

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 11:47
 Operator : AJ\MA
 Sample : PSTDI0075
 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: Feb 27 13:15:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:13:46 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...	3.498	4.020	1373.4E6	405.6E6	73.734	73.975
2)	SA Decachlor...	8.254	9.097	1486.7E6	306.6E6	73.726	73.530
Target Compounds							
2)	A alpha-BHC	3.936	4.410	2410.4E6	642.5E6	74.622	74.962
3)	MA gamma-BHC...	4.221	4.695	2277.6E6	592.6E6	74.197	74.751
4)	MA Heptachlor	4.522	5.202	2179.4E6	490.2E6	73.793	74.755
5)	MB Aldrin	4.771	5.508	2196.5E6	505.2E6	74.014	74.506
6)	B beta-BHC	4.471	4.868	879.8E6	238.0E6	74.280	72.784
7)	B delta-BHC	4.677	5.085	2235.7E6	510.1E6	74.641	76.651
8)	B Heptachlo...	5.214	5.895	2017.3E6	447.6E6	73.273	73.930
9)	A Endosulfan I	5.554	6.252	1924.6E6	418.7E6	73.522	74.025
10)	B gamma-Chl...	5.441	6.129	2117.9E6	451.4E6	74.026	74.389
11)	B alpha-Chl...	5.500	6.202	2067.7E6	446.2E6	73.919	74.338
12)	B 4,4'-DDE	5.663	6.361	2000.0E6	442.5E6	74.106	74.962
13)	MA Dieldrin	5.797	6.510	2101.0E6	453.6E6	73.820	74.943
14)	MA Endrin	6.055	6.728	1864.6E6	390.8E6	73.474	75.306
15)	B Endosulfa...	6.329	6.940	1735.0E6	393.9E6	74.005	74.130
16)	A 4,4'-DDD	6.180	6.853	1536.3E6	361.4E6	73.353	74.701
17)	MA 4,4'-DDT	6.420	7.151	1610.3E6	351.7E6	74.411	75.977
18)	B Endrin al...	6.496	7.063	1505.0E6	324.6E6	73.228	74.023
19)	B Endosulfa...	6.710	7.287	1683.7E6	355.3E6	74.325	74.126
20)	A Methoxychlor	6.965	7.611	778.7E6	172.0E6	73.081	73.923
21)	B Endrin ke...	7.202	7.759	1893.1E6	384.8E6	73.517	74.385
22)	Mirex	7.390	8.213	1222.2E6	243.4E6	77.102	73.299

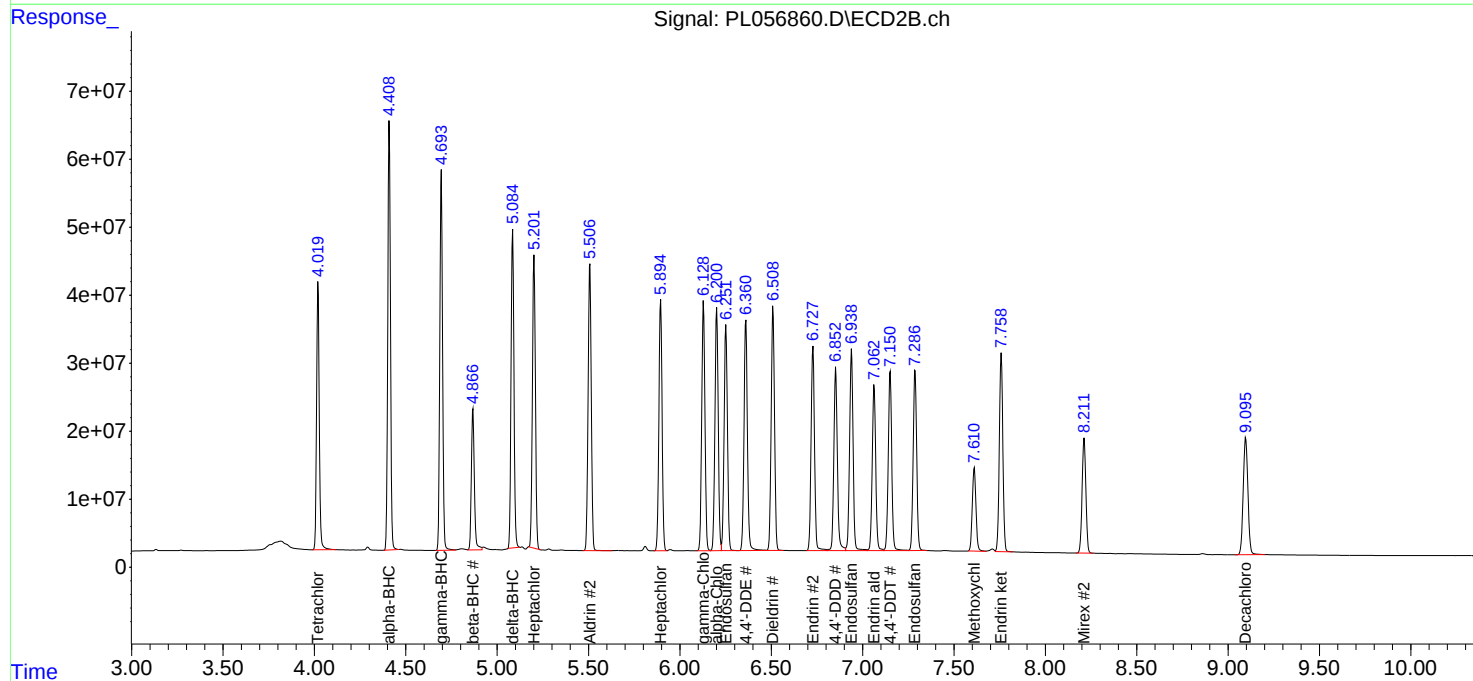
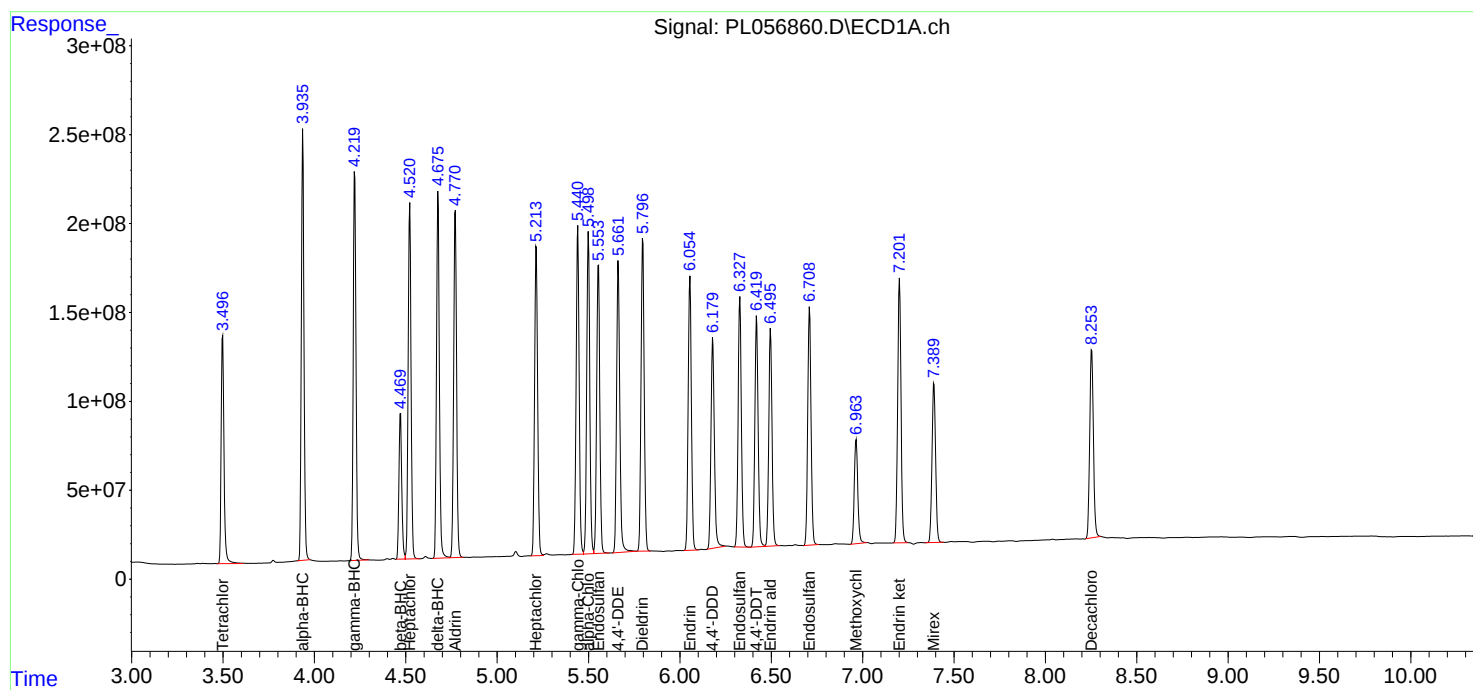
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

