

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 10:54
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 11:39:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 11:39:04 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...	3.280	3.781	259.3E6	268.1E6	102.886	101.374
28)	SA Decachlor...	7.913	8.729	206.1E6	208.5E6	93.680	95.602
Target Compounds							
2)	A alpha-BHC	3.703	4.166	430.5E6	416.3E6	106.531	104.959
3)	MA gamma-BHC...	3.976	4.446	384.7E6	374.6E6	105.399	104.287
4)	MA Heptachlor	4.261	4.931	363.7E6	347.7E6	103.564	102.239
5)	MB Aldrin	4.497	5.227	351.2E6	331.9E6	104.646	103.611
6)	B beta-BHC	4.226	4.629	150.4E6	156.3E6	99.522	98.450
7)	B delta-BHC	4.419	4.836	376.4E6	326.2E6	106.323	109.264
8)	B Heptachlo...	4.930	5.613	311.6E6	294.2E6	102.036	100.651
9)	A Endosulfan I	5.256	5.963	285.1E6	268.4E6	101.539	100.984
10)	B gamma-Chl...	5.150	5.844	310.5E6	291.7E6	102.691	101.253
11)	B alpha-Chl...	5.206	5.913	303.5E6	286.1E6	101.442	100.364
12)	B 4,4'-DDE	5.373	6.078	281.4E6	264.2E6	104.477	103.801
13)	MA Dieldrin	5.494	6.219	295.2E6	281.2E6	103.390	102.919
14)	MA Endrin	5.742	6.434	264.7E6	246.2E6	102.462	102.389
15)	B Endosulfa...	6.015	6.651	238.7E6	226.1E6	100.138	99.257
16)	A 4,4'-DDD	5.878	6.569	229.2E6	211.1E6	103.230	102.968
17)	MA 4,4'-DDT	6.112	6.862	222.4E6	225.2E6	105.465	102.531
18)	B Endrin al...	6.181	6.775	178.4E6	179.5E6	98.761	98.223
19)	B Endosulfa...	6.391	6.997	248.0E6	232.1E6	99.846	98.955
20)	A Methoxychlor	6.656	7.327	120.4E6	118.9E6	97.819	97.194
21)	B Endrin ke...	6.869	7.463	264.5E6	250.7E6	100.516	99.690
22)	Mirex	7.042	7.898	190.2E6	178.3E6	94.985	94.626

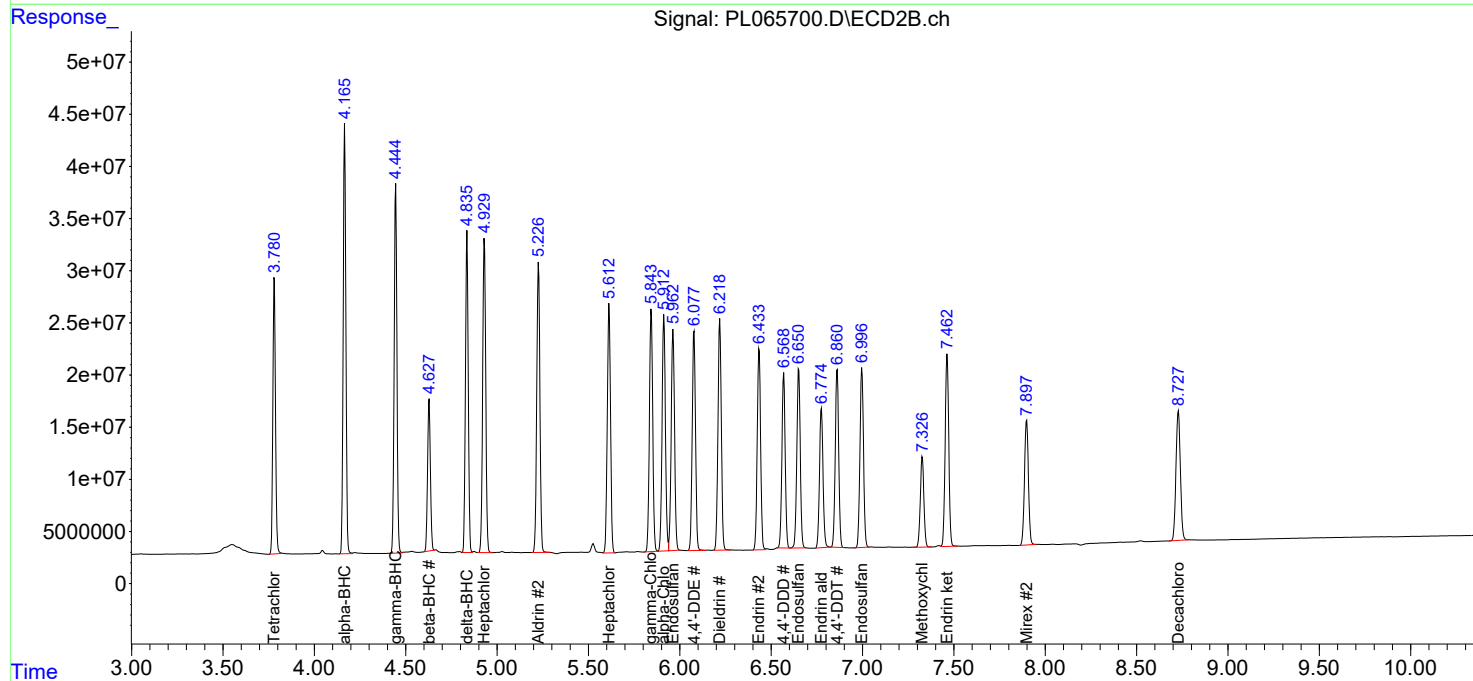
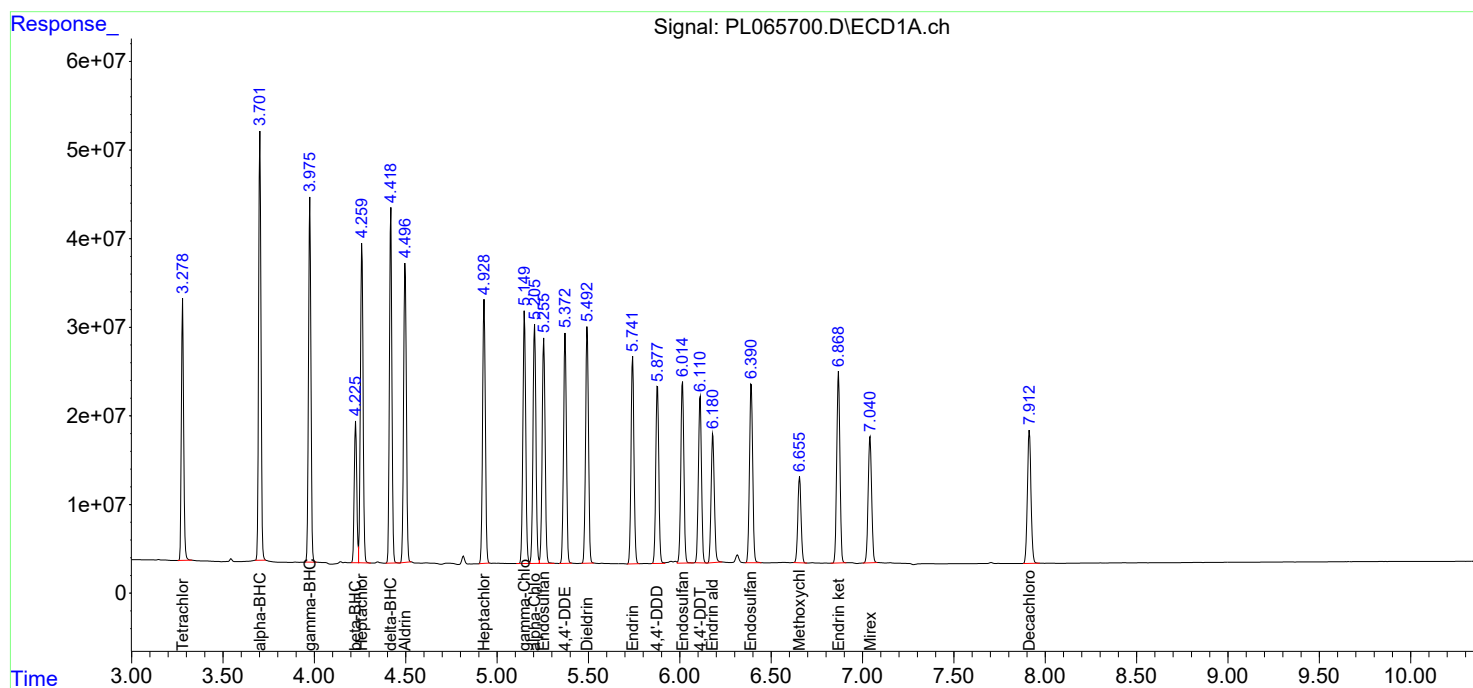
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

