

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082720\
 Data File : PL061035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2020 13:05
 Operator : DD\AJ
 Sample : L3806-08MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 16:11:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.460	4.009	38818386	52147924	21.035	20.064
28)	SA Decachlor...	8.215	9.099	32469179	43329936	19.274	20.535
Target Compounds							
2)	A alpha-BHC	3.897	4.398	135.0E6	188.4E6	47.729	46.381
3)	MA gamma-BHC...	4.180	4.684	118.2E6	168.1E6	46.290	44.693
4)	MA Heptachlor	4.482	5.195	110.1E6	165.3E6	46.895	45.176
5)	MB Aldrin	4.730	5.501	95681131	149.0E6	45.855	44.208
6)	B beta-BHC	4.432	4.855	50908308	73071920	49.837	49.065
7)	B delta-BHC	4.635	5.073	112.0E6	130.0E6	47.144	47.322
8)	B Heptachlo...	5.173	5.888	92068720	124.8E6	46.698	47.696
9)	A Endosulfan I	5.512	6.247	83993353	125.6E6	46.223	43.678
10)	B gamma-Chl...	5.401	6.123	90282469	135.1E6	45.947	43.505
11)	B alpha-Chl...	5.459	6.197	88518527	134.7E6	45.354	43.317
12)	B 4,4'-DDE	5.624	6.354	81692038	121.6E6	44.397	42.084
13)	MA Dieldrin	5.755	6.505	88571030	128.0E6	46.023	42.862
14)	MA Endrin	6.011	6.723	75830756	100.1E6	41.697	39.407
15)	B Endosulfa...	6.284	6.932	75251467	106.1E6	42.158	41.243
16)	A 4,4'-DDD	6.140	6.846	66400309	97236674	42.002	41.637
17)	MA 4,4'-DDT	6.380	7.146	66744645	93666074	44.155	40.672
18)	B Endrin al...	6.453	7.057	64877842	89465522	42.845	41.009
19)	B Endosulfa...	6.666	7.281	76673730	104.8E6	44.773	43.247
20)	A Methoxychlor	6.926	7.607	37073447	51582628	41.299	39.899
21)	B Endrin ke...	7.156	7.753	88414822	113.4E6	45.804	45.563
22)	Mirex	7.345	8.209	64390763	80914031	45.210	46.502
24)	Chlordane-2	0.000	5.501f	0	149.0E6	N.D.	1447.810 #
25)	Chlordane-3	5.401	6.123	90282469	135.1E6	500.228	338.082 #
26)	Chlordane-4	5.459	6.197	88518527	134.7E6	595.339	280.140 #
27)	Chlordane-5	6.284	0.000	75251467	0	1202.568	N.D. #

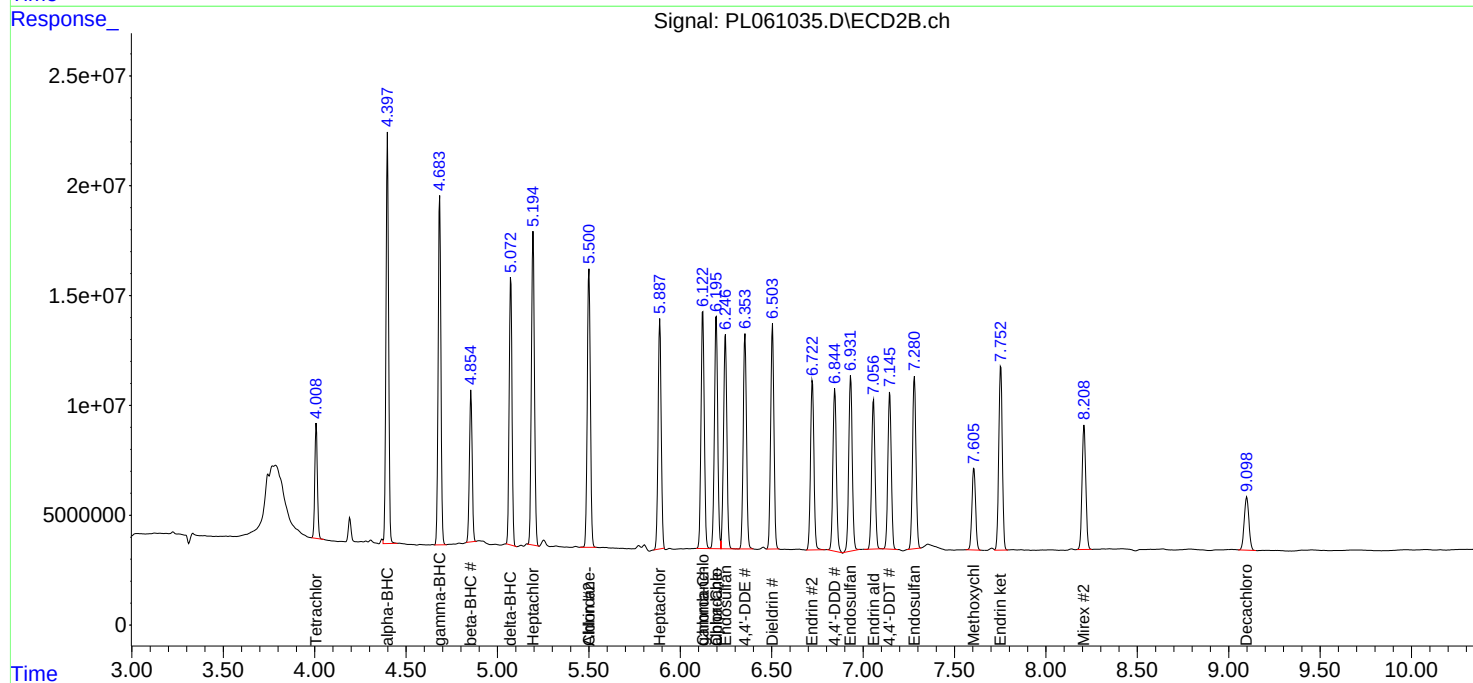
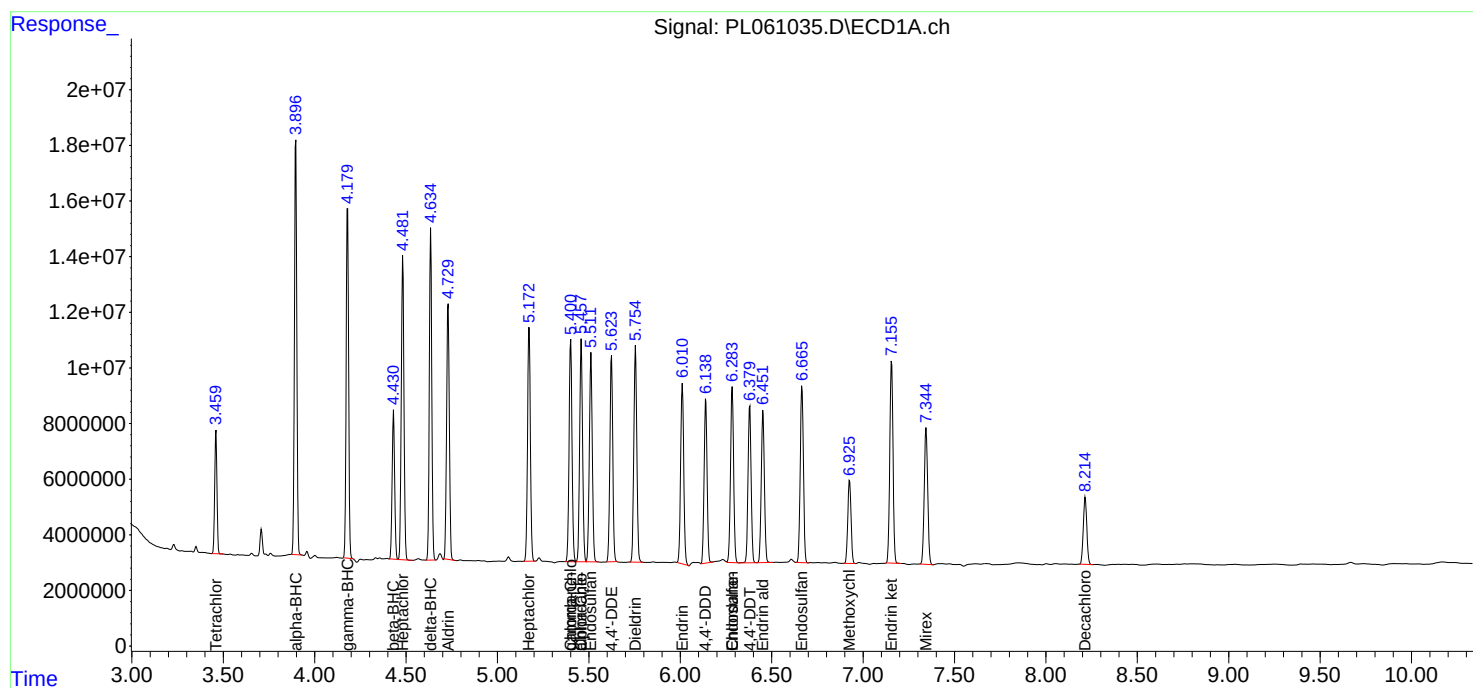
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

