

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 13:14
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:20:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 15:19:32 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...	3.466	4.011	146.6E6	202.2E6	74.763	73.720
28)	SA Decachlor...	8.231	9.102	118.4E6	149.9E6	72.179	71.562
Target Compounds							
2)	A alpha-BHC	3.903	4.401	225.5E6	306.0E6	76.335	75.394
3)	MA gamma-BHC...	4.187	4.686	194.2E6	283.8E6	76.255	74.955
4)	MA Heptachlor	4.490	5.198	172.0E6	258.2E6	76.229	75.551
5)	MB Aldrin	4.738	5.505	152.6E6	239.8E6	75.741	74.834
6)	B beta-BHC	4.437	4.856	75578373	116.1E6	73.861	73.530
7)	B delta-BHC	4.642	5.074	176.4E6	254.4E6	76.763	75.380
8)	B Heptachlo...	5.182	5.892	139.4E6	210.0E6	74.960	74.690
9)	A Endosulfan I	5.522	6.250	128.1E6	201.6E6	75.007	74.416
10)	B gamma-Chl...	5.410	6.127	138.3E6	218.7E6	75.202	75.829
11)	B alpha-Chl...	5.469	6.200	137.1E6	217.1E6	74.989	74.946
12)	B 4,4'-DDE	5.635	6.358	129.4E6	206.4E6	75.254	75.731
13)	MA Dieldrin	5.766	6.508	135.8E6	212.4E6	75.714	75.095
14)	MA Endrin	6.022	6.726	110.4E6	164.7E6	77.425	78.590
15)	B Endosulfa...	6.296	6.935	125.6E6	188.1E6	75.349	73.358
16)	A 4,4'-DDD	6.151	6.849	114.0E6	175.5E6	74.848	73.740
17)	MA 4,4'-DDT	6.392	7.149	104.1E6	155.0E6	80.191	77.533
18)	B Endrin al...	6.464	7.060	106.8E6	162.8E6	74.338	72.937
19)	B Endosulfa...	6.678	7.283	119.2E6	175.5E6	74.592	73.378
20)	A Methoxychlor	6.940	7.608	57275819	85878666	76.038	75.423
21)	B Endrin ke...	7.168	7.756	142.8E6	196.2E6	73.214	72.907
22)	Mirex	7.358	8.211	102.8E6	133.6E6	72.116	71.756

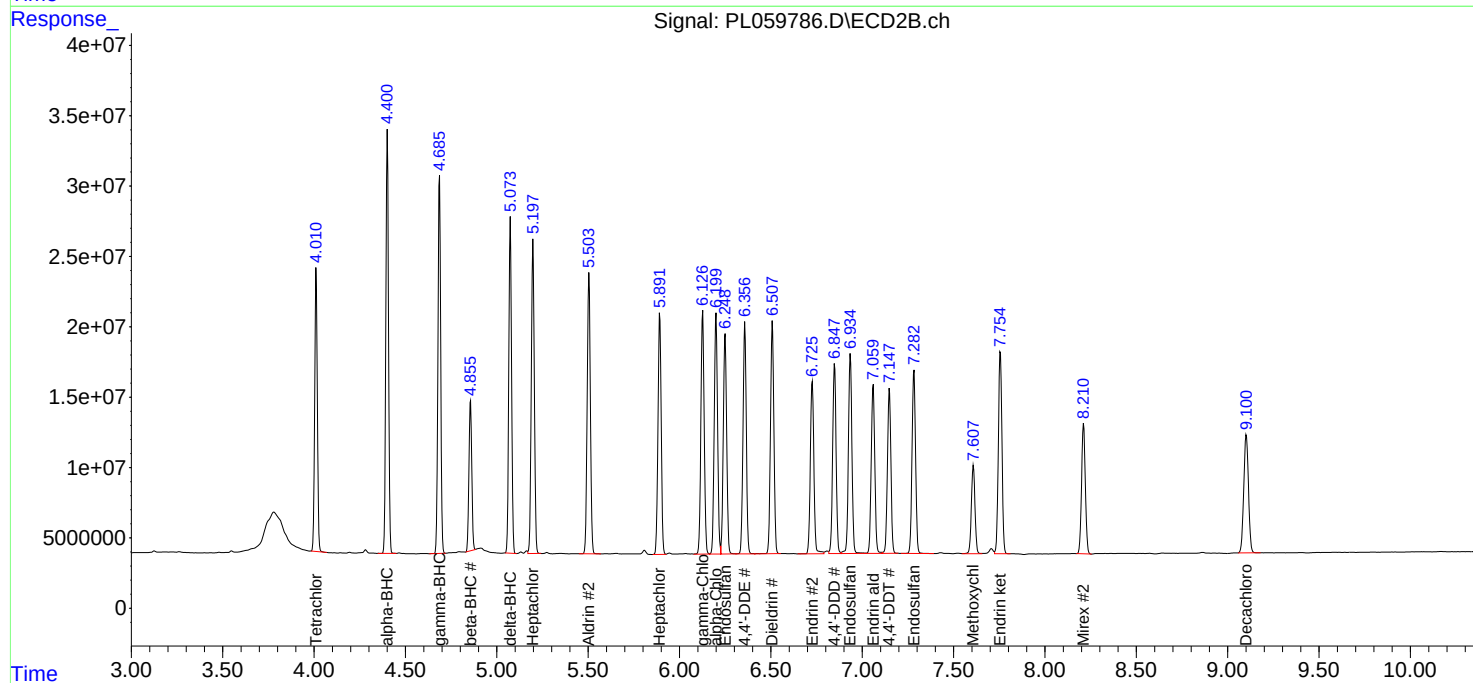
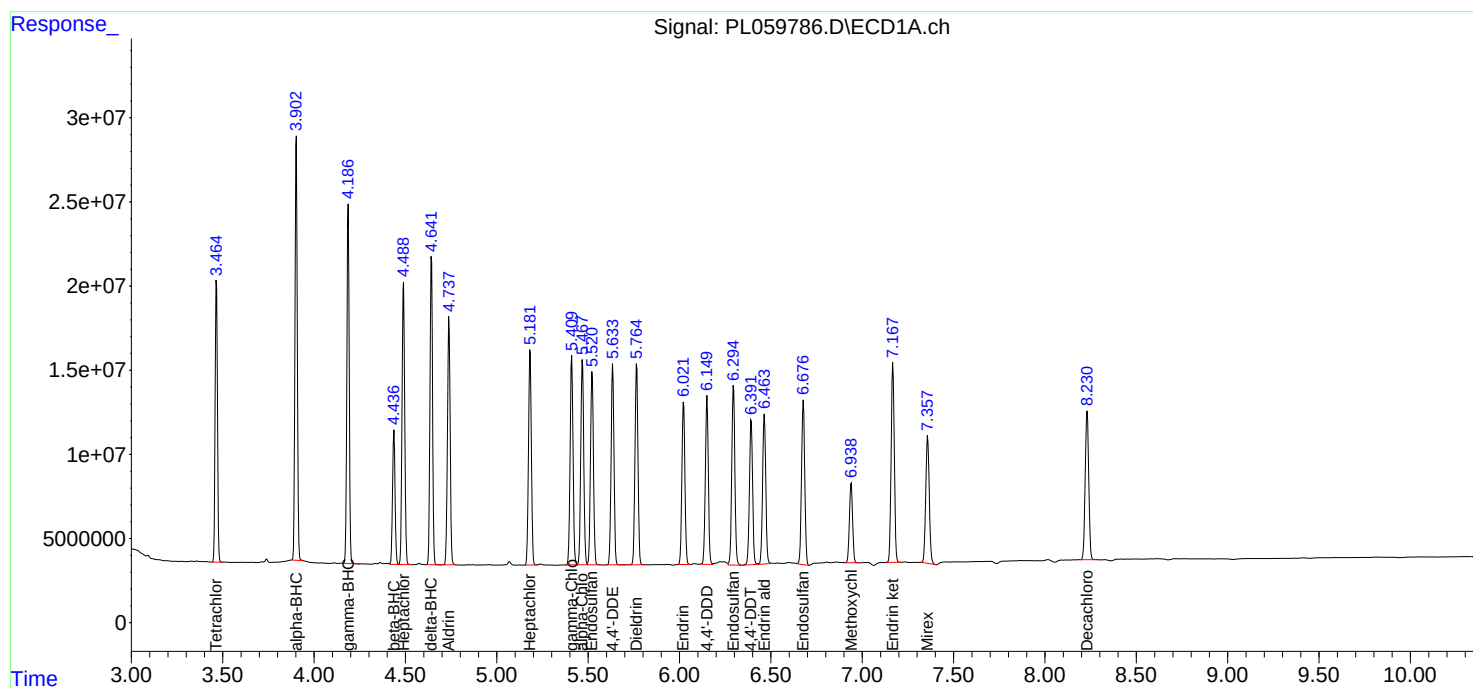
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

