

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 03:22
 Operator : AR\AJ
 Sample : P2663-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:09:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 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

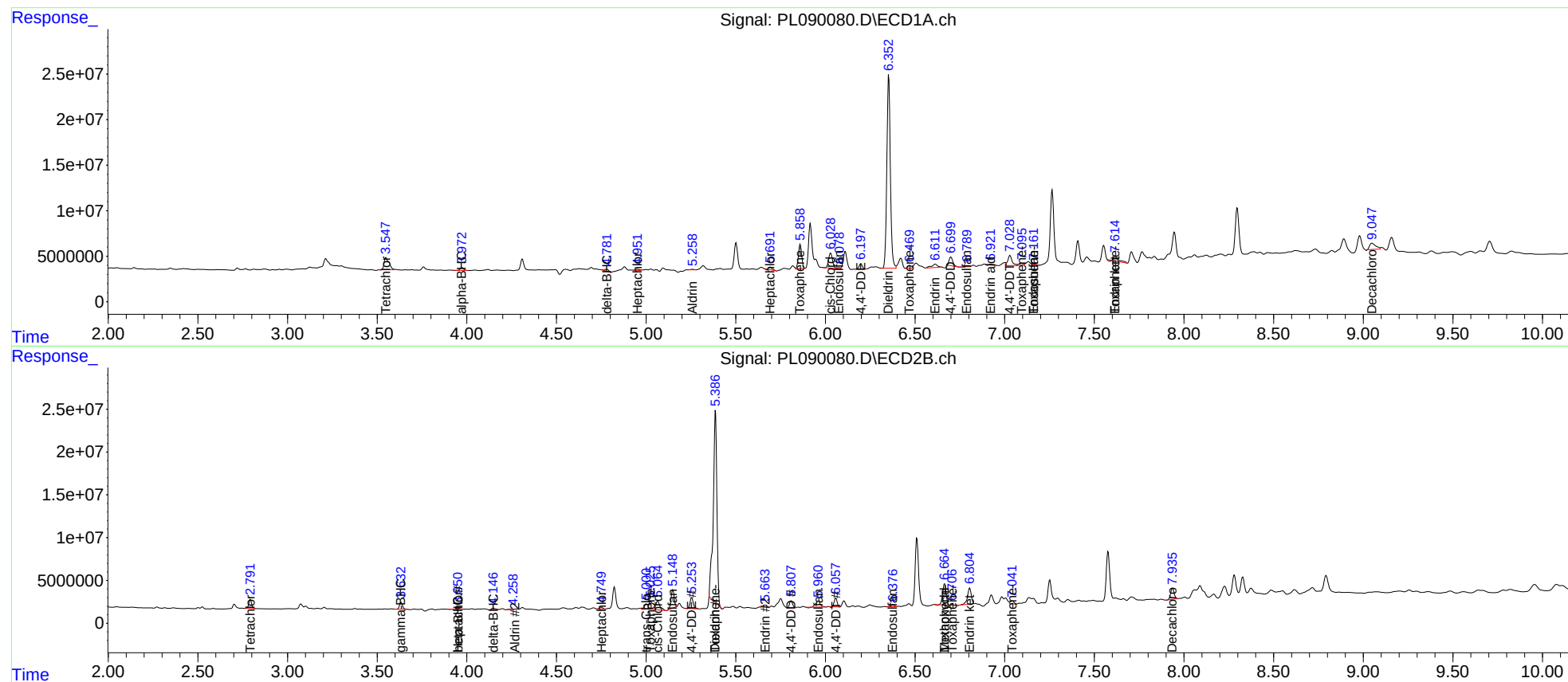
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.792	25433428	11451307	13.186	8.435 #
27)	SA Decachlor...	9.049	7.936	16119737	17638976	12.218	12.722
Target Compounds							
2)	A alpha-BHC	3.974f	0.000	3911064	0	1.396	N.D. #
3)	MA gamma-BHC...	0.000	3.633	0	9749833	N.D.	5.411
4)	MA Heptachlor	4.952f	3.951	1717393	1991282	0.693	1.106 #
5)	MB Aldrin	5.260	4.260	703311	869935	0.288	0.507 #
6)	B beta-BHC	4.551	3.951f	-1064022	1991282	N.D.	2.181
7)	B delta-BHC	4.781	4.148	3449868	2562184	1.291	1.396
8)	B Heptachlo...	5.692	4.751	3769584	2412249	1.605	1.434
9)	A Endosulfan I	6.077	5.149	1279176	26260769	0.626	17.486 #
10)	B trans-Chl...	0.000	5.002	0	7290235	N.D.	4.395
11)	B cis-Chlor...	6.029	5.065	24783419	16997911	11.086	9.882
12)	B 4,4'-DDE	6.198	5.255	7301090	16485396	3.870	10.765 #
13)	MA Dieldrin	6.353	5.387	288.4E6	318.7E6	136.999	192.348 #
14)	MA Endrin	6.613	5.665	8783332	3478445	4.978	2.341 #
15)	B Endosulfa...	6.791	5.961	1621201	12224371	0.897	8.358 #
16)	A 4,4'-DDD	6.700	5.809	13378389	9806037	8.789	7.775
17)	MA 4,4'-DDT	7.030	6.058	18114507	11084942	11.699	8.213 #
18)	B Endrin al...	6.921	6.152	1364334	-1022958	1.080	N.D. #
19)	B Endosulfa...	7.163	6.377	1955230	3171601	1.168	2.202 #
20)	A Methoxychlor	7.501	6.665	-681826	33171081	N.D.	43.610
21)	B Endrin ke...	7.615	6.805f	10112871	27742995	5.603	17.287 #
22)	Toxaphene-1	5.860	5.026	34483468	16671486	4513.906	1843.082 #
23)	Toxaphene-2	6.471	5.387	4448183	318.7E6	217.574	36497.983 #
24)	Toxaphene-3	7.097	6.665f	3961053	33171081	80.785	1004.491 #
25)	Toxaphene-4	7.163	6.708f	1955230	1165978	53.013	25.798 #
26)	Toxaphene-5	7.615f	7.043	10112871	4719849	382.611	157.081 #

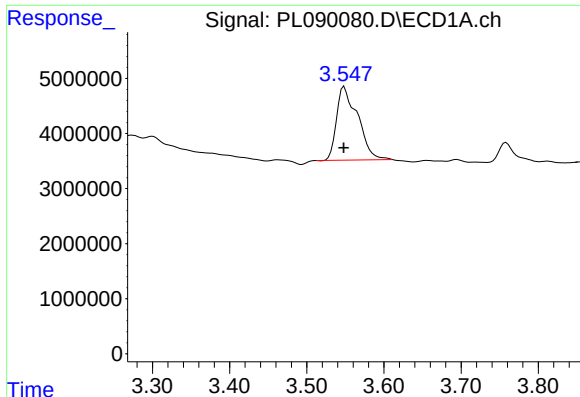
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 03:22
Operator : AR\AJ
Sample : P2663-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:09:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

