

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 10:59
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 12:38:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 12:38:01 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	4.016	758.8E6	207.5E6	74.589	74.034
28)	SA Decachlor...	8.253	9.096	738.1E6	154.9E6	73.292	72.349
Target Compounds							
2)	A alpha-BHC	3.937	4.405	1324.2E6	323.1E6	75.269	75.401
3)	MA gamma-BHC...	4.222	4.689	1231.4E6	298.8E6	75.513	74.999
4)	MA Heptachlor	4.523	5.197	1181.1E6	254.0E6	74.720	74.057
5)	MB Aldrin	4.772	5.502	1197.9E6	250.6E6	74.621	74.188
6)	B beta-BHC	4.471	4.861	479.9E6	118.8E6	74.525	73.714
7)	B delta-BHC	4.677	5.078	1207.9E6	243.9E6	75.661	74.620
8)	B Heptachlo...	5.215	5.889	1108.0E6	218.3E6	73.917	73.245
9)	A Endosulfan I	5.554	6.247	1049.1E6	208.8E6	74.157	73.327
10)	B gamma-Chl...	5.442	6.124	1142.7E6	223.0E6	74.367	73.505
11)	B alpha-Chl...	5.500	6.197	1111.8E6	221.3E6	74.066	73.446
12)	B 4,4'-DDE	5.663	6.355	1051.8E6	213.5E6	74.116	74.155
13)	MA Dieldrin	5.797	6.505	1127.6E6	220.0E6	74.464	73.994
14)	MA Endrin	6.055	6.724	1022.5E6	185.9E6	74.253	73.872
15)	B Endosulfa...	6.327	6.934	950.9E6	186.8E6	74.052	73.122
16)	A 4,4'-DDD	6.179	6.847	787.8E6	168.3E6	74.571	73.965
17)	MA 4,4'-DDT	6.419	7.146	830.6E6	165.6E6	75.321	74.401
18)	B Endrin al...	6.495	7.058	787.0E6	156.9E6	73.777	73.116
19)	B Endosulfa...	6.708	7.282	879.3E6	174.0E6	73.952	72.840
20)	A Methoxychlor	6.964	7.607	394.7E6	85887442	74.043	73.246
21)	B Endrin ke...	7.200	7.755	955.6E6	186.0E6	75.149	73.485
22)	Mirex	7.389	8.209	651.3E6	122.3E6	73.372	71.389

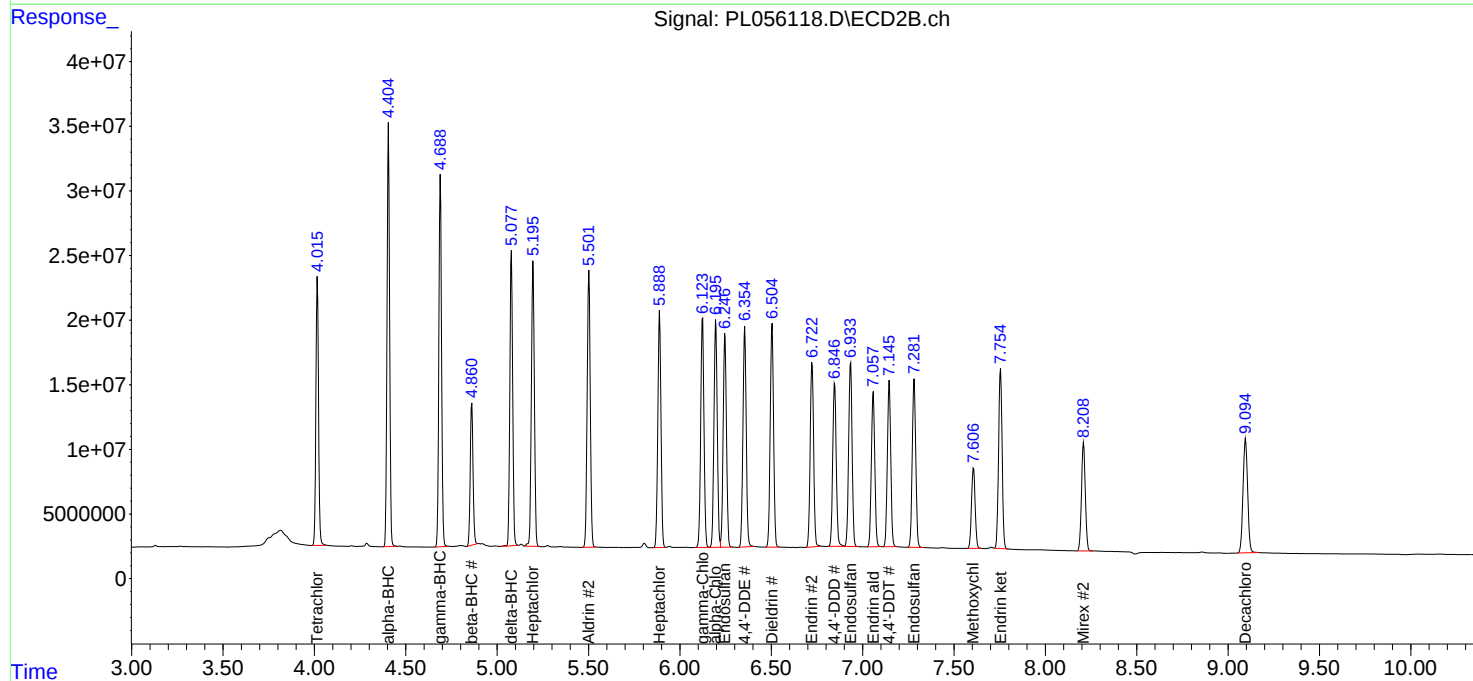
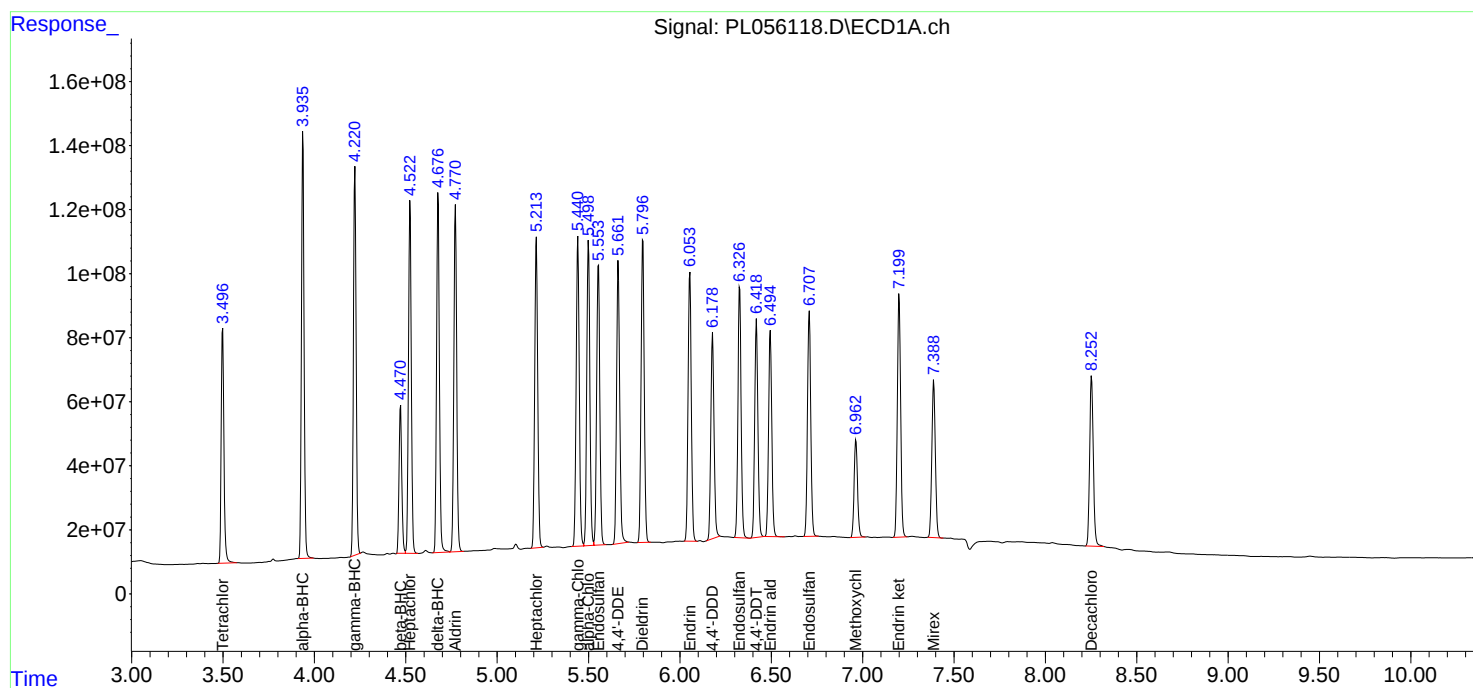
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