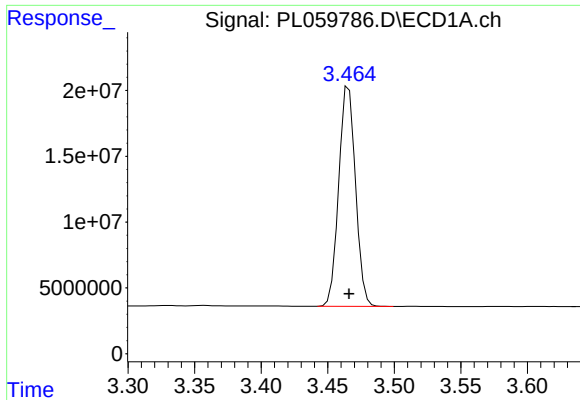
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 13:14
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:20:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 15:19:32 2020
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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

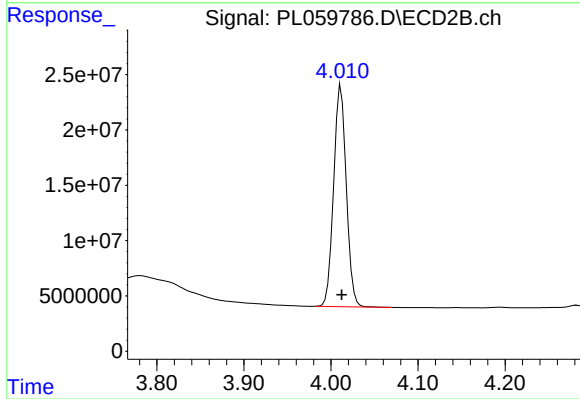




#1 Tetrachloro-m-xylene

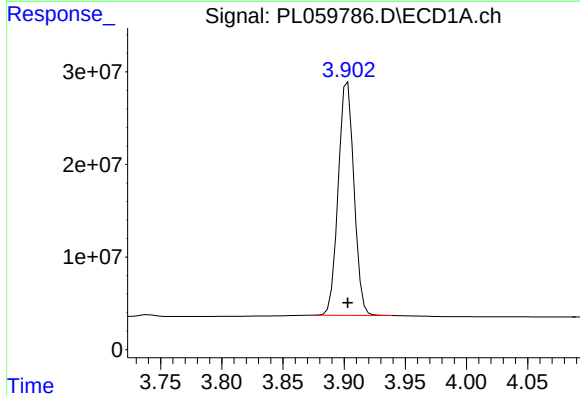
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 146611111
Conc: 74.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



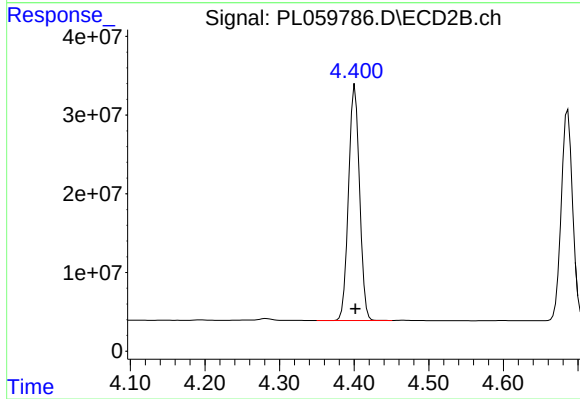
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 202197829
Conc: 73.72 ng/ml