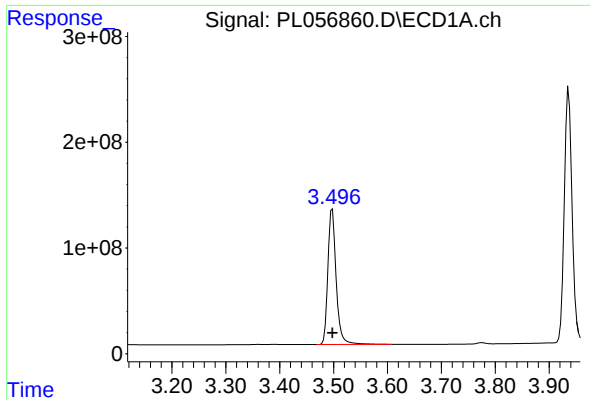
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
Data File : PL056860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 11:47
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:15:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:13:46 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

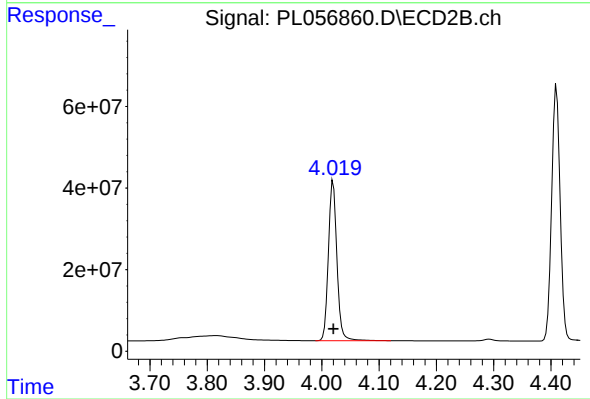




#1 Tetrachloro-m-xylene

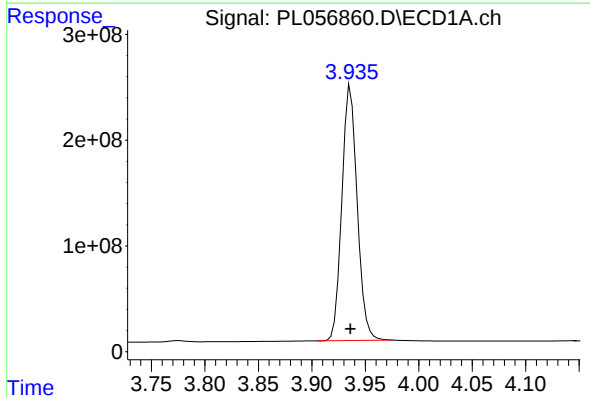
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 1373439878
Conc: 73.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



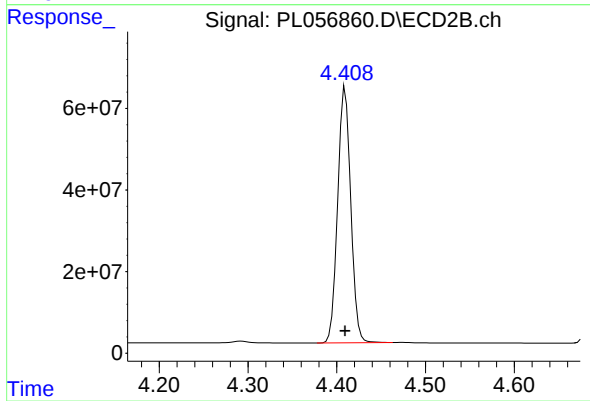
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 405566694
Conc: 73.98 ng/ml