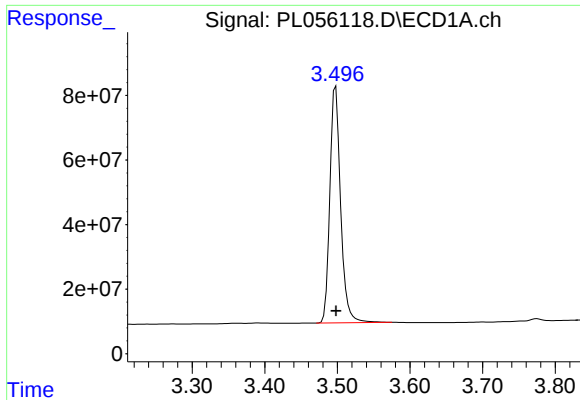
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 10:59
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:38:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 12:38:01 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

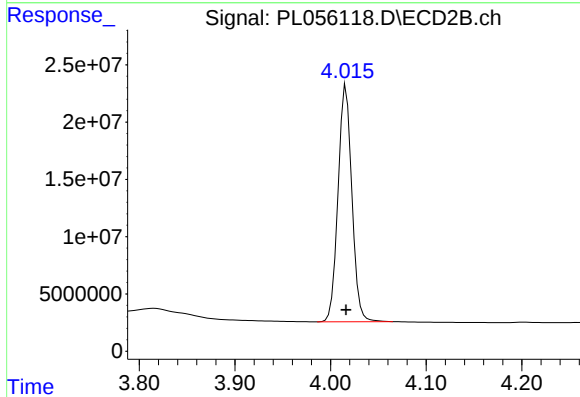




#1 Tetrachloro-m-xylene

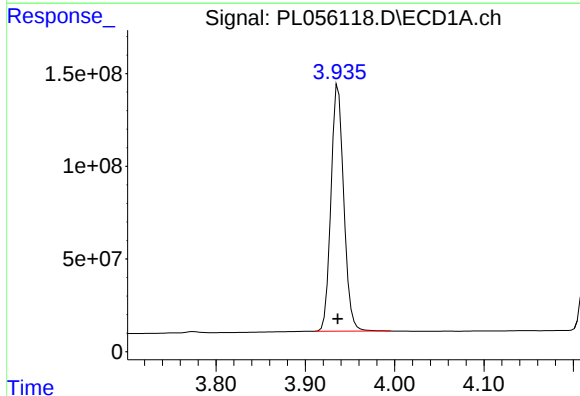
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 758754783
Conc: 74.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



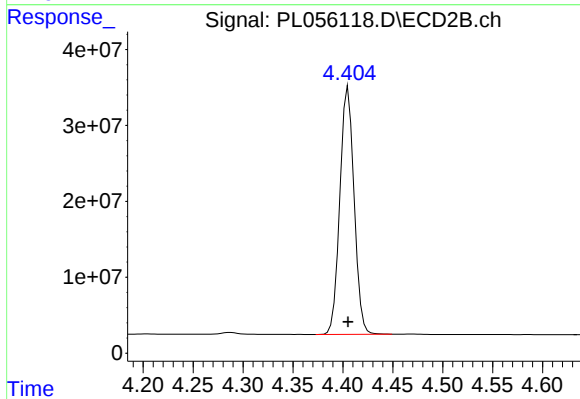
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 207493399
Conc: 74.03 ng/ml



