

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
 Data File : PL065257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 18:52
 Operator : AR\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: Mar 13 00:28:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 13 00:27:23 2021
 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...	3.295	3.883	178.7E6	202.1E6	73.945	73.138
28)	SA Decachlor...	7.940	8.893	157.6E6	134.9E6	72.783	73.886
Target Compounds							
2)	A alpha-BHC	3.720	4.275	302.5E6	314.5E6	74.330	73.384
3)	MA gamma-BHC...	3.993	4.558	272.1E6	283.2E6	73.711	73.196
4)	MA Heptachlor	4.279	5.052	259.2E6	263.2E6	73.197	74.810
5)	MB Aldrin	4.516	5.353	257.2E6	254.3E6	74.132	74.455
6)	B beta-BHC	4.243	4.741	113.4E6	118.0E6	70.856	72.612
7)	B delta-BHC	4.437	4.952	270.3E6	274.7E6	73.561	74.269
8)	B Heptachlo...	4.950	5.743	234.6E6	220.8E6	73.630	73.323
9)	A Endosulfan I	5.278	6.097	212.2E6	205.6E6	73.432	73.155
10)	B gamma-Chl...	5.171	5.975	229.5E6	220.4E6	72.699	73.290
11)	B alpha-Chl...	5.228	6.046	221.5E6	213.5E6	72.358	73.460
12)	B 4,4'-DDE	5.394	6.208	212.2E6	207.4E6	73.669	73.595
13)	MA Dieldrin	5.515	6.355	225.2E6	218.0E6	74.300	73.393
14)	MA Endrin	5.766	6.572	183.5E6	169.4E6	74.928	75.077
15)	B Endosulfa...	6.038	6.789	181.7E6	158.1E6	72.894	70.316
16)	A 4,4'-DDD	5.901	6.702	176.6E6	169.2E6	73.550	70.881
17)	MA 4,4'-DDT	6.136	6.997	144.1E6	150.9E6	76.305	74.697
18)	B Endrin al...	6.206	6.914	144.3E6	128.9E6	73.942	70.220
19)	B Endosulfa...	6.417	7.137	188.7E6	168.7E6	73.096	72.618
20)	A Methoxychlor	6.681	7.462	72398170	70169053	75.828	74.294
21)	B Endrin ke...	6.894	7.607	211.9E6	190.4E6	73.034	73.027
22)	Mirex	7.067	8.045	141.8E6	116.8E6	72.319	72.839

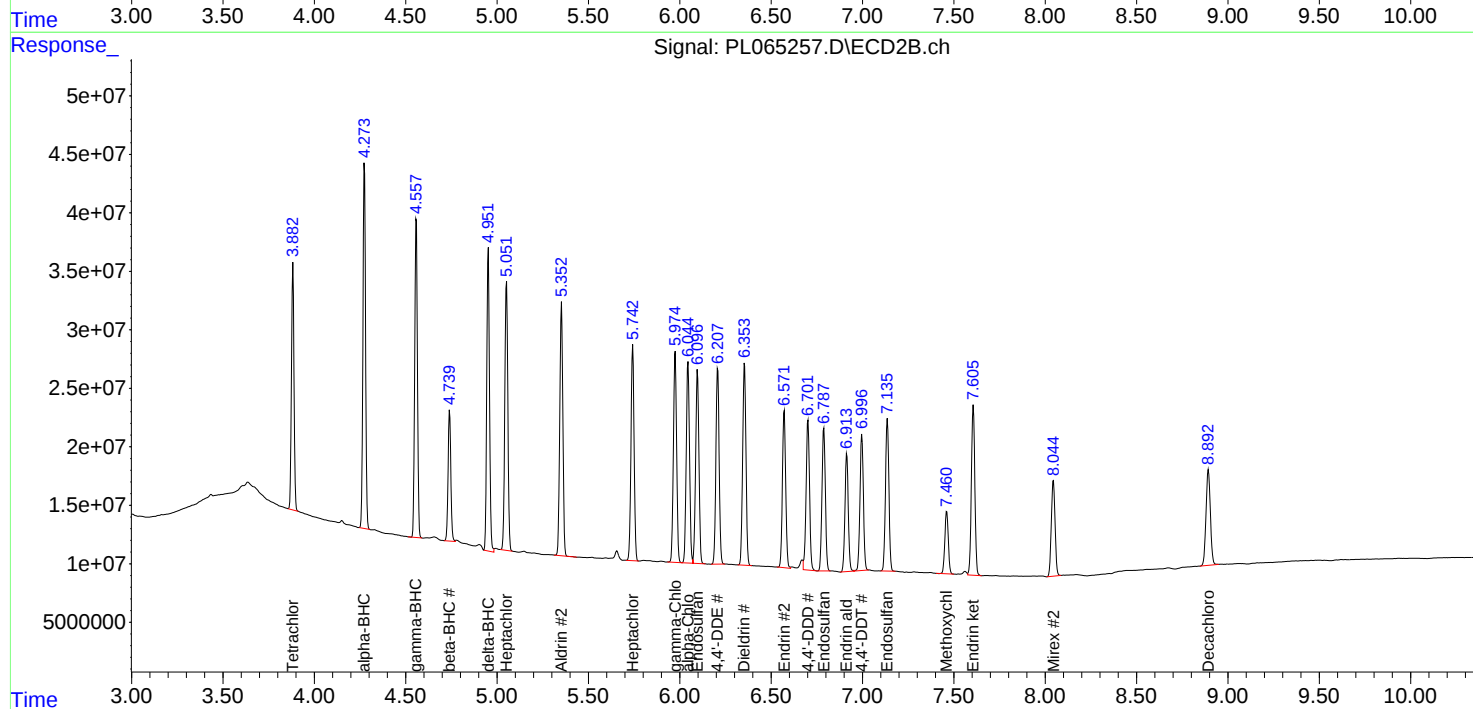
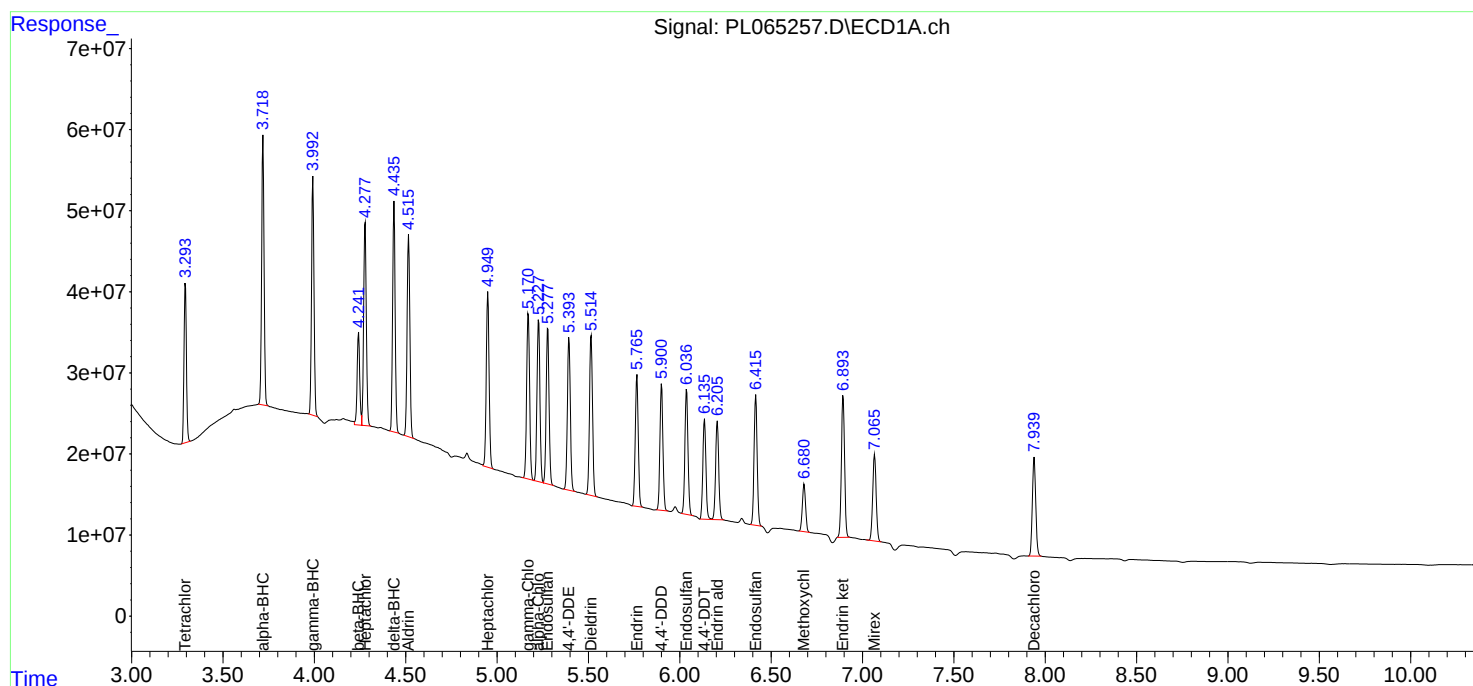
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

