

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
 Data File : PL080409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 14:54
 Operator : AR\AJ
 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 20 16:03:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 20 16:01:50 2023
 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...	3.352	2.690	161.6E6	166.7E6	73.334	73.385
28)	SA Decachlor...	8.792	7.841	125.8E6	169.2E6	71.481	71.134
Target Compounds							
2)	A alpha-BHC	3.801	3.192	251.1E6	254.2E6	75.505	75.781
3)	MA gamma-BHC...	4.129	3.520	229.9E6	236.2E6	74.579	75.126
4)	MA Heptachlor	4.713	3.861	224.9E6	246.1E6	73.944	74.356
5)	MB Aldrin	5.052	4.141	209.3E6	231.8E6	74.540	75.136
6)	B beta-BHC	4.325	3.816	97691688	99021898	71.994	72.428
7)	B delta-BHC	4.568	4.046	225.2E6	230.3E6	74.775	75.433
8)	B Heptachlo...	5.477	4.644	191.5E6	212.5E6	73.178	73.986
9)	A Endosulfan I	5.859	5.013	176.4E6	199.6E6	73.228	74.010
10)	B gamma-Chl...	5.732	4.894	191.0E6	218.9E6	73.682	74.619
11)	B alpha-Chl...	5.811	4.959	189.6E6	218.1E6	73.433	74.013
12)	B 4,4'-DDE	5.989	5.152	172.6E6	188.3E6	74.998	76.081
13)	MA Dieldrin	6.133	5.279	182.9E6	211.3E6	74.154	75.099
14)	MA Endrin	6.361	5.553	161.7E6	179.2E6	73.678	74.144
15)	B Endosulfa...	6.579	5.848	157.6E6	164.8E6	72.605	74.273
16)	A 4,4'-DDD	6.504	5.706	139.7E6	149.3E6	73.993	75.418
17)	MA 4,4'-DDT	6.816	5.957	155.2E6	165.7E6	73.715	75.890
18)	B Endrin al...	6.709	6.027	121.9E6	135.1E6	72.235	73.216
19)	B Endosulfa...	6.943	6.251	153.5E6	174.8E6	72.695	73.213
20)	A Methoxychlor	7.294	6.535	80441905	89954879	71.735	72.341
21)	B Endrin ke...	7.423	6.756	164.6E6	193.1E6	72.723	73.050
22)	Mirex	7.894	6.940	122.2E6	163.6E6	70.627	71.086

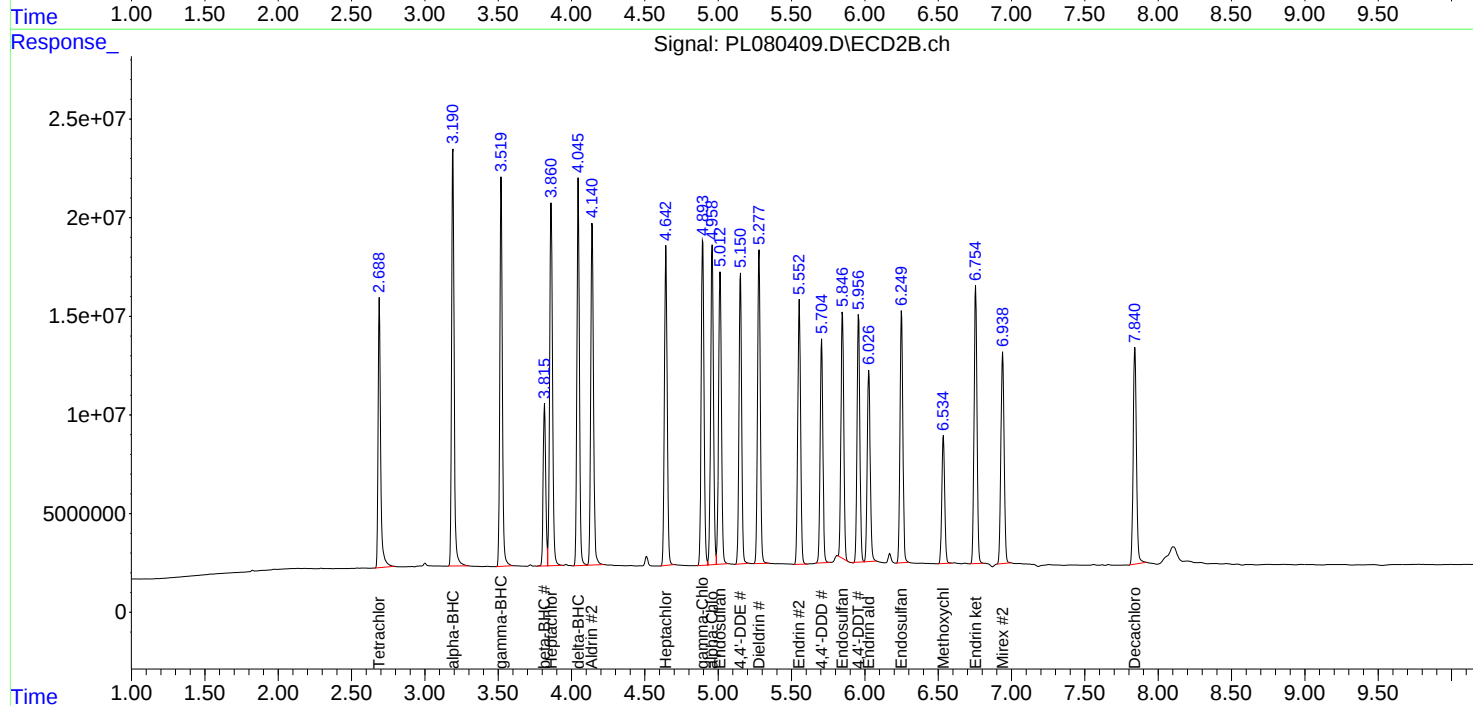
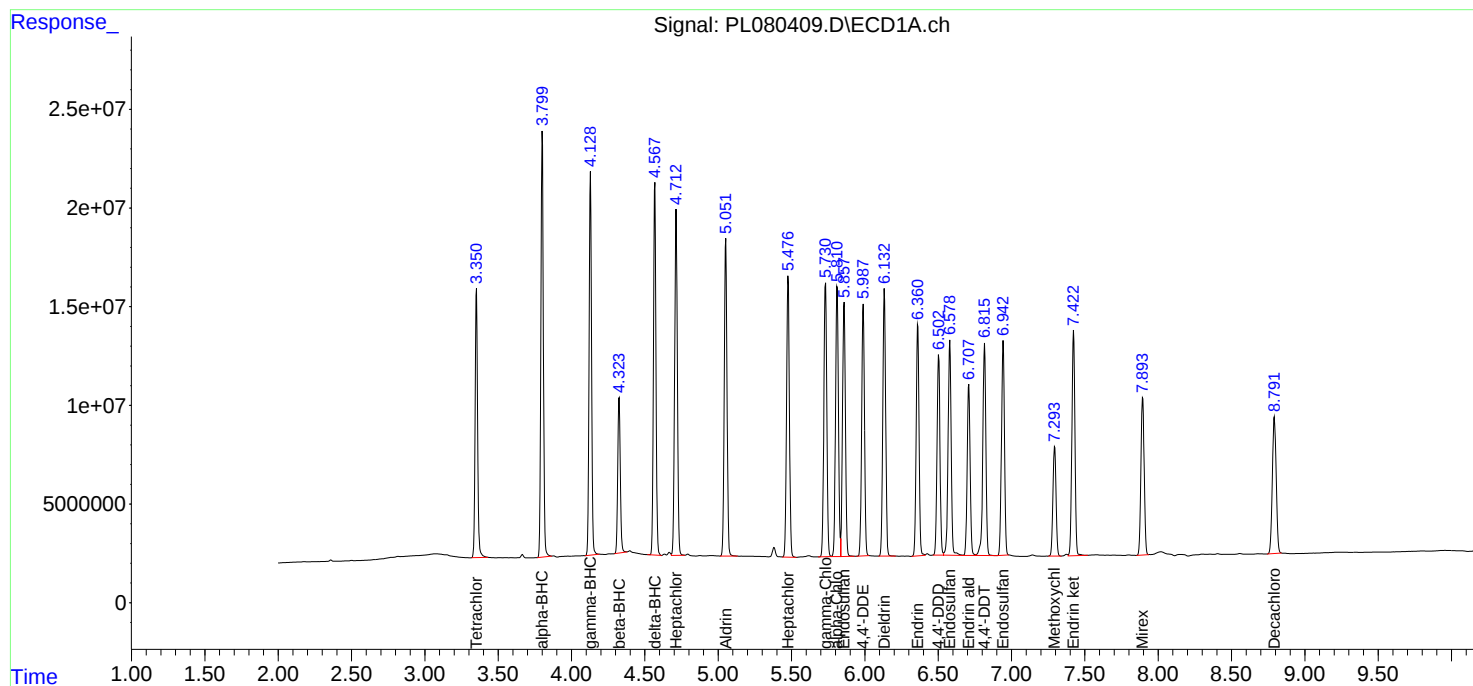
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

