

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL041954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 10:02
 Operator : AJ\SJ
 Sample : PSTDI100
 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: Nov 09 11:00:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 10:59:15 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	4.102	613.4E6	287.2E6	98.770	96.714
28)	SA Decachlor...	8.209	9.232	626.4E6	239.9E6	93.697	94.833
Target Compounds							
2)	A alpha-BHC	3.910	4.498	989.2E6	444.4E6	101.648	98.508
3)	MA gamma-BHC...	4.193	4.786	904.4E6	408.9E6	101.150	98.040
4)	MA Heptachlor	4.489	5.302	903.7E6	392.8E6	99.295	96.679
5)	MB Aldrin	4.735	5.611	867.9E6	377.1E6	101.130	97.151
6)	B beta-BHC	4.446	4.955	359.6E6	165.3E6	98.114	97.296
7)	B delta-BHC	4.648	5.175	859.0E6	394.5E6	101.706	97.791
8)	B Heptachlo...	5.178	5.999	792.2E6	344.0E6	98.870	96.086
9)	A Endosulfan I	5.516	6.359	733.2E6	316.3E6	98.847	96.279
10)	B gamma-Chl...	5.404	6.234	822.1E6	346.4E6	100.266	97.053
11)	B alpha-Chl...	5.462	6.307	801.8E6	337.9E6	99.525	96.729
12)	B 4,4'-DDE	5.628	6.461	724.3E6	333.5E6	101.904	96.904
13)	MA Dieldrin	5.759	6.617	809.1E6	337.2E6	100.982	97.019
14)	MA Endrin	6.015	6.837	740.7E6	288.5E6	101.356	97.295
15)	B Endosulfa...	6.290	7.045	688.3E6	288.0E6	100.845	96.717
16)	A 4,4'-DDD	6.143	6.953	583.1E6	260.3E6	102.434	97.846
17)	MA 4,4'-DDT	6.381	7.253	613.1E6	266.4E6	103.563	96.803
18)	B Endrin al...	6.457	7.169	550.6E6	239.5E6	98.536	96.443
19)	B Endosulfa...	6.670	7.392	635.3E6	261.6E6	102.450	96.053
20)	A Methoxychlor	6.928	7.709	309.0E6	132.9E6	97.223	95.012
21)	B Endrin ke...	7.160	7.867	725.7E6	278.9E6	99.181	96.022

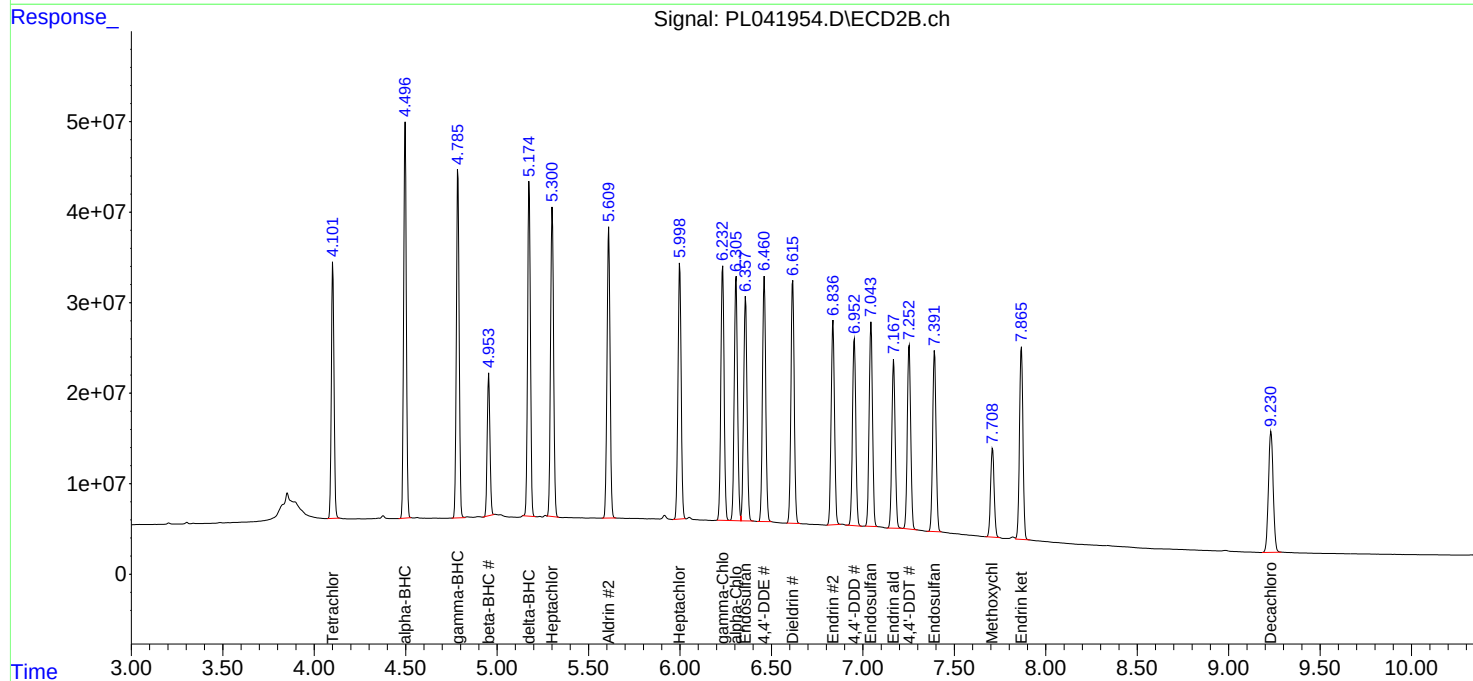
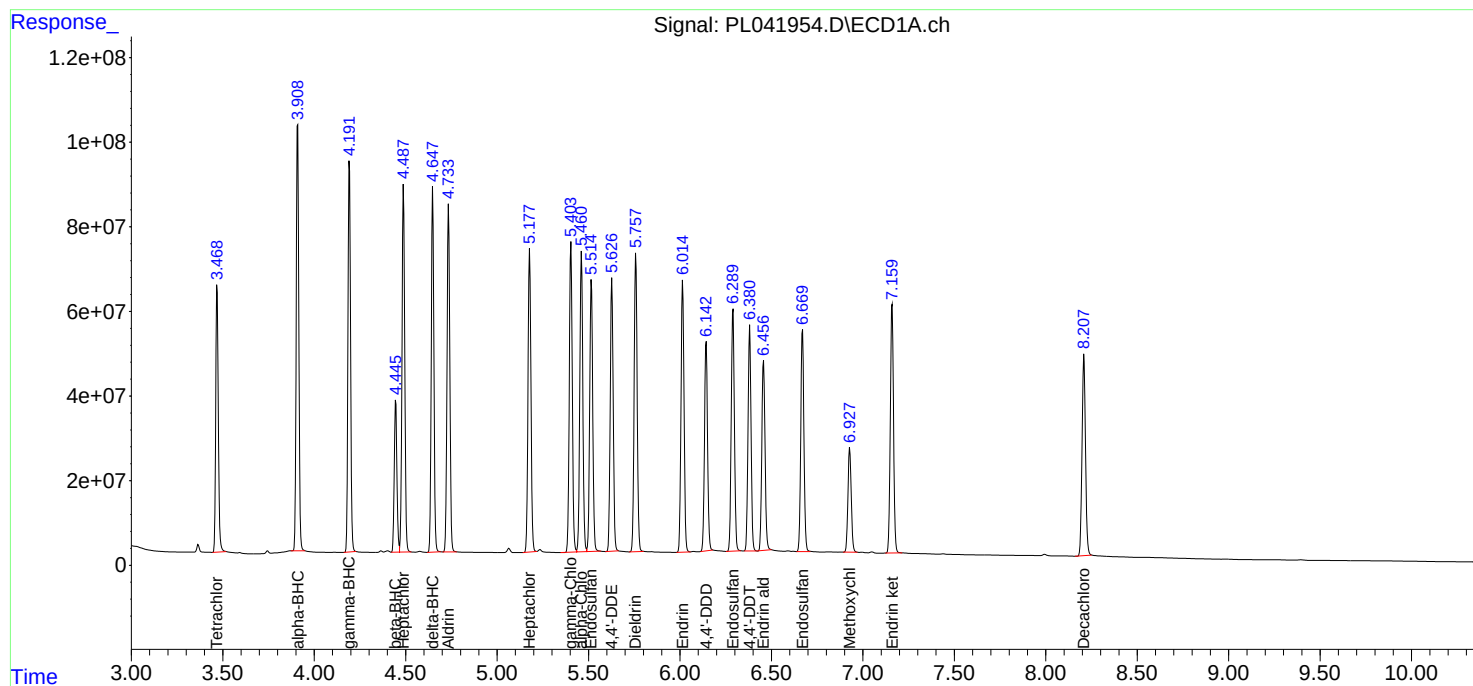
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