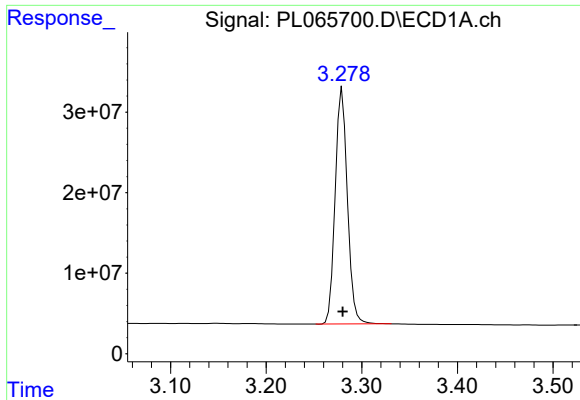
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 10:54
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 11:39:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 11:39:04 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

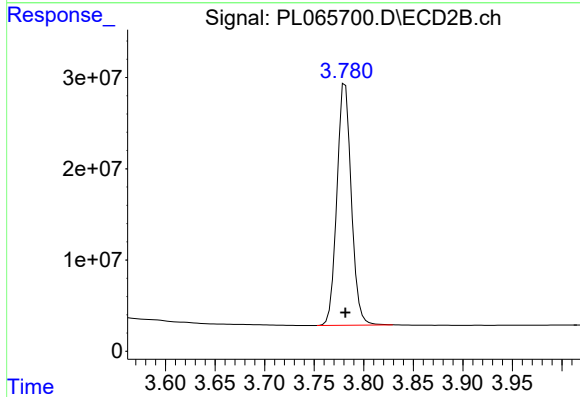




#1 Tetrachloro-m-xylene

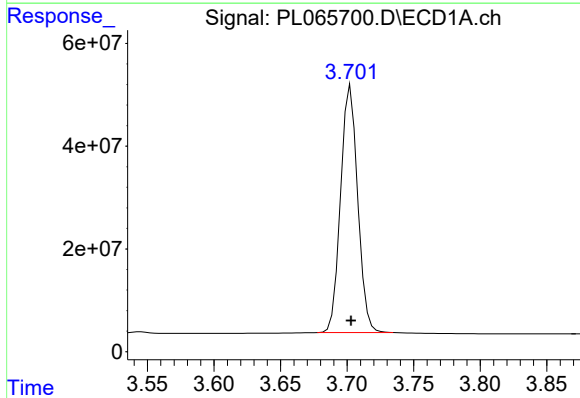
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 259252948
Conc: 102.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



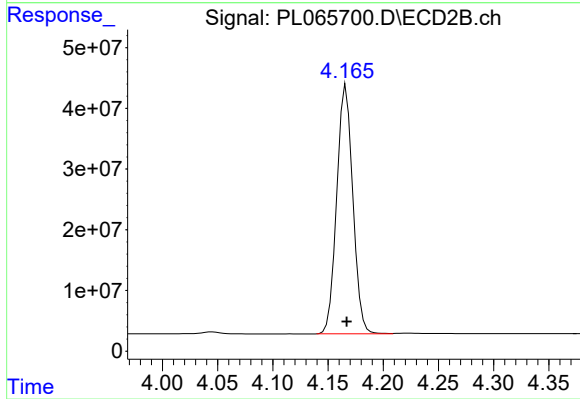
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 268073333
Conc: 101.37 ng/ml