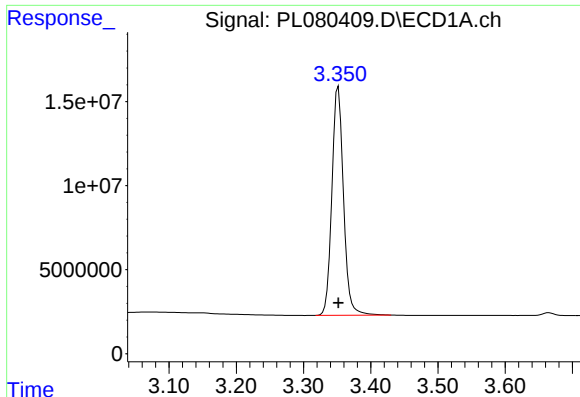
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012023\
Data File : PL080409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 14:54
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 16:03:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Fri Jan 20 16:01:50 2023
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

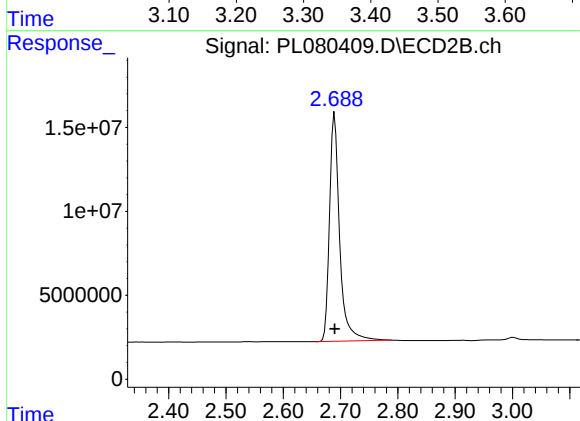




#1 Tetrachloro-m-xylene

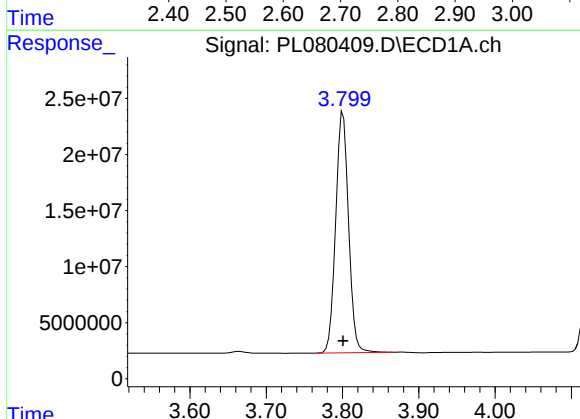
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 161601984
Conc: 73.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



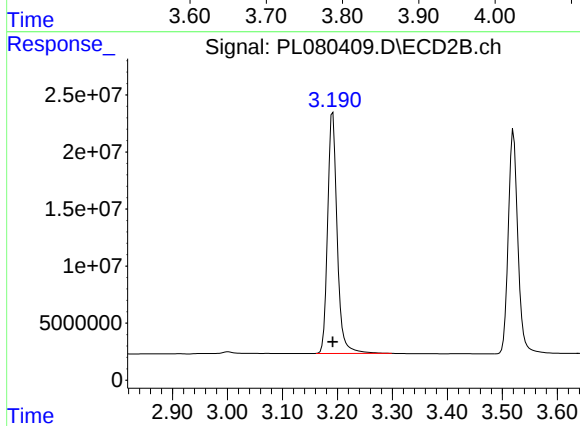
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 166743726
Conc: 73.38 ng/ml