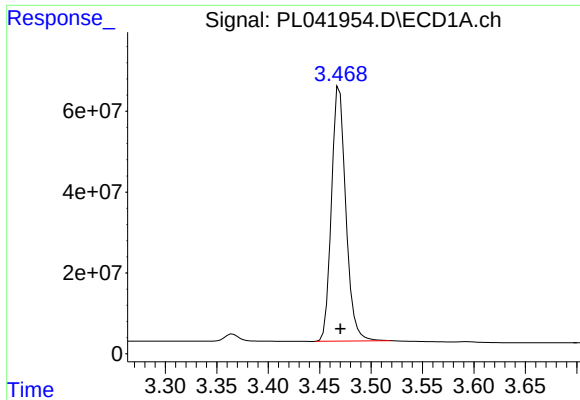
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL041954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 10:02
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 11:00:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 10:59:15 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

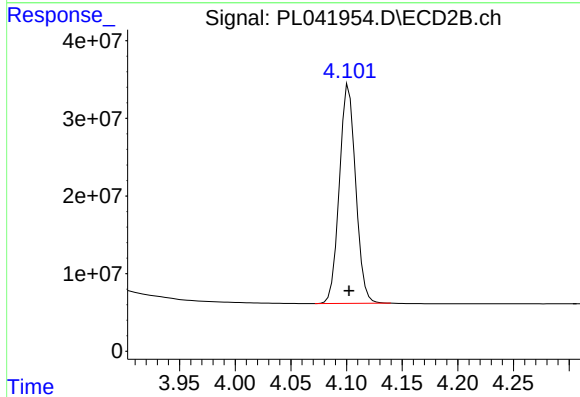




#1 Tetrachloro-m-xylene

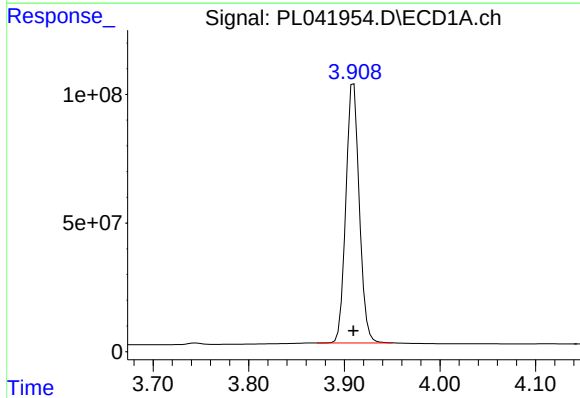
R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 613411079
Conc: 98.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