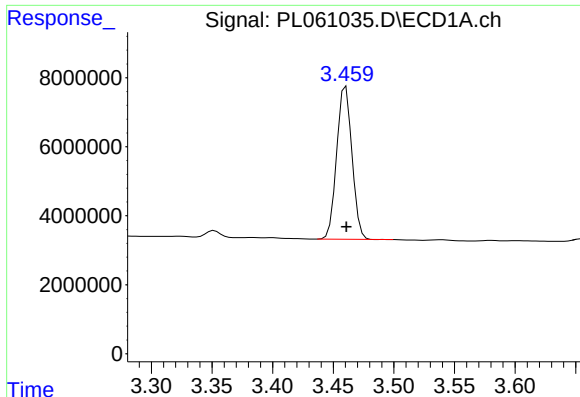
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082720\
Data File : PL061035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2020 13:05
Operator : DD\AJ
Sample : L3806-08MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 16:11:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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 x0.5µm

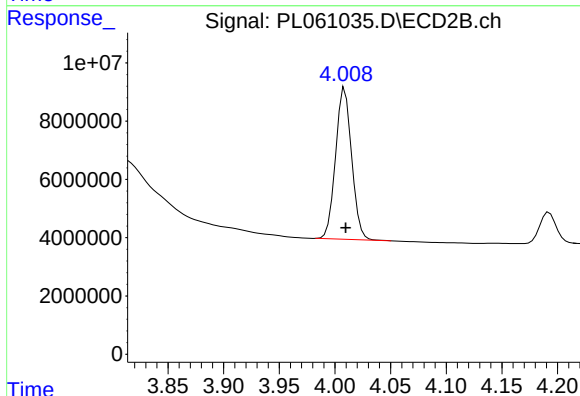




#1 Tetrachloro-m-xylene

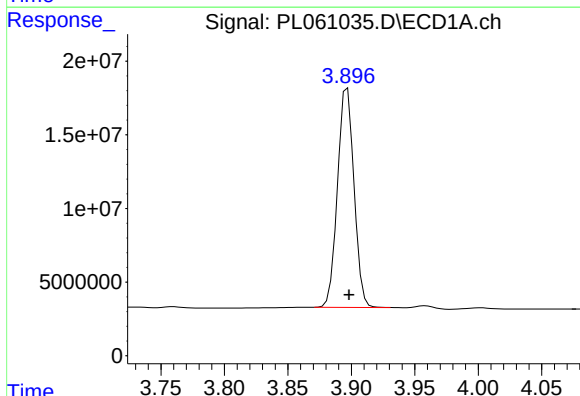
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 38818386
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



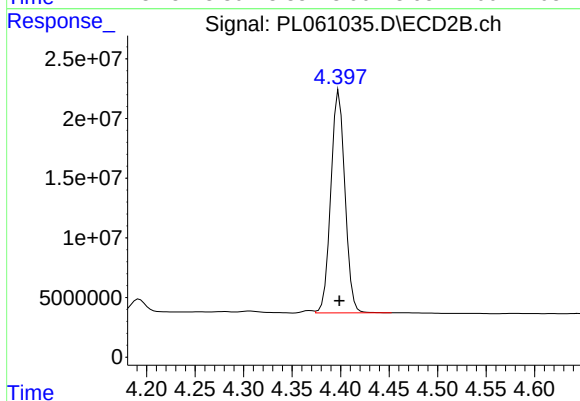
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 52147924
Conc: 20.06 ng/ml



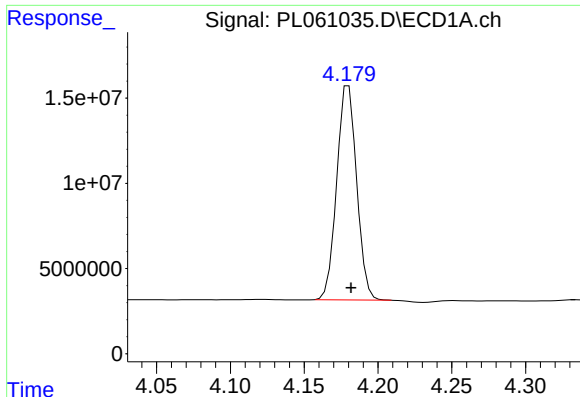
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 134967721
Conc: 47.73 ng/ml