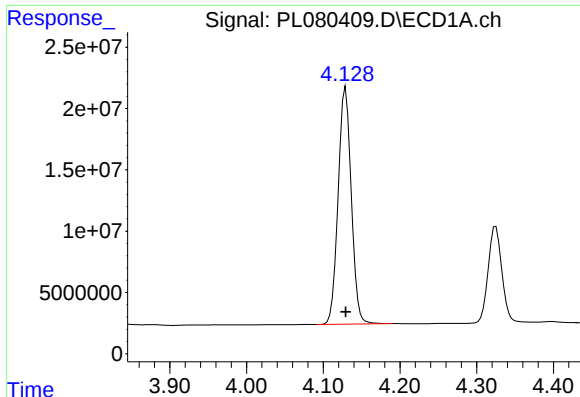
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 251139038
Conc: 75.50 ng/ml



#2 alpha-BHC

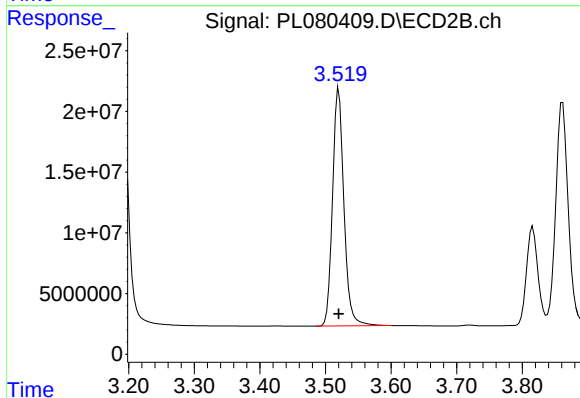
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 254231939
Conc: 75.78 ng/ml



#3 gamma-BHC (Lindane)

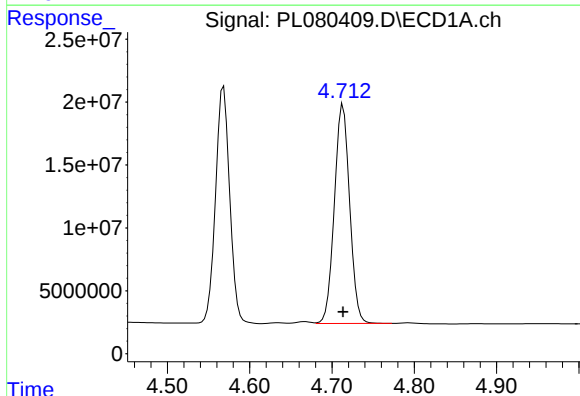
R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 229884112
Conc: 74.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



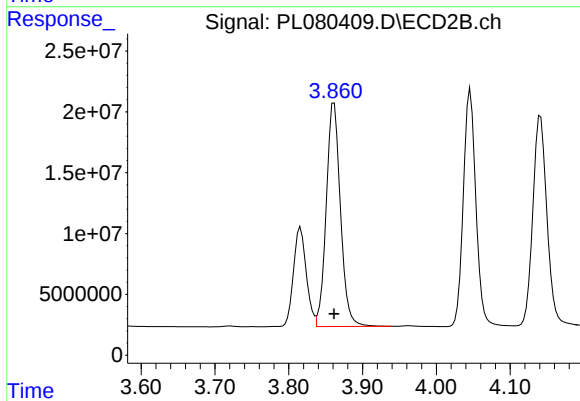
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 236199018
Conc: 75.13 ng/ml



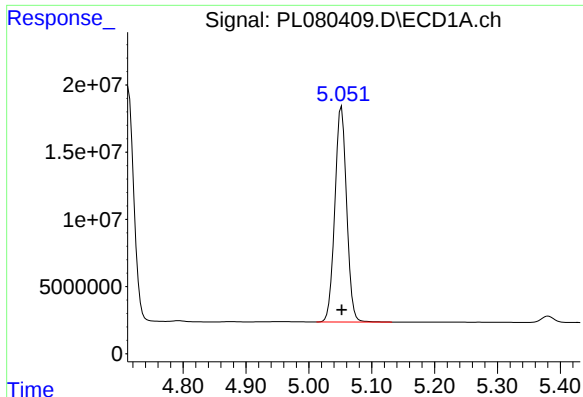
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 224854022
Conc: 73.94 ng/ml



#4 Heptachlor

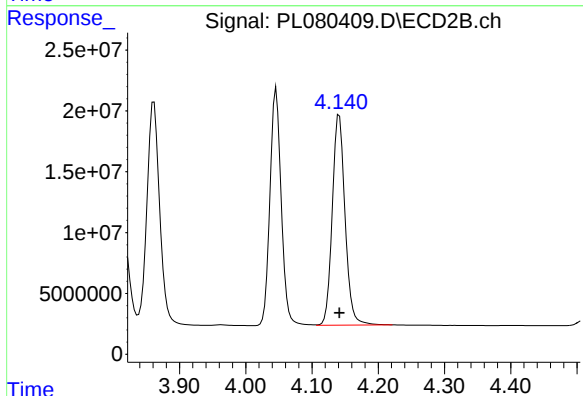
R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 246089362
Conc: 74.36 ng/ml



#5 Aldrin

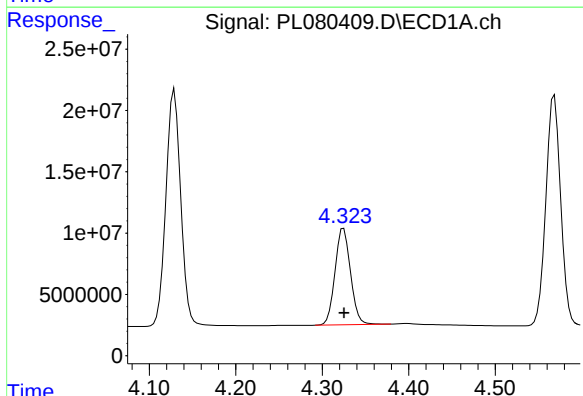
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 209311356
Conc: 74.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