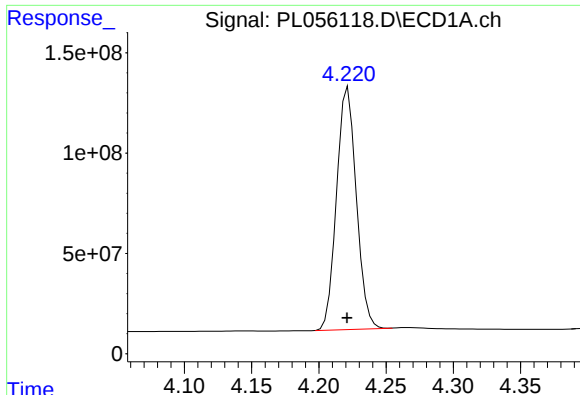
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 1324203175
Conc: 75.27 ng/ml



#2 alpha-BHC

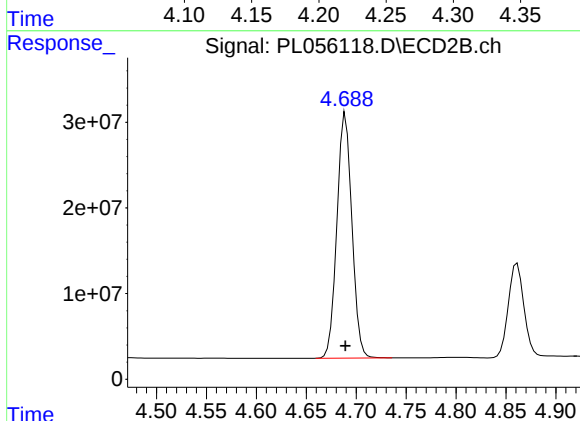
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 323144019
Conc: 75.40 ng/ml



#3 gamma-BHC (Lindane)

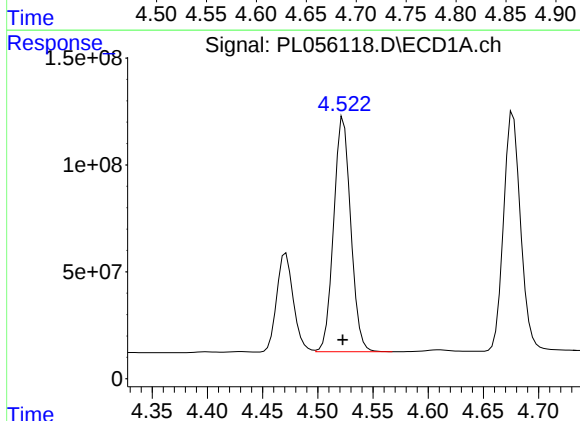
R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 1231350600
Conc: 75.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



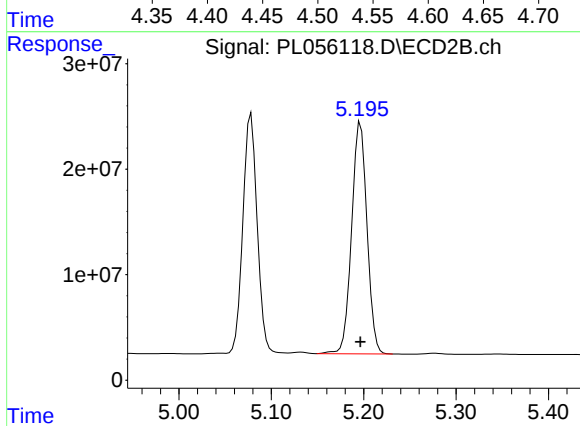
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 298822279
Conc: 75.00 ng/ml



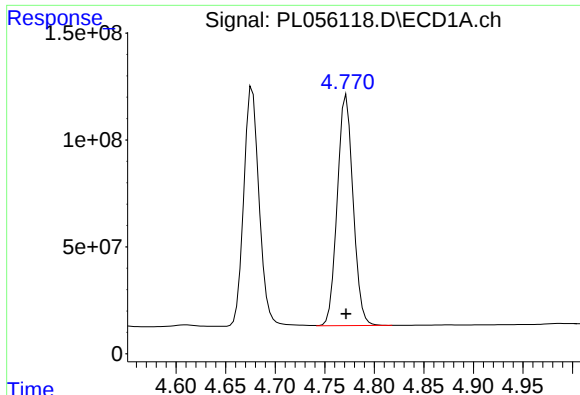
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 1181053417
Conc: 74.72 ng/ml



#4 Heptachlor

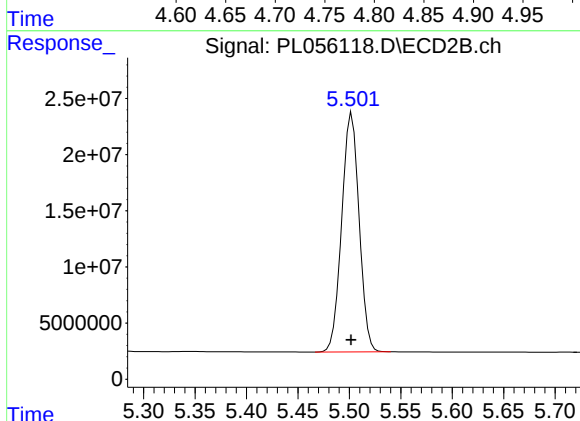
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 254032087
Conc: 74.06 ng/ml



#5 Aldrin

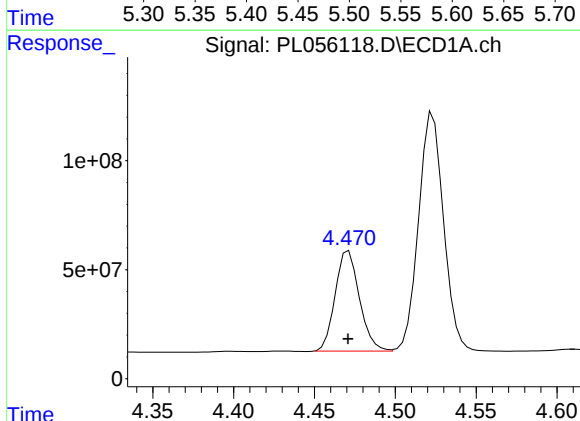
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 1197912281
Conc: 74.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