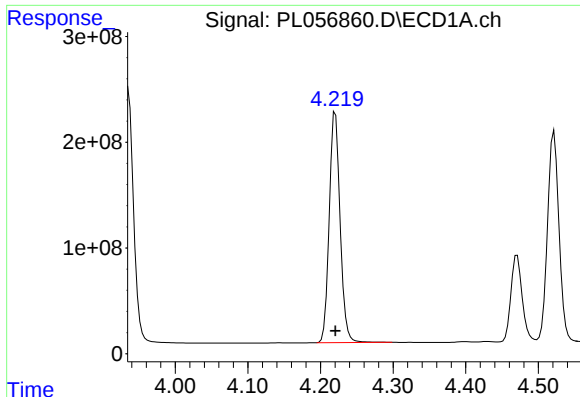
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 2410353226
Conc: 74.62 ng/ml



#2 alpha-BHC

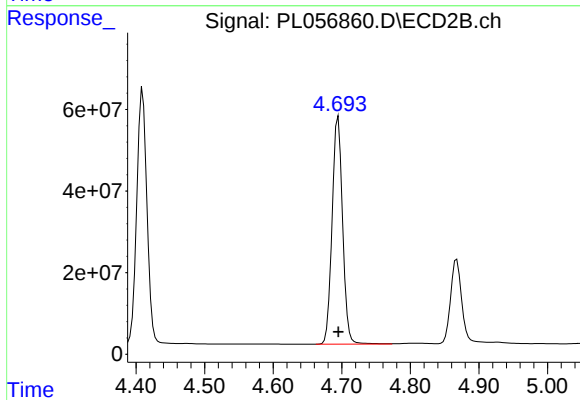
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 642528515
Conc: 74.96 ng/ml



#3 gamma-BHC (Lindane)

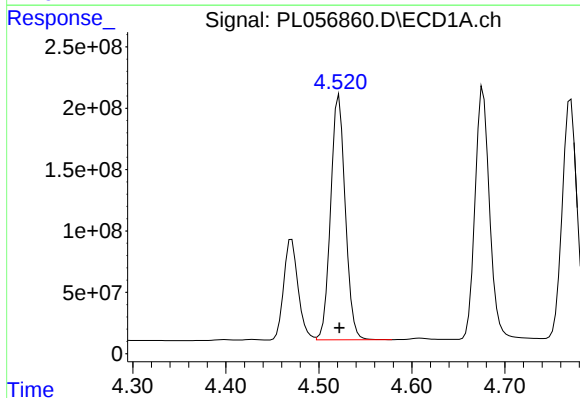
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 2277564483
Conc: 74.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



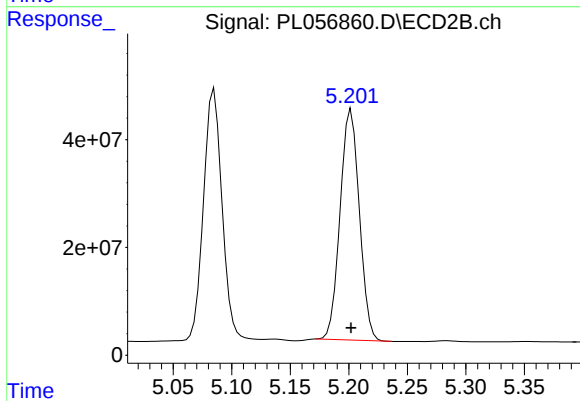
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 592573032
Conc: 74.75 ng/ml



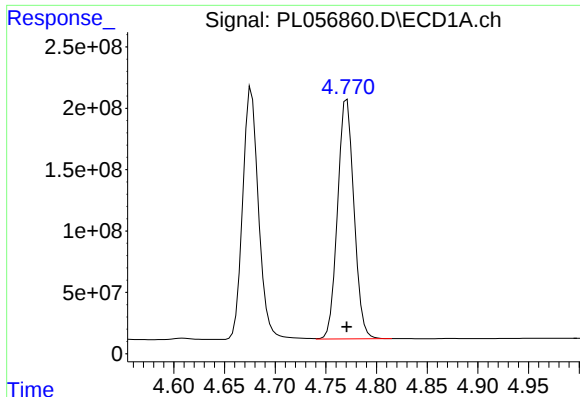
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 2179351557
Conc: 73.79 ng/ml



#4 Heptachlor

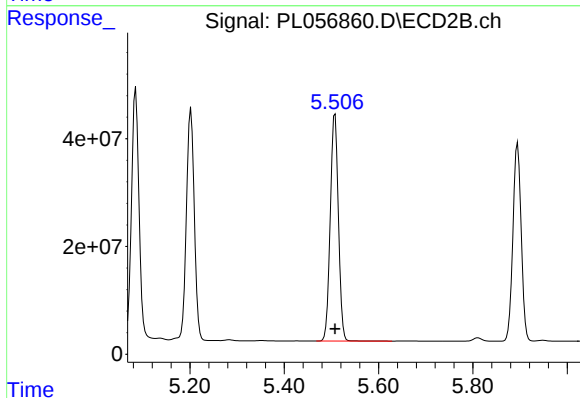
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 490228480
Conc: 74.75 ng/ml



#5 Aldrin

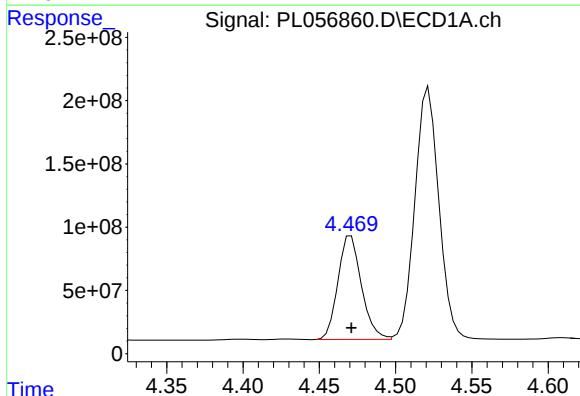
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 2196539611
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