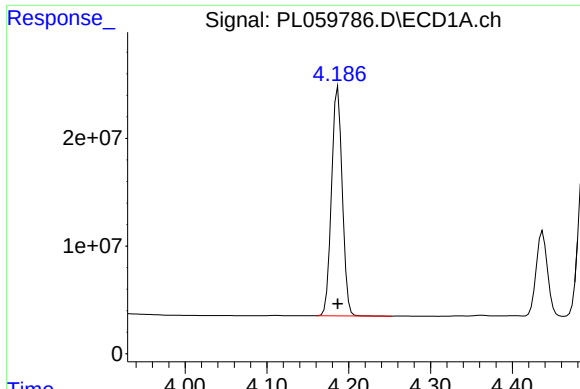
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 225508291
Conc: 76.34 ng/ml



#2 alpha-BHC

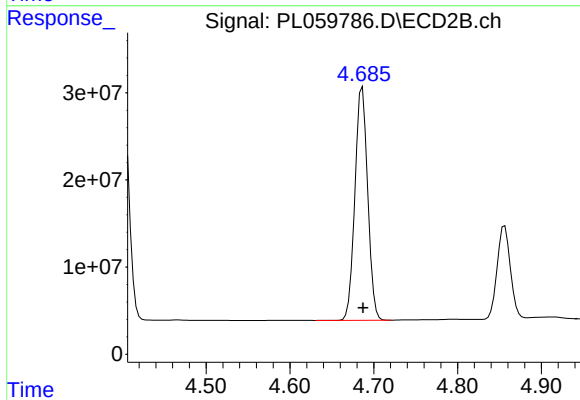
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 305954793
Conc: 75.39 ng/ml



#3 gamma-BHC (Lindane)

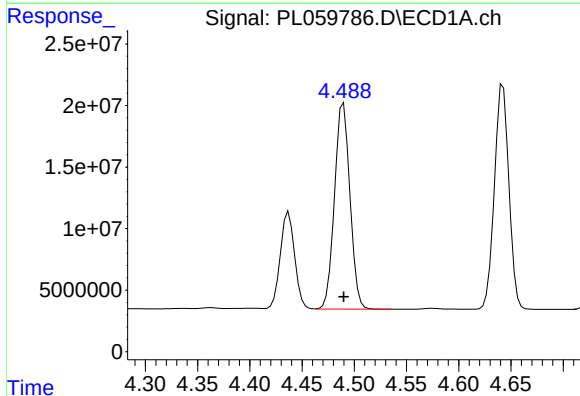
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 194225657
Conc: 76.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



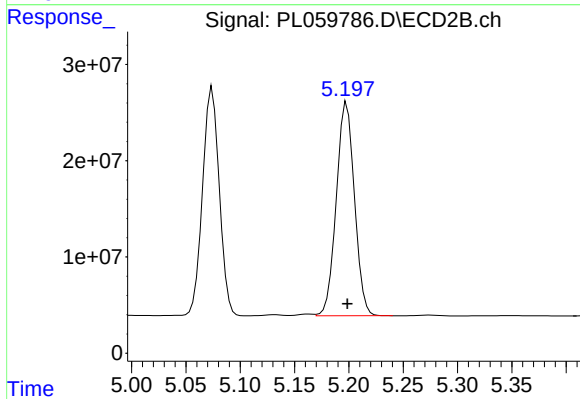
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 283836408
Conc: 74.96 ng/ml



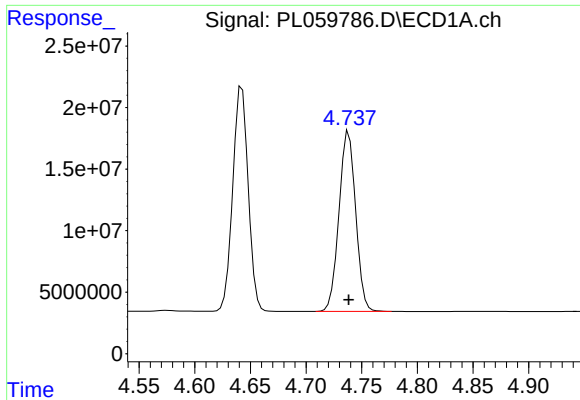
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 171988990
Conc: 76.23 ng/ml



#4 Heptachlor

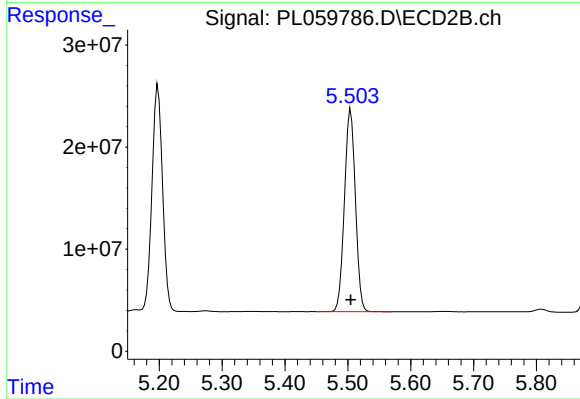
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 258223138
Conc: 75.55 ng/ml



#5 Aldrin

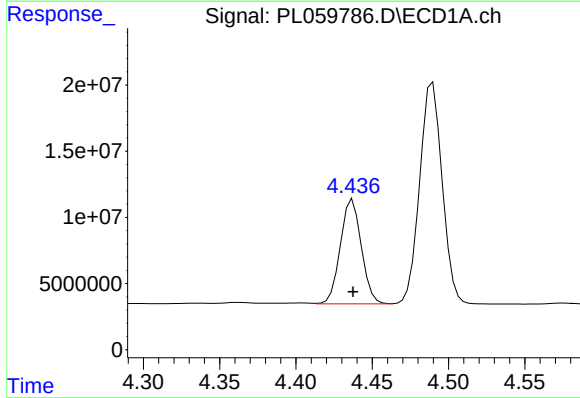
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 152589876
Conc: 75.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