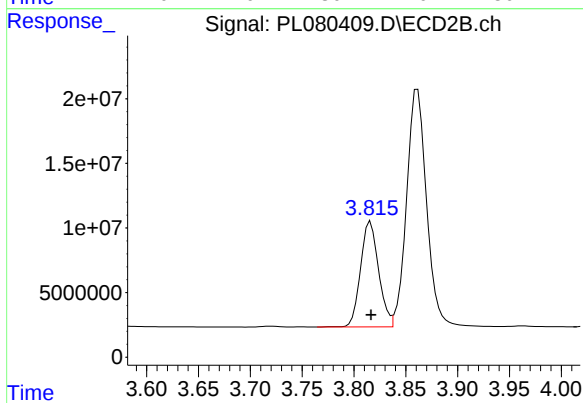
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 231761960
Conc: 75.14 ng/ml



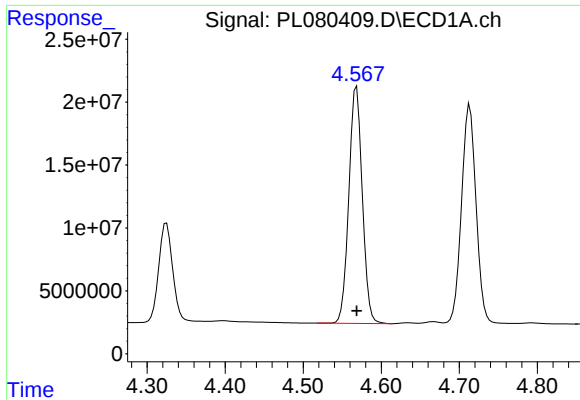
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 97691688
Conc: 71.99 ng/ml



#6 beta-BHC

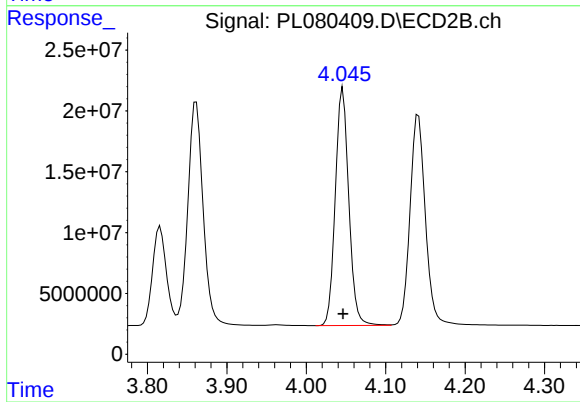
R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 99021898
Conc: 72.43 ng/ml



#7 delta-BHC

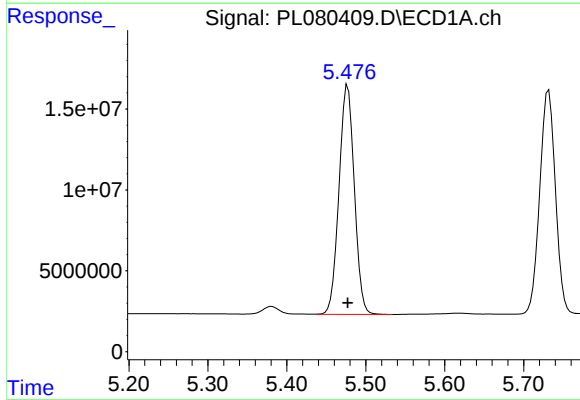
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 225196618
Conc: 74.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



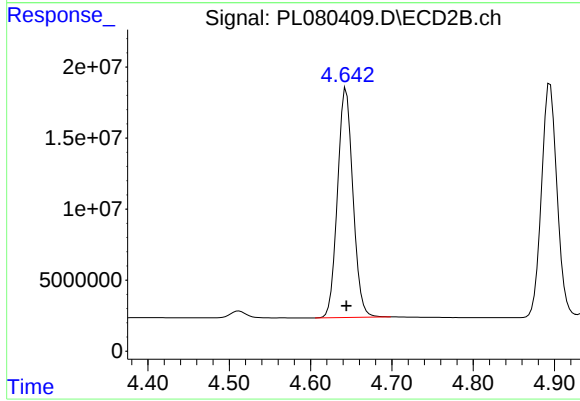
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 230311584
Conc: 75.43 ng/ml



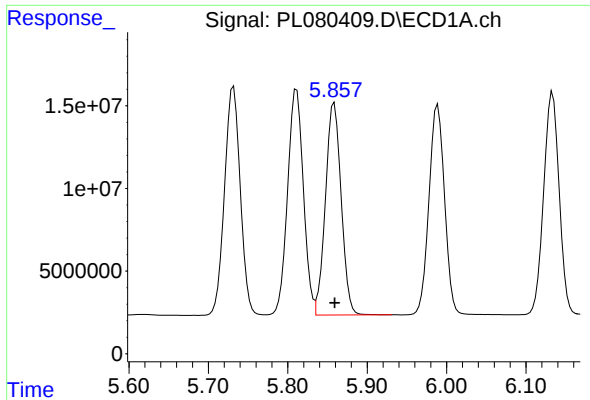
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 191515662
Conc: 73.18 ng/ml



#8 Heptachlor epoxide

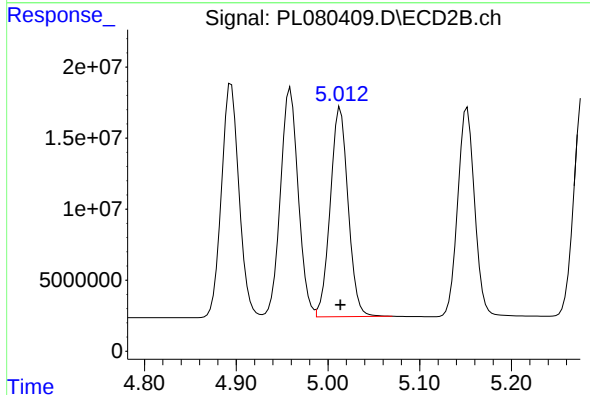
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 212460059
Conc: 73.99 ng/ml