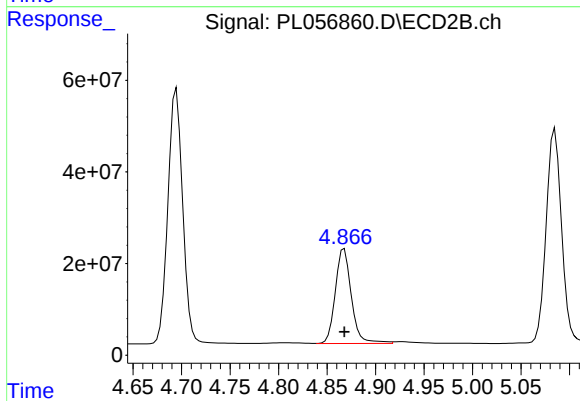
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 505214671
Conc: 74.51 ng/ml



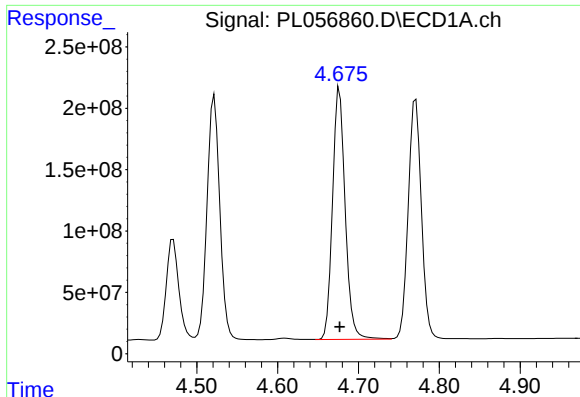
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 879826834
Conc: 74.28 ng/ml



#6 beta-BHC

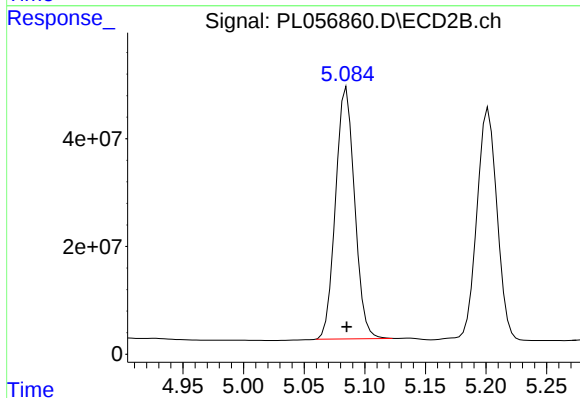
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 237960025
Conc: 72.78 ng/ml



#7 delta-BHC

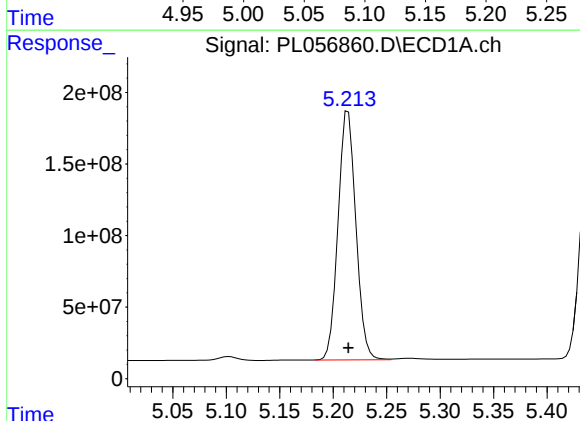
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 2235683811
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



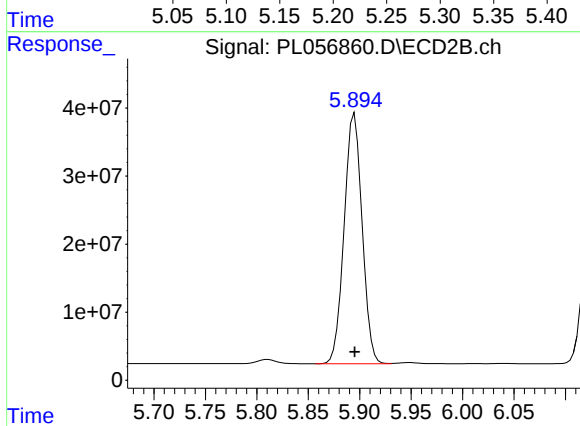
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 510140176
Conc: 76.65 ng/ml



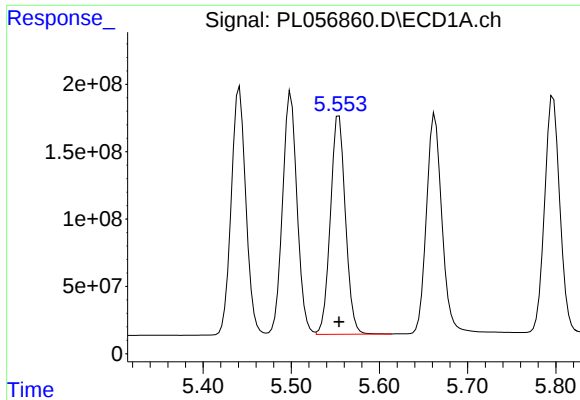
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 2017296742
Conc: 73.27 ng/ml



#8 Heptachlor epoxide

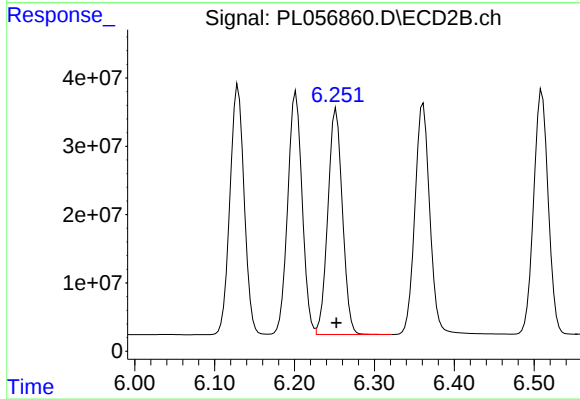
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 447627144
Conc: 73.93 ng/ml