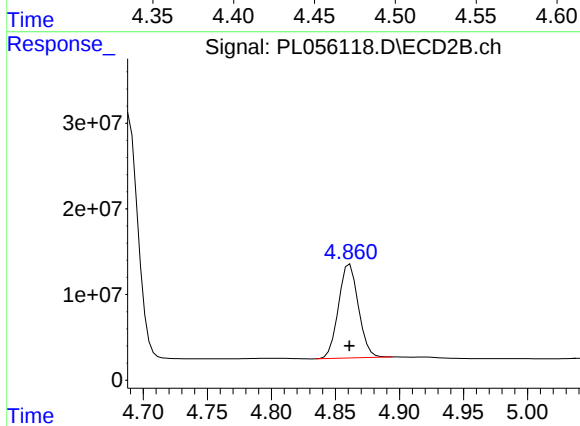
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 250592610
Conc: 74.19 ng/ml



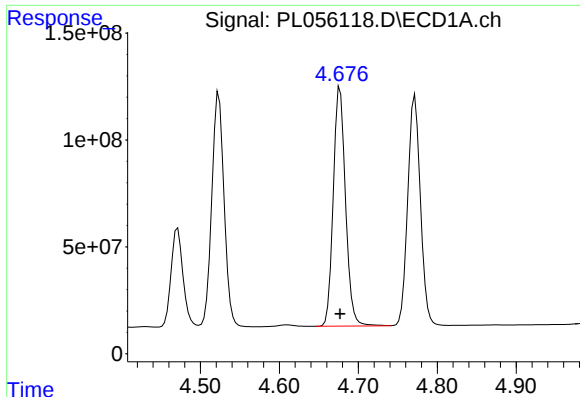
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 479932988
Conc: 74.52 ng/ml



#6 beta-BHC

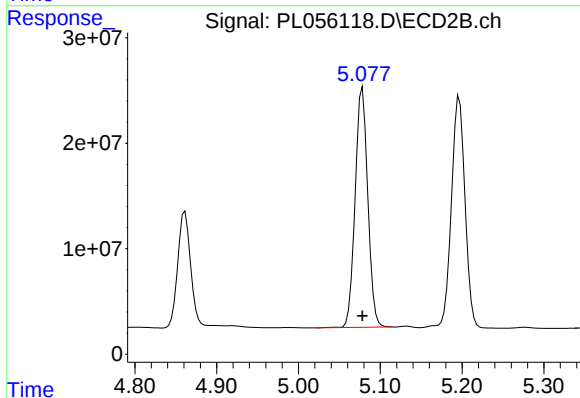
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 118787222
Conc: 73.71 ng/ml



#7 delta-BHC

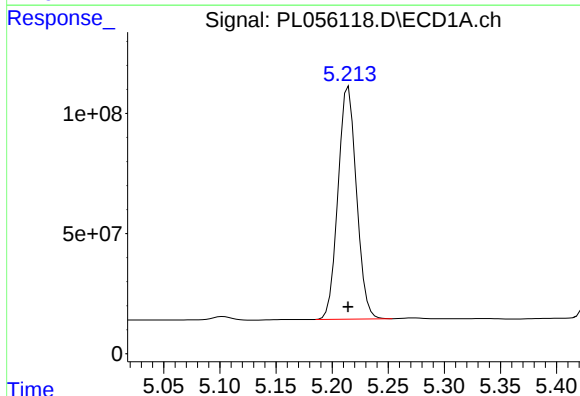
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 1207871633
Conc: 75.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



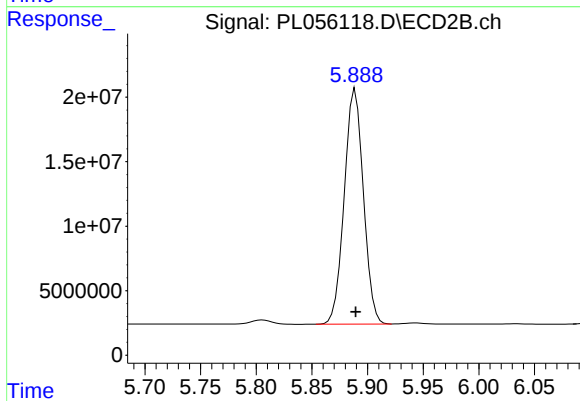
#7 delta-BHC

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 243927928
Conc: 74.62 ng/ml



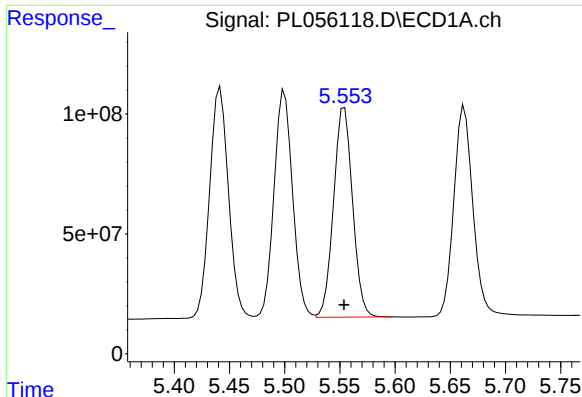
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1108039975
Conc: 73.92 ng/ml



#8 Heptachlor epoxide

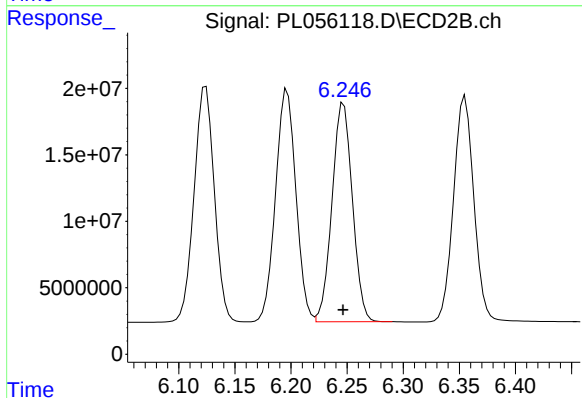
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 218342927
Conc: 73.25 ng/ml