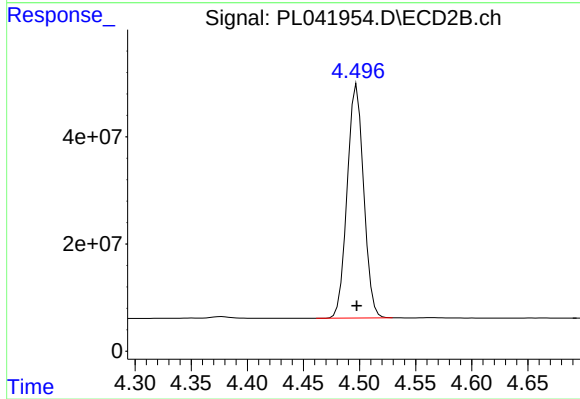
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 287178358
Conc: 96.71 ng/ml



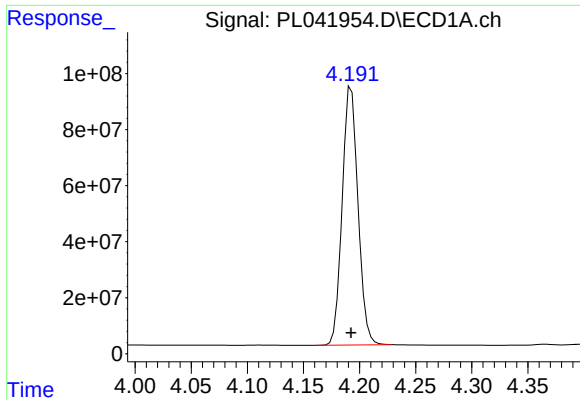
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 989195534
Conc: 101.65 ng/ml



#2 alpha-BHC

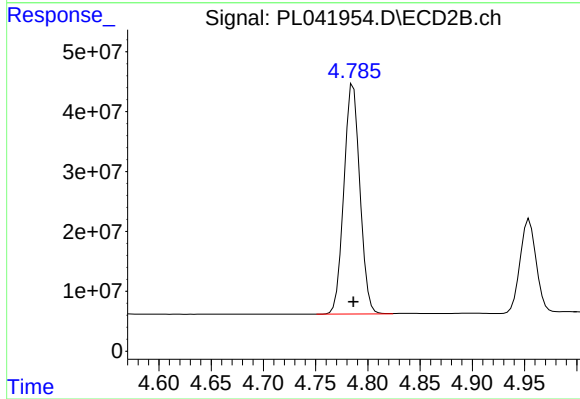
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 444417943
Conc: 98.51 ng/ml



#3 gamma-BHC (Lindane)

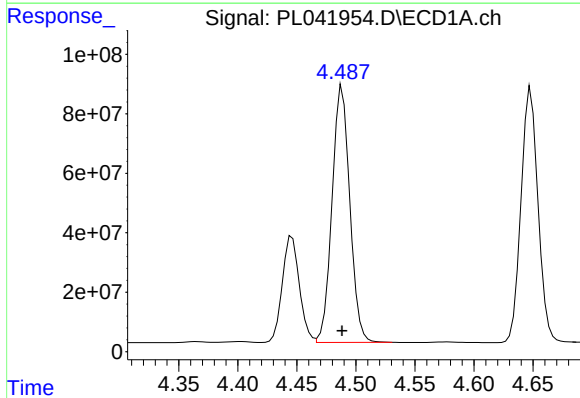
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 904382777
Conc: 101.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



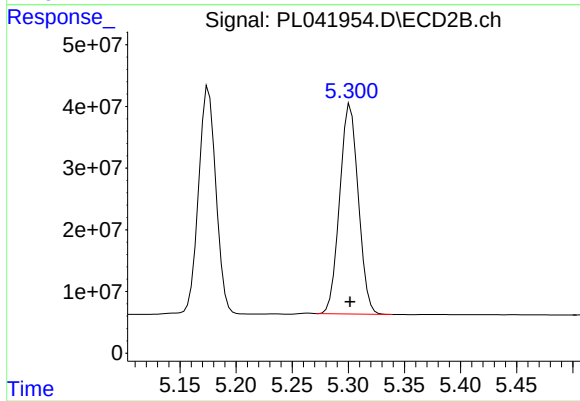
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 408886948
Conc: 98.04 ng/ml



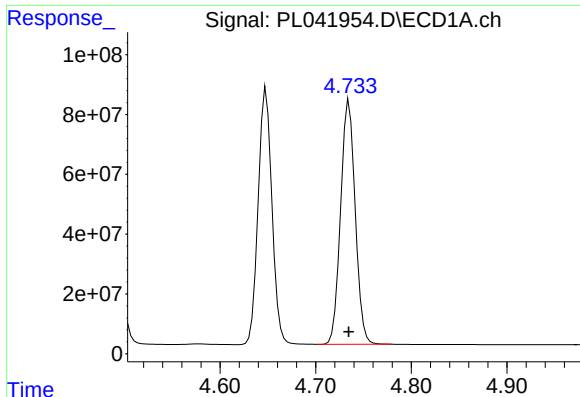
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 903714449
Conc: 99.30 ng/ml



#4 Heptachlor

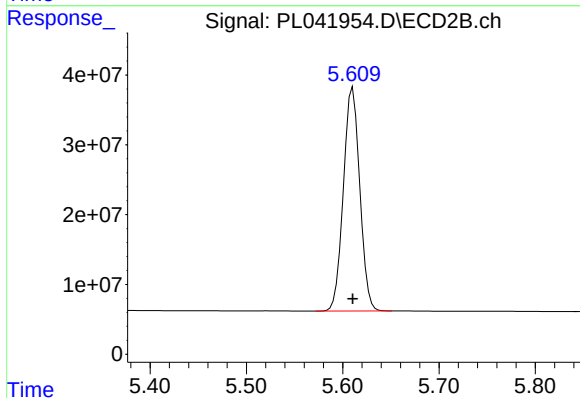
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 392816106
Conc: 96.68 ng/ml