#2 alpha-BHC

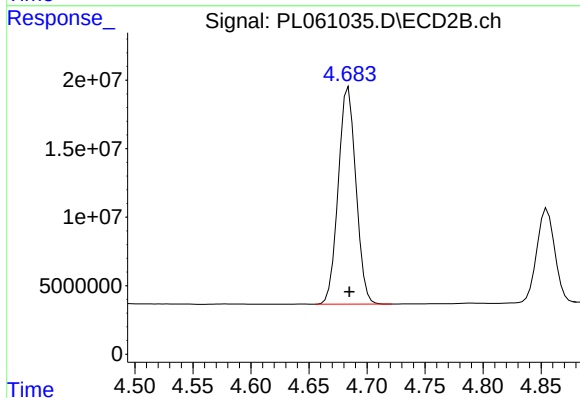
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 188411985
Conc: 46.38 ng/ml



#3 gamma-BHC (Lindane)

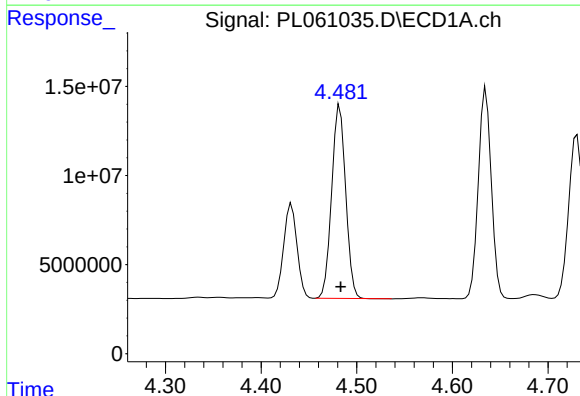
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 118175617
Conc: 46.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



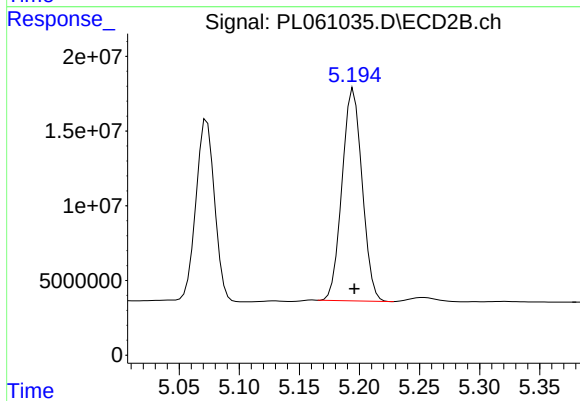
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 168106683
Conc: 44.69 ng/ml



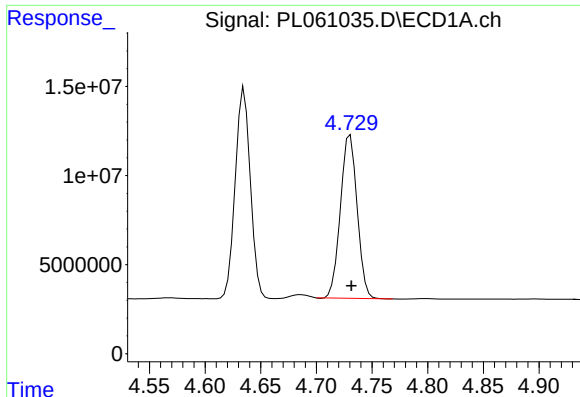
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 110058096
Conc: 46.89 ng/ml



#4 Heptachlor

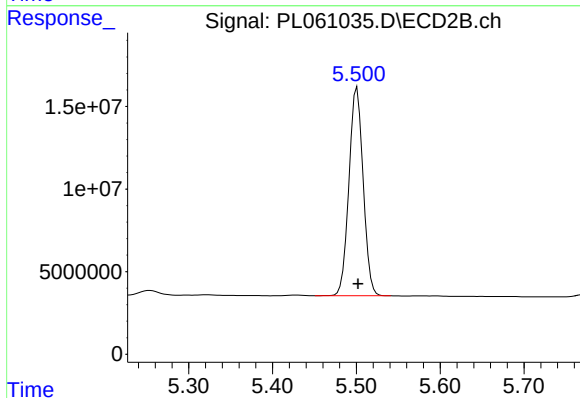
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 165301402
Conc: 45.18 ng/ml



#5 Aldrin

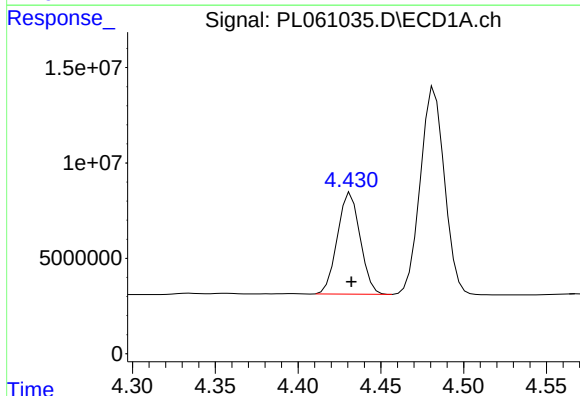
R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 95681131
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



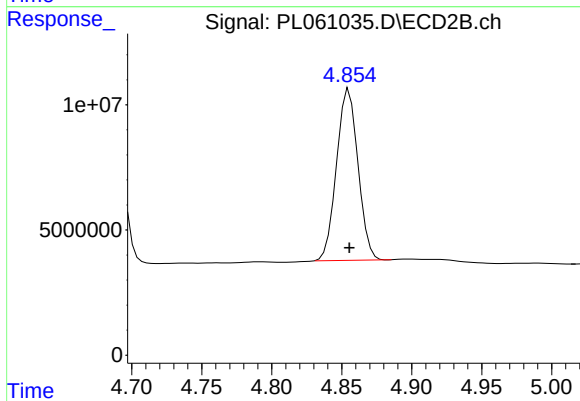
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 148995627
Conc: 44.21 ng/ml



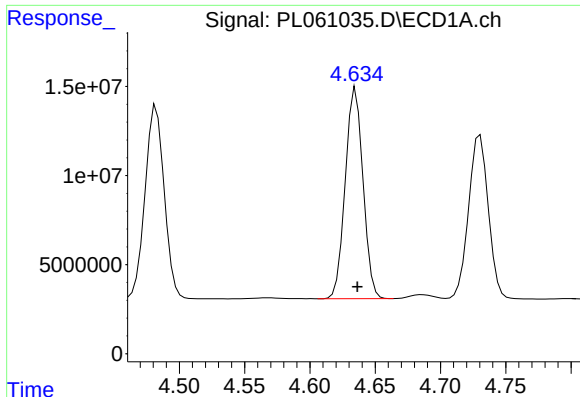
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 50908308
Conc: 49.84 ng/ml



#6 beta-BHC

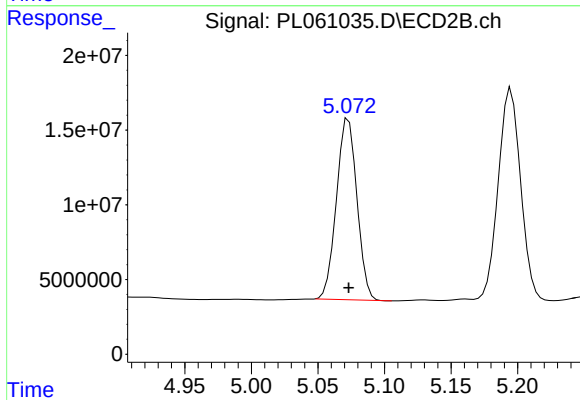
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 73071920
Conc: 49.06 ng/ml