#9 Endosulfan I

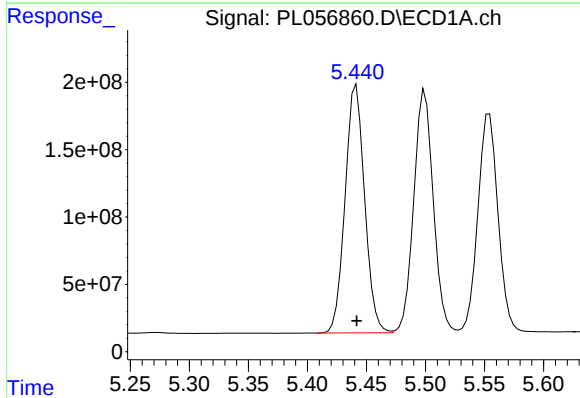
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1924604605
Conc: 73.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



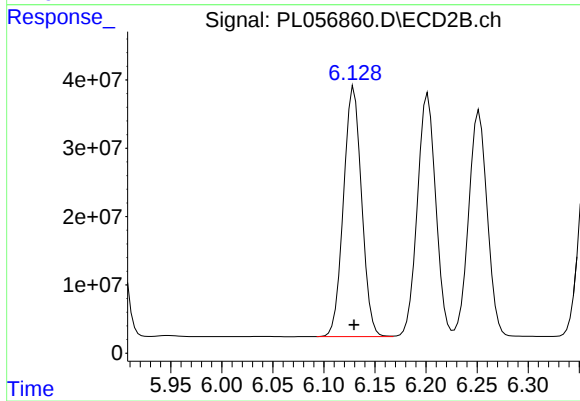
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 418652772
Conc: 74.02 ng/ml



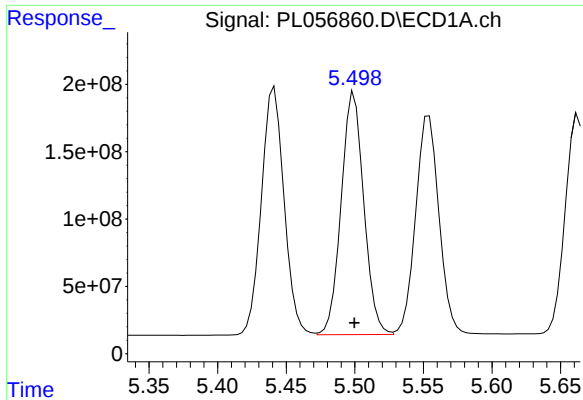
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 2117931965
Conc: 74.03 ng/ml



#10 gamma-Chlordane

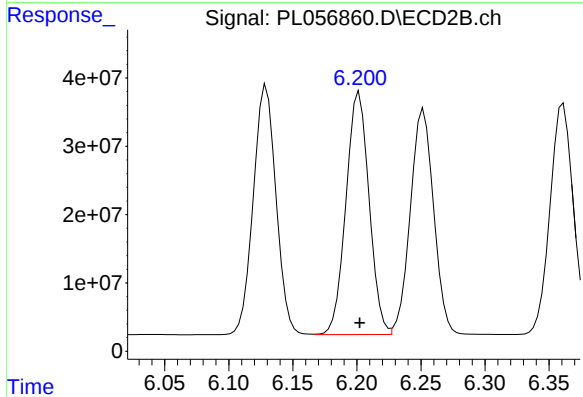
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 451352512
Conc: 74.39 ng/ml



#11 alpha-Chlordane

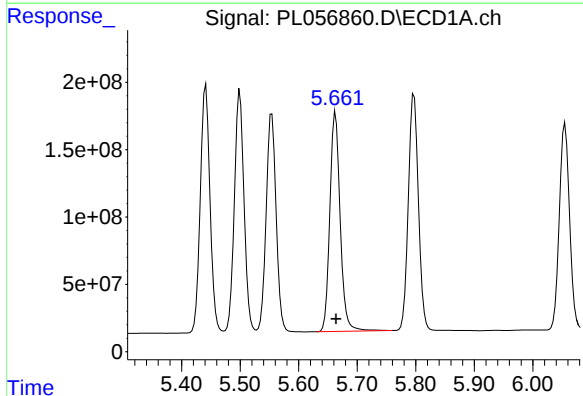
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 2067747609
Conc: 73.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



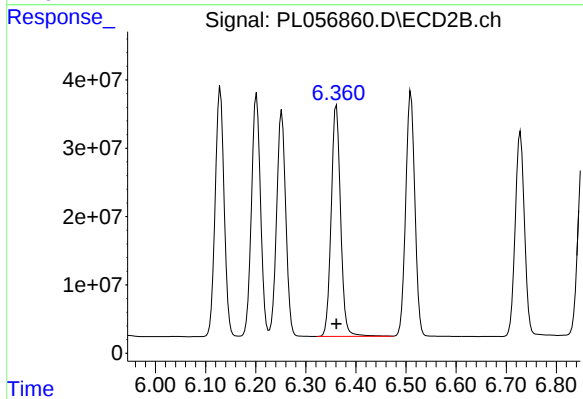
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 446197613
Conc: 74.34 ng/ml



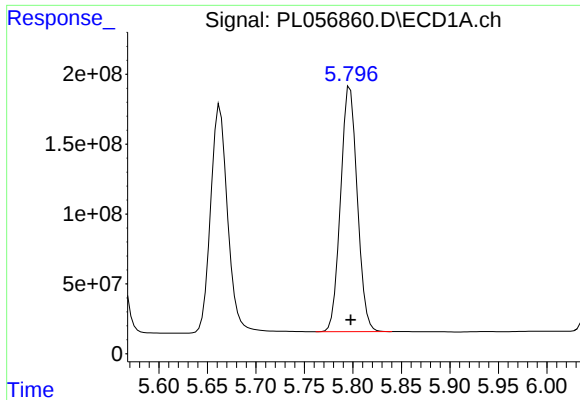
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 2000022145
Conc: 74.11 ng/ml