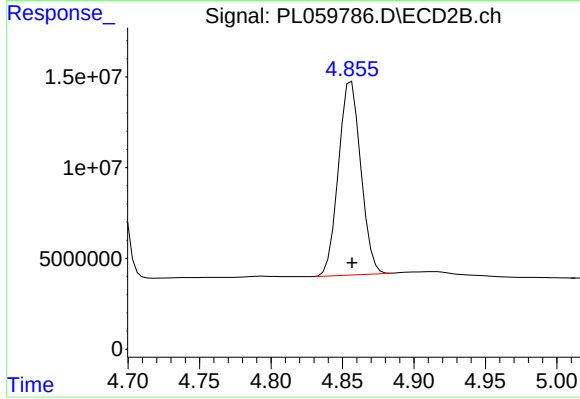
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 239800644
Conc: 74.83 ng/ml



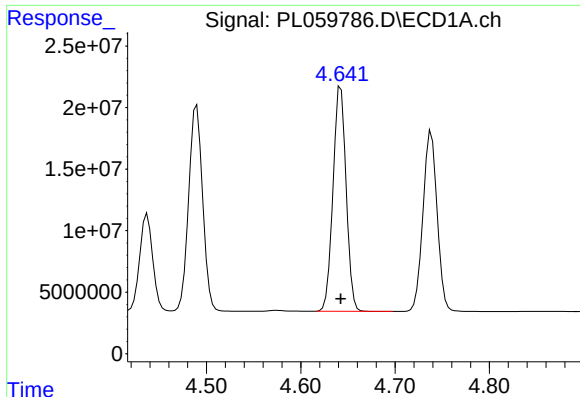
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 75578373
Conc: 73.86 ng/ml



#6 beta-BHC

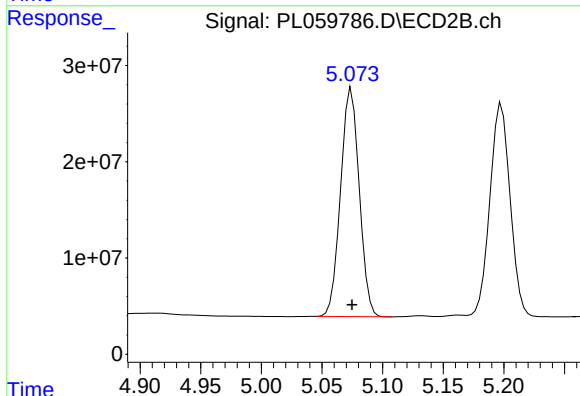
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 116082146
Conc: 73.53 ng/ml



#7 delta-BHC

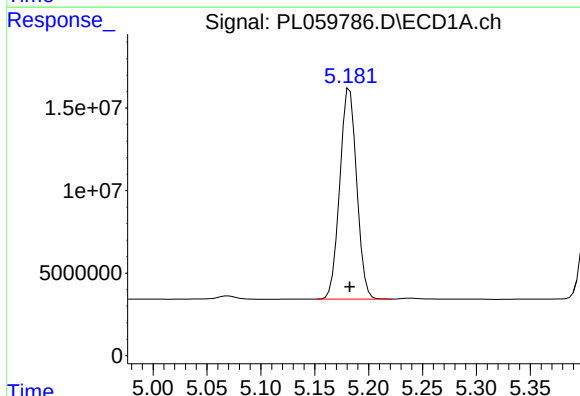
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 176423328
Conc: 76.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



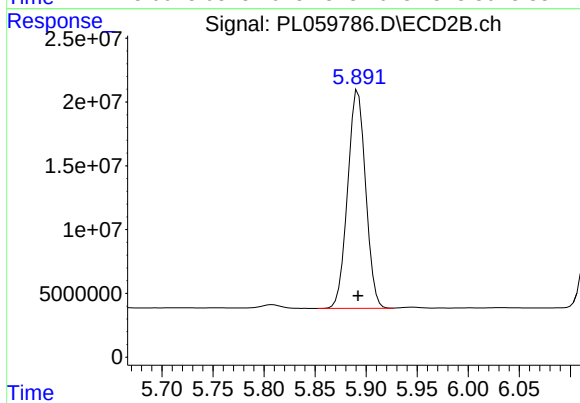
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 254355306
Conc: 75.38 ng/ml



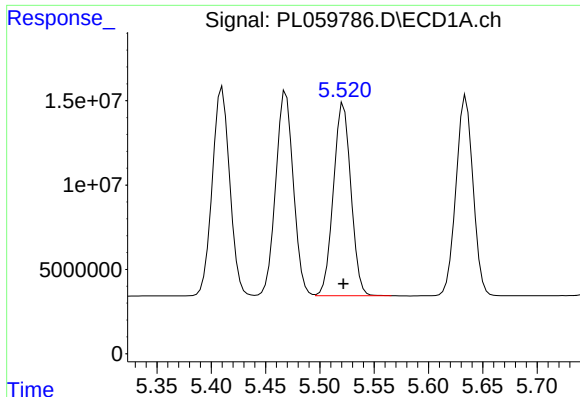
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 139378179
Conc: 74.96 ng/ml



#8 Heptachlor epoxide

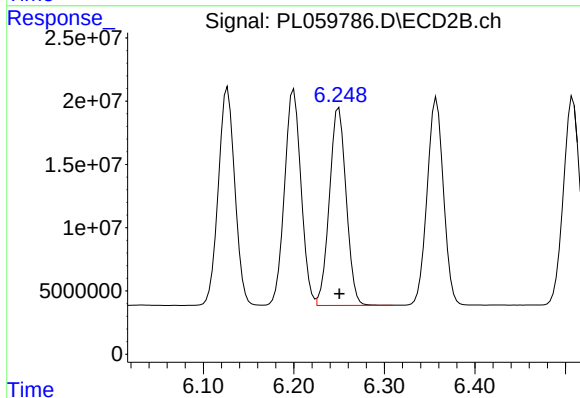
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 209965382
Conc: 74.69 ng/ml