#7 delta-BHC

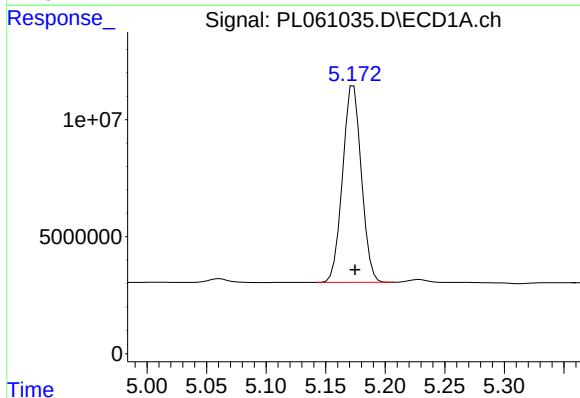
R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 112022288
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



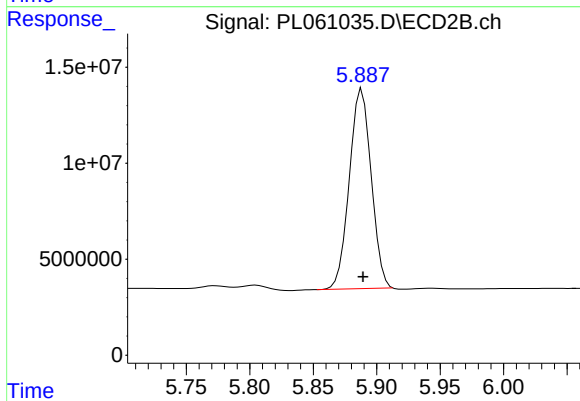
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 129985757
Conc: 47.32 ng/ml



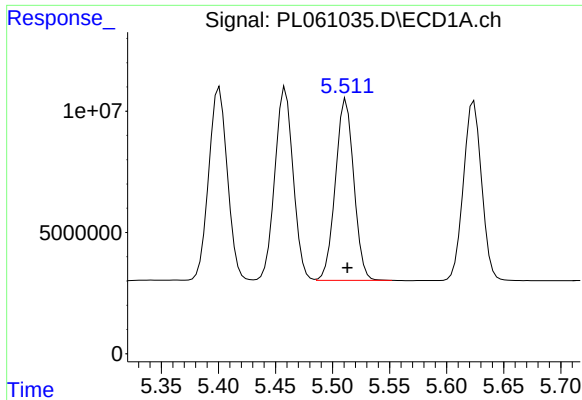
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 92068720
Conc: 46.70 ng/ml



#8 Heptachlor epoxide

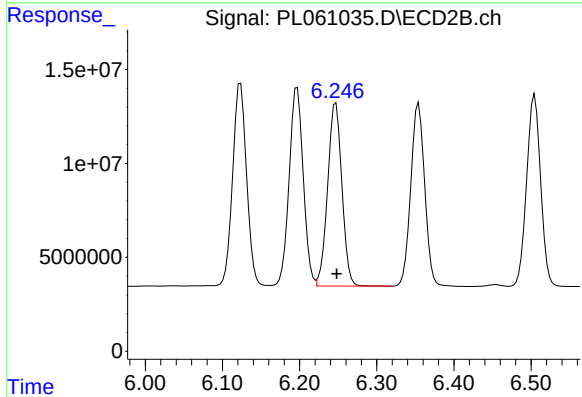
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 124760188
Conc: 47.70 ng/ml



#9 Endosulfan I

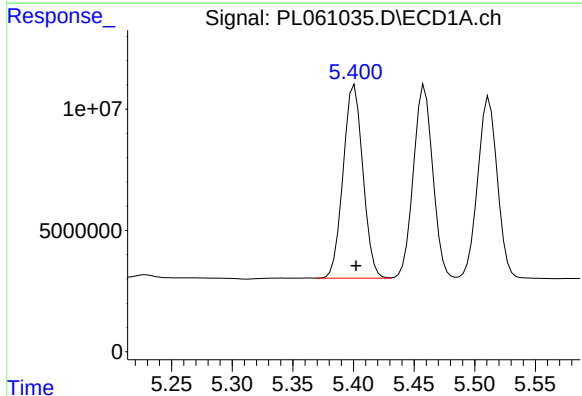
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 83993353
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



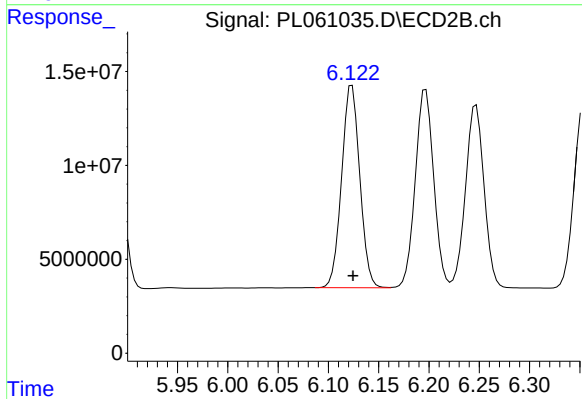
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 125575635
Conc: 43.68 ng/ml



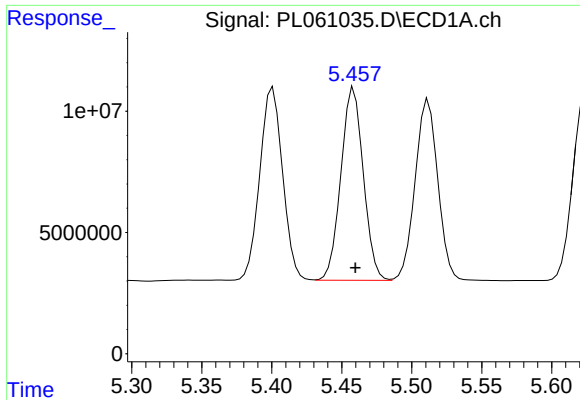
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 90282469
Conc: 45.95 ng/ml



#10 gamma-Chlordane

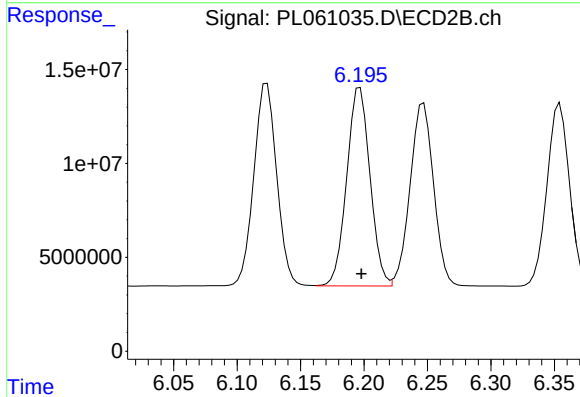
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 135125019
Conc: 43.51 ng/ml