#9 Endosulfan I

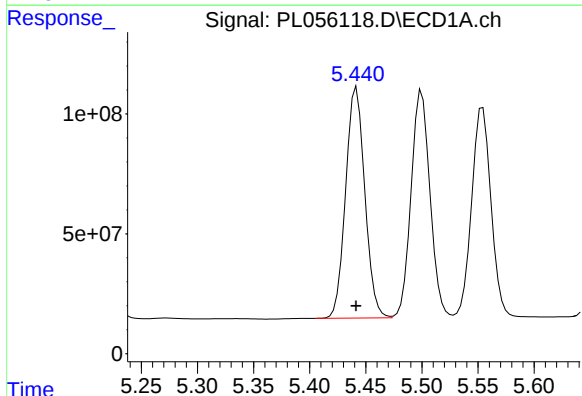
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1049144800
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



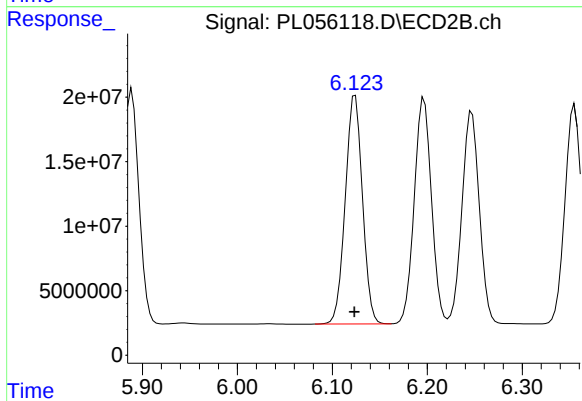
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 208763466
Conc: 73.33 ng/ml



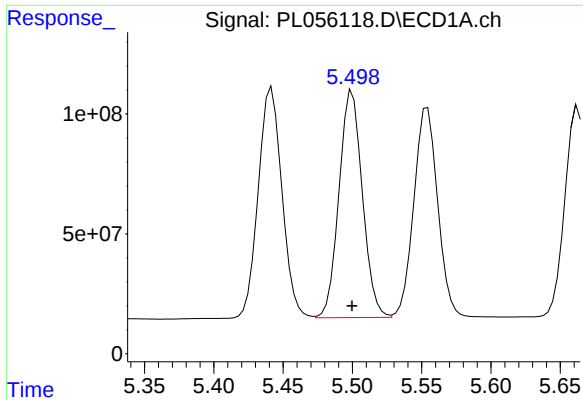
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 1142748929
Conc: 74.37 ng/ml



#10 gamma-Chlordane

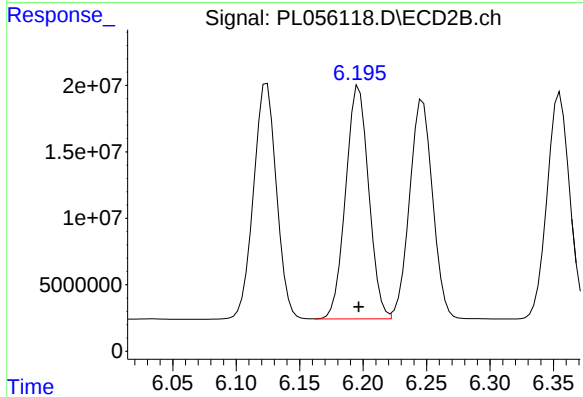
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 222968247
Conc: 73.50 ng/ml



#11 alpha-Chlordane

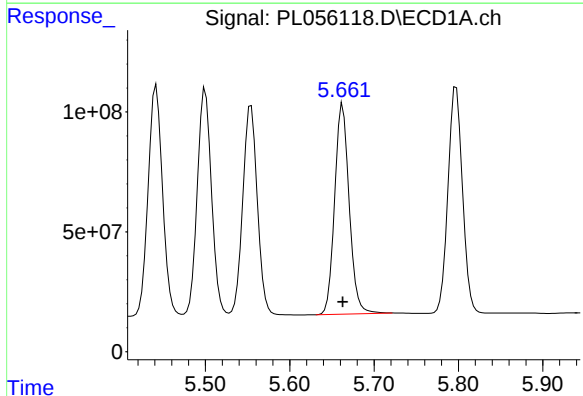
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1111766356
Conc: 74.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



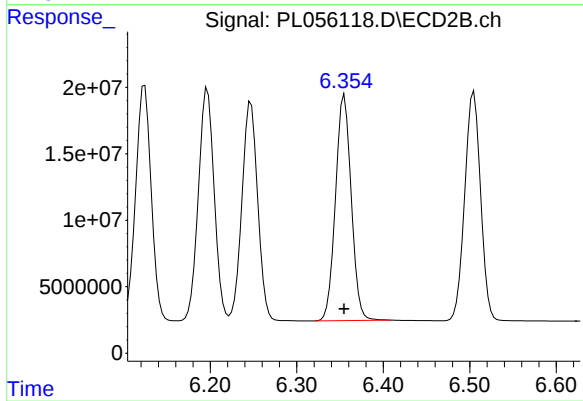
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 221344109
Conc: 73.45 ng/ml



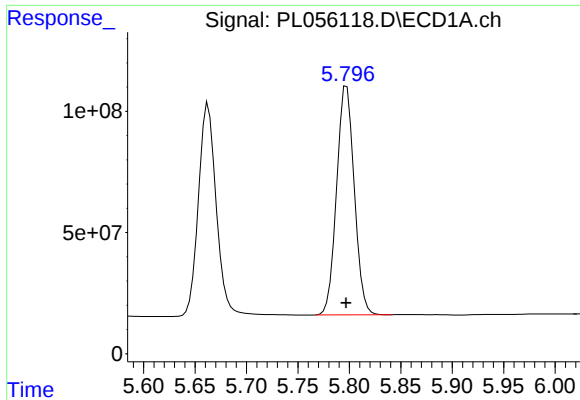
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1051833647
Conc: 74.12 ng/ml