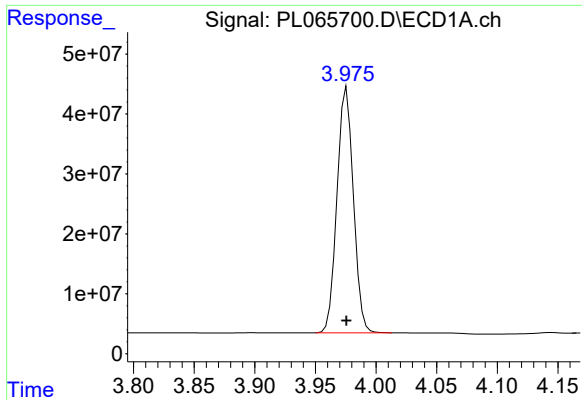
#2 alpha-BHC

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 430506663
Conc: 106.53 ng/ml



#2 alpha-BHC

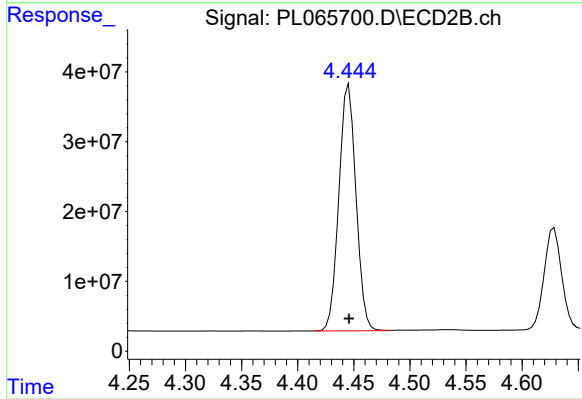
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 416315681
Conc: 104.96 ng/ml



#3 gamma-BHC (Lindane)

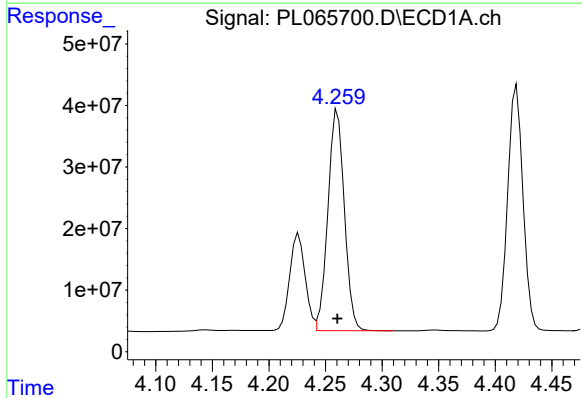
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 384677276
Conc: 105.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



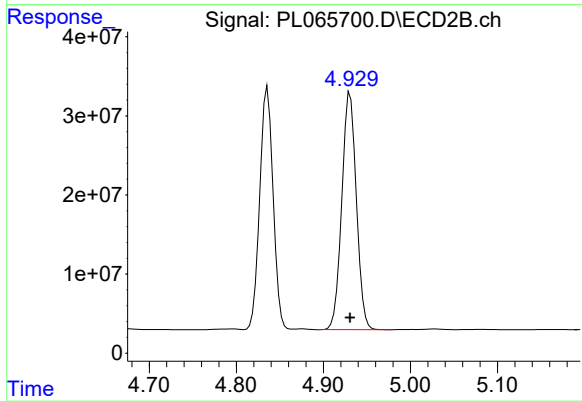
#3 gamma-BHC (Lindane)

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 374598733
Conc: 104.29 ng/ml



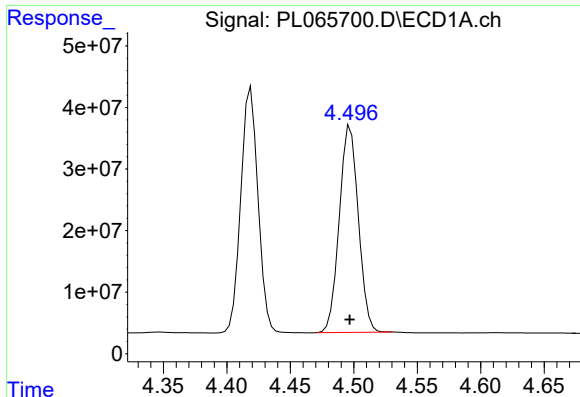
#4 Heptachlor

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 363729529
Conc: 103.56 ng/ml



#4 Heptachlor

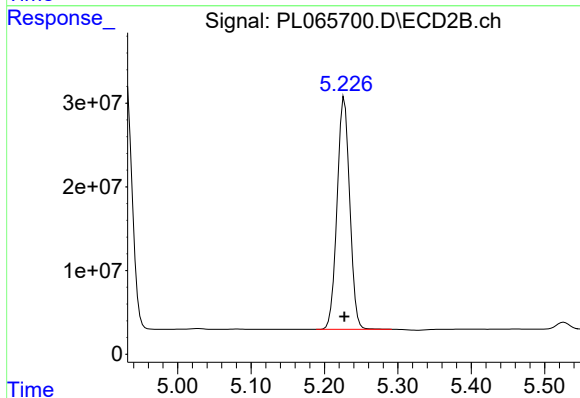
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 347681723
Conc: 102.24 ng/ml



#5 Aldrin

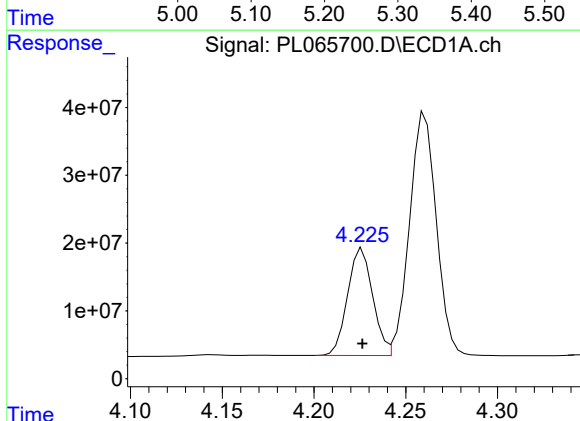
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 351158023
Conc: 104.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