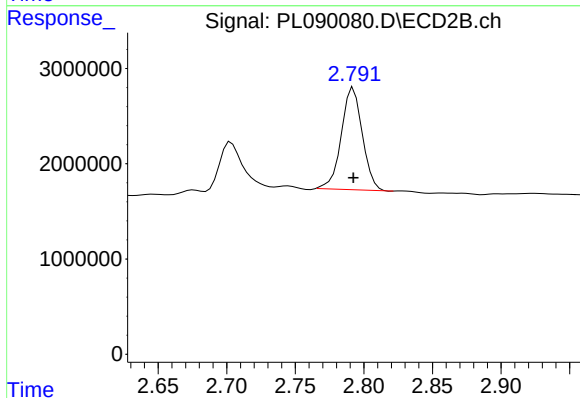
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





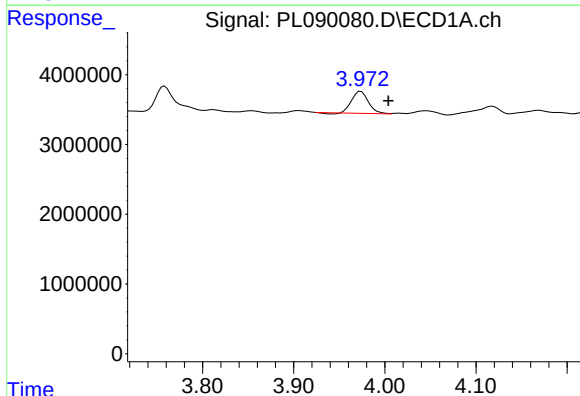
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 25433428
Conc: 13.19 ng/ml



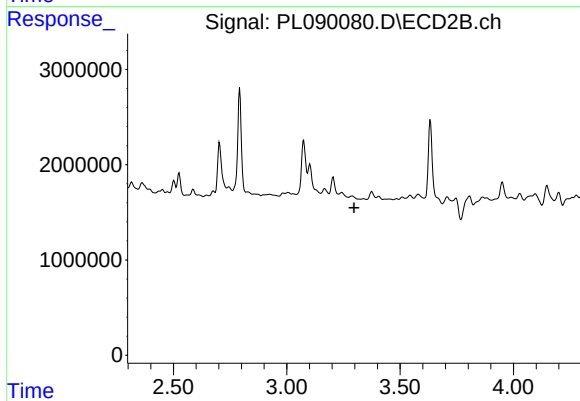
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 11451307
Conc: 8.43 ng/ml



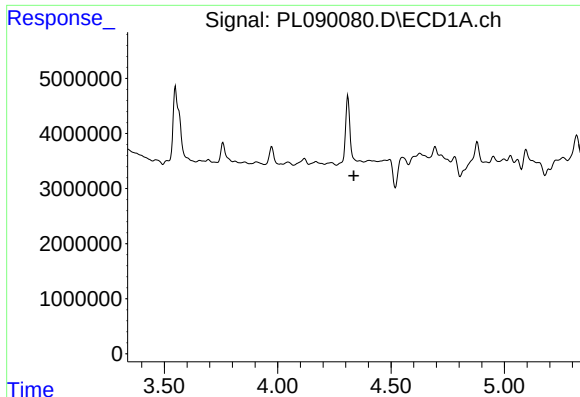
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: -0.030 min
Response: 3911064
Conc: 1.40 ng/ml



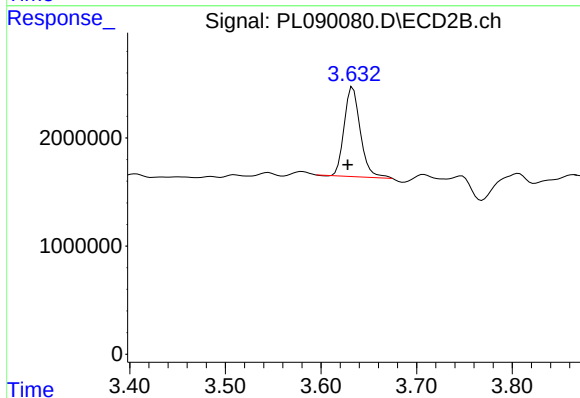
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.297 min
Response: 0
Conc: N.D.



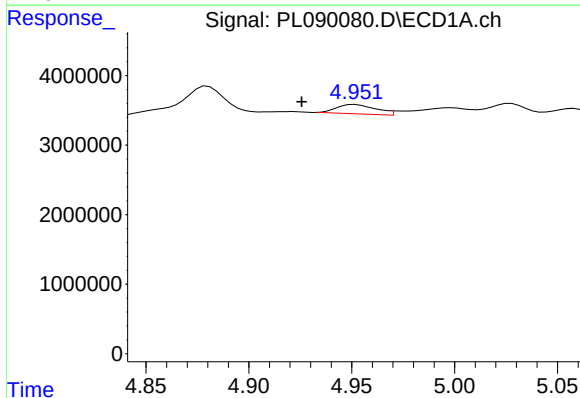
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.



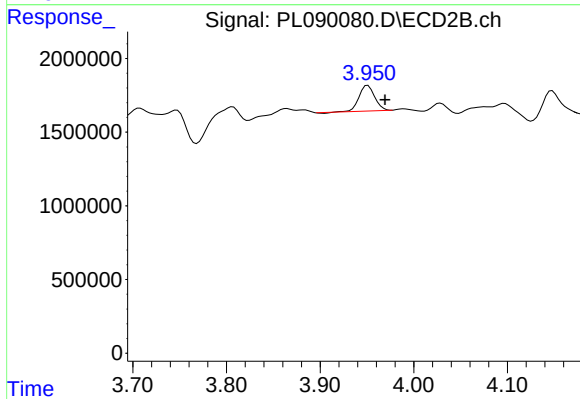
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 9749833
Conc: 5.41 ng/ml