#5 Aldrin

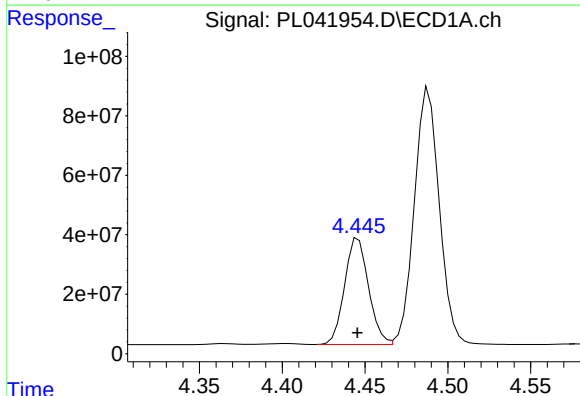
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 867852511
Conc: 101.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



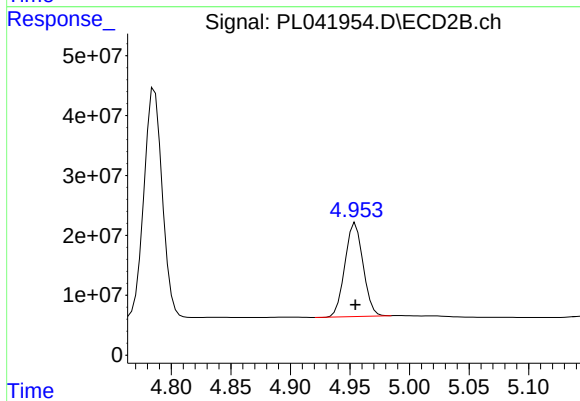
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 377115088
Conc: 97.15 ng/ml



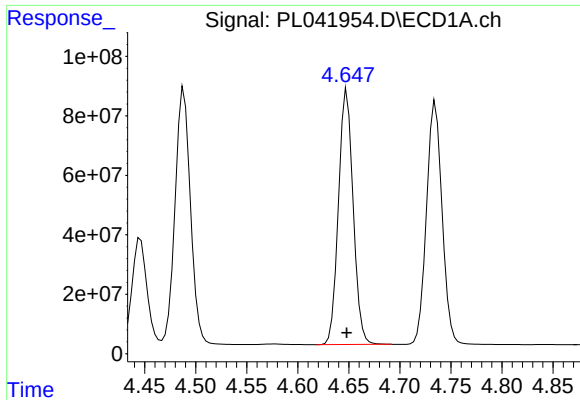
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 359639296
Conc: 98.11 ng/ml



#6 beta-BHC

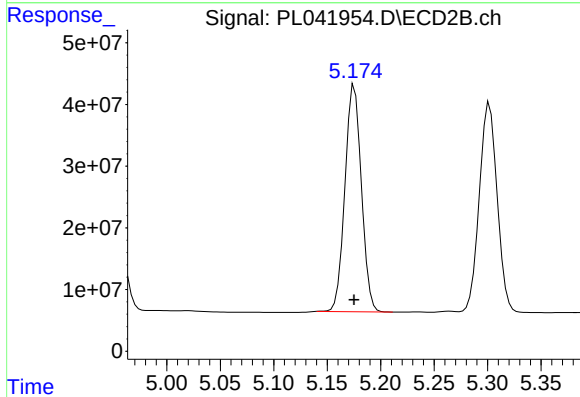
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 165315666
Conc: 97.30 ng/ml



#7 delta-BHC

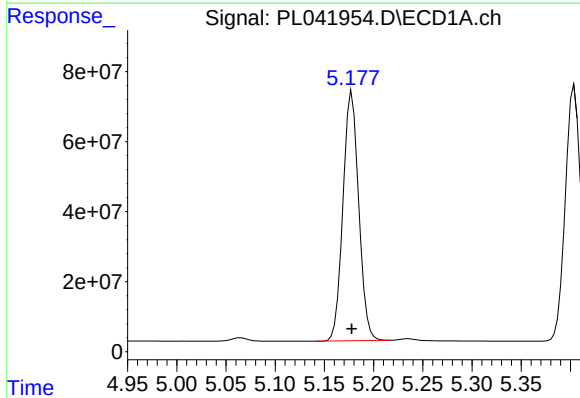
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 858976039
Conc: 101.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



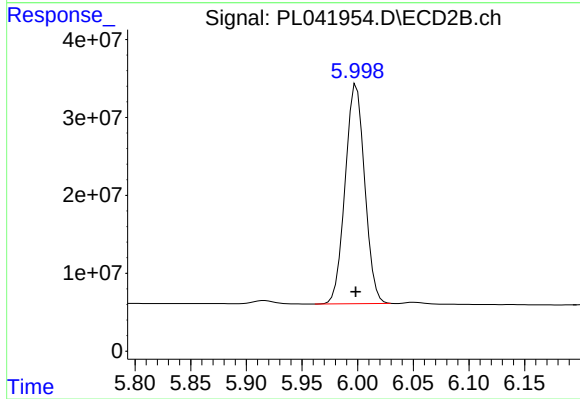
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 394496211
Conc: 97.79 ng/ml



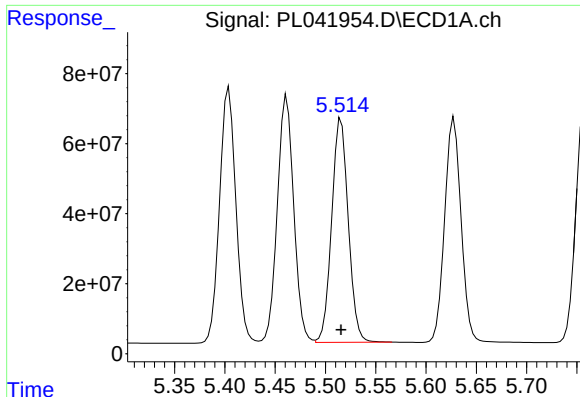
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 792247545
Conc: 98.87 ng/ml