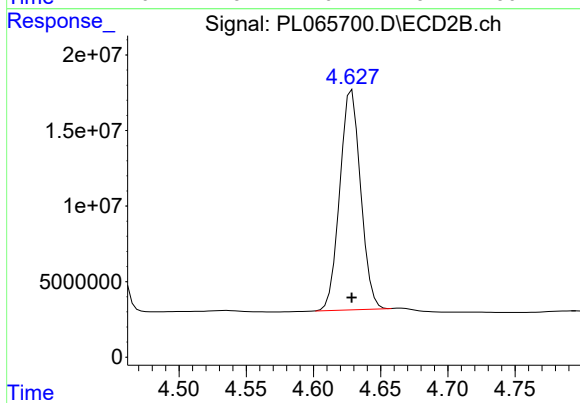
#5 Aldrin

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 331935605
Conc: 103.61 ng/ml



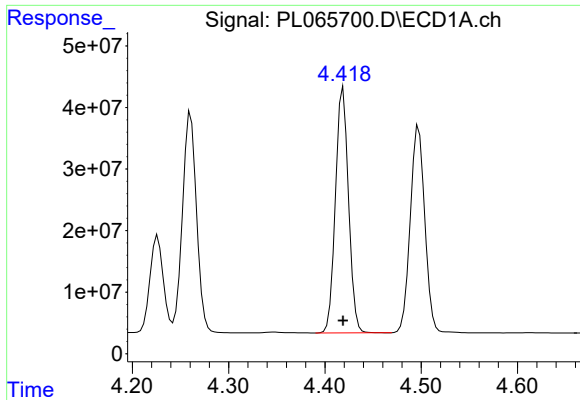
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 150438364
Conc: 99.52 ng/ml



#6 beta-BHC

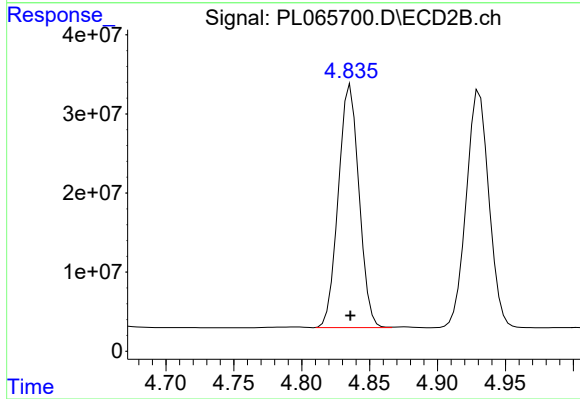
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 156308139
Conc: 98.45 ng/ml



#7 delta-BHC

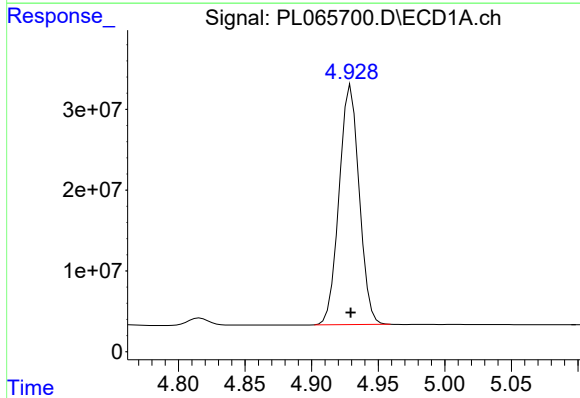
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 376445146
Conc: 106.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



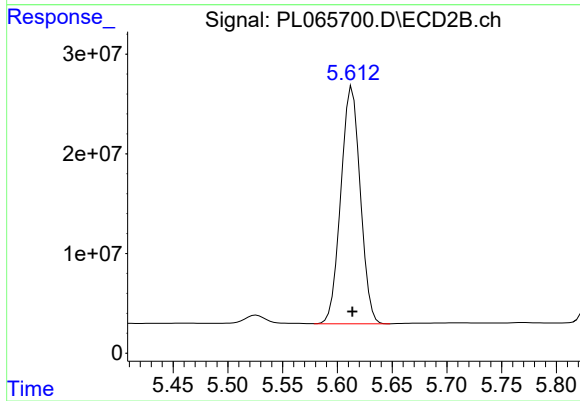
#7 delta-BHC

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 326245473
Conc: 109.26 ng/ml



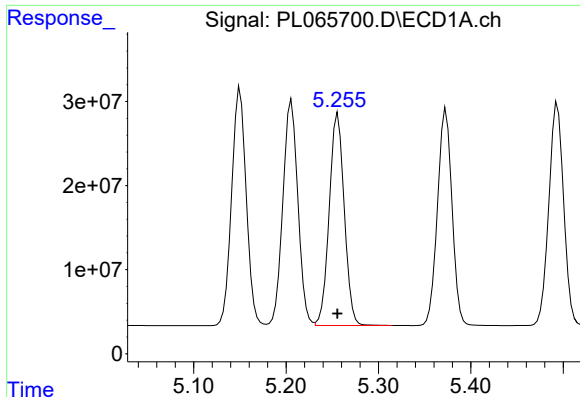
#8 Heptachlor epoxide

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 311602912
Conc: 102.04 ng/ml



#8 Heptachlor epoxide

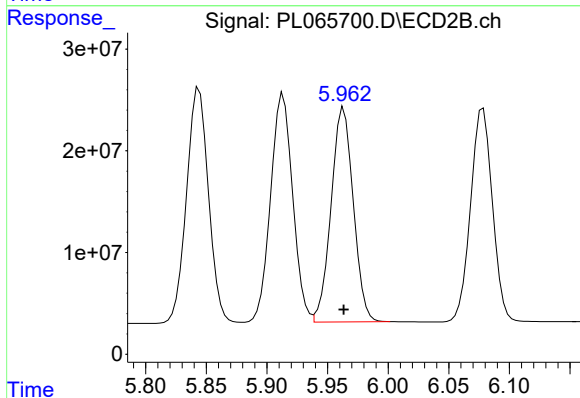
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 294155336
Conc: 100.65 ng/ml