#12 4,4'-DDE

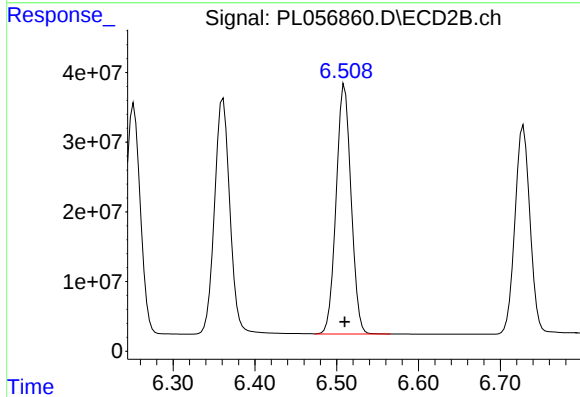
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 442513588
Conc: 74.96 ng/ml



#13 Dieldrin

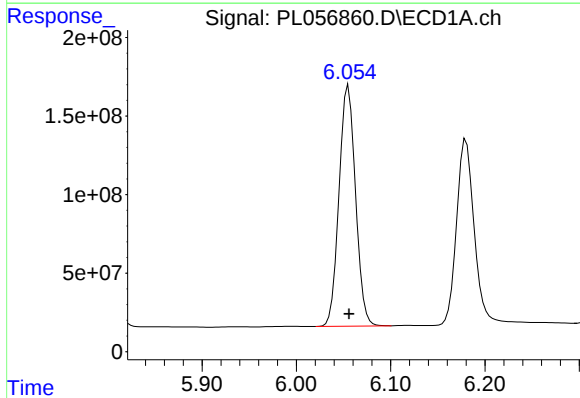
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2101038699
Conc: 73.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



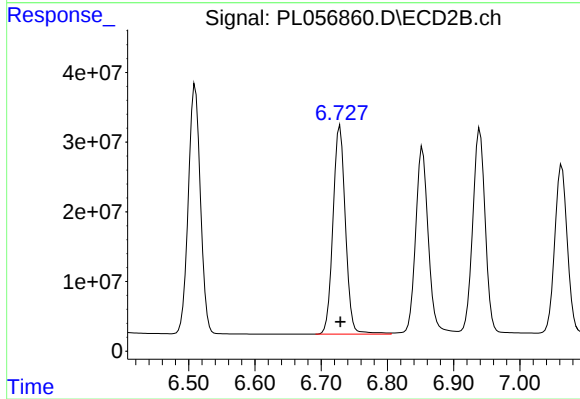
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 453636280
Conc: 74.94 ng/ml



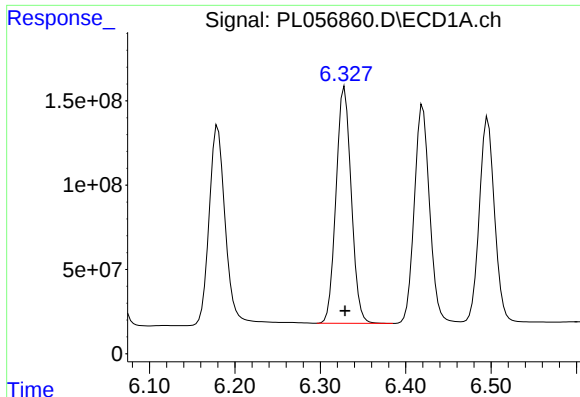
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1864631966
Conc: 73.47 ng/ml



#14 Endrin

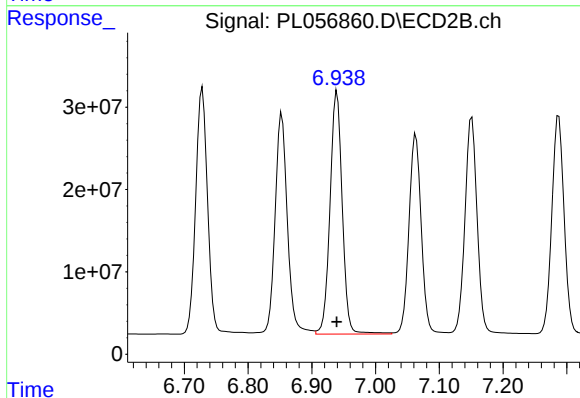
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 390761072
Conc: 75.31 ng/ml



#15 Endosulfan II

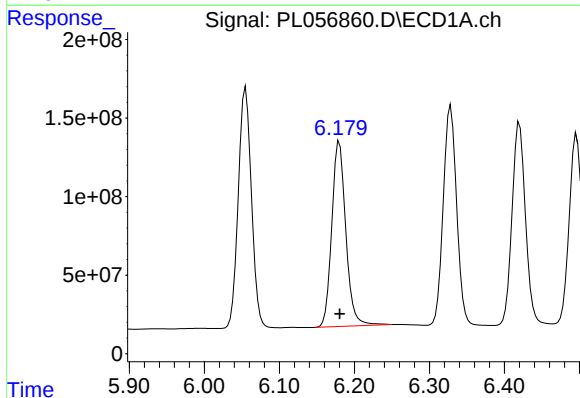
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1734996550
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



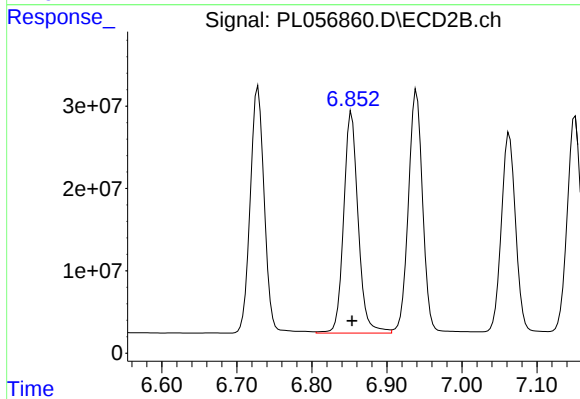
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 393895410
Conc: 74.13 ng/ml