#9 Endosulfan I

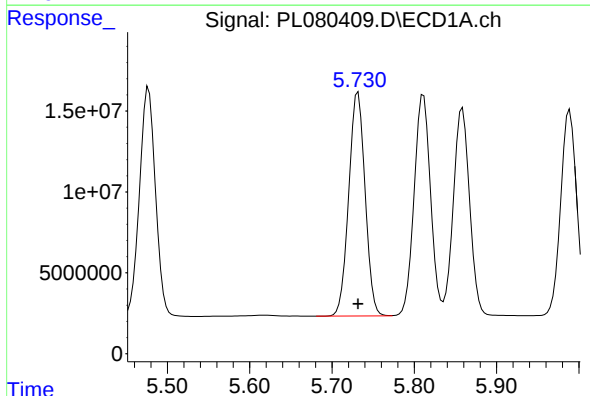
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 176359773
Conc: 73.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



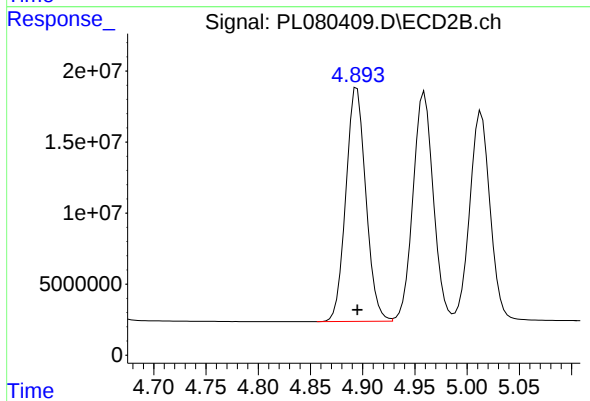
#9 Endosulfan I

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 199604904
Conc: 74.01 ng/ml



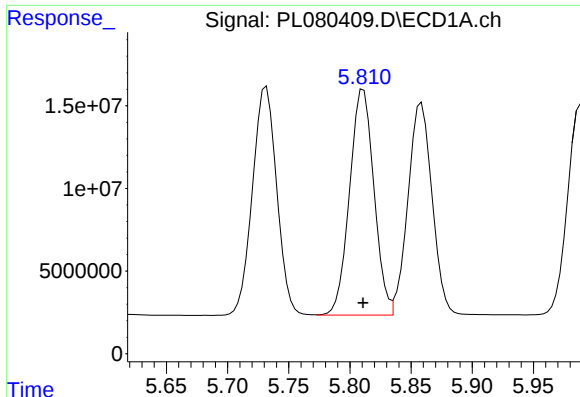
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 191039815
Conc: 73.68 ng/ml



#10 gamma-Chlordane

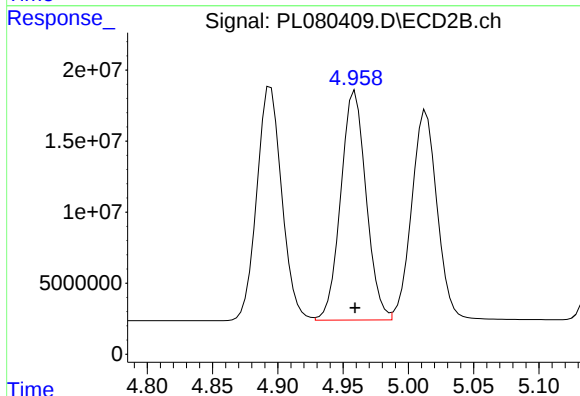
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 218889034
Conc: 74.62 ng/ml



#11 alpha-Chlordane

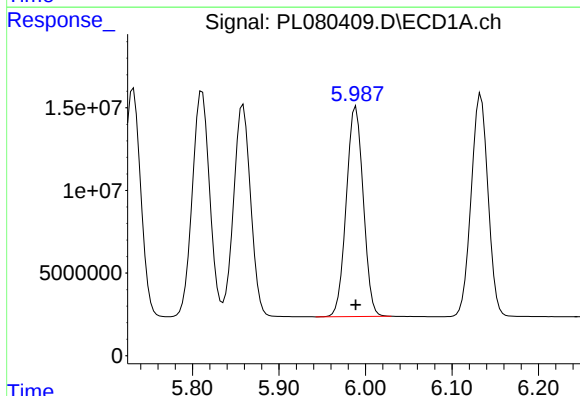
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 189604357
Conc: 73.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



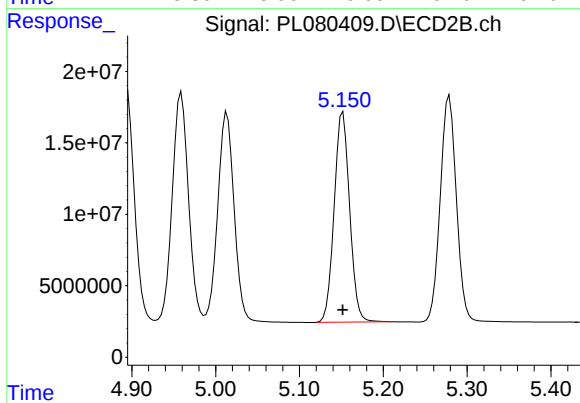
#11 alpha-Chlordane

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 218139095
Conc: 74.01 ng/ml



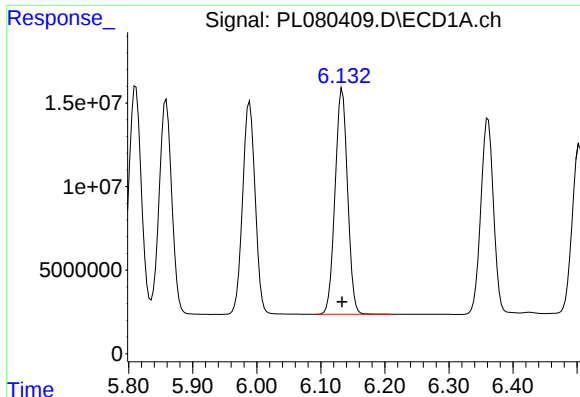
#12 4,4'-DDE

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 172621347
Conc: 75.00 ng/ml