#9 Endosulfan I

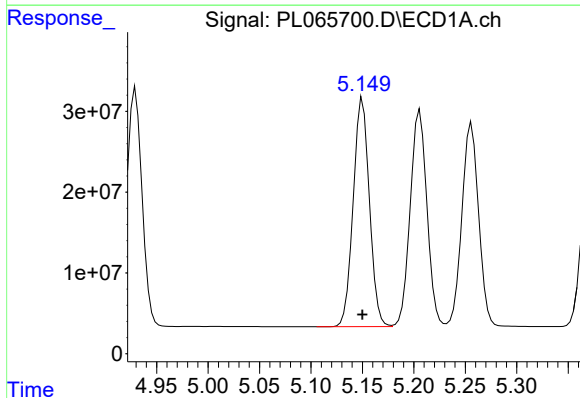
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 285115813
Conc: 101.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



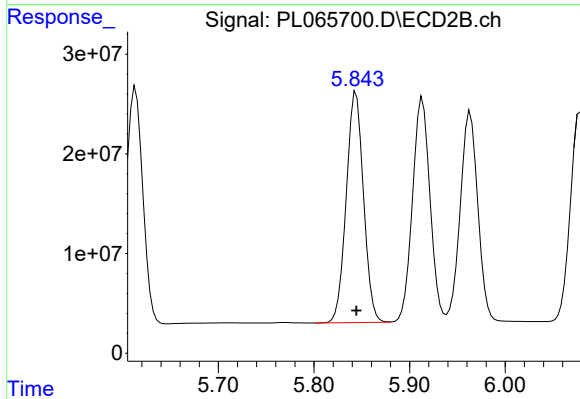
#9 Endosulfan I

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 268439906
Conc: 100.98 ng/ml



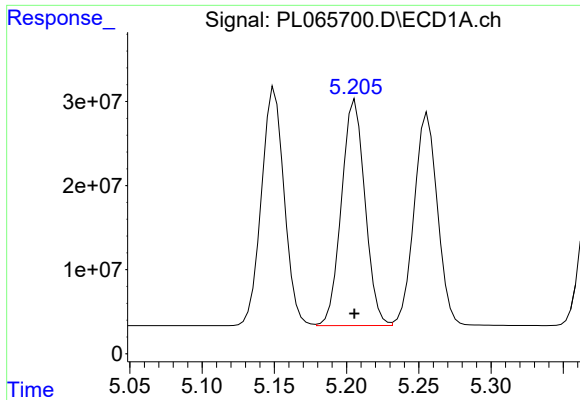
#10 gamma-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 310517291
Conc: 102.69 ng/ml



#10 gamma-Chlordane

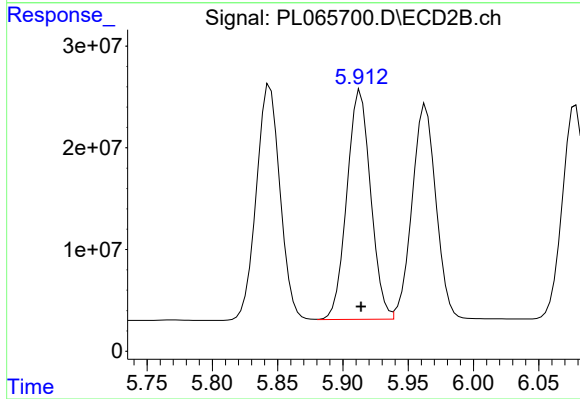
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 291737424
Conc: 101.25 ng/ml



#11 alpha-Chlordane

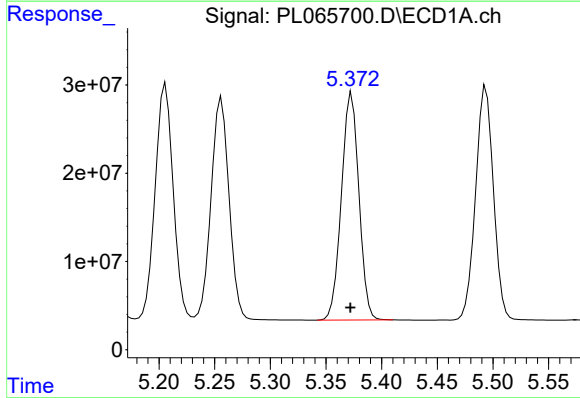
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 303524640
Conc: 101.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



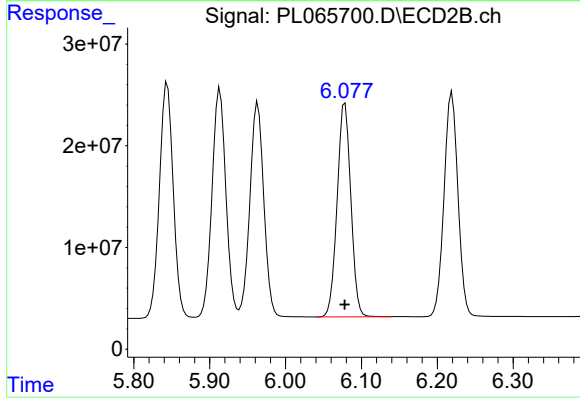
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 286063334
Conc: 100.36 ng/ml



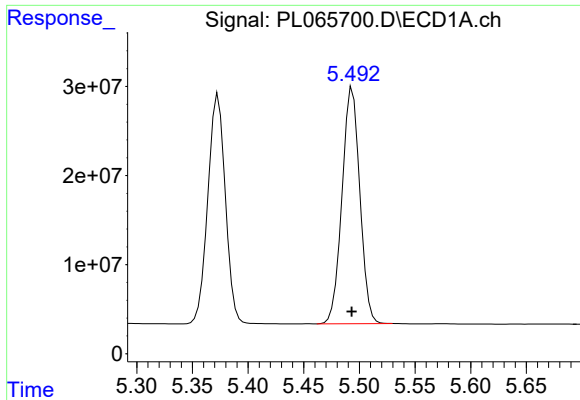
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 281446728
Conc: 104.48 ng/ml