#9 Endosulfan I

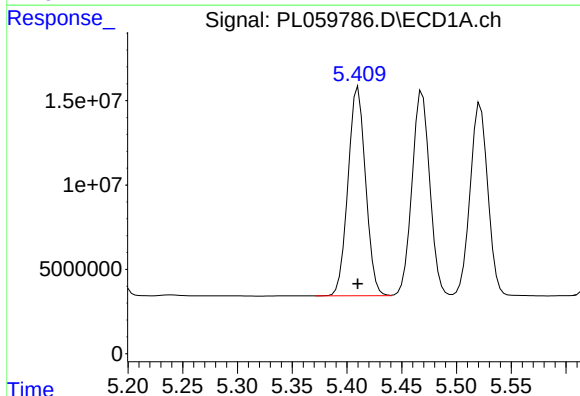
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 128139833
Conc: 75.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



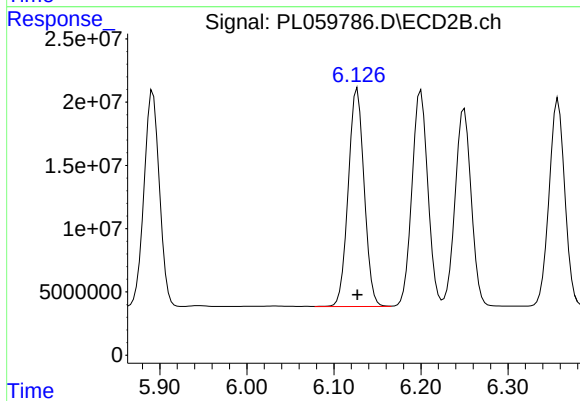
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 201551236
Conc: 74.42 ng/ml



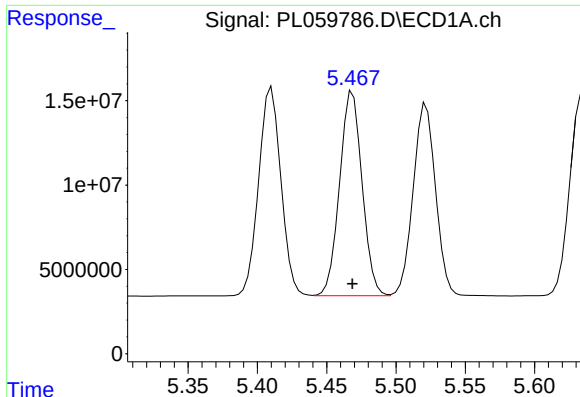
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 138258802
Conc: 75.20 ng/ml



#10 gamma-Chlordane

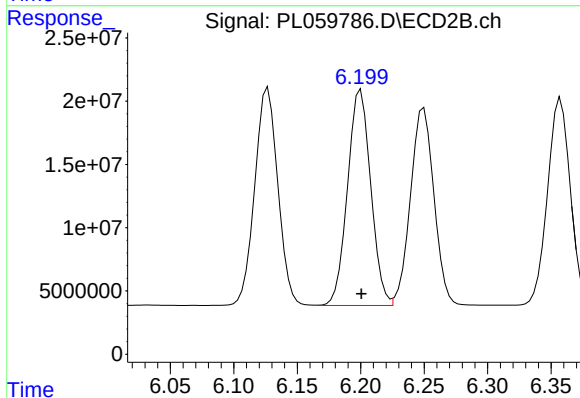
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 218749915
Conc: 75.83 ng/ml



#11 alpha-Chlordane

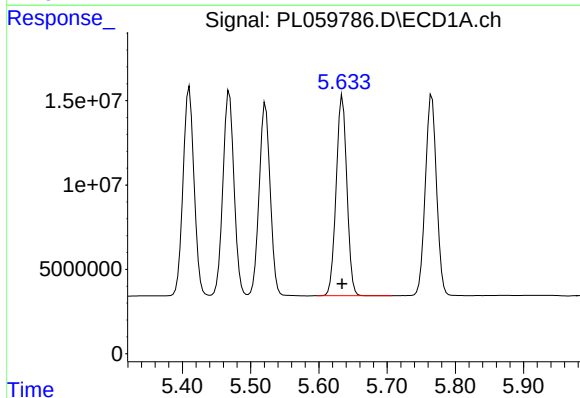
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 137058688
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



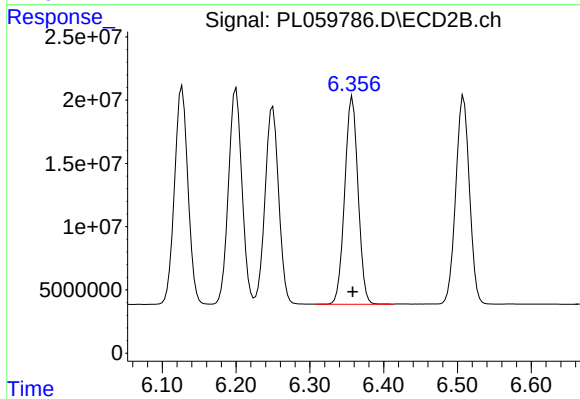
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 217119157
Conc: 74.95 ng/ml



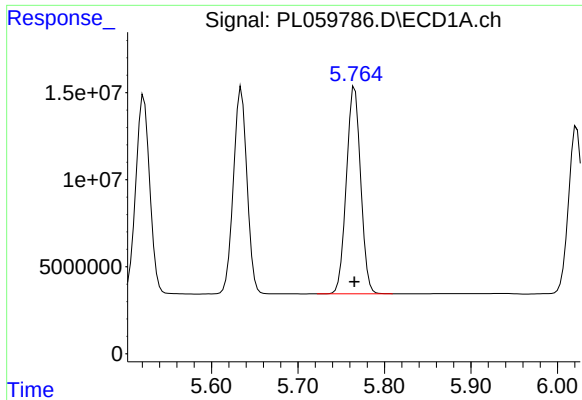
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 129439439
Conc: 75.25 ng/ml