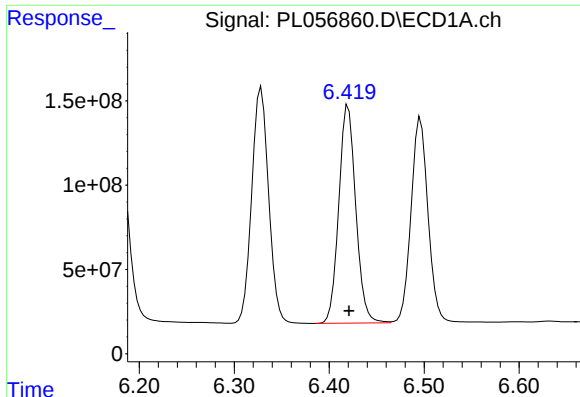
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1536322275
Conc: 73.35 ng/ml



#16 4,4'-DDD

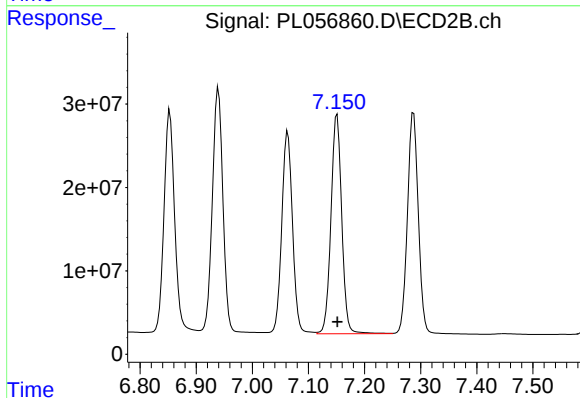
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 361419288
Conc: 74.70 ng/ml



#17 4,4'-DDT

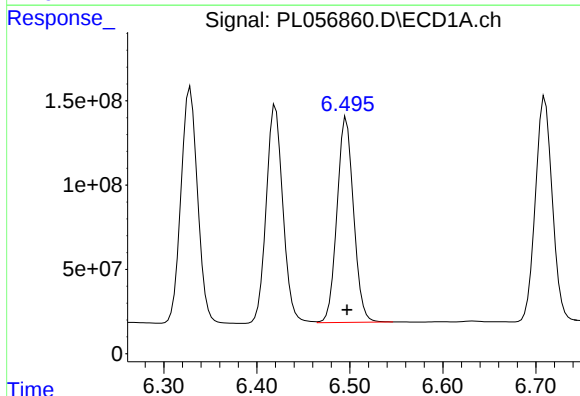
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 1610256114
Conc: 74.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



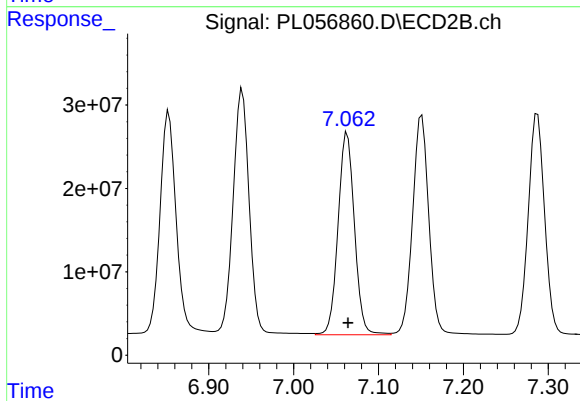
#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 351652206
Conc: 75.98 ng/ml



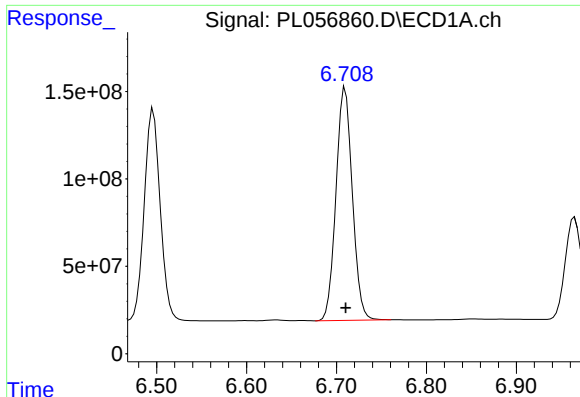
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 1504952911
Conc: 73.23 ng/ml



#18 Endrin aldehyde

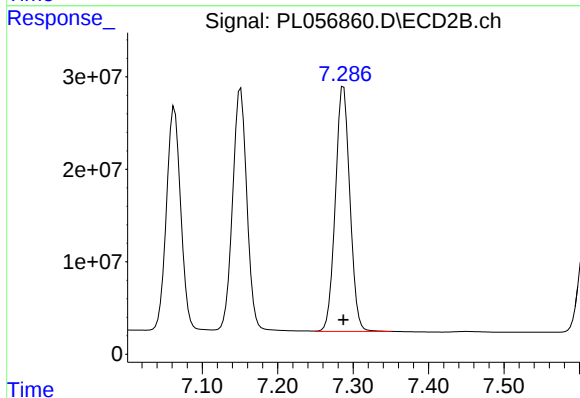
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 324645772
Conc: 74.02 ng/ml



#19 Endosulfan Sulfate

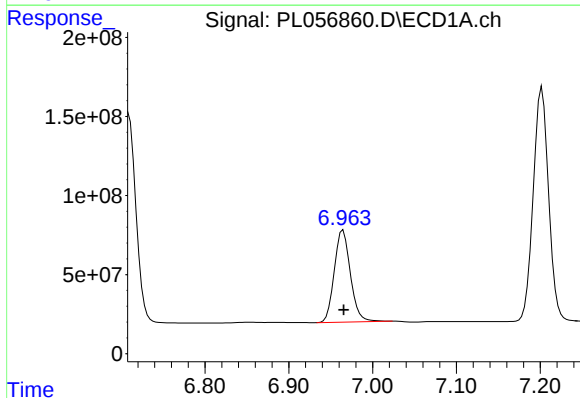
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 1683694559
Conc: 74.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