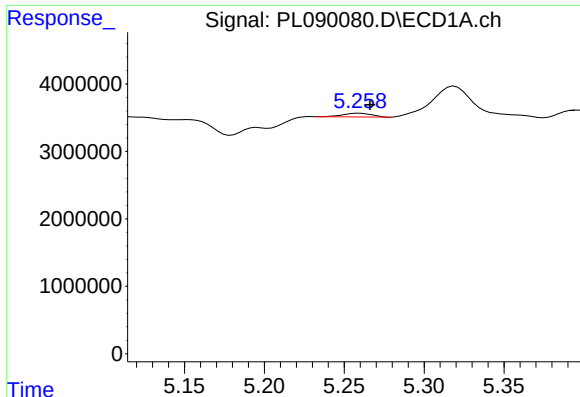
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.026 min
Response: 1717393
Conc: 0.69 ng/ml



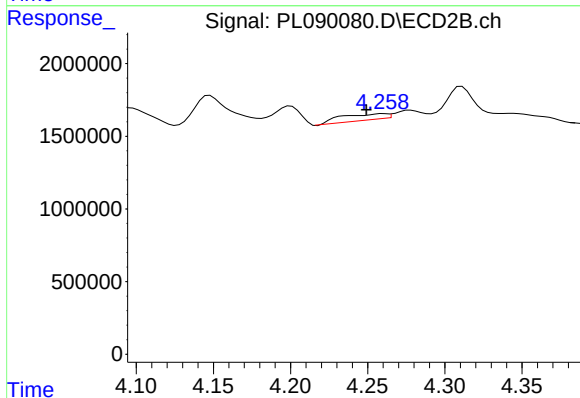
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.018 min
Response: 1991282
Conc: 1.11 ng/ml



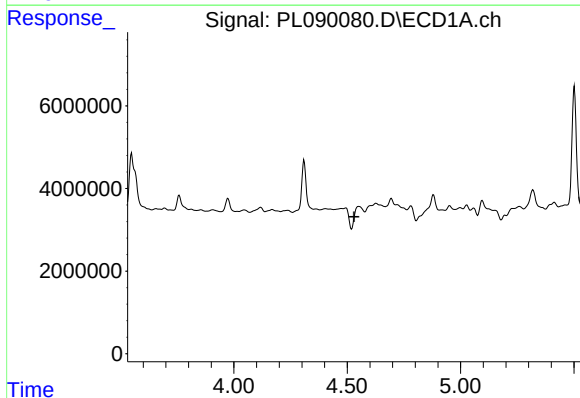
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.007 min
Response: 703311
Conc: 0.29 ng/ml



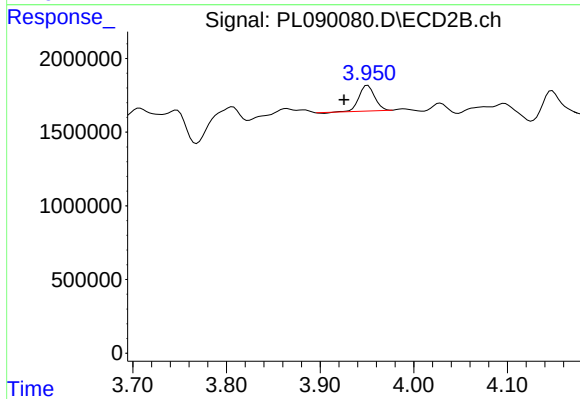
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.011 min
Response: 869935
Conc: 0.51 ng/ml



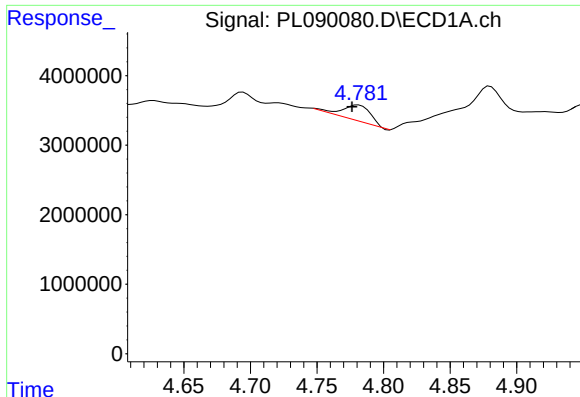
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.020 min
Response: -1064022
Conc: N.D.



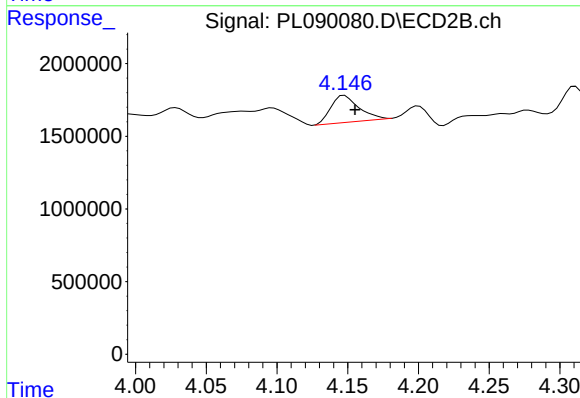
#6 beta-BHC

R.T.: 3.951 min
Delta R.T.: 0.025 min
Response: 1991282
Conc: 2.18 ng/ml



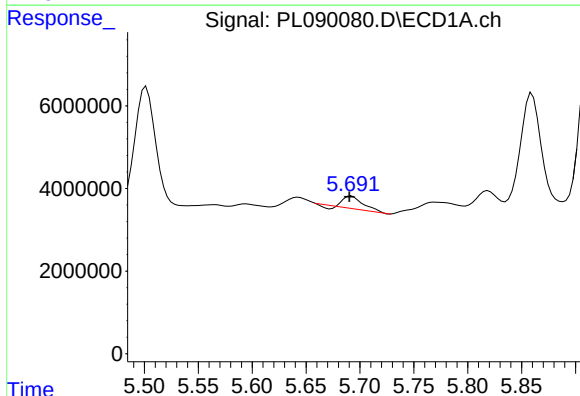
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 3449868
Conc: 1.29 ng/ml



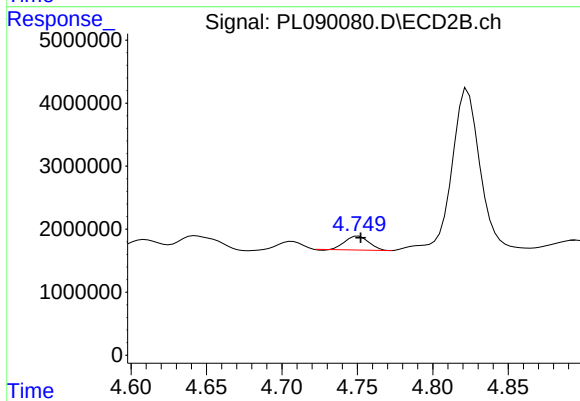
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.007 min
Response: 2562184
Conc: 1.40 ng/ml