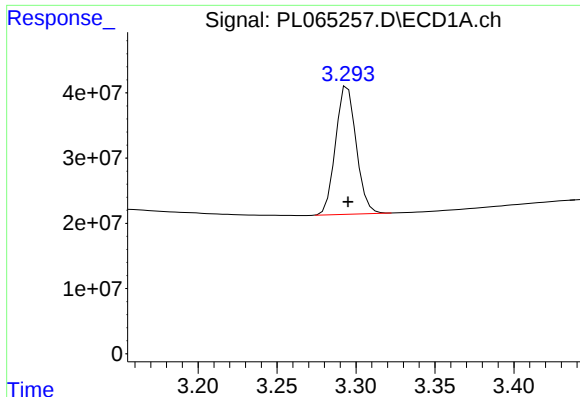
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
Data File : PL065257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 18:52
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:28:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
Quant Title : GC Extractables
QLast Update : Sat Mar 13 00:27:23 2021
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

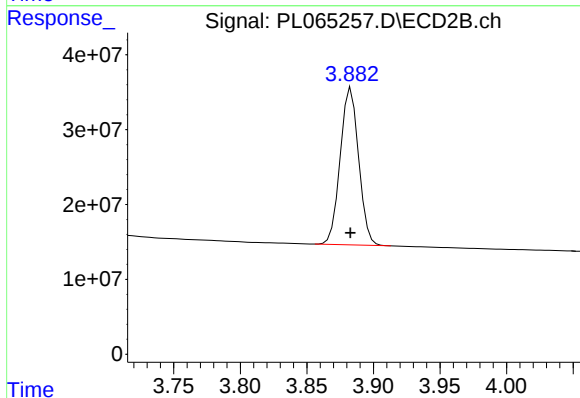




#1 Tetrachloro-m-xylene

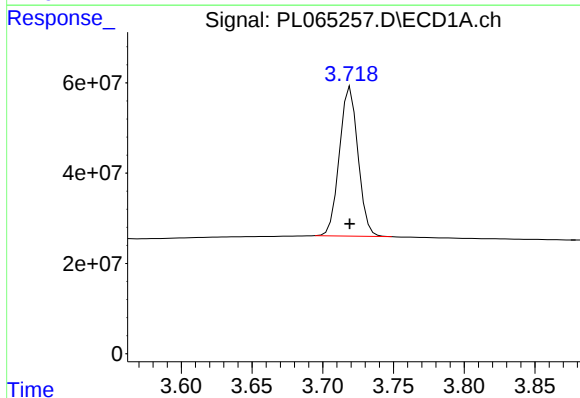
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 178732502
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



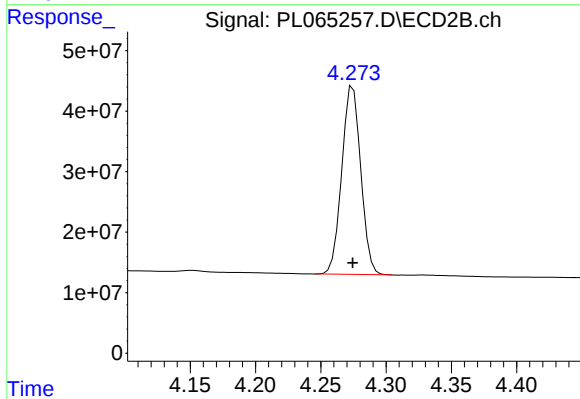
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 202128192
Conc: 73.14 ng/ml