#12 4,4'-DDE

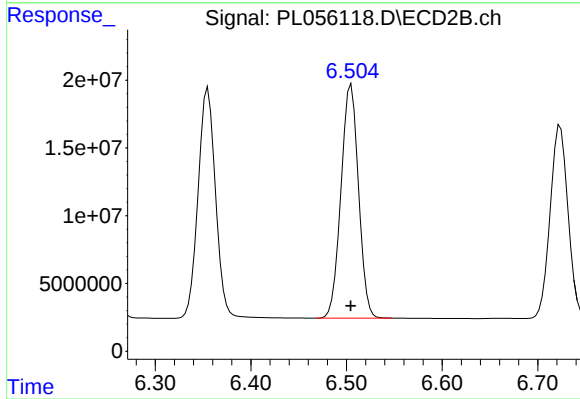
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 213542970
Conc: 74.16 ng/ml



#13 Dieldrin

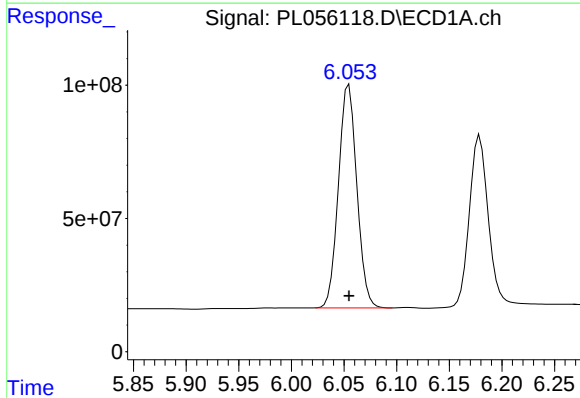
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1127553876
Conc: 74.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



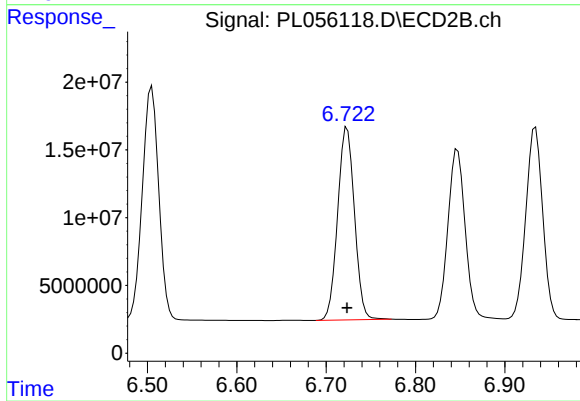
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 219972971
Conc: 73.99 ng/ml



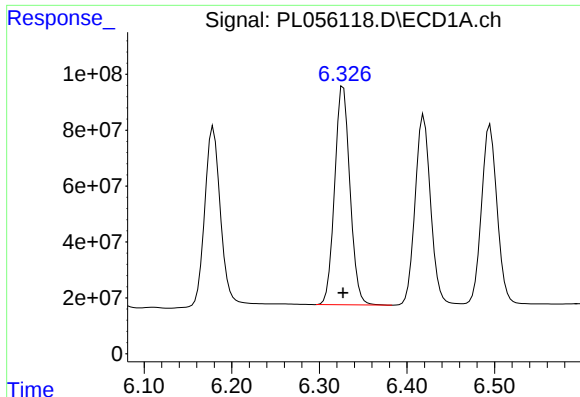
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1022462173
Conc: 74.25 ng/ml



#14 Endrin

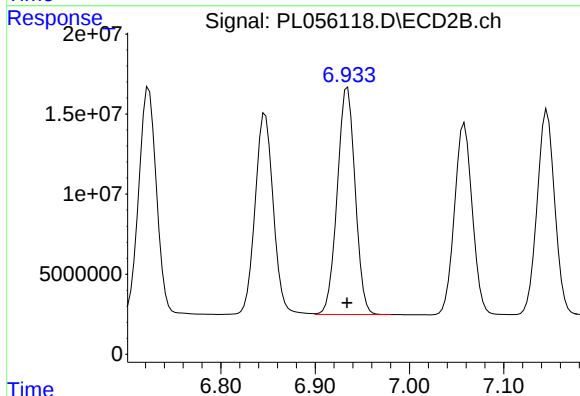
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 185935435
Conc: 73.87 ng/ml



#15 Endosulfan II

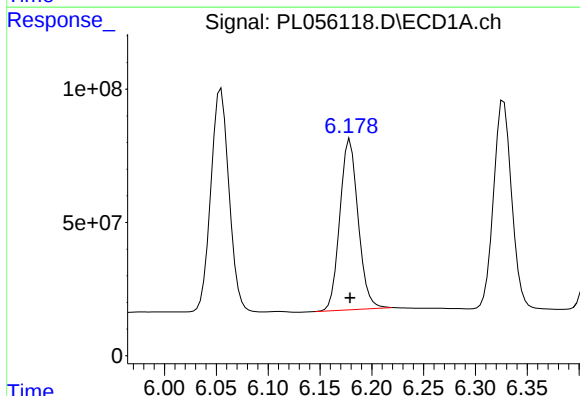
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 950931469
Conc: 74.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



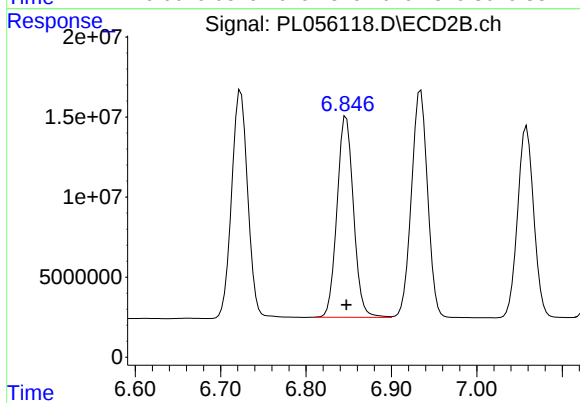
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 186808428
Conc: 73.12 ng/ml