#8 Heptachlor epoxide

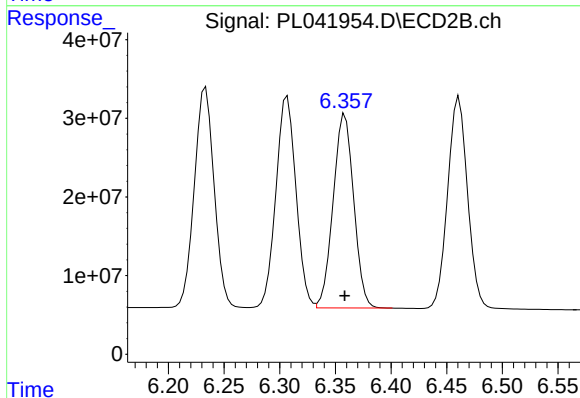
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 344006703
Conc: 96.09 ng/ml



#9 Endosulfan I

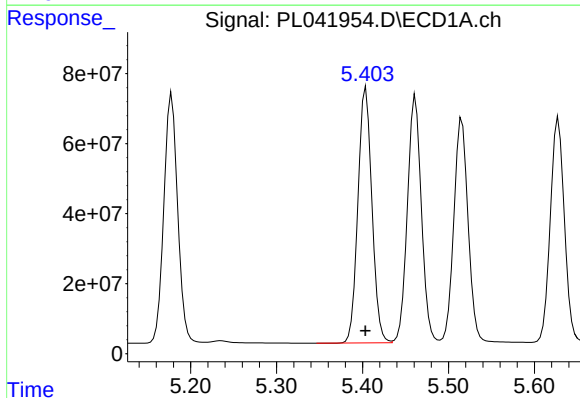
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 733164831
Conc: 98.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



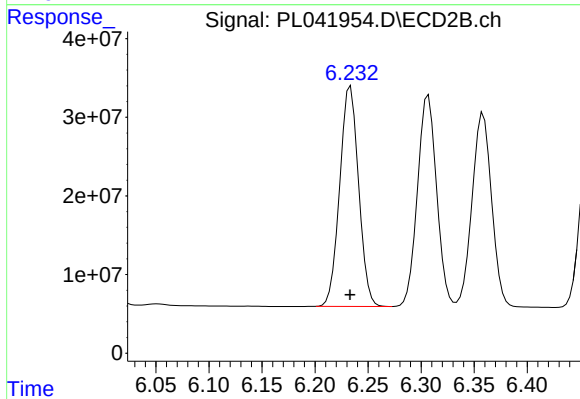
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 316330642
Conc: 96.28 ng/ml



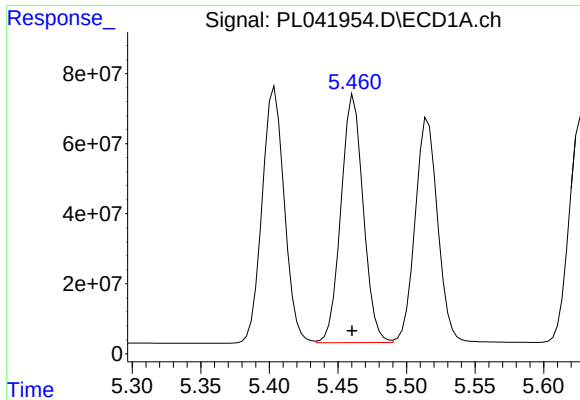
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 822121412
Conc: 100.27 ng/ml



#10 gamma-Chlordane

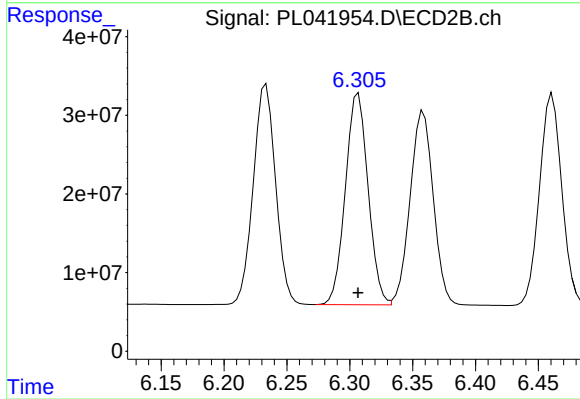
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 346440367
Conc: 97.05 ng/ml



#11 alpha-Chlordane

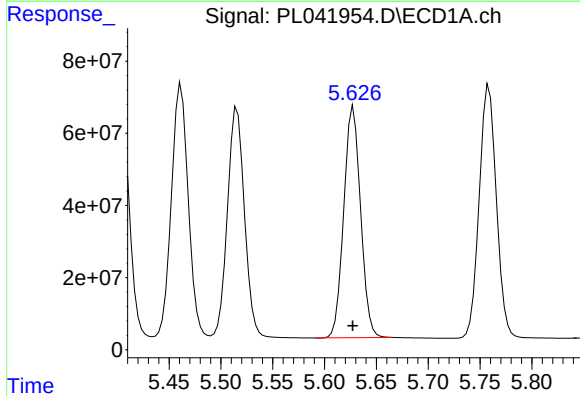
R.T.: 5.462 min
Delta R.T.: 0.001 min
Response: 801769757
Conc: 99.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



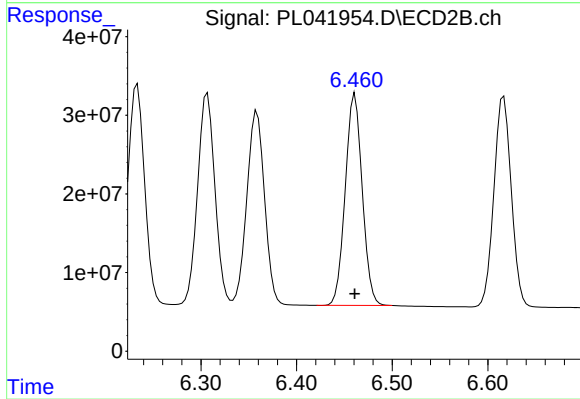
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 337906218
Conc: 96.73 ng/ml