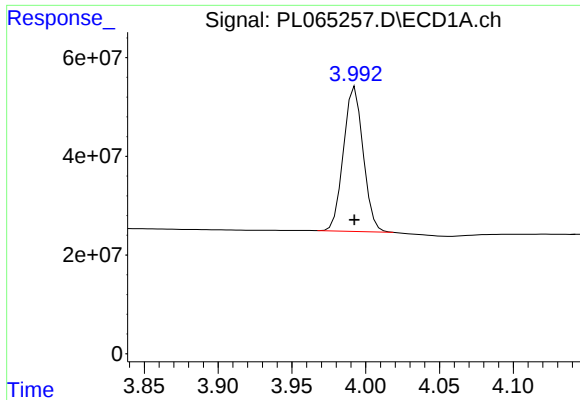
#2 alpha-BHC

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 302524051
Conc: 74.33 ng/ml



#2 alpha-BHC

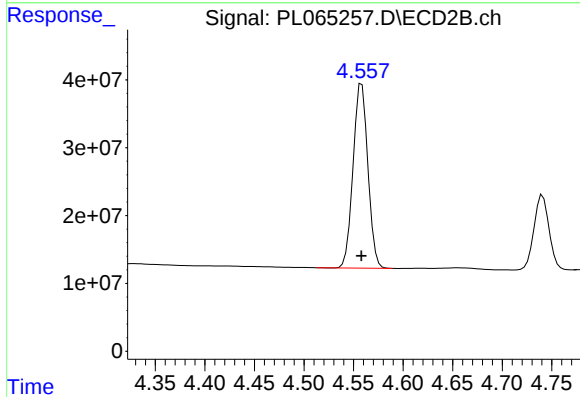
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 314490978
Conc: 73.38 ng/ml



#3 gamma-BHC (Lindane)

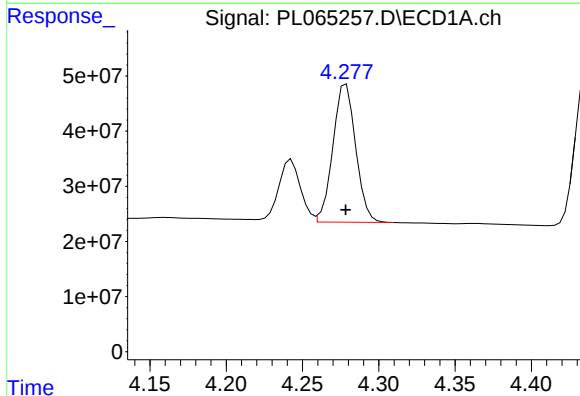
R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 272126336
Conc: 73.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



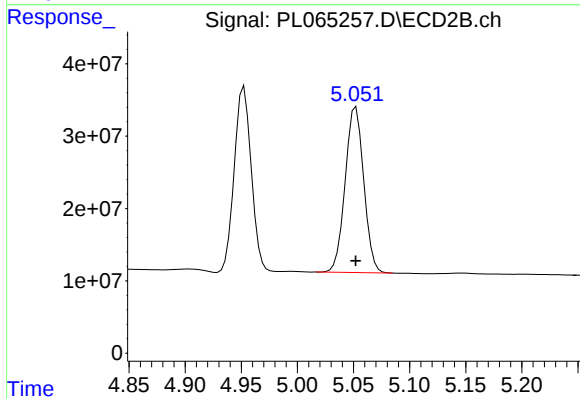
#3 gamma-BHC (Lindane)

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 283186593
Conc: 73.20 ng/ml



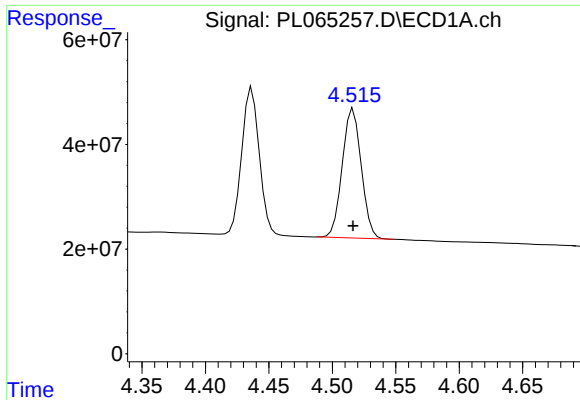
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 259181887
Conc: 73.20 ng/ml



#4 Heptachlor

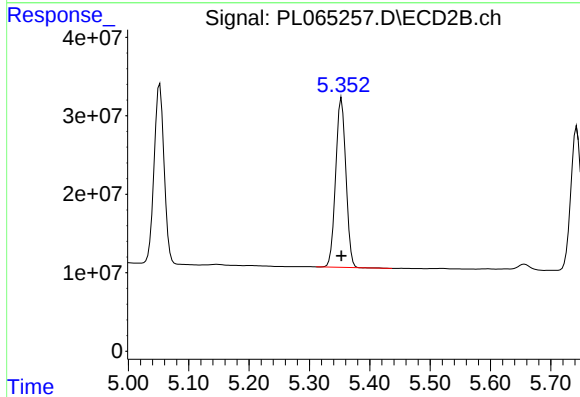
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 263160714
Conc: 74.81 ng/ml



#5 Aldrin

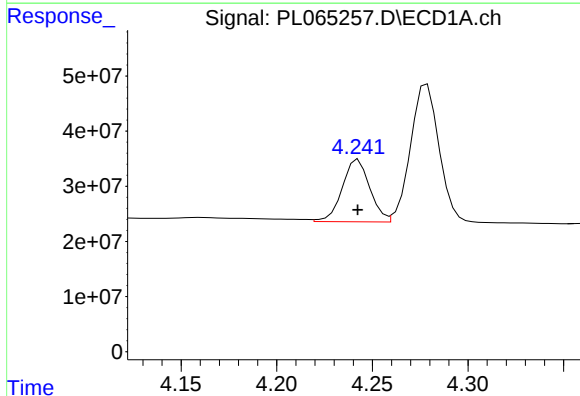
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 257212103
Conc: 74.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