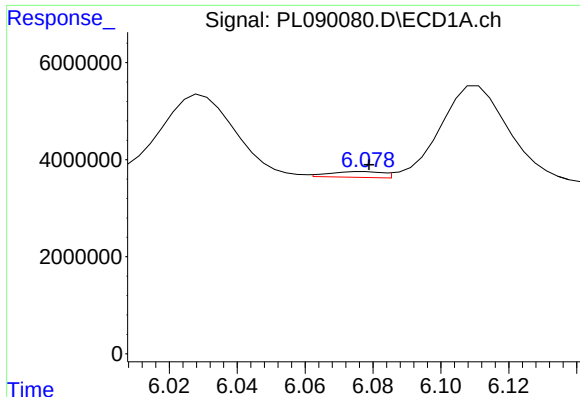
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 3769584
Conc: 1.60 ng/ml



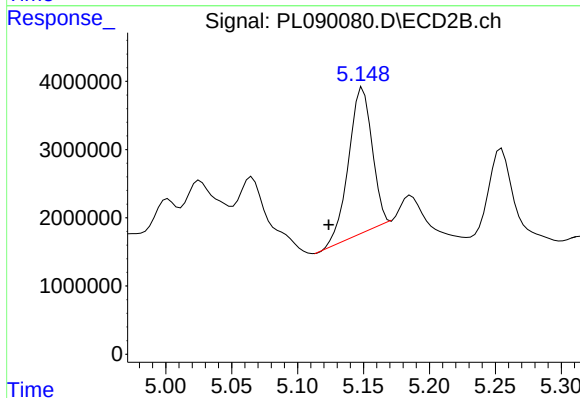
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 2412249
Conc: 1.43 ng/ml



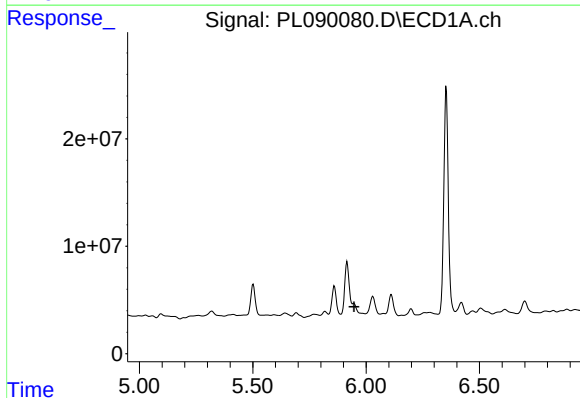
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 1279176
Conc: 0.63 ng/ml



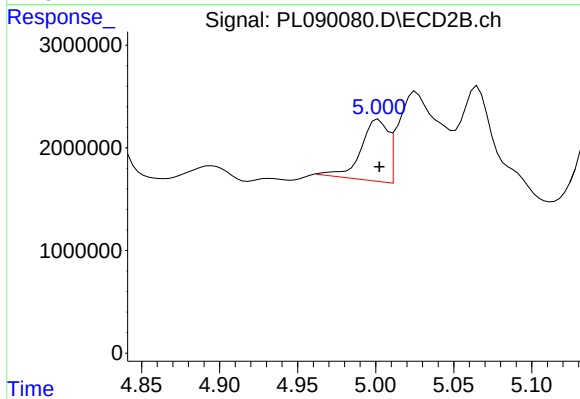
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.026 min
Response: 26260769
Conc: 17.49 ng/ml



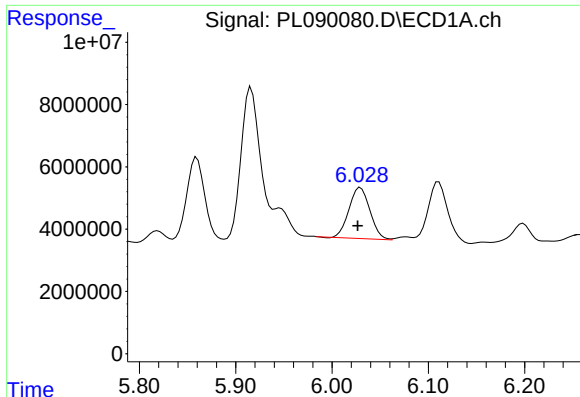
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



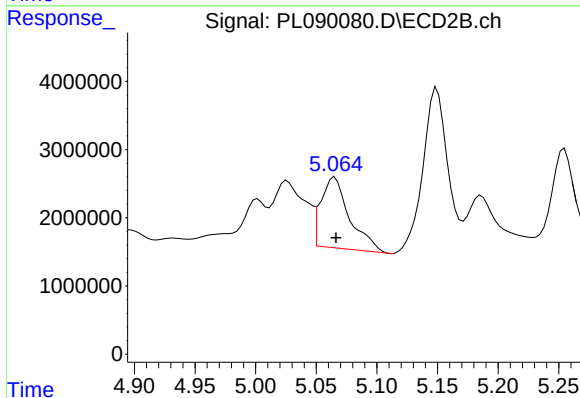
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 7290235
Conc: 4.40 ng/ml



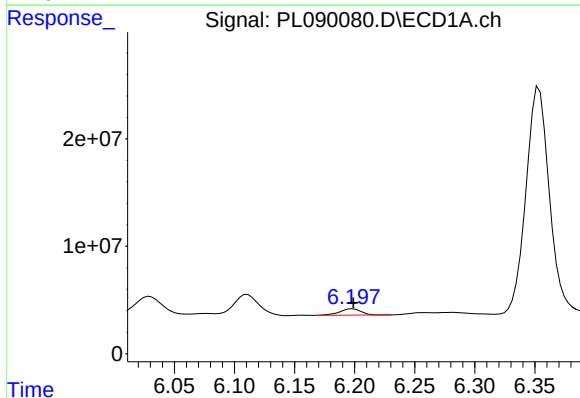
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.003 min
Response: 24783419
Conc: 11.09 ng/ml



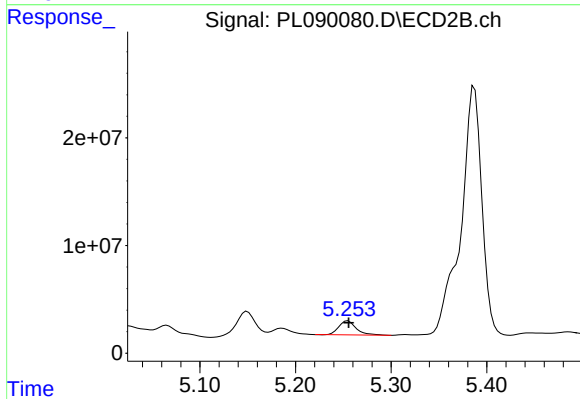
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 16997911
Conc: 9.88 ng/ml