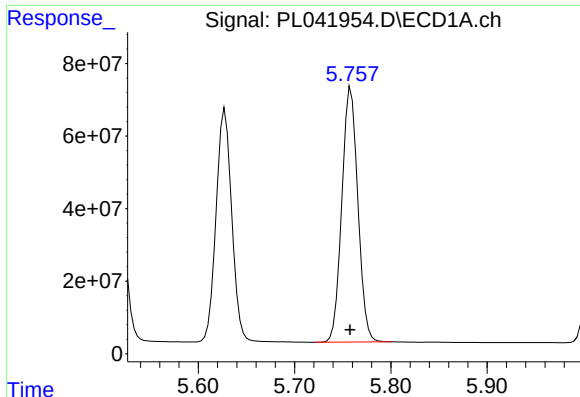
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 724266527
Conc: 101.90 ng/ml



#12 4,4'-DDE

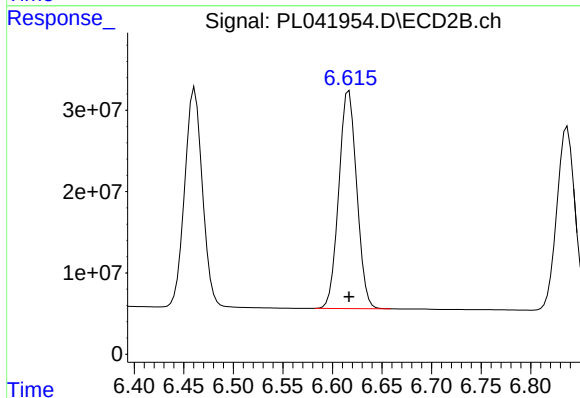
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 333504347
Conc: 96.90 ng/ml



#13 Dieldrin

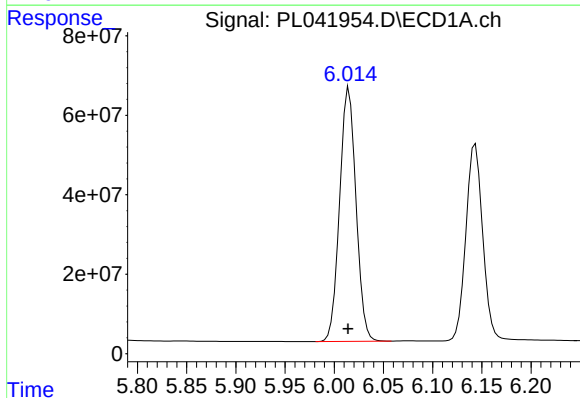
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 809078183
Conc: 100.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



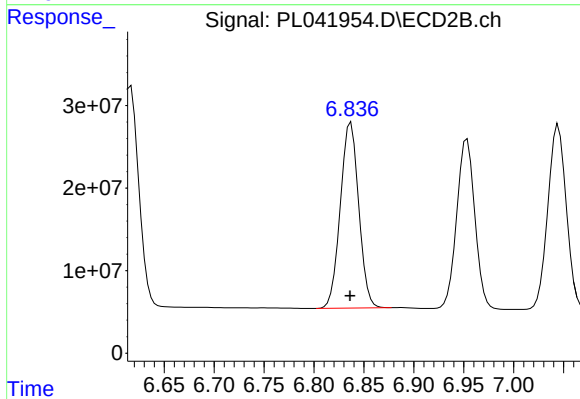
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 337246352
Conc: 97.02 ng/ml



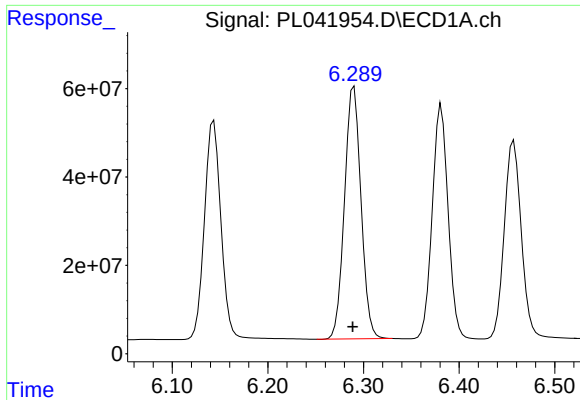
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 740666737
Conc: 101.36 ng/ml



#14 Endrin

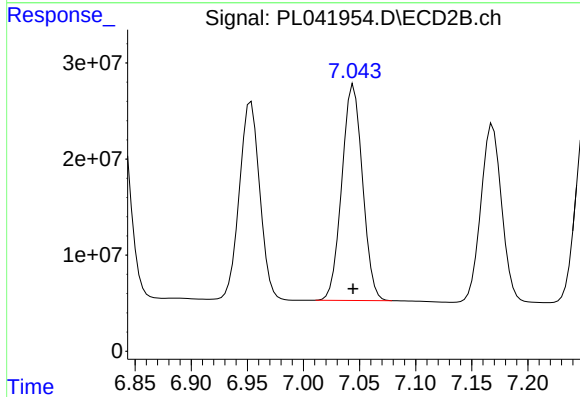
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 288505136
Conc: 97.30 ng/ml