#12 4,4'-DDE

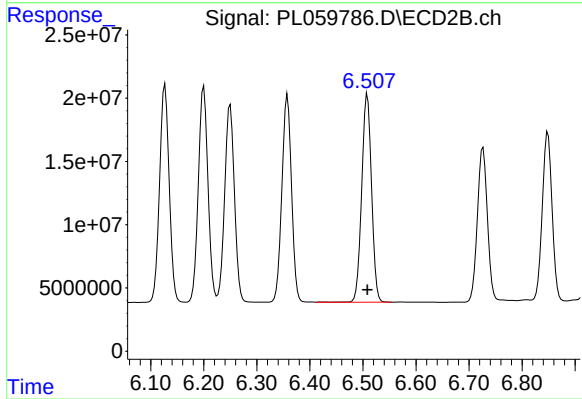
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 206386206
Conc: 75.73 ng/ml



#13 Dieldrin

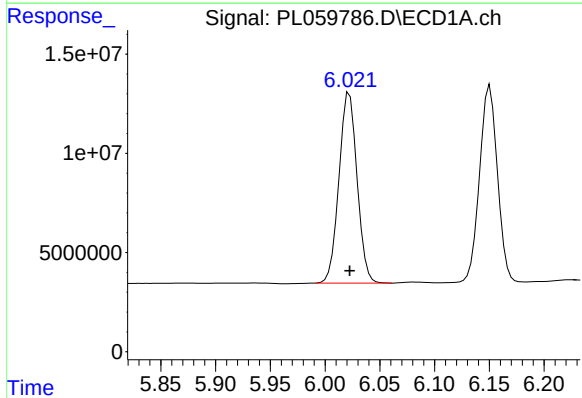
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 135821983
Conc: 75.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



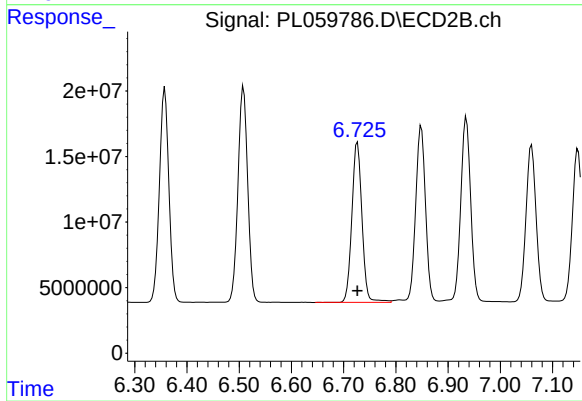
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 212443994
Conc: 75.09 ng/ml



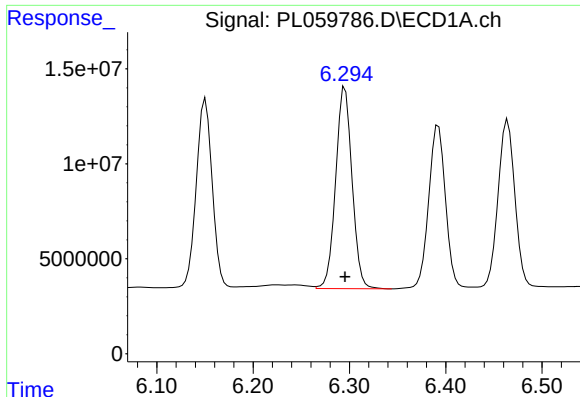
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 110393472
Conc: 77.42 ng/ml



#14 Endrin

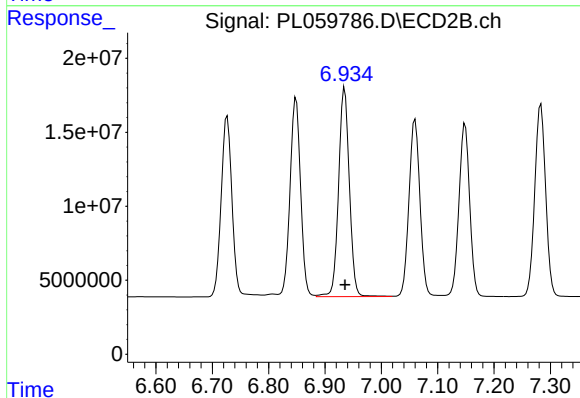
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 164728946
Conc: 78.59 ng/ml



#15 Endosulfan II

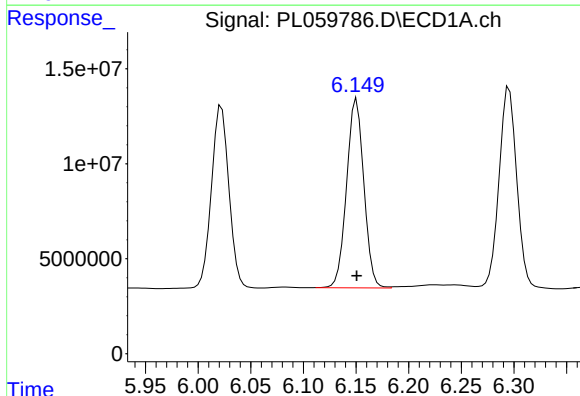
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 125557476
Conc: 75.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



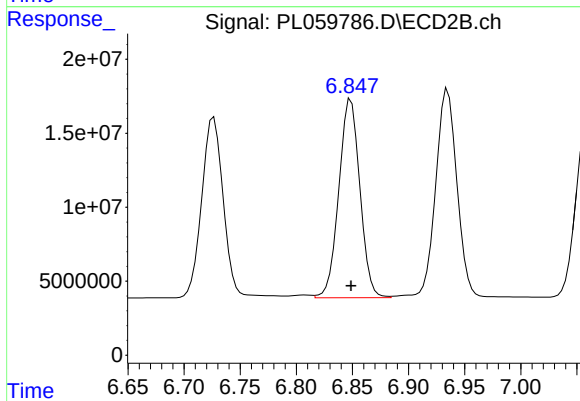
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 188062071
Conc: 73.36 ng/ml