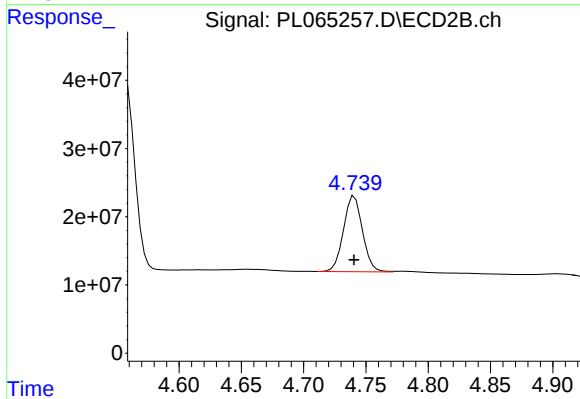
#5 Aldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 254256570
Conc: 74.46 ng/ml



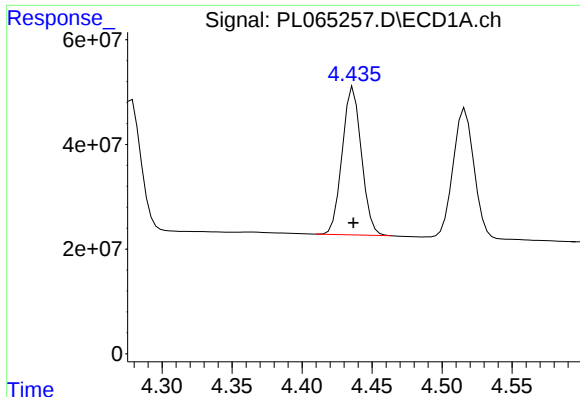
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 113383828
Conc: 70.86 ng/ml



#6 beta-BHC

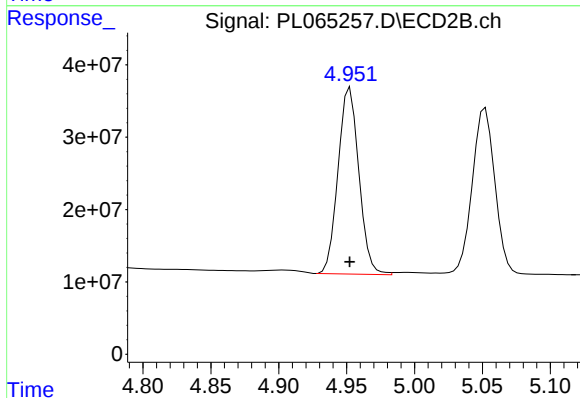
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 118042022
Conc: 72.61 ng/ml



#7 delta-BHC

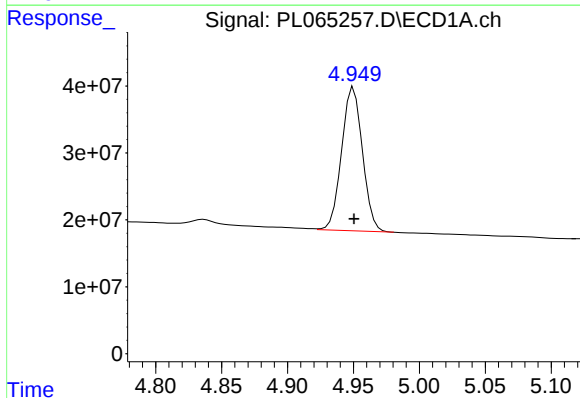
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 270310531
Conc: 73.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



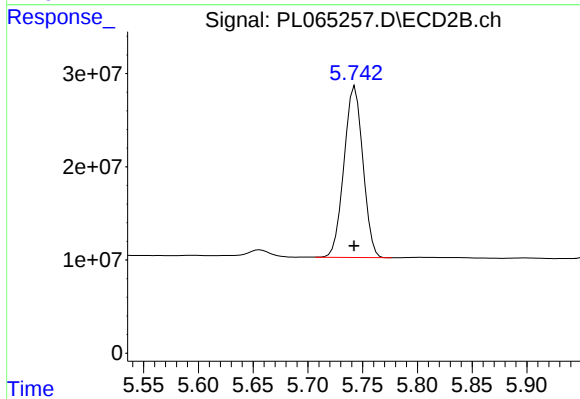
#7 delta-BHC

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 274745028
Conc: 74.27 ng/ml



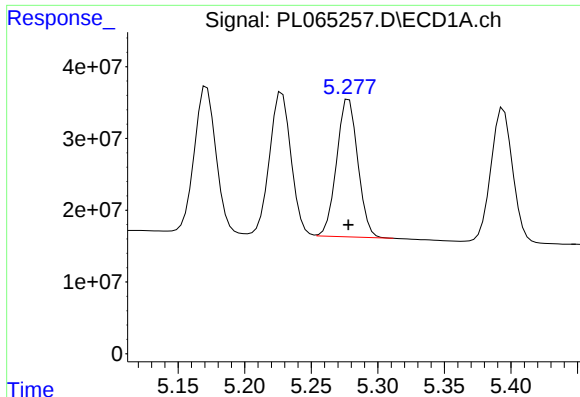
#8 Heptachlor epoxide

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 234600493
Conc: 73.63 ng/ml



#8 Heptachlor epoxide

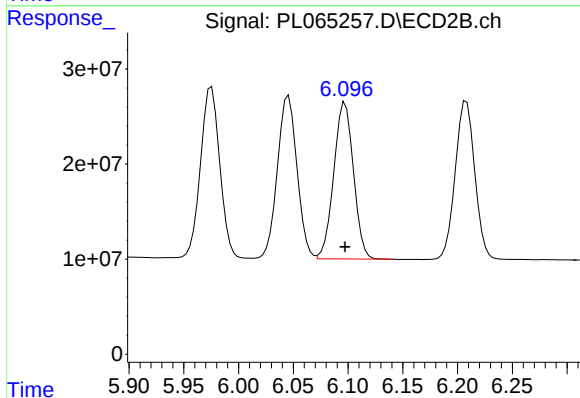
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 220842696
Conc: 73.32 ng/ml