#11 alpha-Chlordane

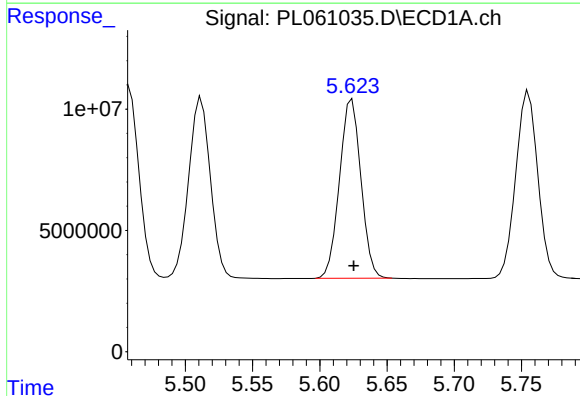
R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 88518527
Conc: 45.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



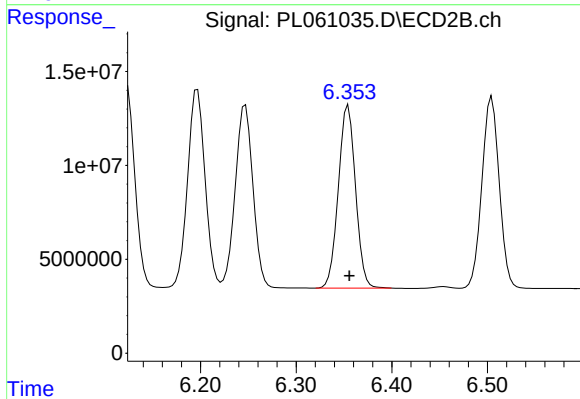
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 134670701
Conc: 43.32 ng/ml



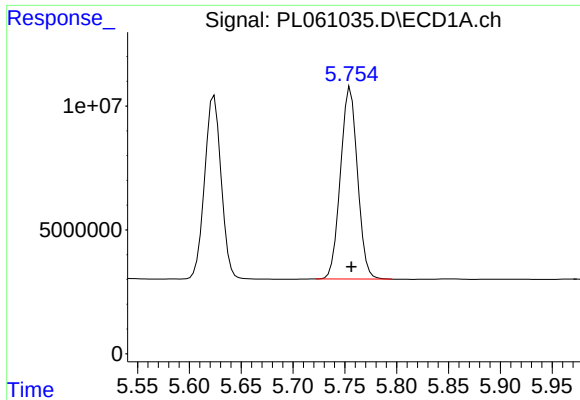
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 81692038
Conc: 44.40 ng/ml



#12 4,4'-DDE

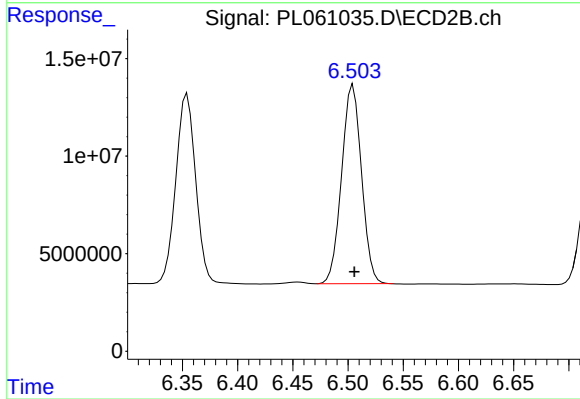
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 121632673
Conc: 42.08 ng/ml



#13 Dieldrin

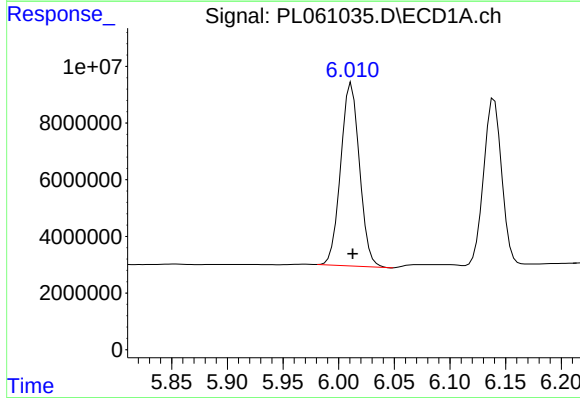
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 88571030
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



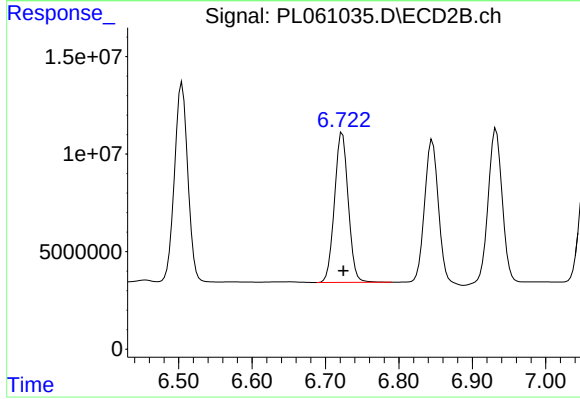
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 128003071
Conc: 42.86 ng/ml



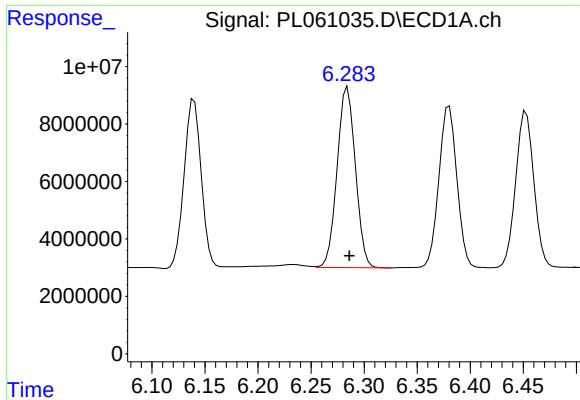
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 75830756
Conc: 41.70 ng/ml



#14 Endrin

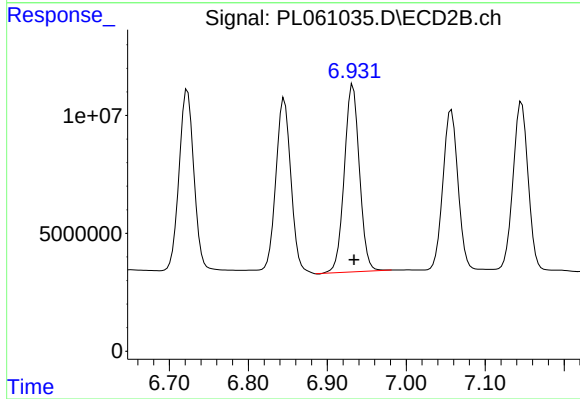
R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 100087508
Conc: 39.41 ng/ml