#12 4,4'-DDE

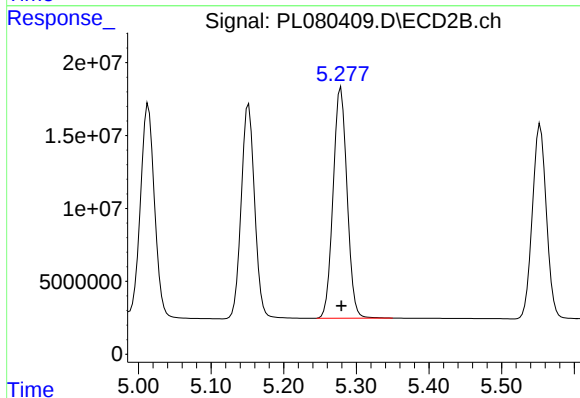
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 188273257
Conc: 76.08 ng/ml



#13 Dieldrin

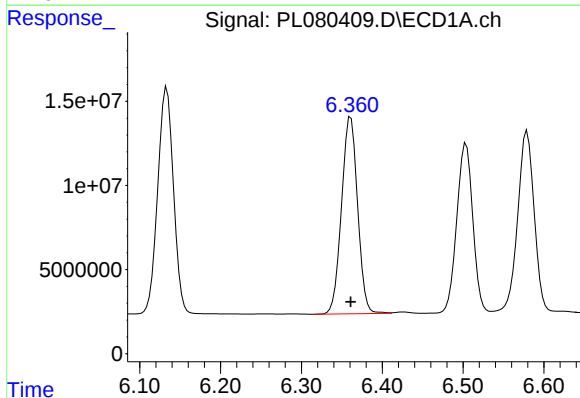
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 182863514
Conc: 74.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



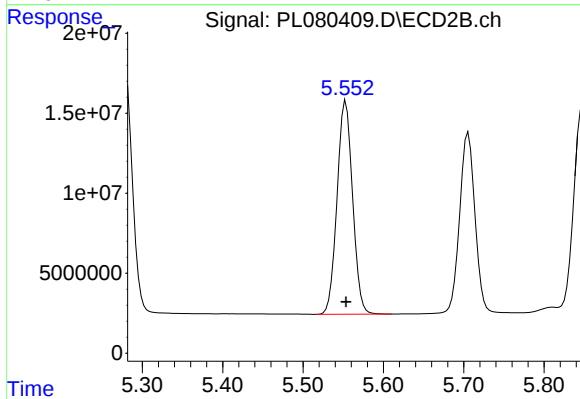
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 211348226
Conc: 75.10 ng/ml



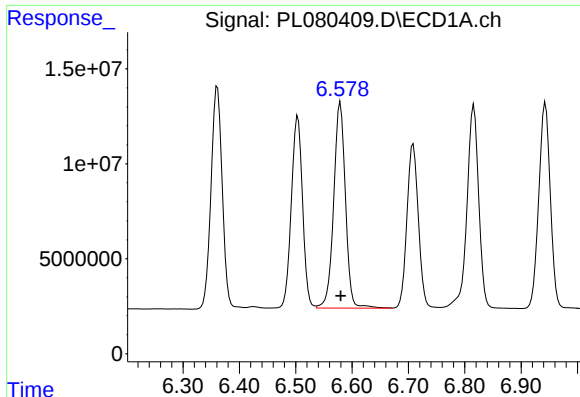
#14 Endrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 161662183
Conc: 73.68 ng/ml



#14 Endrin

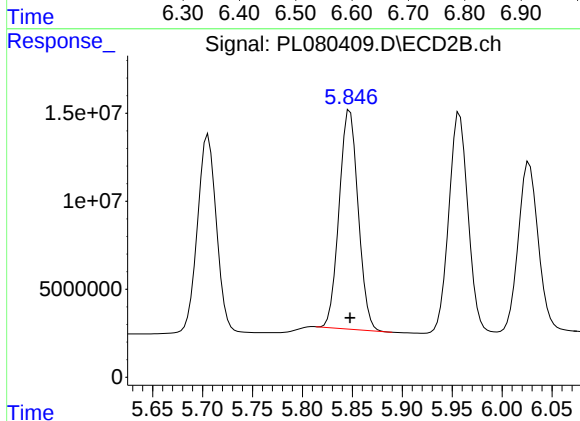
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 179160797
Conc: 74.14 ng/ml



#15 Endosulfan II

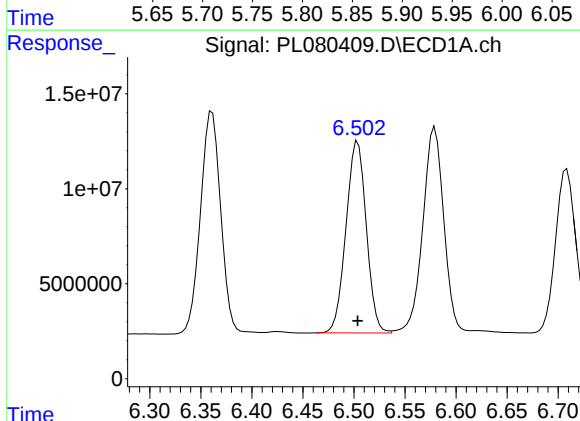
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 157561574
Conc: 72.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



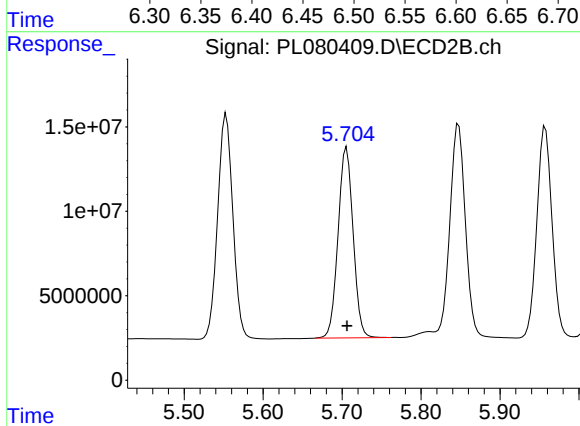
#15 Endosulfan II

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 164757569
Conc: 74.27 ng/ml