#9 Endosulfan I

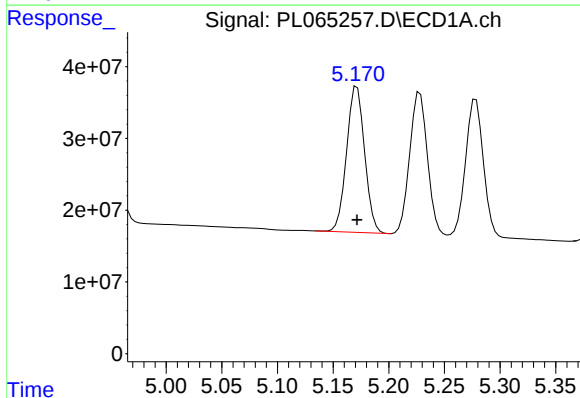
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 212164224
Conc: 73.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



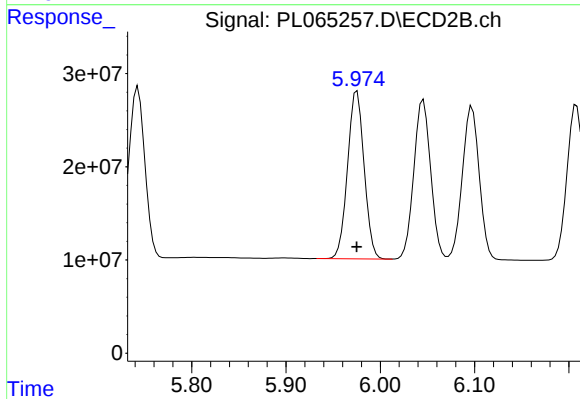
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 205607061
Conc: 73.15 ng/ml



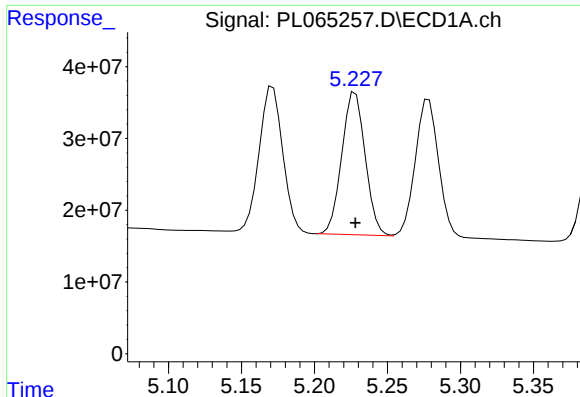
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 229511456
Conc: 72.70 ng/ml



#10 gamma-Chlordane

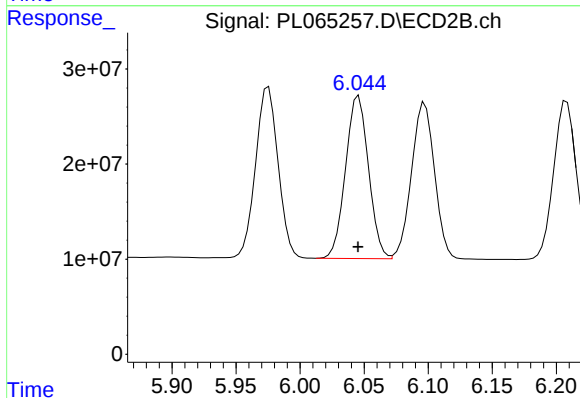
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 220430352
Conc: 73.29 ng/ml



#11 alpha-Chlordane

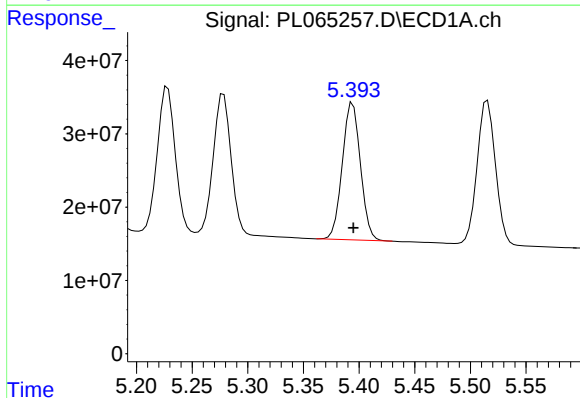
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 221499023
Conc: 72.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



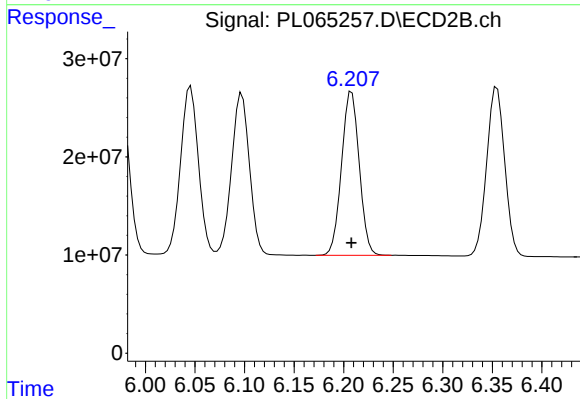
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 213539975
Conc: 73.46 ng/ml



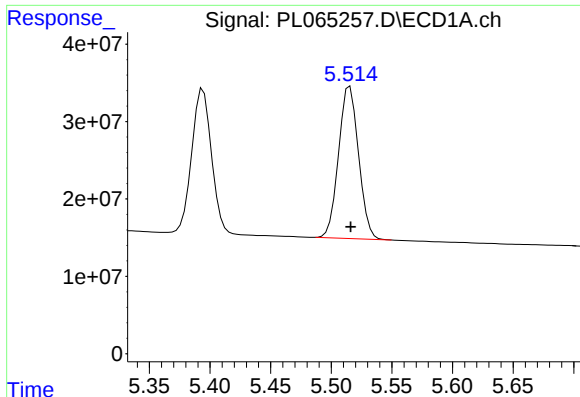
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 212241227
Conc: 73.67 ng/ml