#12 4,4'-DDE

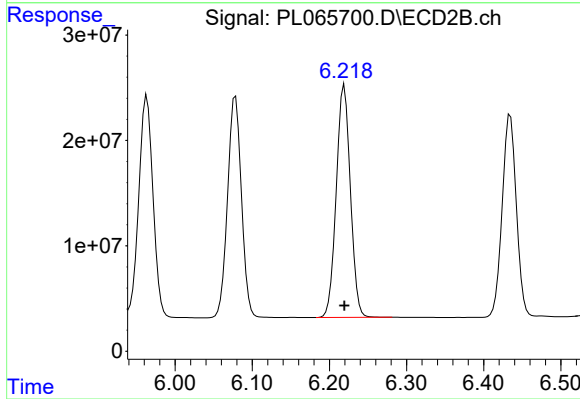
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 264194897
Conc: 103.80 ng/ml



#13 Dieldrin

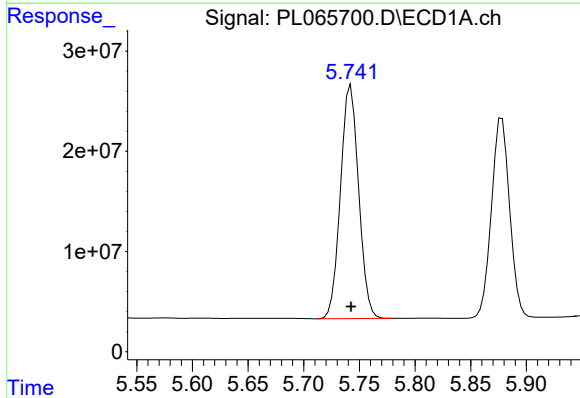
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 295218223
Conc: 103.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



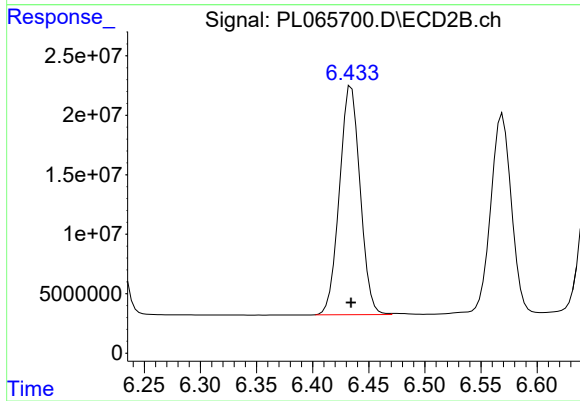
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 281195937
Conc: 102.92 ng/ml



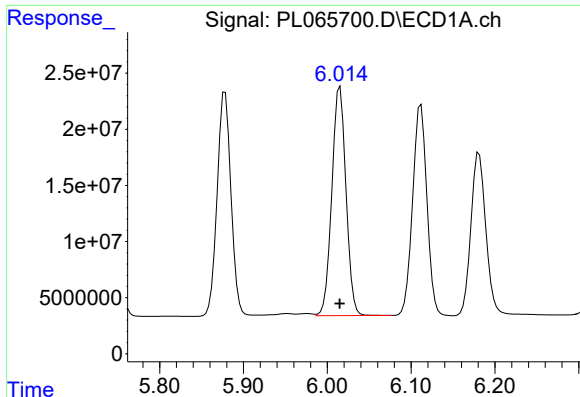
#14 Endrin

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 264735542
Conc: 102.46 ng/ml



#14 Endrin

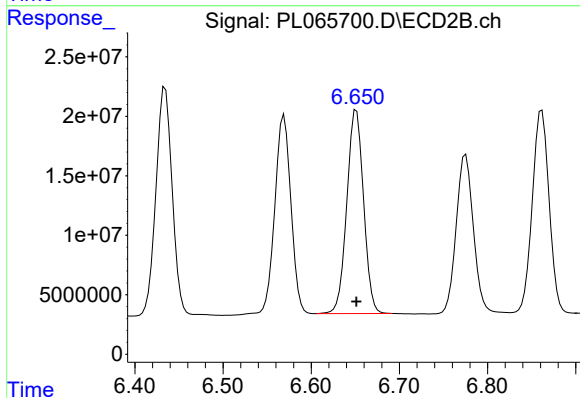
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 246249893
Conc: 102.39 ng/ml



#15 Endosulfan II

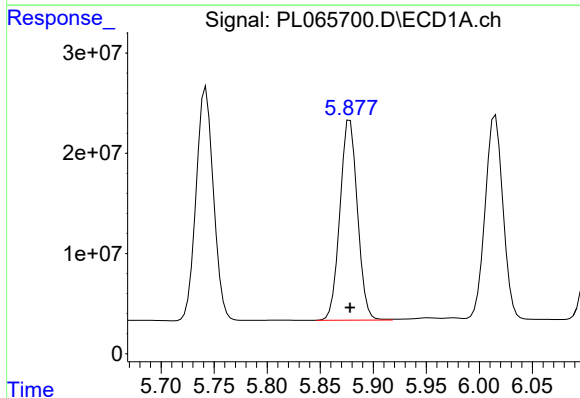
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 238717104
Conc: 100.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



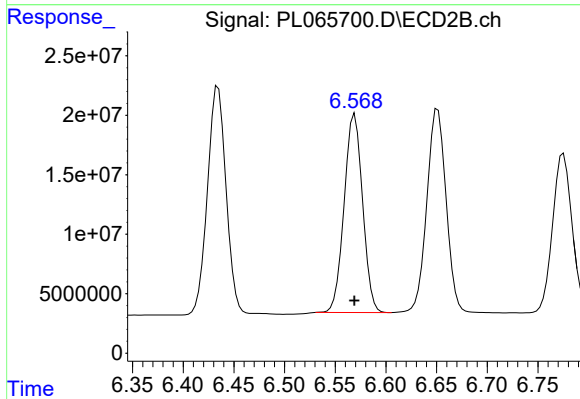
#15 Endosulfan II

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 226097428
Conc: 99.26 ng/ml