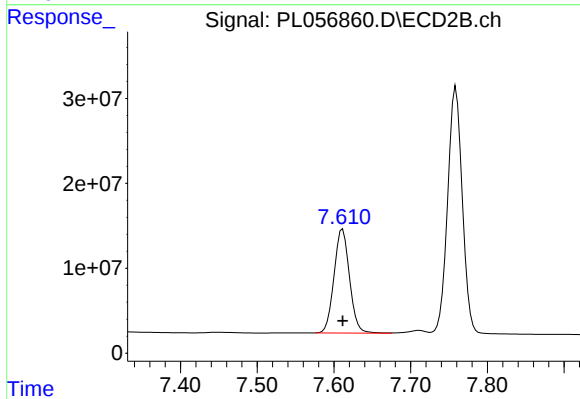
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 355328582
Conc: 74.13 ng/ml



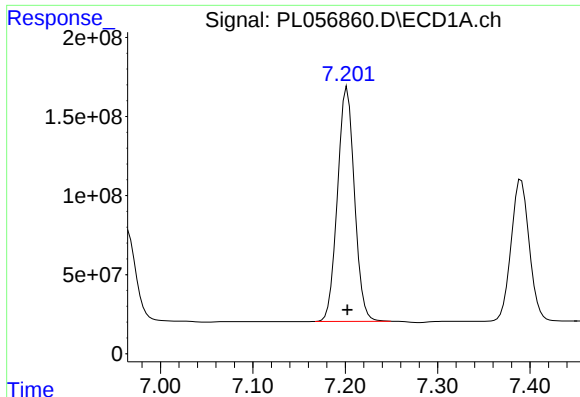
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 778661877
Conc: 73.08 ng/ml



#20 Methoxychlor

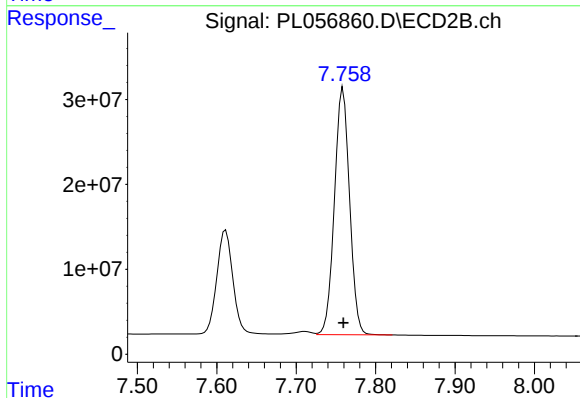
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 172046760
Conc: 73.92 ng/ml



#21 Endrin ketone

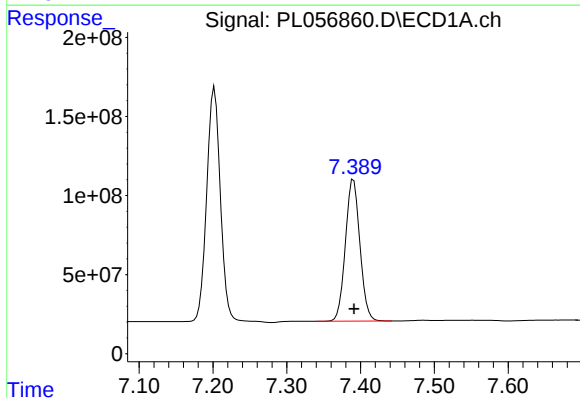
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1893054932
Conc: 73.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



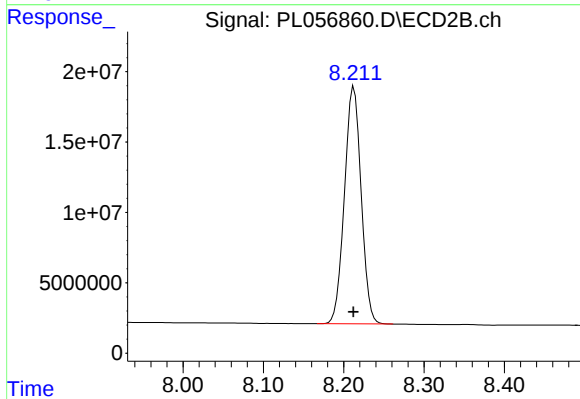
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 384771217
Conc: 74.38 ng/ml



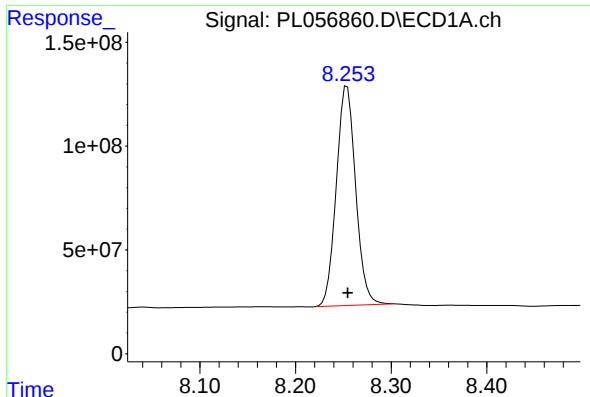
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 1222213235
Conc: 77.10 ng/ml



#22 Mirex

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 243367009
Conc: 73.30 ng/ml



#28 Decachlorobiphenyl

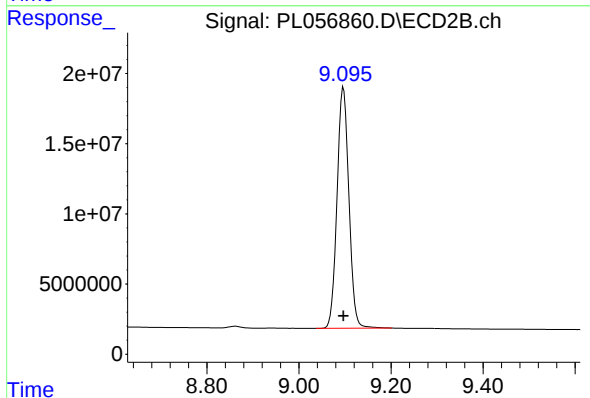
R.T.: 8.254 min

Delta R.T.: 0.000 min

Response: 1486668629

Conc: 73.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 306584295

Conc: 73.53 ng/ml