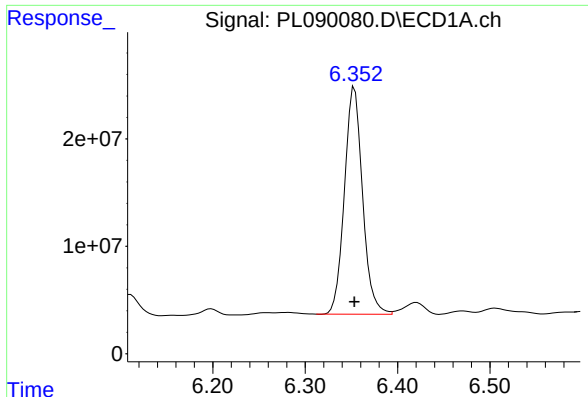
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 7301090
Conc: 3.87 ng/ml



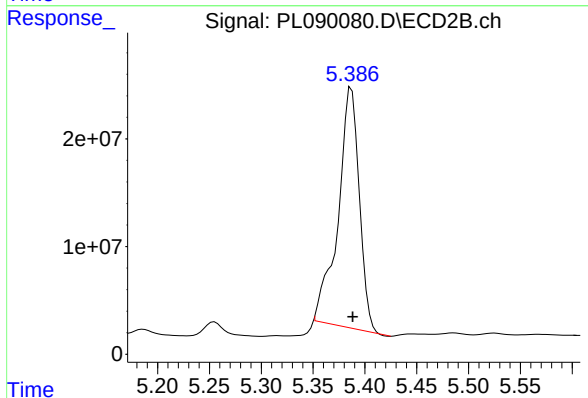
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 16485396
Conc: 10.77 ng/ml



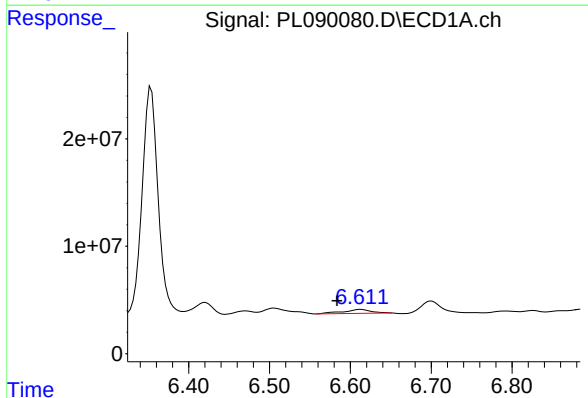
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 288372716
Conc: 137.00 ng/ml



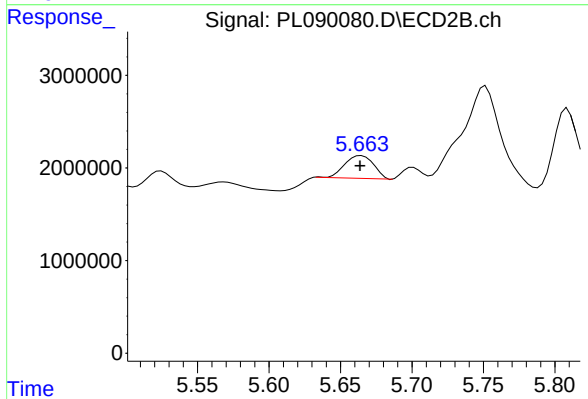
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 318681334
Conc: 192.35 ng/ml



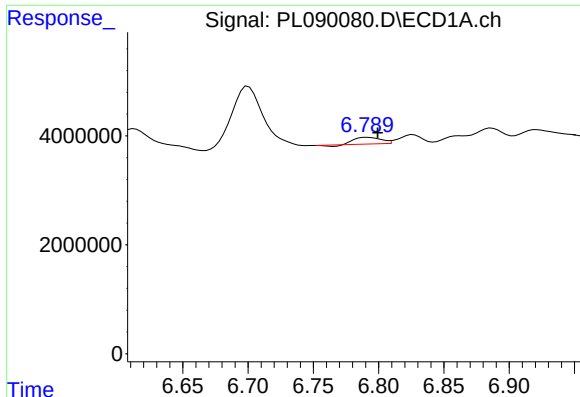
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.030 min
Response: 8783332
Conc: 4.98 ng/ml



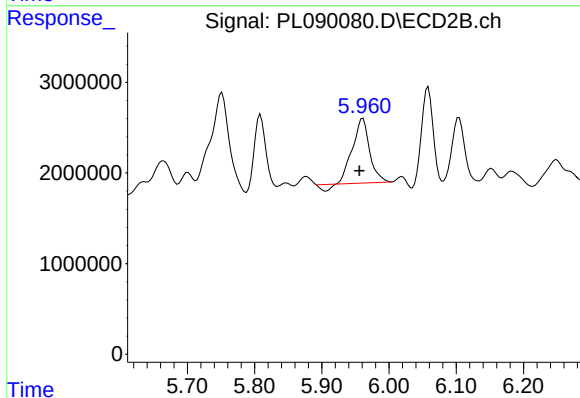
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 3478445
Conc: 2.34 ng/ml



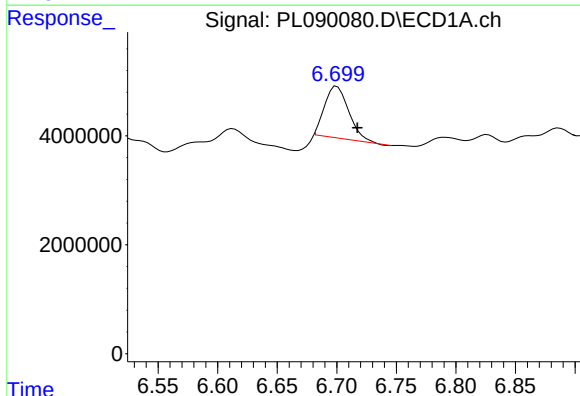
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.008 min
Response: 1621201
Conc: 0.90 ng/ml



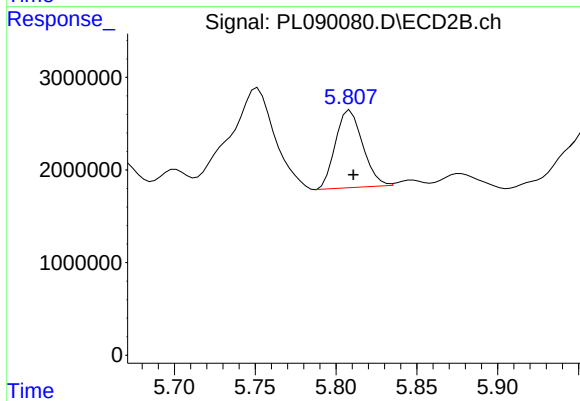
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 12224371
Conc: 8.36 ng/ml