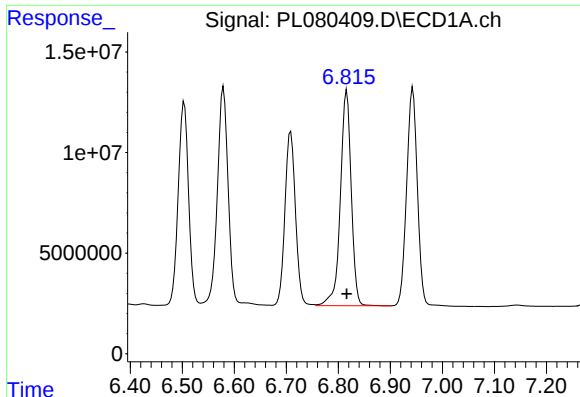
#16 4,4'-DDD

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 139650267
Conc: 73.99 ng/ml



#16 4,4'-DDD

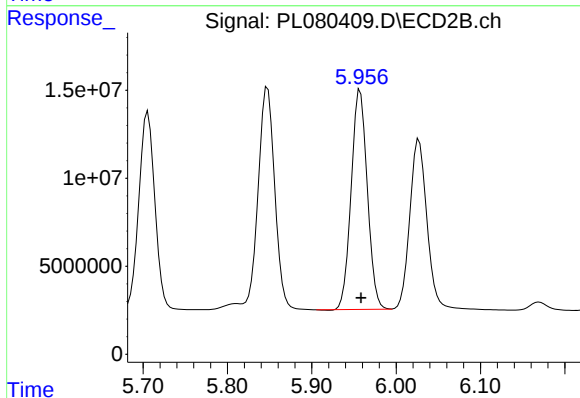
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 149297117
Conc: 75.42 ng/ml



#17 4,4'-DDT

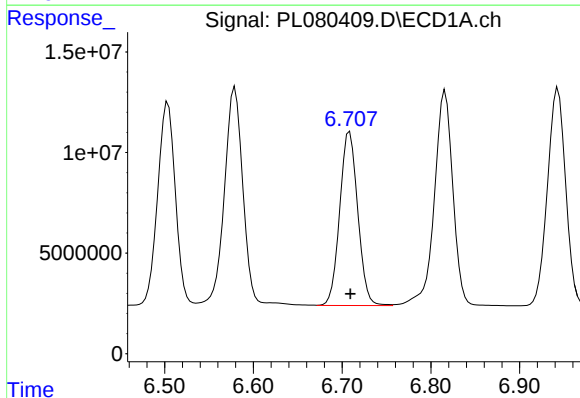
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 155201913
Conc: 73.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



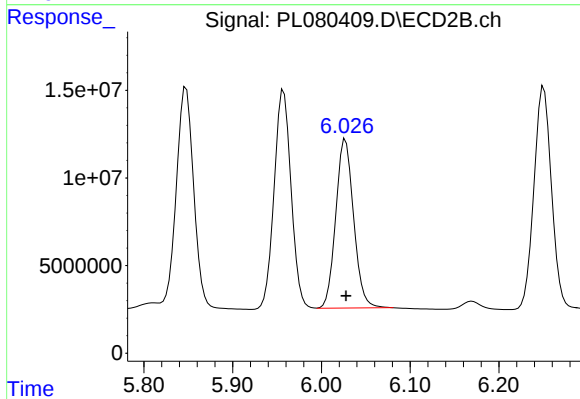
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 165744195
Conc: 75.89 ng/ml



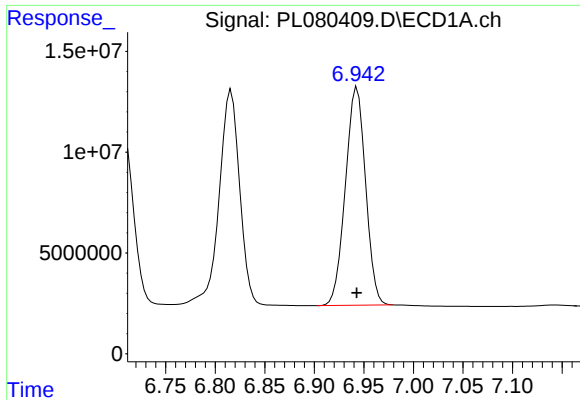
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 121904882
Conc: 72.23 ng/ml



#18 Endrin aldehyde

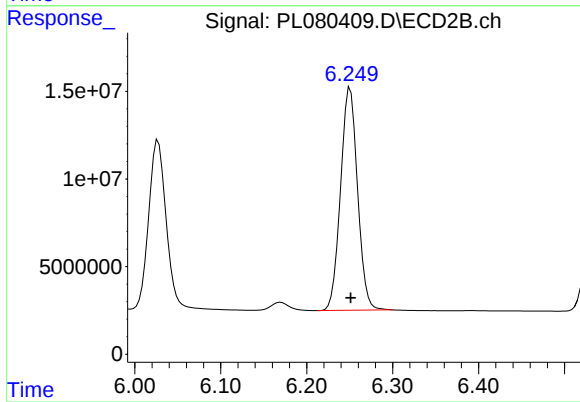
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 135052186
Conc: 73.22 ng/ml



#19 Endosulfan Sulfate

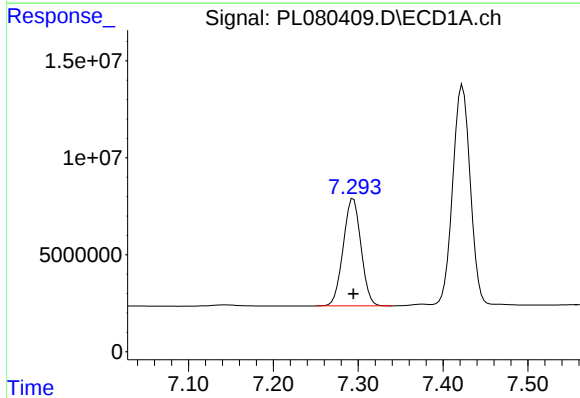
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 153465697
Conc: 72.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