#12 4,4'-DDE

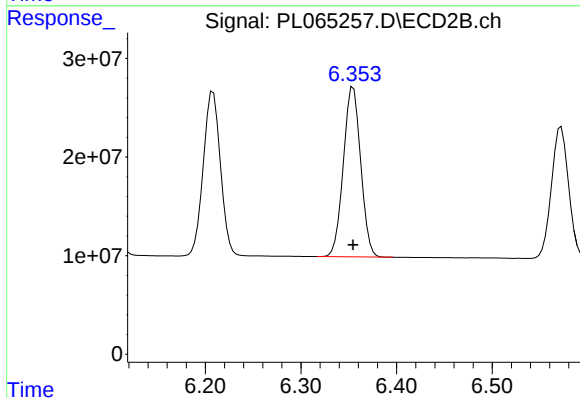
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 207363313
Conc: 73.59 ng/ml



#13 Dieldrin

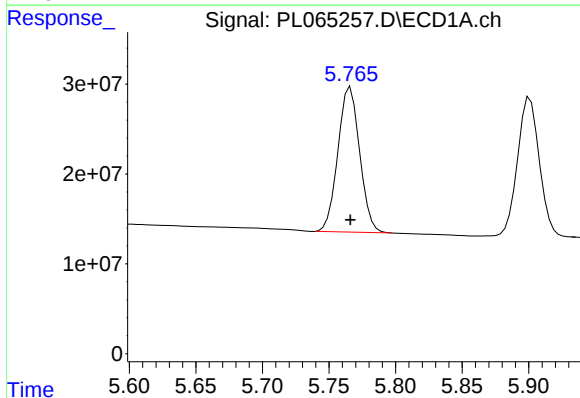
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 225186977
Conc: 74.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



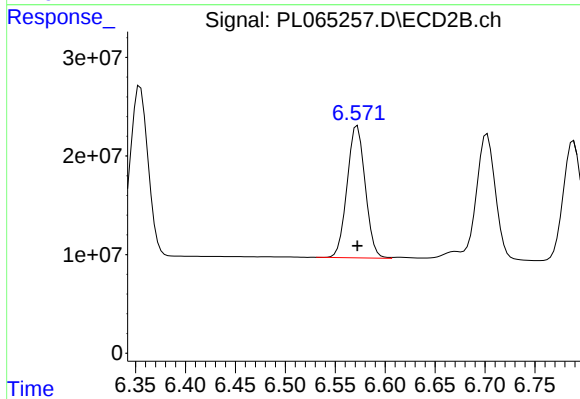
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 218035729
Conc: 73.39 ng/ml



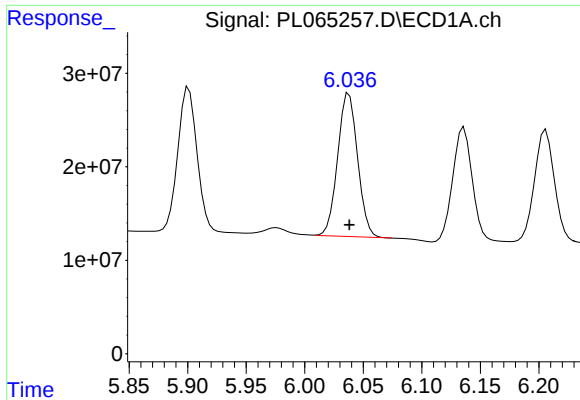
#14 Endrin

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 183520739
Conc: 74.93 ng/ml



#14 Endrin

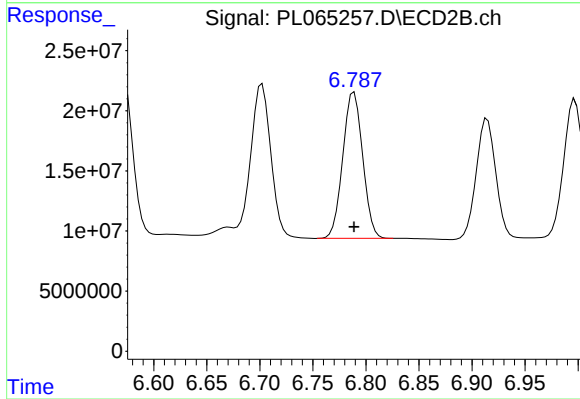
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 169401199
Conc: 75.08 ng/ml



#15 Endosulfan II

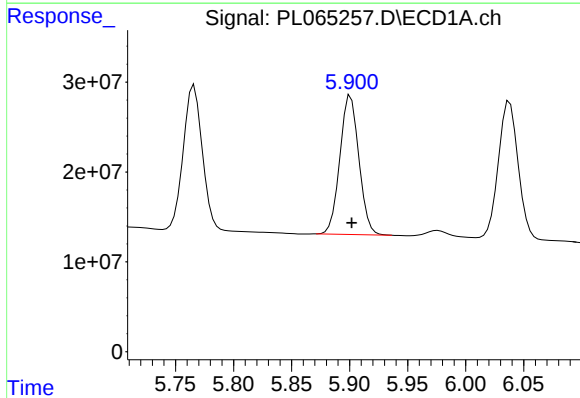
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 181688303
Conc: 72.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



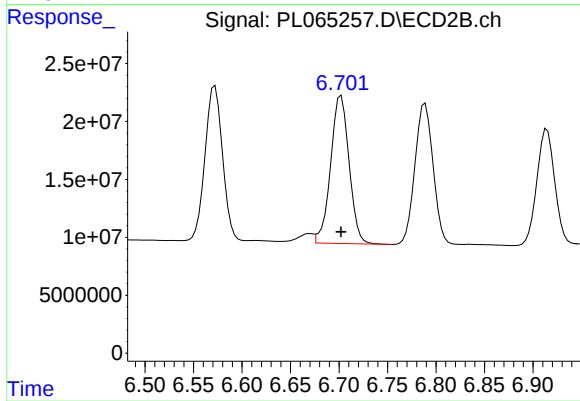
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 158124615
Conc: 70.32 ng/ml