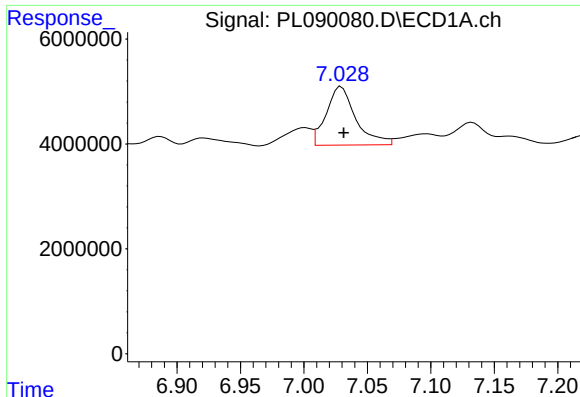
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.017 min
Response: 13378389
Conc: 8.79 ng/ml



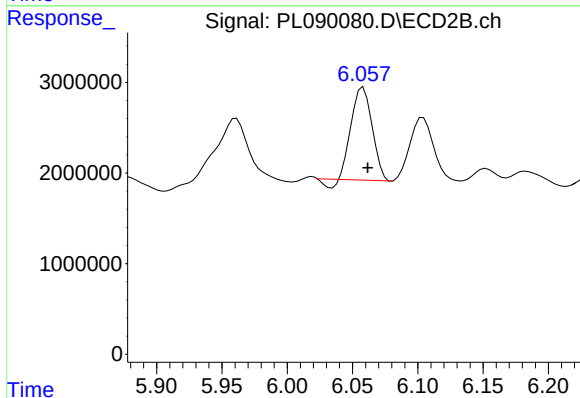
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 9806037
Conc: 7.78 ng/ml



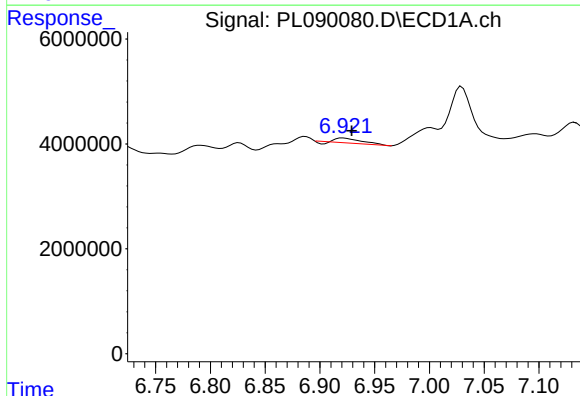
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 18114507
Conc: 11.70 ng/ml



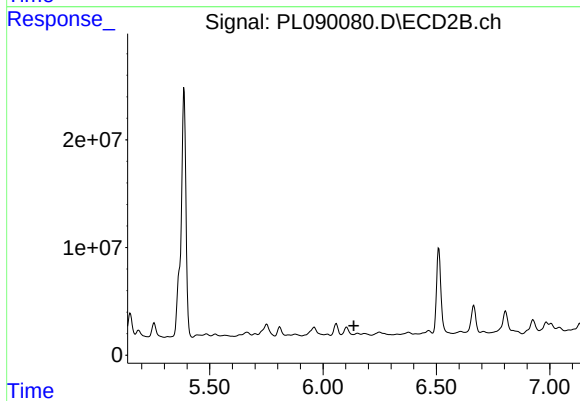
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 11084942
Conc: 8.21 ng/ml



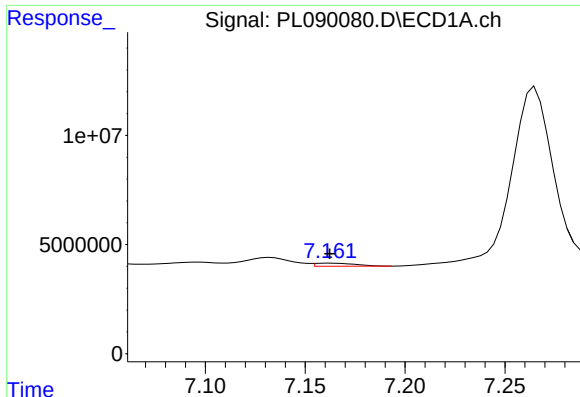
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.008 min
Response: 1364334
Conc: 1.08 ng/ml



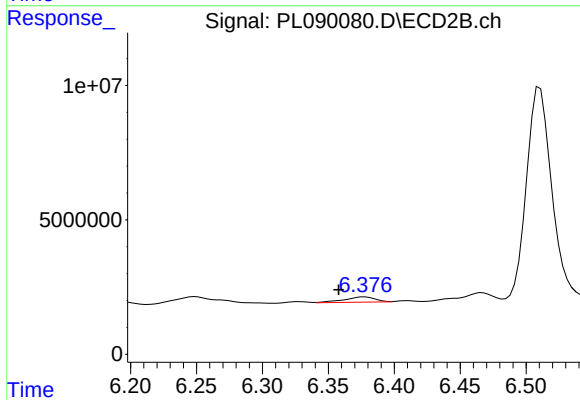
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.017 min
Response: -1022958
Conc: N.D.



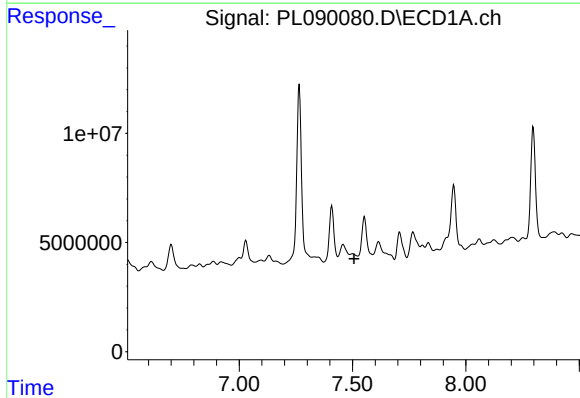
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 1955230
Conc: 1.17 ng/ml