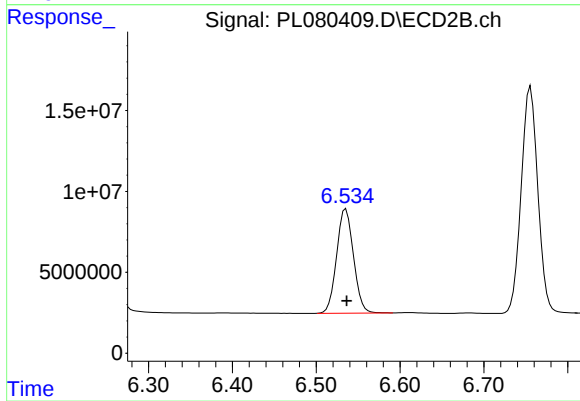
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 174763557
Conc: 73.21 ng/ml



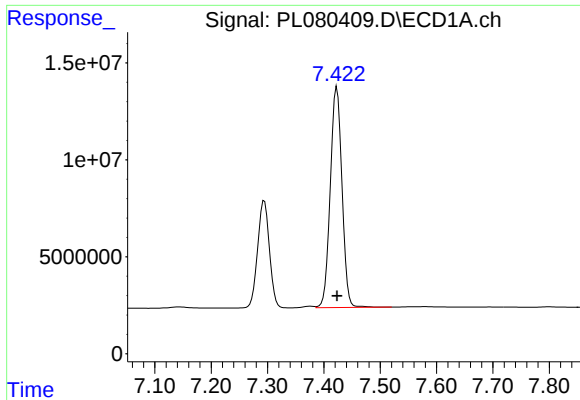
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 80441905
Conc: 71.73 ng/ml



#20 Methoxychlor

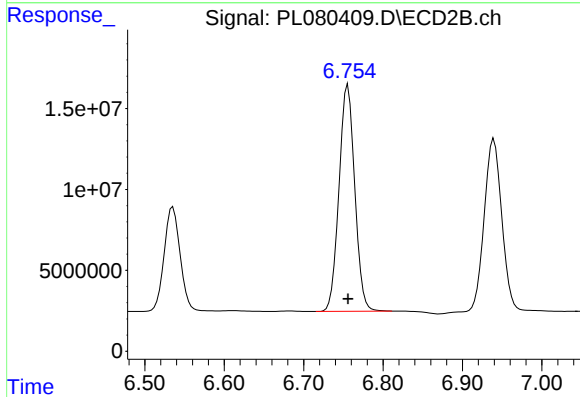
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 89954879
Conc: 72.34 ng/ml



#21 Endrin ketone

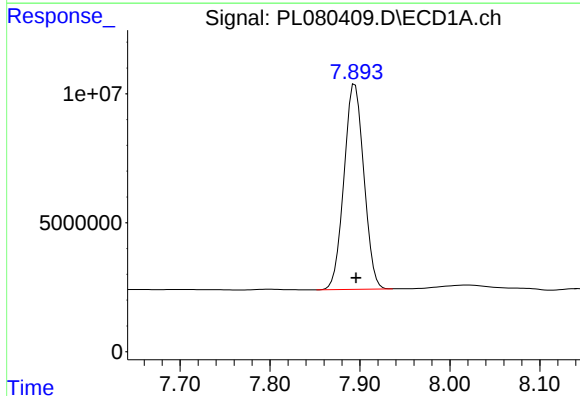
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 164581028
Conc: 72.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



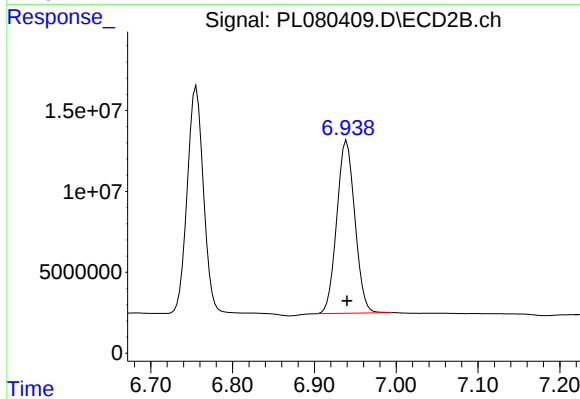
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 193144903
Conc: 73.05 ng/ml



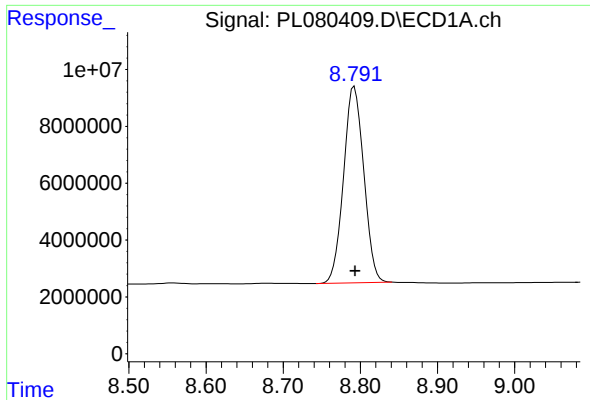
#22 Mirex

R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 122179449
Conc: 70.63 ng/ml



#22 Mirex

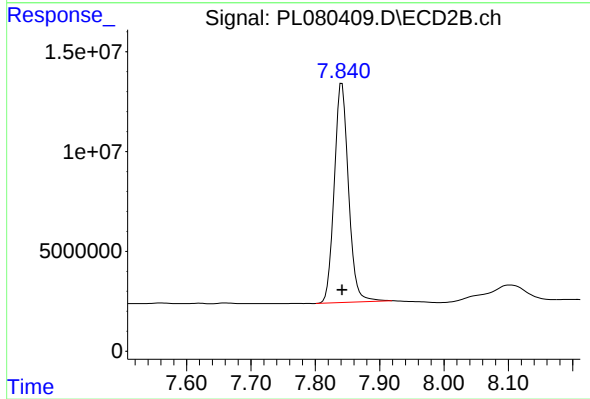
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 163615617
Conc: 71.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 125838449
Conc: 71.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 169243446
Conc: 71.13 ng/ml