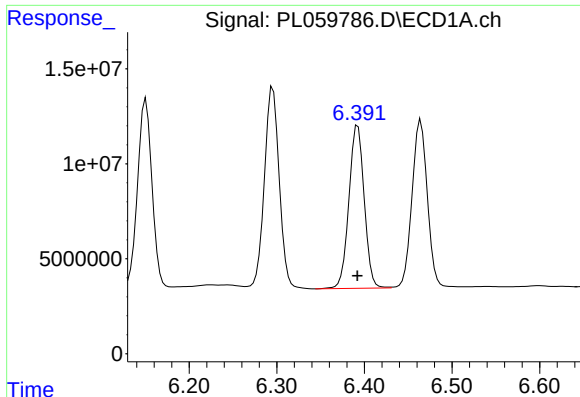
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 114048023
Conc: 74.85 ng/ml



#16 4,4'-DDD

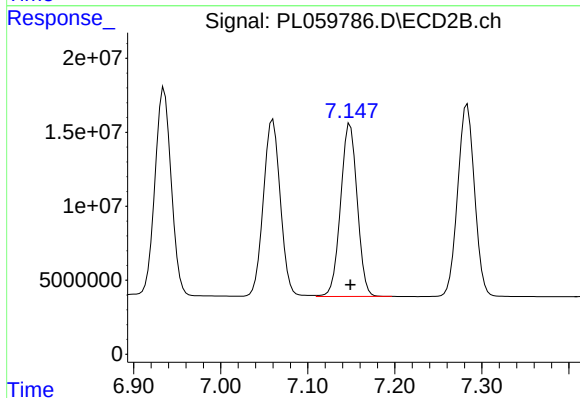
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 175496666
Conc: 73.74 ng/ml



#17 4,4'-DDT

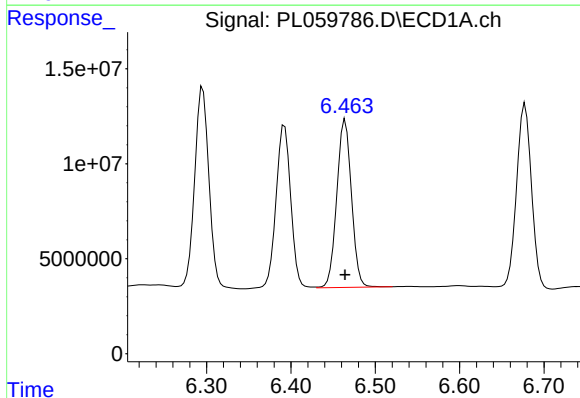
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 104145374
Conc: 80.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



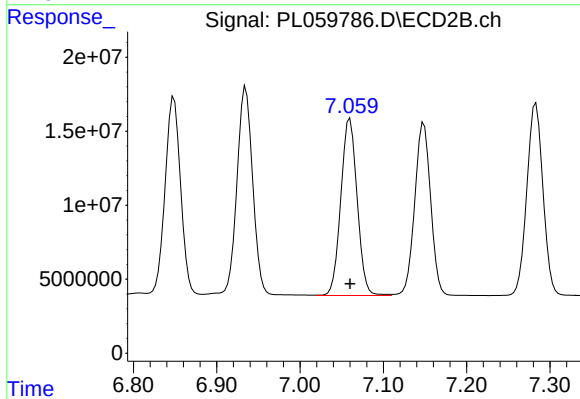
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 154994213
Conc: 77.53 ng/ml



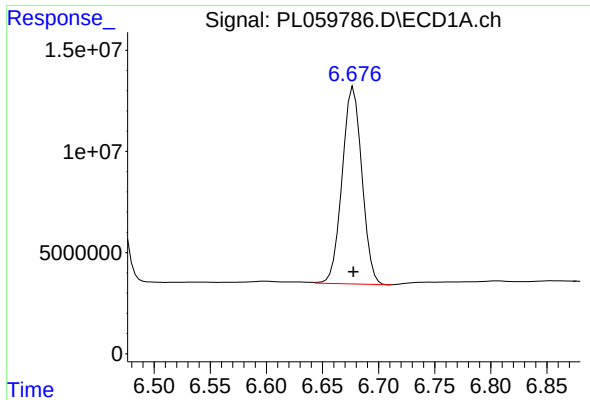
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 106758207
Conc: 74.34 ng/ml



#18 Endrin aldehyde

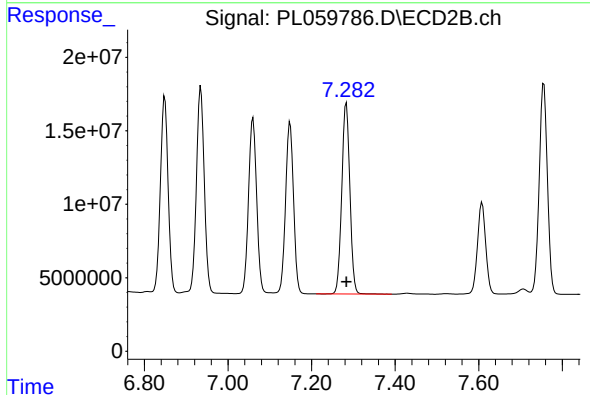
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 162807304
Conc: 72.94 ng/ml



#19 Endosulfan Sulfate

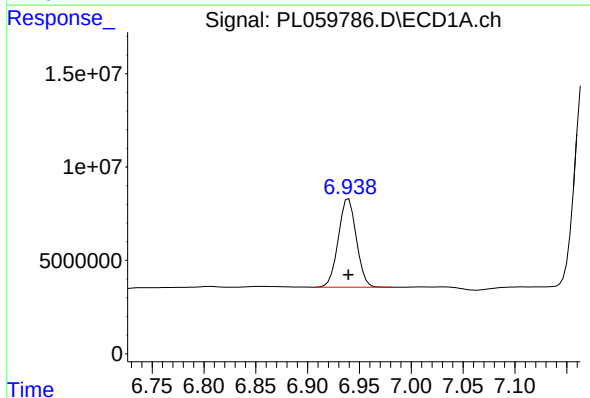
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 119187764
Conc: 74.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