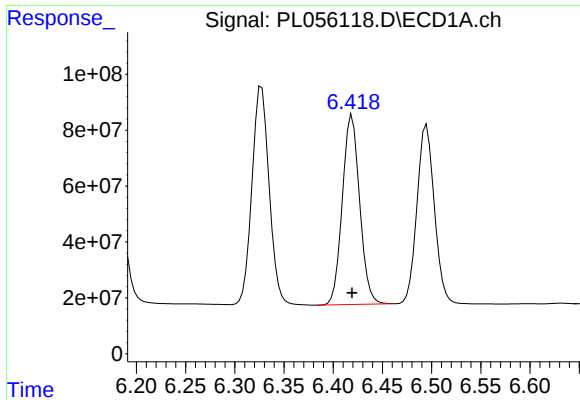
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 787805757
Conc: 74.57 ng/ml



#16 4,4'-DDD

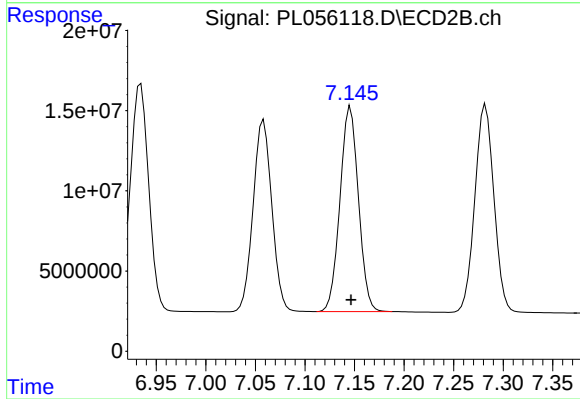
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 168271001
Conc: 73.97 ng/ml



#17 4,4'-DDT

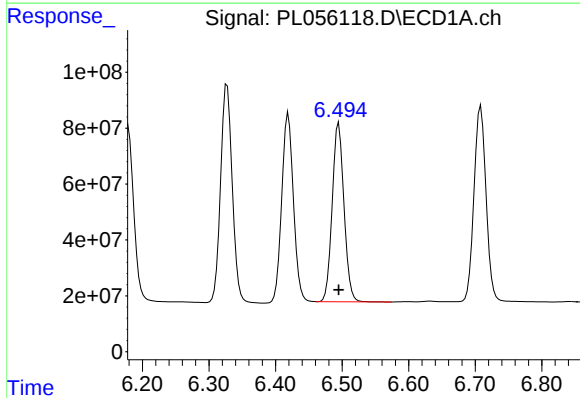
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 830594071
Conc: 75.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



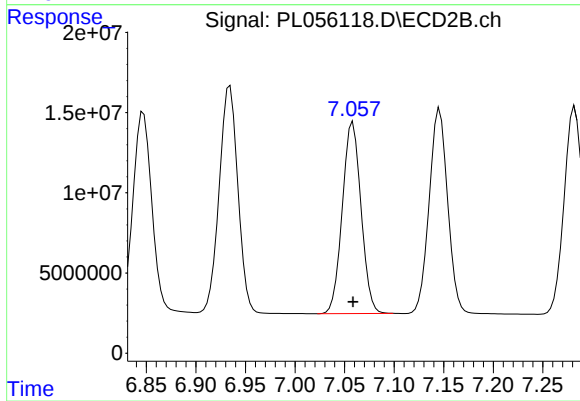
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 165572676
Conc: 74.40 ng/ml



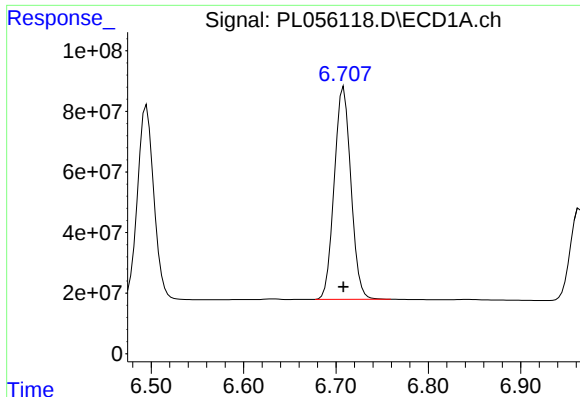
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 787005712
Conc: 73.78 ng/ml



#18 Endrin aldehyde

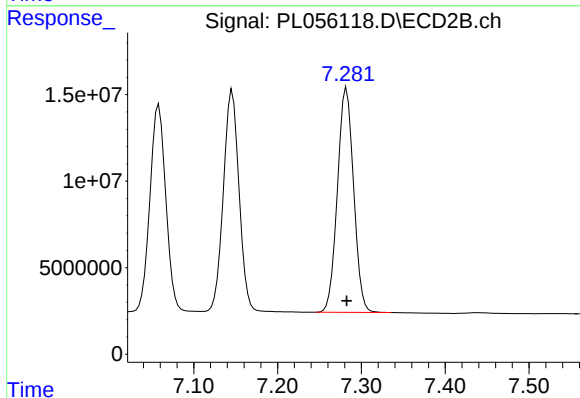
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 156866666
Conc: 73.12 ng/ml



#19 Endosulfan Sulfate

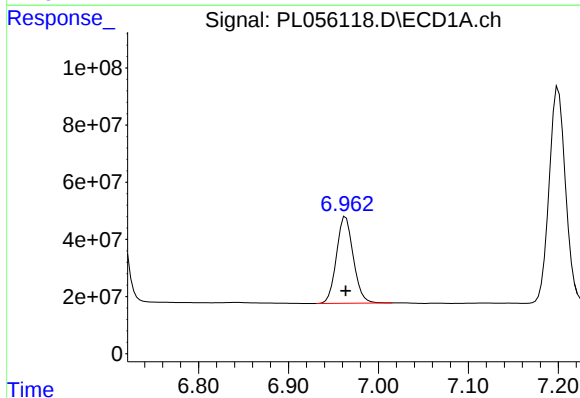
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 879261073
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