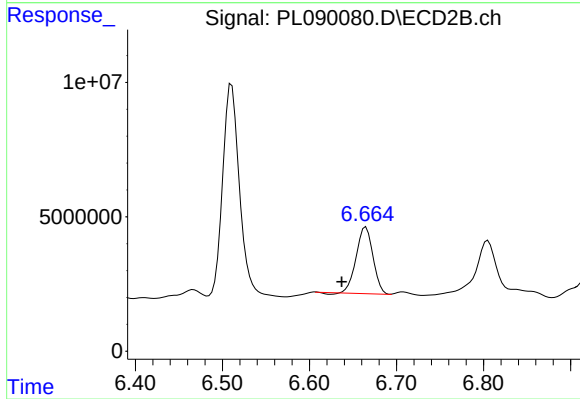
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.020 min
Response: 3171601
Conc: 2.20 ng/ml



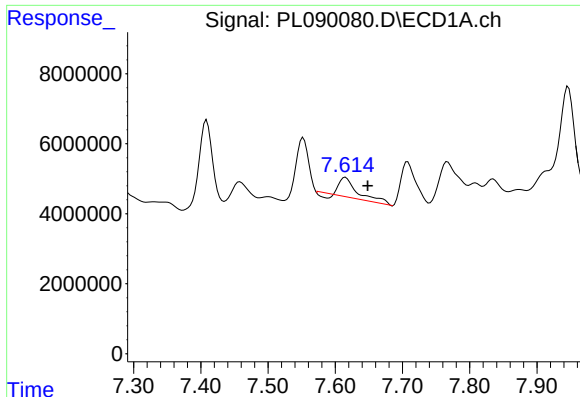
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.006 min
Response: -681826
Conc: N.D.



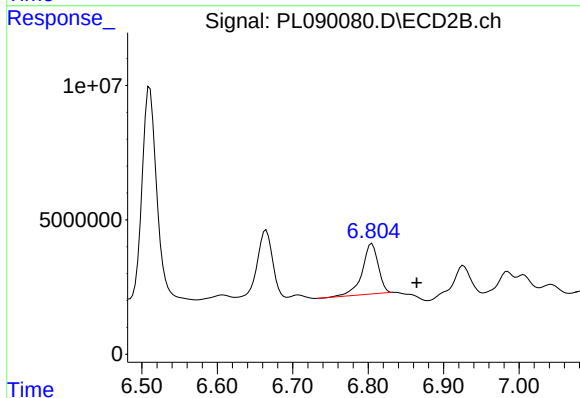
#20 Methoxychlor

R.T.: 6.665 min
Delta R.T.: 0.028 min
Response: 33171081
Conc: 43.61 ng/ml



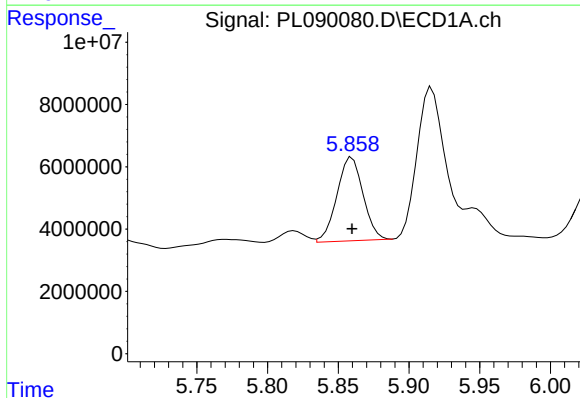
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: -0.033 min
Response: 10112871
Conc: 5.60 ng/ml



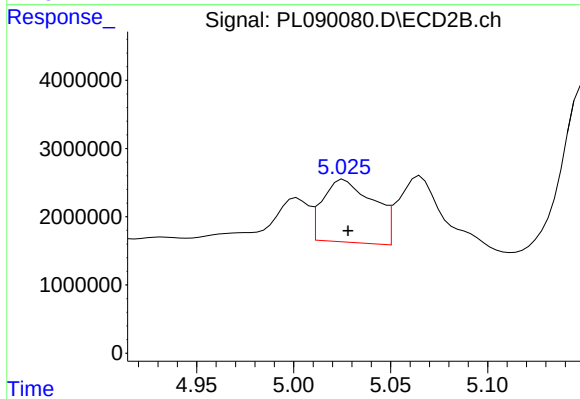
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.059 min
Response: 27742995
Conc: 17.29 ng/ml



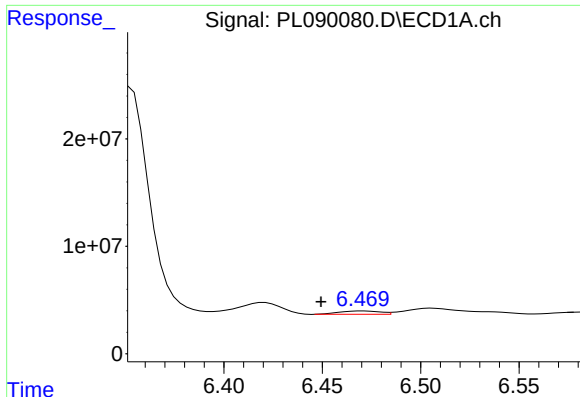
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 34483468
Conc: 4513.91 ng/ml



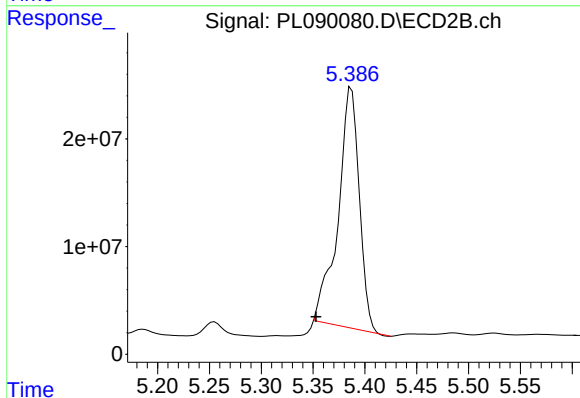
#22 Toxaphene-1

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 16671486
Conc: 1843.08 ng/ml



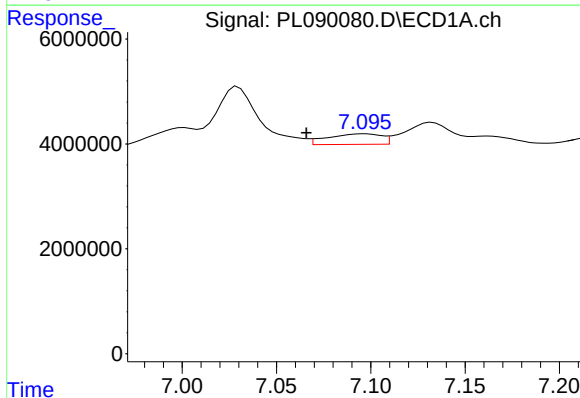
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.021 min
Response: 4448183
Conc: 217.57 ng/ml