#15 Endosulfan II

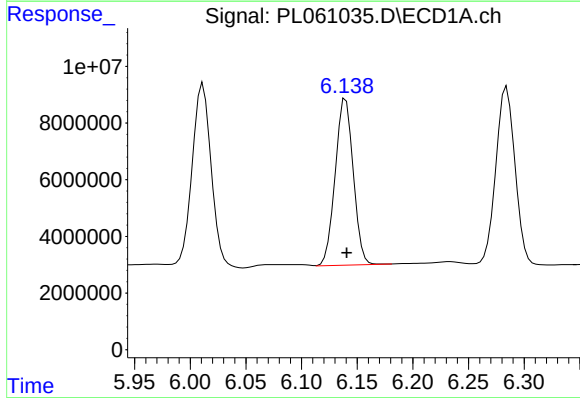
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 75251467
Conc: 42.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



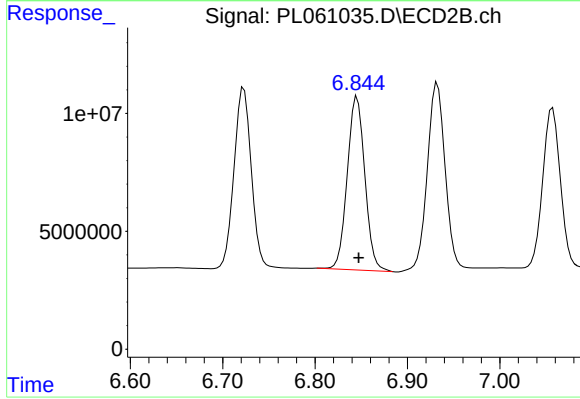
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 106094104
Conc: 41.24 ng/ml



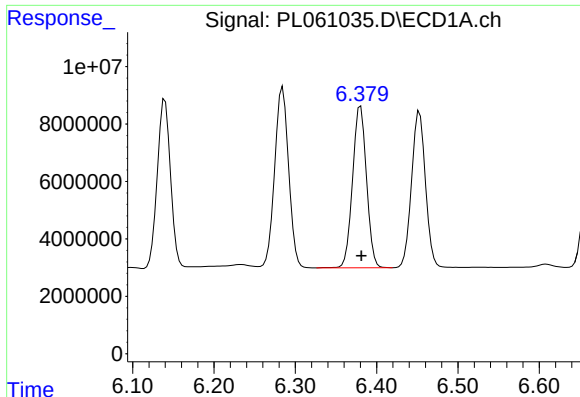
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 66400309
Conc: 42.00 ng/ml



#16 4,4'-DDD

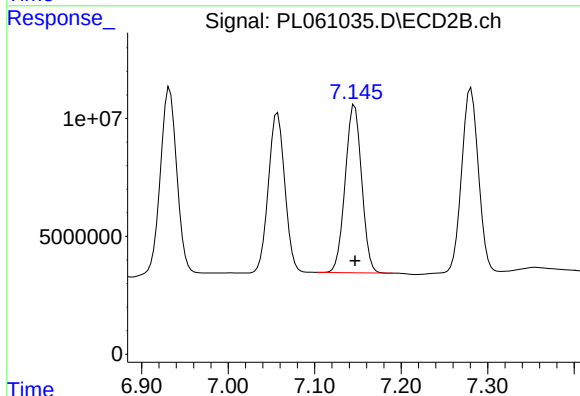
R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 97236674
Conc: 41.64 ng/ml



#17 4,4'-DDT

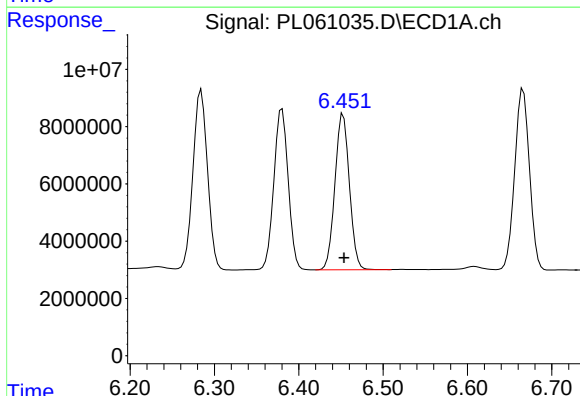
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 66744645
Conc: 44.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



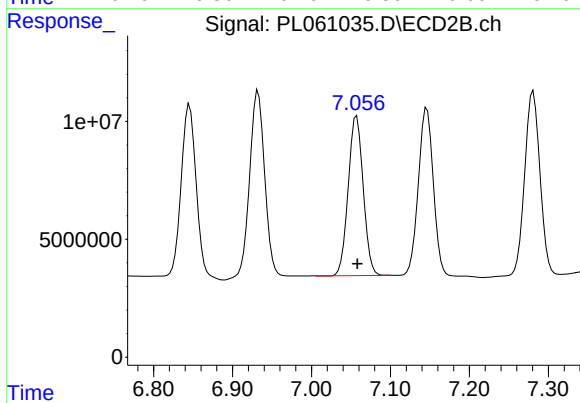
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 93666074
Conc: 40.67 ng/ml



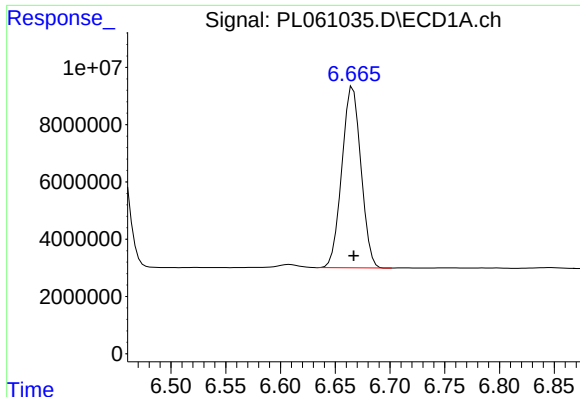
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 64877842
Conc: 42.85 ng/ml



#18 Endrin aldehyde

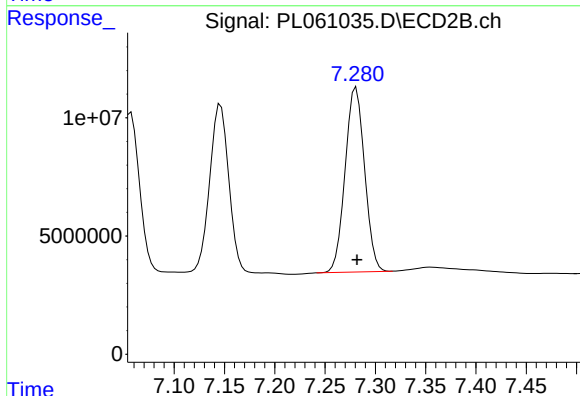
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 89465522
Conc: 41.01 ng/ml