#15 Endosulfan II

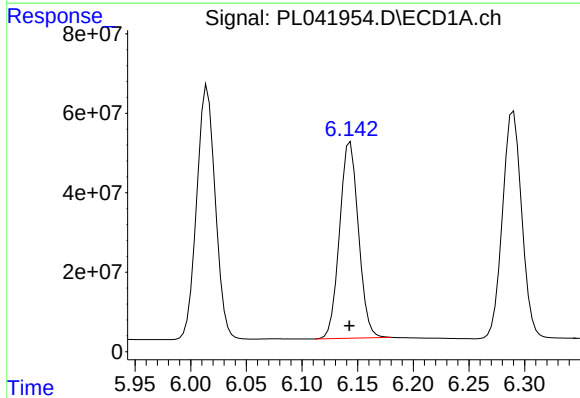
R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 688346117
Conc: 100.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



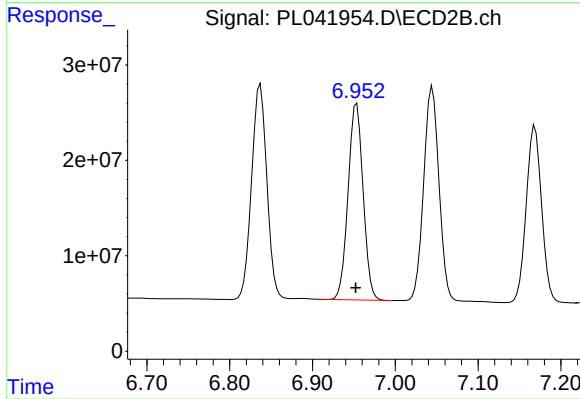
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 288008128
Conc: 96.72 ng/ml



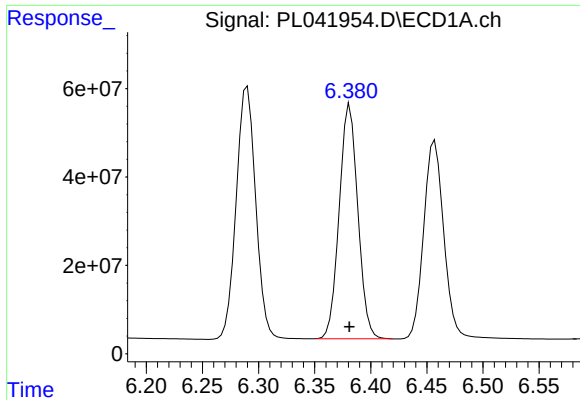
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 583105886
Conc: 102.43 ng/ml



#16 4,4'-DDD

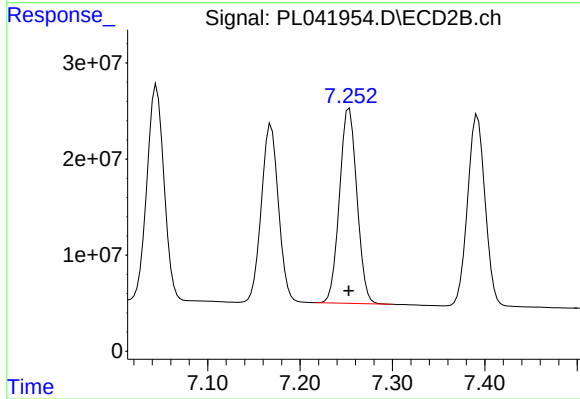
R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 260255108
Conc: 97.85 ng/ml



#17 4,4'-DDT

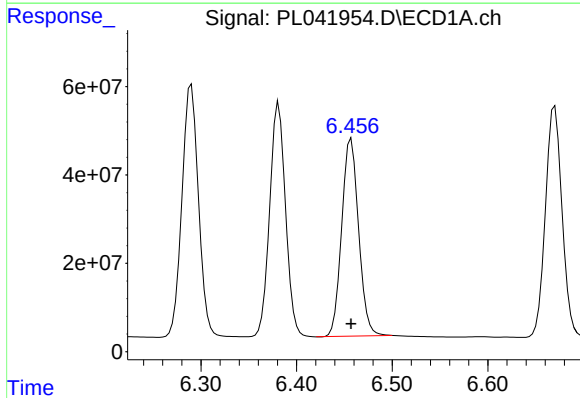
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 613130315
Conc: 103.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



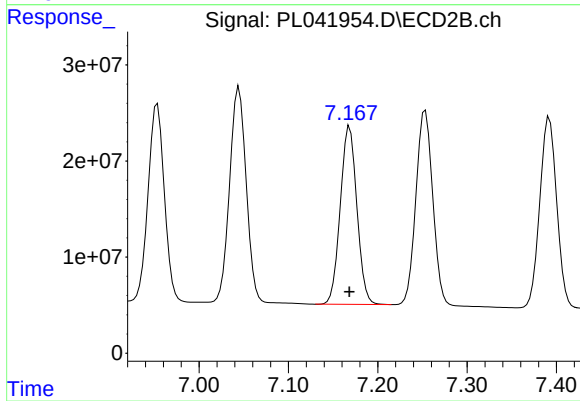
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 266386872
Conc: 96.80 ng/ml



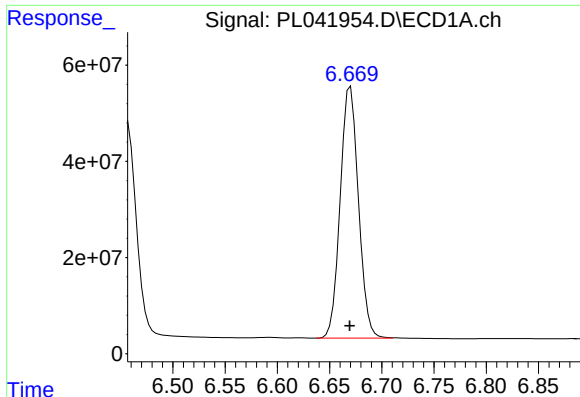
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 550570817
Conc: 98.54 ng/ml