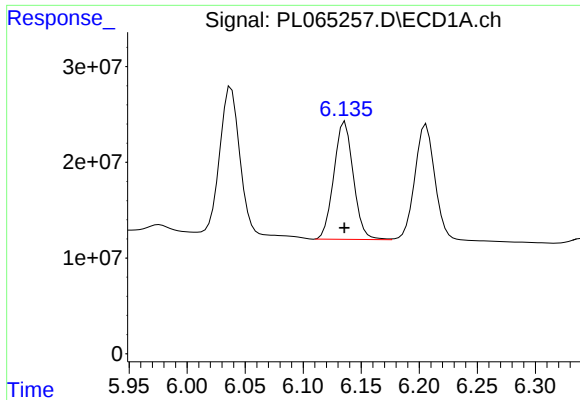
#16 4,4'-DDD

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 176643496
Conc: 73.55 ng/ml



#16 4,4'-DDD

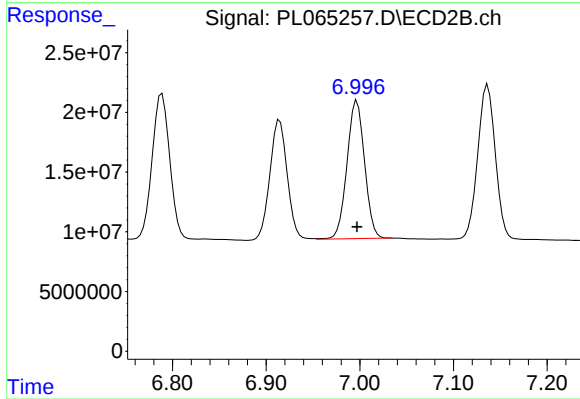
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 169166302
Conc: 70.88 ng/ml



#17 4,4'-DDT

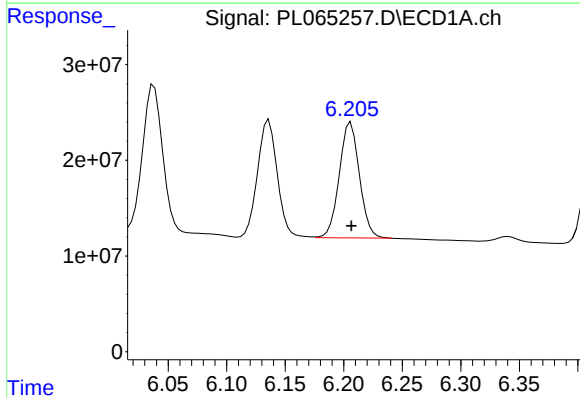
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 144137229
Conc: 76.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



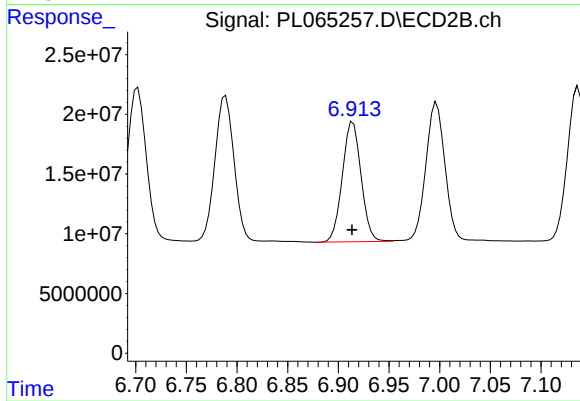
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 150856797
Conc: 74.70 ng/ml



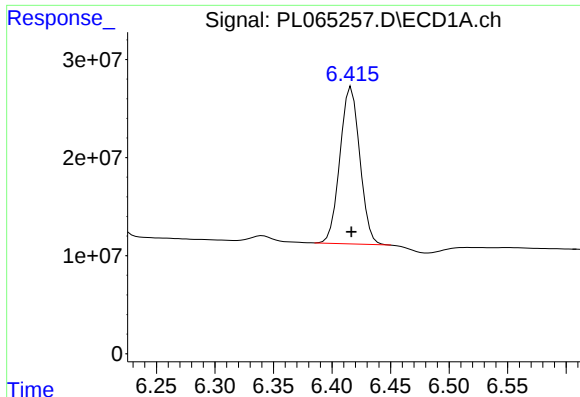
#18 Endrin aldehyde

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 144303479
Conc: 73.94 ng/ml



#18 Endrin aldehyde

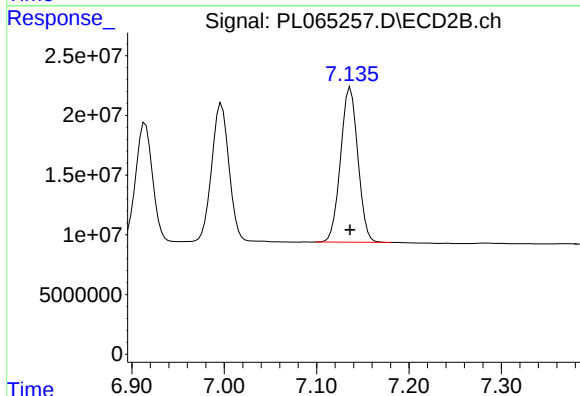
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 128866390
Conc: 70.22 ng/ml



#19 Endosulfan Sulfate

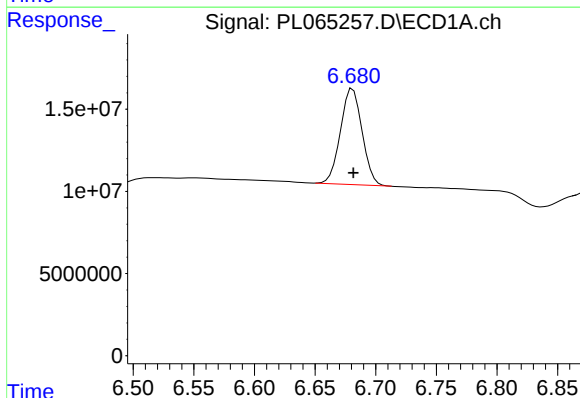
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 188652171
Conc: 73.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