#19 Endosulfan Sulfate

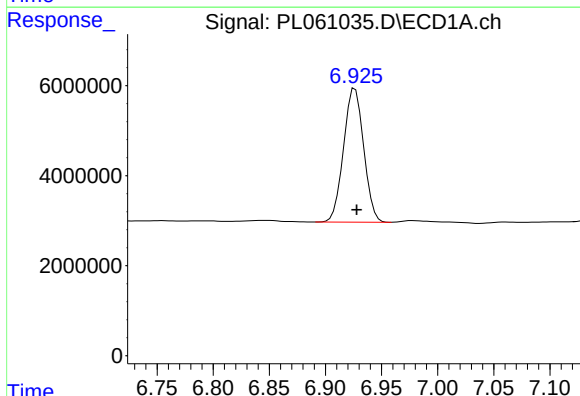
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 76673730
Conc: 44.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



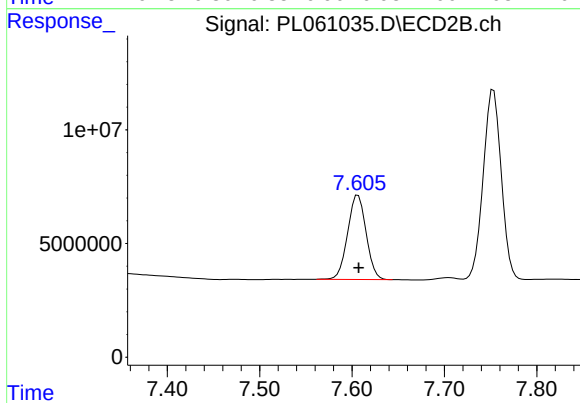
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 104817067
Conc: 43.25 ng/ml



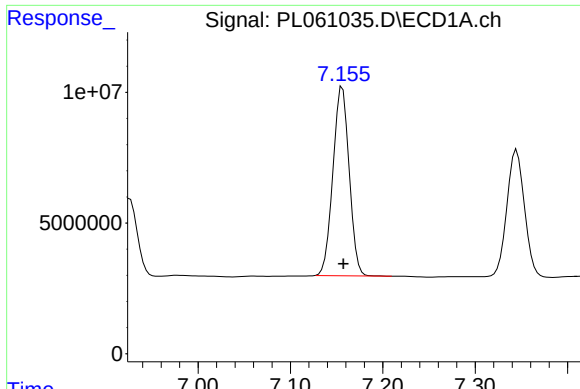
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 37073447
Conc: 41.30 ng/ml



#20 Methoxychlor

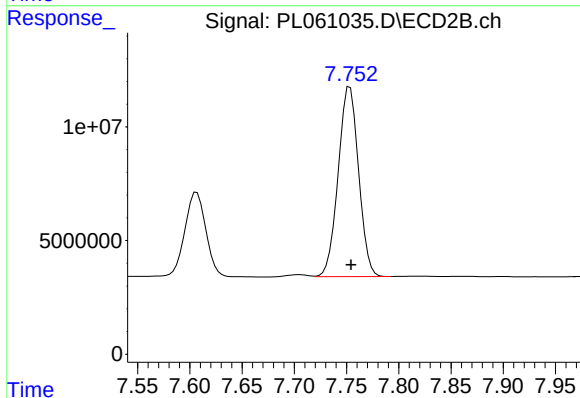
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 51582628
Conc: 39.90 ng/ml



#21 Endrin ketone

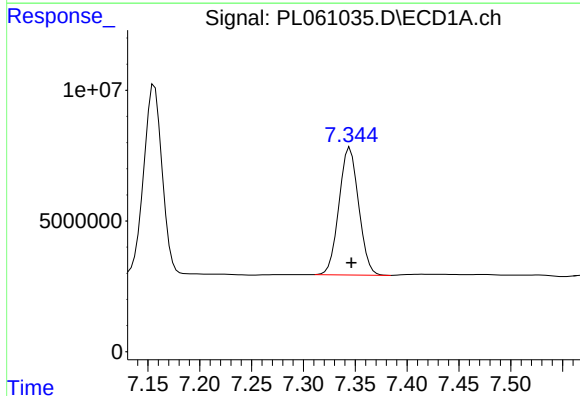
R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 88414822
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



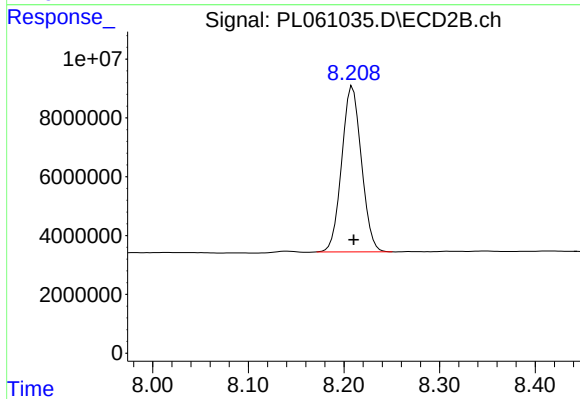
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 113406414
Conc: 45.56 ng/ml



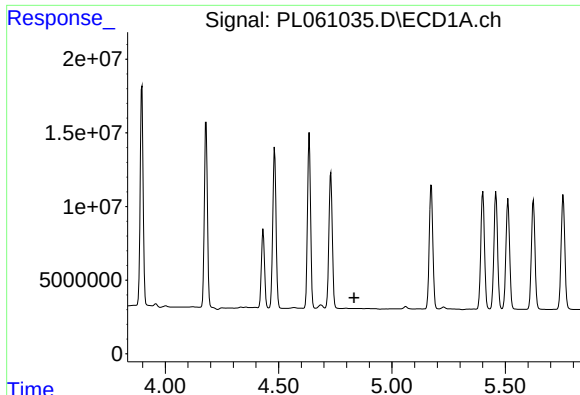
#22 Mirex

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 64390763
Conc: 45.21 ng/ml



#22 Mirex

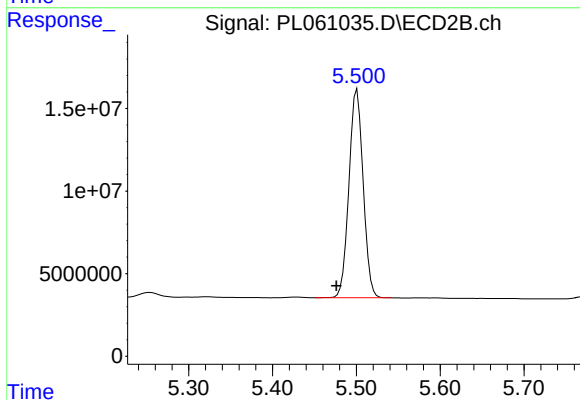
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 80914031
Conc: 46.50 ng/ml