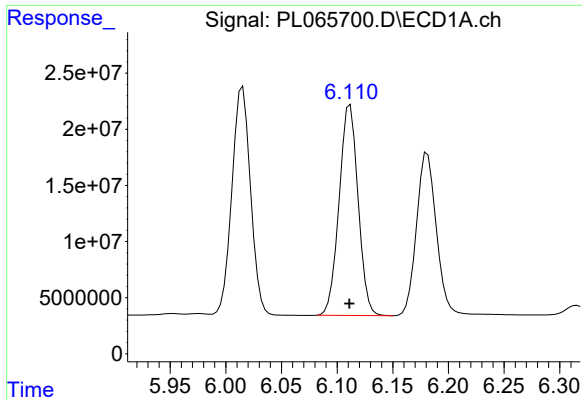
#16 4,4'-DDD

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 229192362
Conc: 103.23 ng/ml



#16 4,4'-DDD

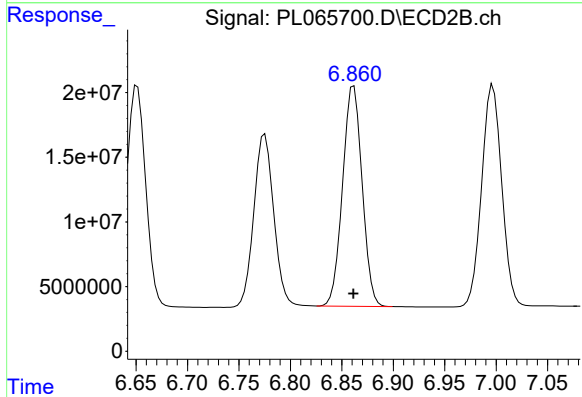
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 211138071
Conc: 102.97 ng/ml



#17 4,4'-DDT

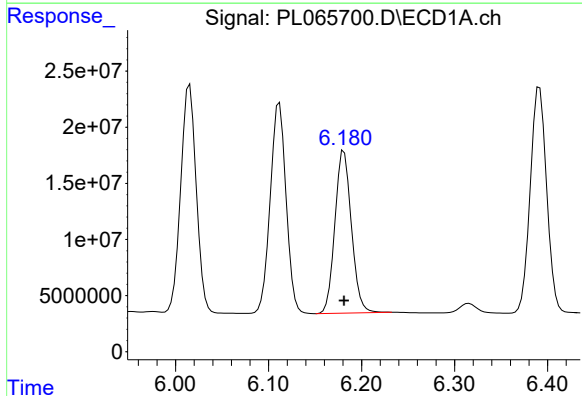
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 222416558
Conc: 105.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



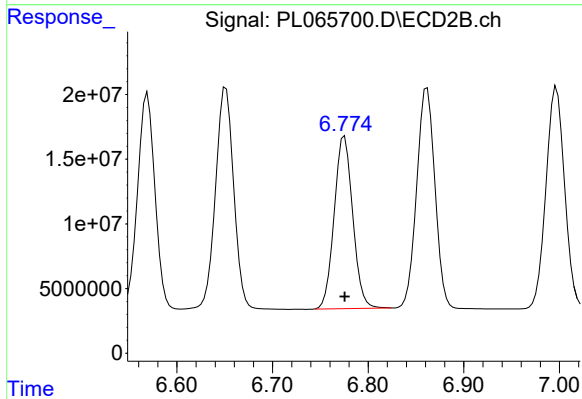
#17 4,4'-DDT

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 225169855
Conc: 102.53 ng/ml



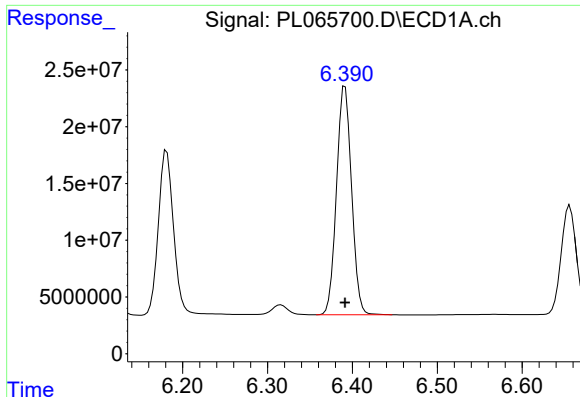
#18 Endrin aldehyde

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 178430830
Conc: 98.76 ng/ml



#18 Endrin aldehyde

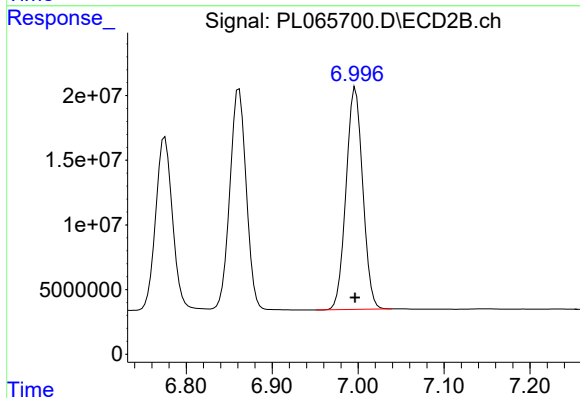
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 179480585
Conc: 98.22 ng/ml



#19 Endosulfan Sulfate

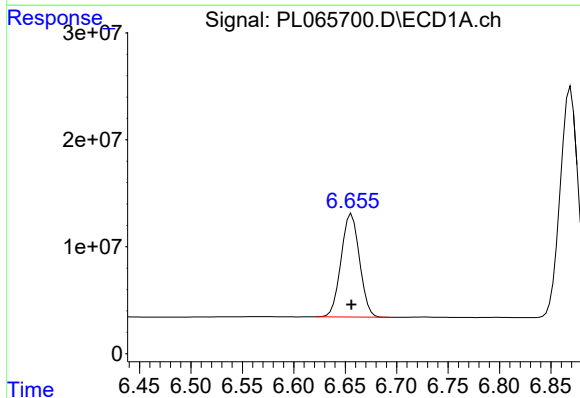
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 247953481
Conc: 99.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