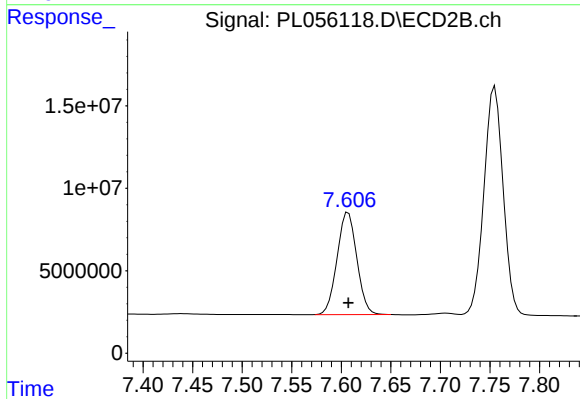
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 174033450
Conc: 72.84 ng/ml



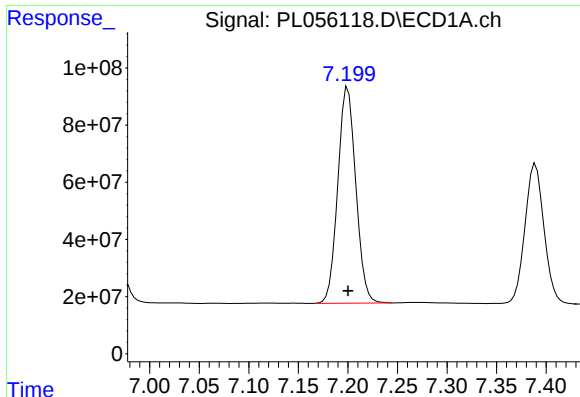
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 394713988
Conc: 74.04 ng/ml



#20 Methoxychlor

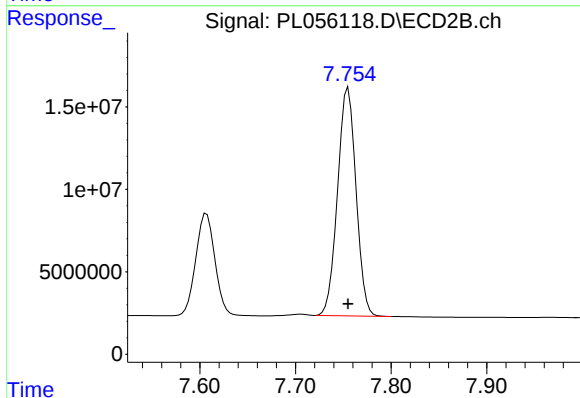
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 85887442
Conc: 73.25 ng/ml



#21 Endrin ketone

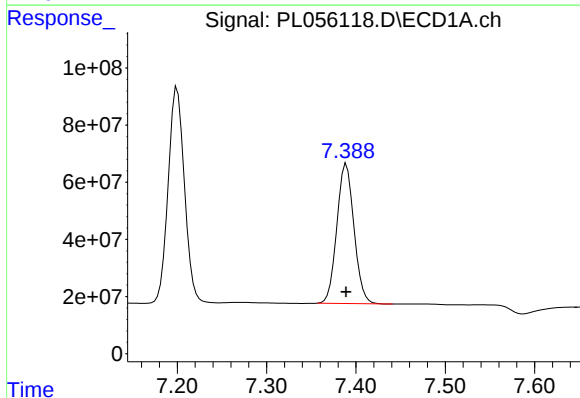
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 955569990
Conc: 75.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



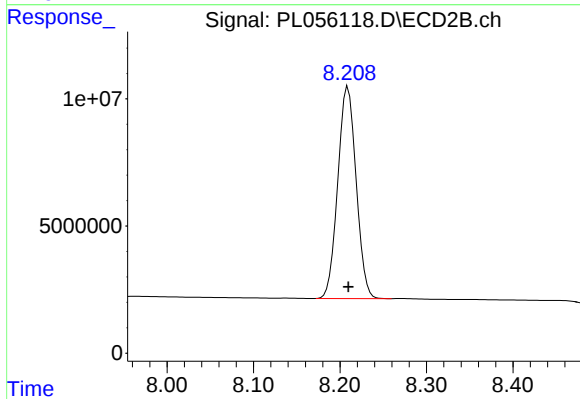
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 185994025
Conc: 73.49 ng/ml



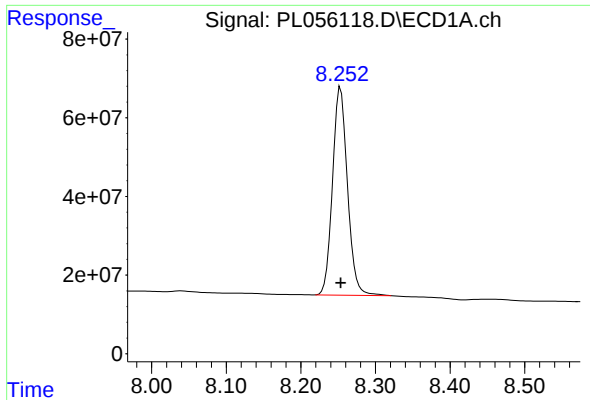
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 651293779
Conc: 73.37 ng/ml



#22 Mirex

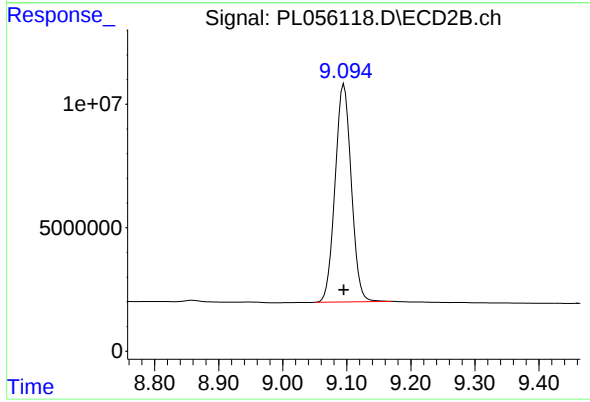
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 122266322
Conc: 71.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 738053376
Conc: 73.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 154920162
Conc: 72.35 ng/ml