#24 Chlordane-2

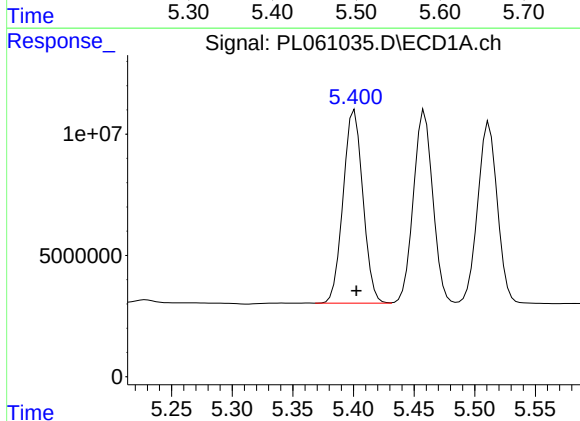
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



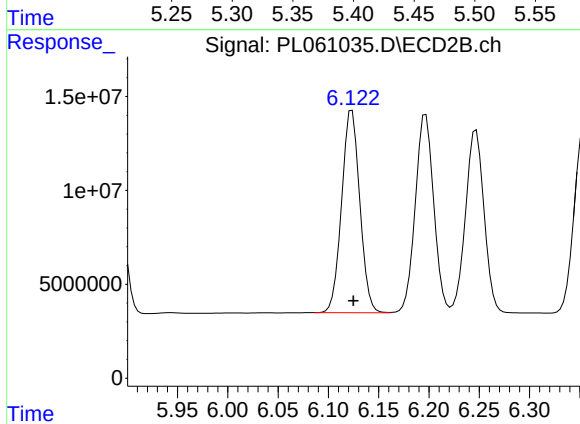
#24 Chlordane-2

R.T.: 5.501 min
Delta R.T.: 0.025 min
Response: 148995627
Conc: 1447.81 ng/ml



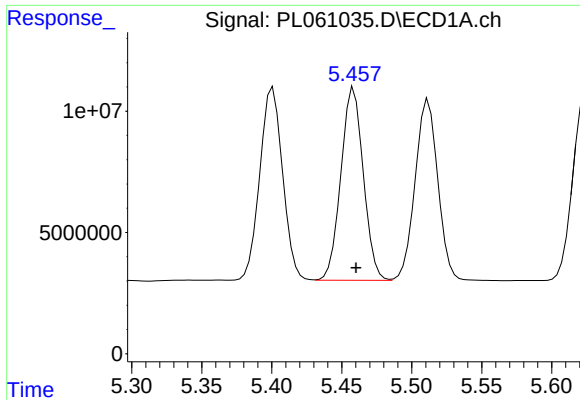
#25 Chlordane-3

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 90282469
Conc: 500.23 ng/ml



#25 Chlordane-3

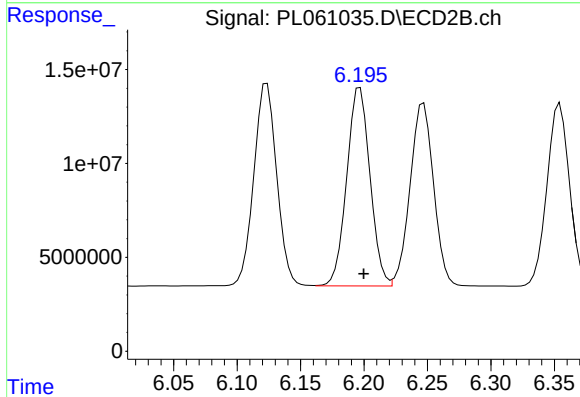
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 135125019
Conc: 338.08 ng/ml



#26 Chlordane-4

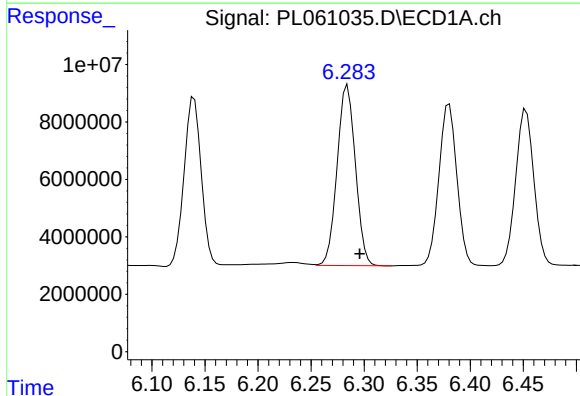
R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 88518527
Conc: 595.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



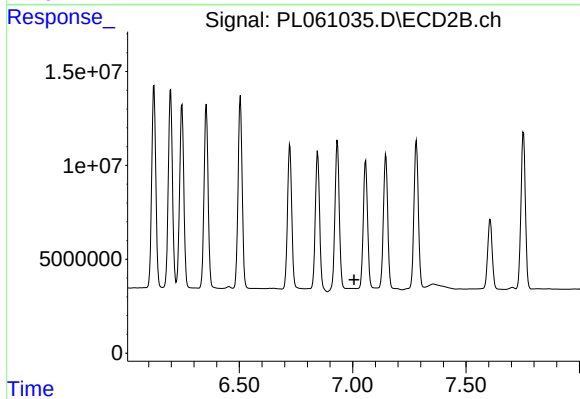
#26 Chlordane-4

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 134670701
Conc: 280.14 ng/ml



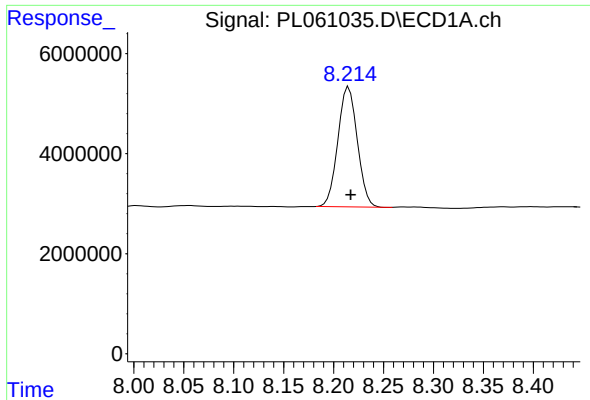
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.011 min
Response: 75251467
Conc: 1202.57 ng/ml



#27 Chlordane-5

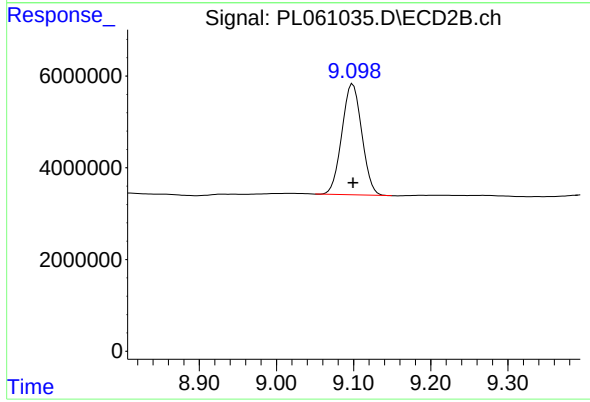
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 32469179
Conc: 19.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 43329936
Conc: 20.54 ng/ml