#18 Endrin aldehyde

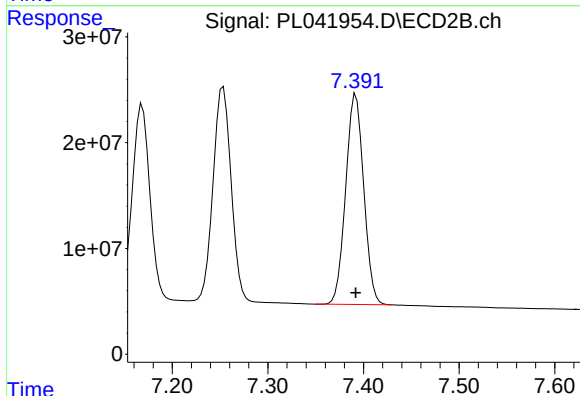
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 239494238
Conc: 96.44 ng/ml



#19 Endosulfan Sulfate

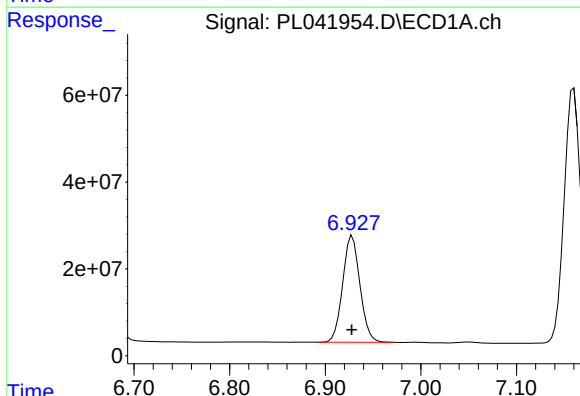
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 635316864
Conc: 102.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



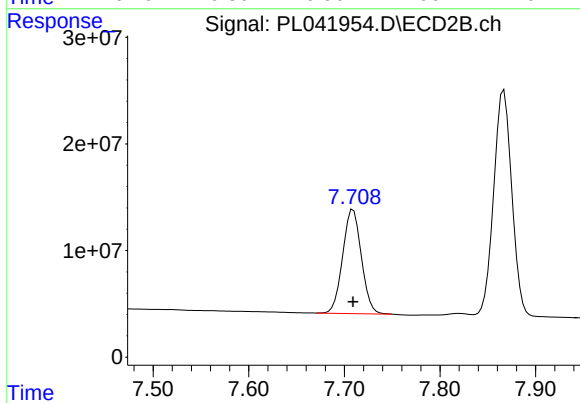
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 261648179
Conc: 96.05 ng/ml



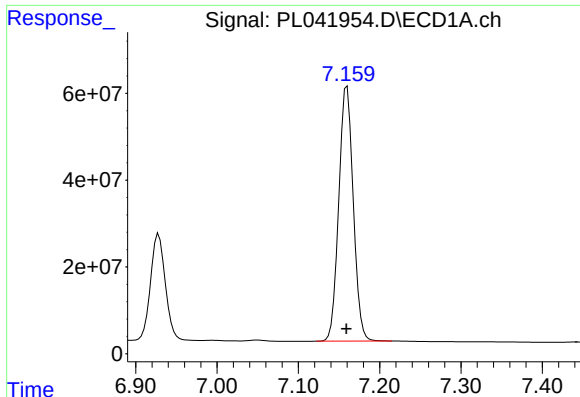
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 309045627
Conc: 97.22 ng/ml



#20 Methoxychlor

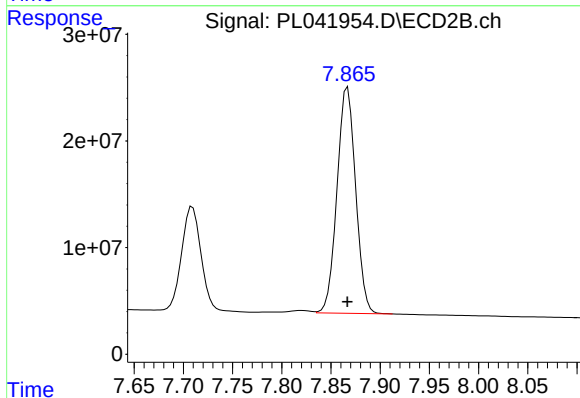
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 132907732
Conc: 95.01 ng/ml



#21 Endrin ketone

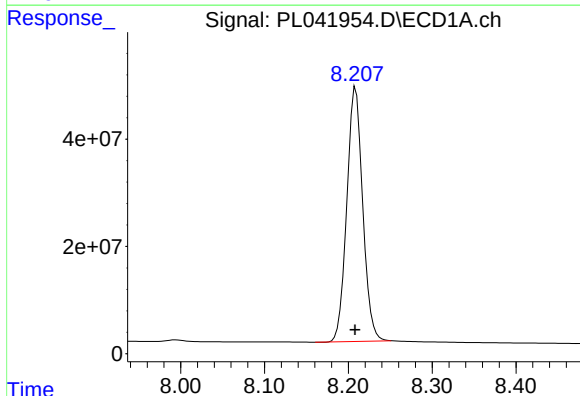
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 725658674
Conc: 99.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



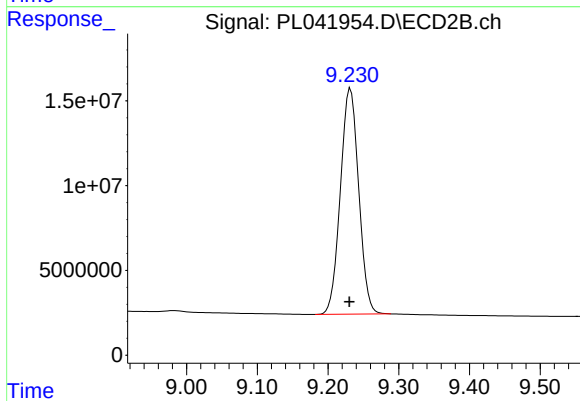
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 278851560
Conc: 96.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 626417731
Conc: 93.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.002 min
Response: 239873148
Conc: 94.83 ng/ml