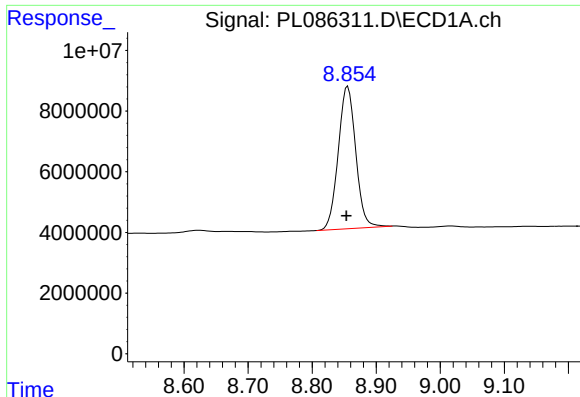
#24 Toxaphene-3

R.T.: 6.975 min
Delta R.T.: 0.010 min
Response: 29427841
Conc: 468.88 ng/ml



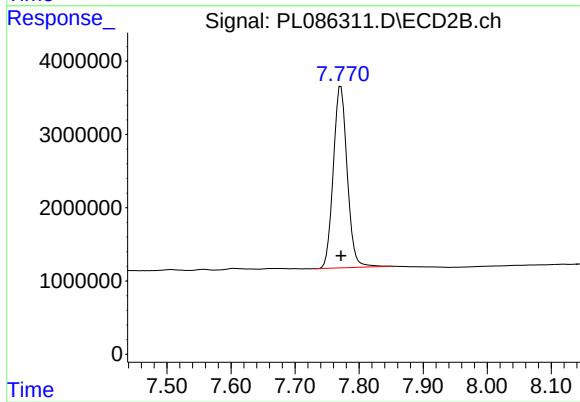
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 89038507
Conc: 35.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 37421862
Conc: 32.60 ng/ml