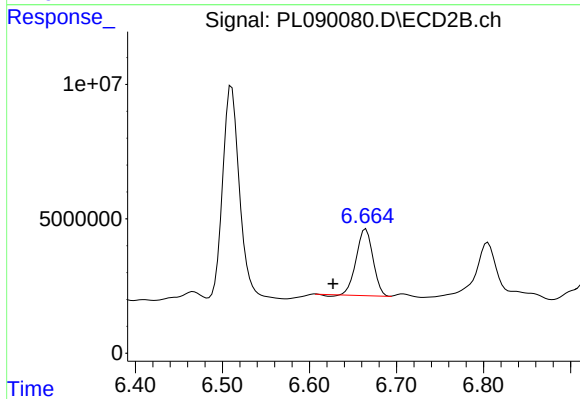
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.034 min
Response: 318681334
Conc: 36497.98 ng/ml



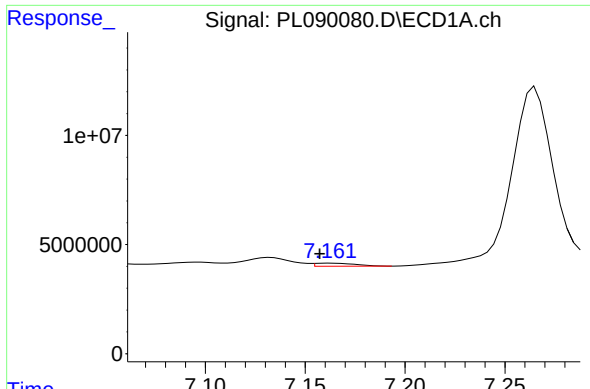
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: 0.031 min
Response: 3961053
Conc: 80.78 ng/ml



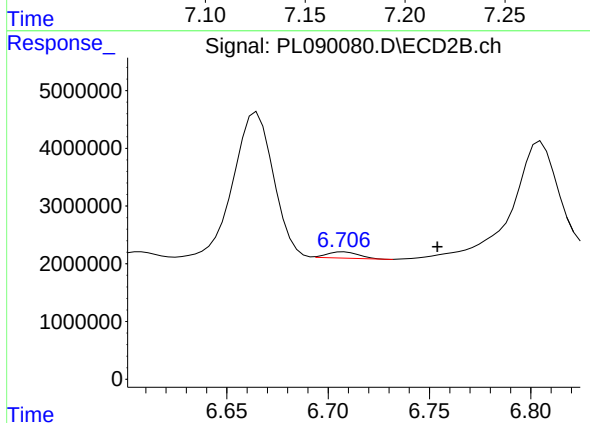
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.038 min
Response: 33171081
Conc: 1004.49 ng/ml



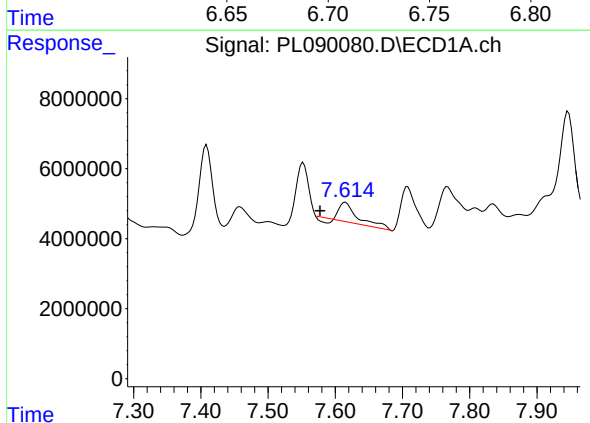
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 1955230
Conc: 53.01 ng/ml



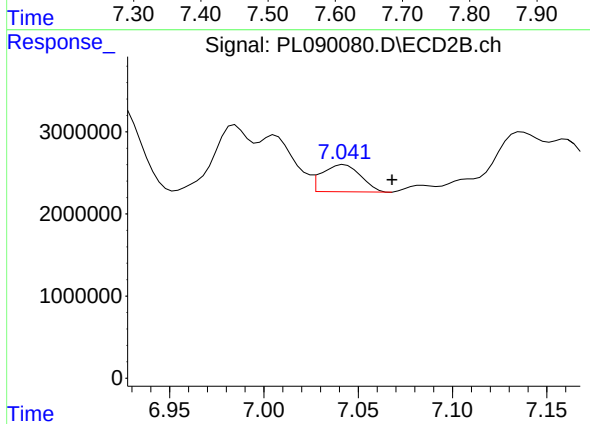
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 1165978
Conc: 25.80 ng/ml



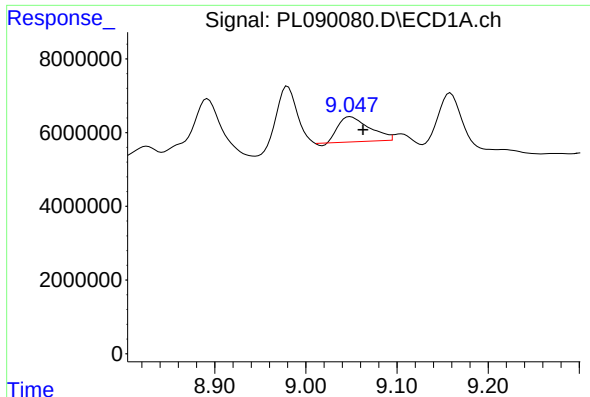
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.037 min
Response: 10112871
Conc: 382.61 ng/ml



#26 Toxaphene-5

R.T.: 7.043 min
Delta R.T.: -0.025 min
Response: 4719849
Conc: 157.08 ng/ml



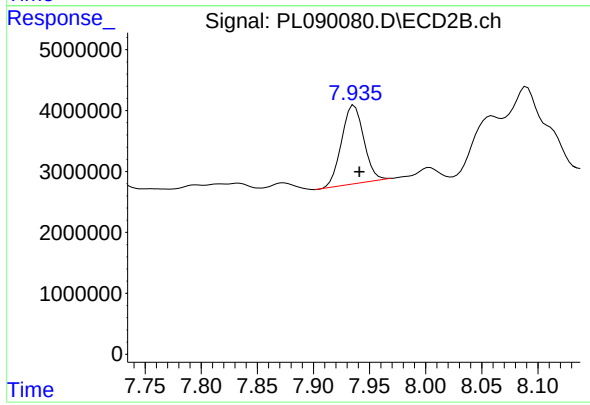
#27 Decachlorobiphenyl

R.T.: 9.049 min

Delta R.T.: -0.014 min

Response: 16119737

Conc: 12.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min

Delta R.T.: -0.005 min

Response: 17638976

Conc: 12.72 ng/ml