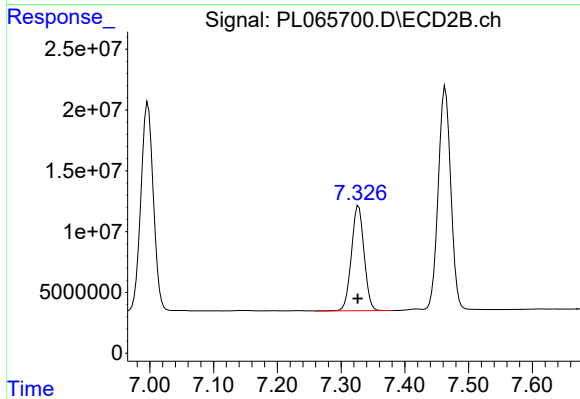
#19 Endosulfan Sulfate

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 232127385
Conc: 98.96 ng/ml



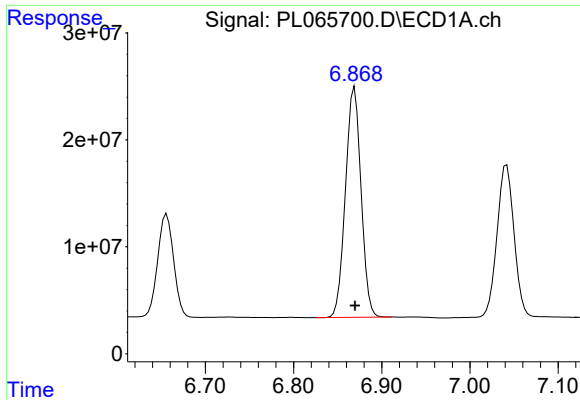
#20 Methoxychlor

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 120371494
Conc: 97.82 ng/ml



#20 Methoxychlor

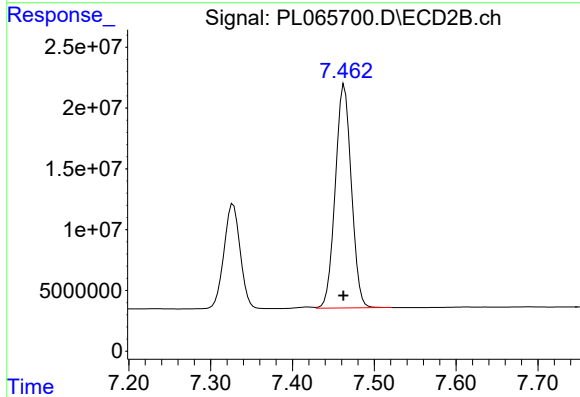
R.T.: 7.327 min
Delta R.T.: 0.001 min
Response: 118924612
Conc: 97.19 ng/ml



#21 Endrin ketone

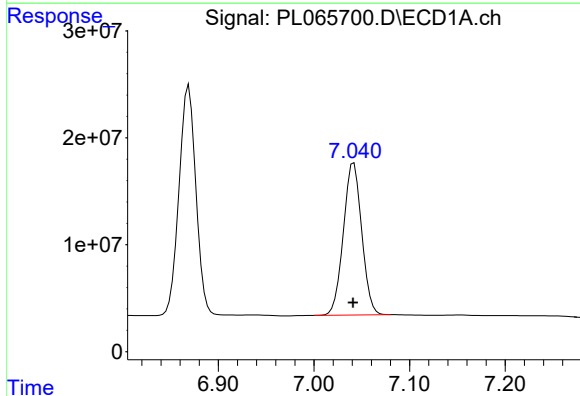
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 264459021
Conc: 100.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



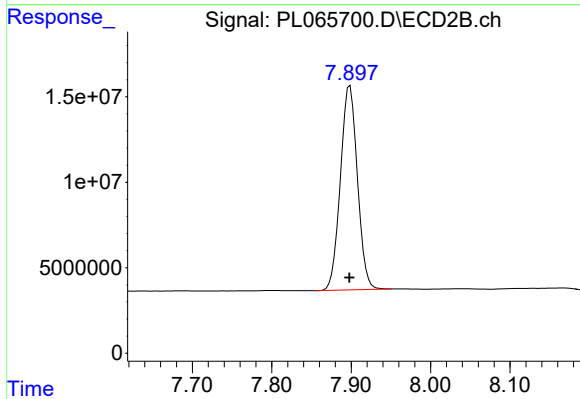
#21 Endrin ketone

R.T.: 7.463 min
Delta R.T.: 0.001 min
Response: 250686026
Conc: 99.69 ng/ml



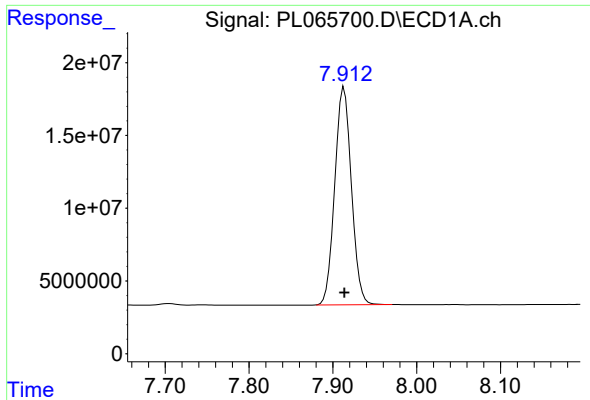
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 190197319
Conc: 94.98 ng/ml



#22 Mirex

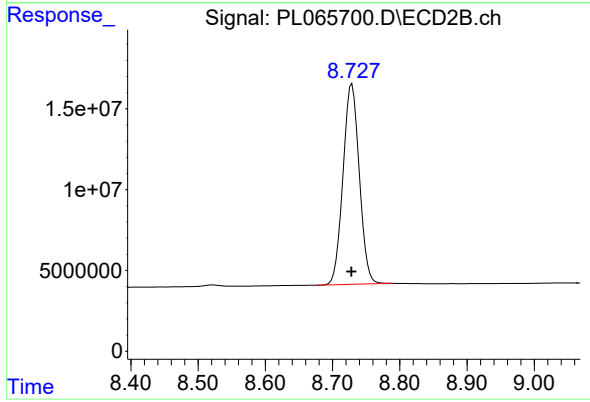
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 178297128
Conc: 94.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 206137054
Conc: 93.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 208487112
Conc: 95.60 ng/ml