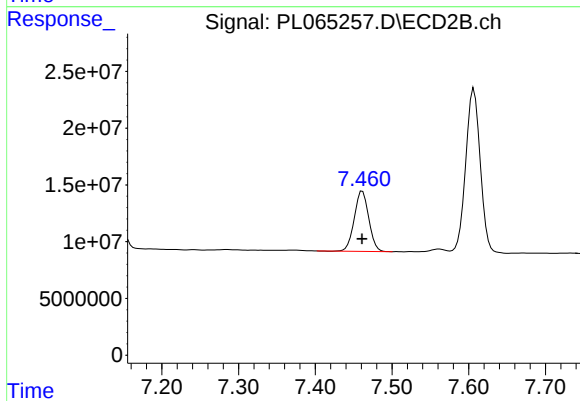
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 168716778
Conc: 72.62 ng/ml



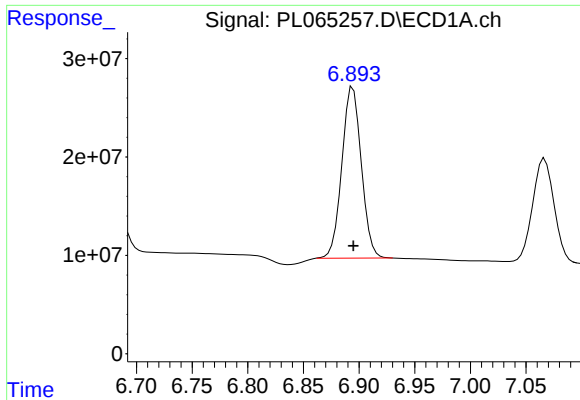
#20 Methoxychlor

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 72398170
Conc: 75.83 ng/ml



#20 Methoxychlor

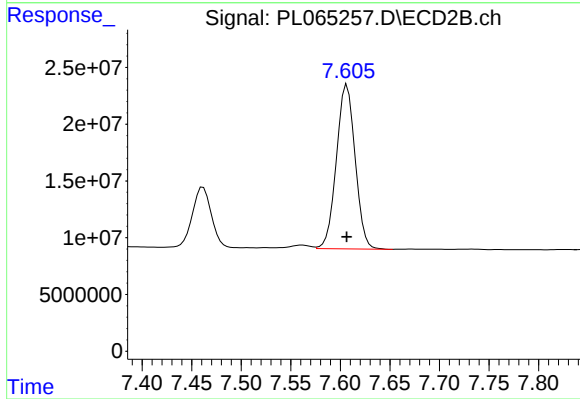
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 70169053
Conc: 74.29 ng/ml



#21 Endrin ketone

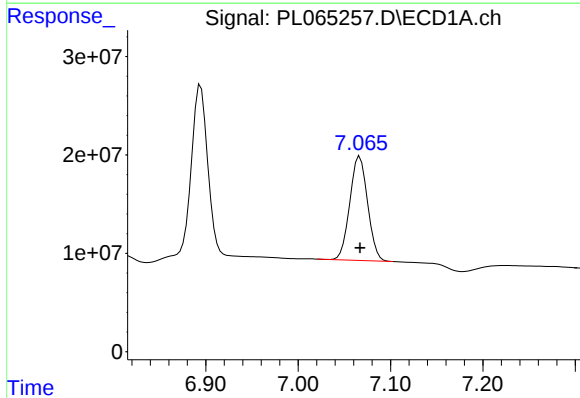
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 211857696
Conc: 73.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



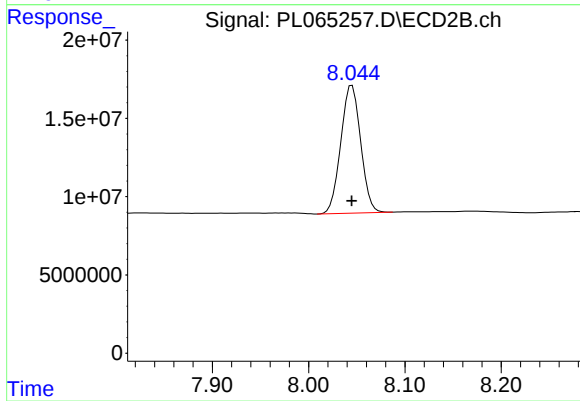
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 190402541
Conc: 73.03 ng/ml



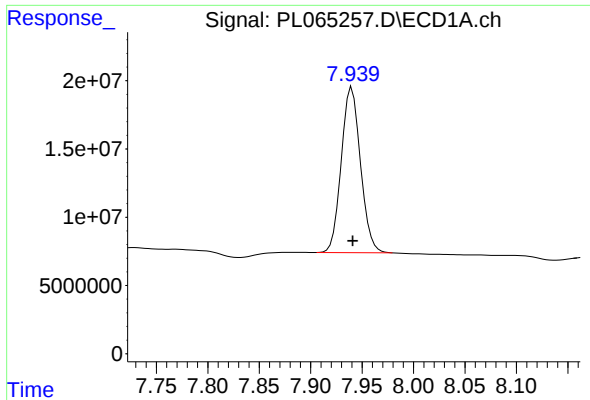
#22 Mirex

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 141810260
Conc: 72.32 ng/ml



#22 Mirex

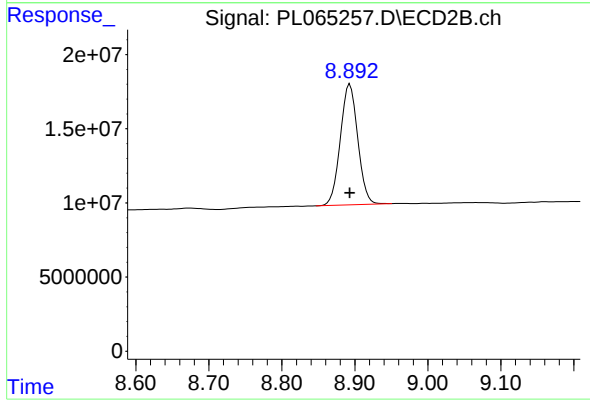
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 116752760
Conc: 72.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 157580695
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 134920665
Conc: 73.89 ng/ml