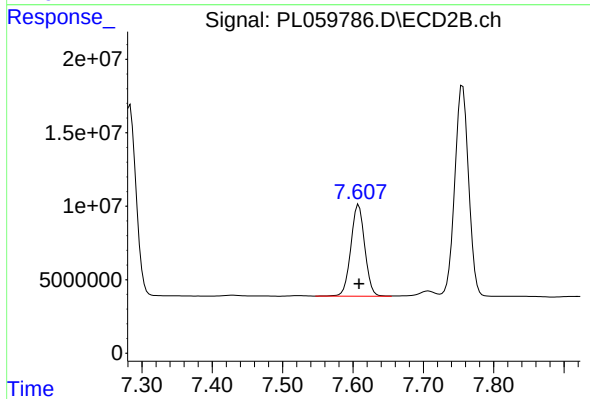
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 175506225
Conc: 73.38 ng/ml



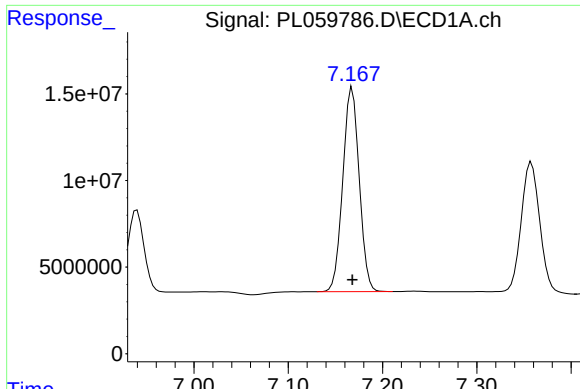
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 57275819
Conc: 76.04 ng/ml



#20 Methoxychlor

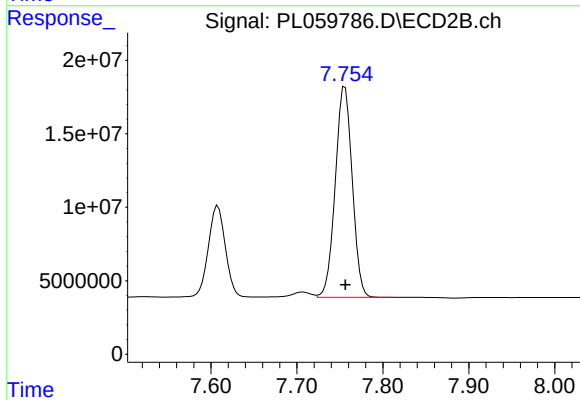
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 85878666
Conc: 75.42 ng/ml



#21 Endrin ketone

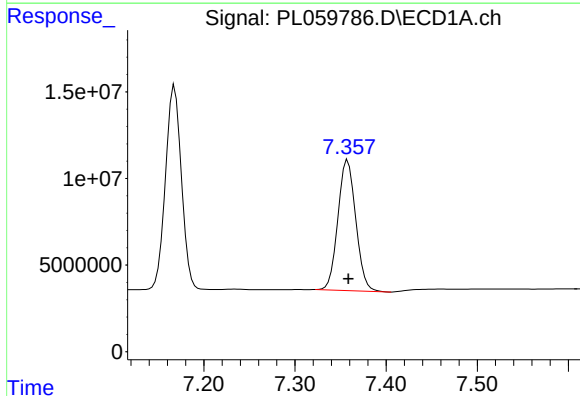
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 142813641
Conc: 73.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



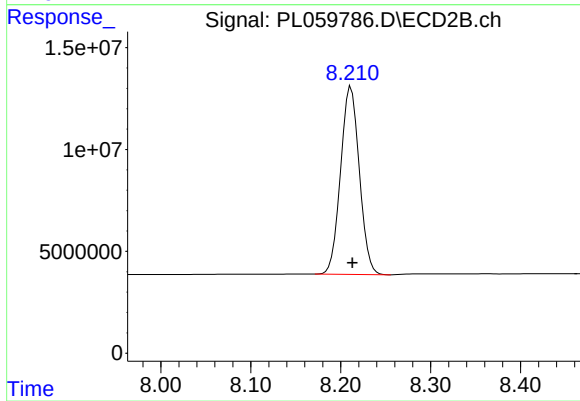
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 196225977
Conc: 72.91 ng/ml



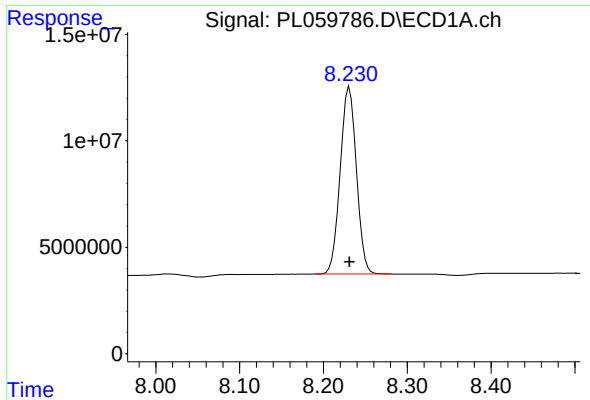
#22 Mirex

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 102765695
Conc: 72.12 ng/ml



#22 Mirex

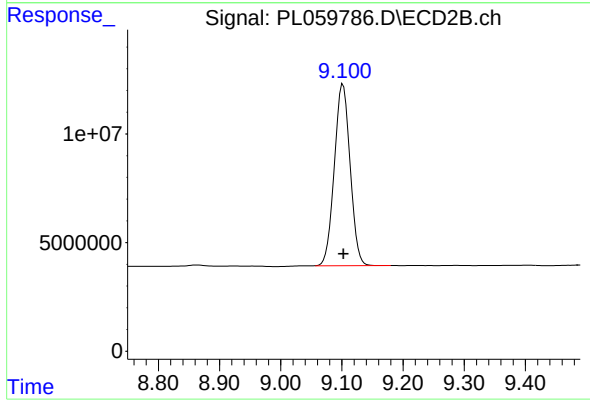
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 133553403
Conc: 71.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 118371567
Conc: 72.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 149900892
Conc: 71.56 ng/ml