

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 12:26
 Operator : AJ\MA
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL012820

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 12:43:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 12:42:51 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...	3.497	4.016	503.6E6	137.6E6	48.081	47.064
2)	SA Decachlor...	8.253	9.096	502.6E6	106.5E6	47.741	47.064
Target Compounds							
2)	A alpha-BHC	3.936	4.405	875.4E6	211.0E6	49.127	48.210
3)	MA gamma-BHC...	4.221	4.690	817.2E6	196.6E6	49.909	47.937
4)	MA Heptachlor	4.523	5.197	786.1E6	169.9E6	48.967	47.476
5)	MB Aldrin	4.771	5.502	801.9E6	167.8E6	49.293	47.737
6)	B beta-BHC	4.471	4.861	320.2E6	79236176	48.614	48.331
7)	B delta-BHC	4.676	5.078	799.8E6	165.5E6	49.888	51.600
8)	B Heptachlo...	5.214	5.889	747.9E6	150.5E6	48.624	48.363
9)	A Endosulfan I	5.554	6.247	705.2E6	141.2E6	48.597	47.191
10)	B gamma-Chl...	5.440	6.124	767.0E6	151.1E6	48.907	47.499
11)	B alpha-Chl...	5.500	6.197	749.0E6	149.8E6	48.692	47.275
12)	B 4,4'-DDE	5.663	6.355	711.0E6	142.3E6	49.059	47.495
13)	MA Dieldrin	5.797	6.505	755.8E6	147.9E6	49.145	47.636
14)	MA Endrin	6.055	6.723	685.6E6	124.4E6	48.794	47.468
15)	B Endosulfa...	6.327	6.934	628.3E6	126.6E6	48.041	47.041
16)	A 4,4'-DDD	6.179	6.848	523.0E6	112.2E6	48.657	47.545
17)	MA 4,4'-DDT	6.420	7.146	547.5E6	109.9E6	50.096	47.879
18)	B Endrin al...	6.495	7.058	534.7E6	106.8E6	48.870	47.060
19)	B Endosulfa...	6.708	7.282	590.0E6	118.2E6	48.531	46.722
20)	A Methoxychlor	6.964	7.607	264.2E6	57845687	49.725	47.179
21)	B Endrin ke...	7.200	7.755	645.4E6	125.7E6	49.325	47.135
22)	Mirex	7.390	8.210	425.2E6	85741037	46.021	47.167

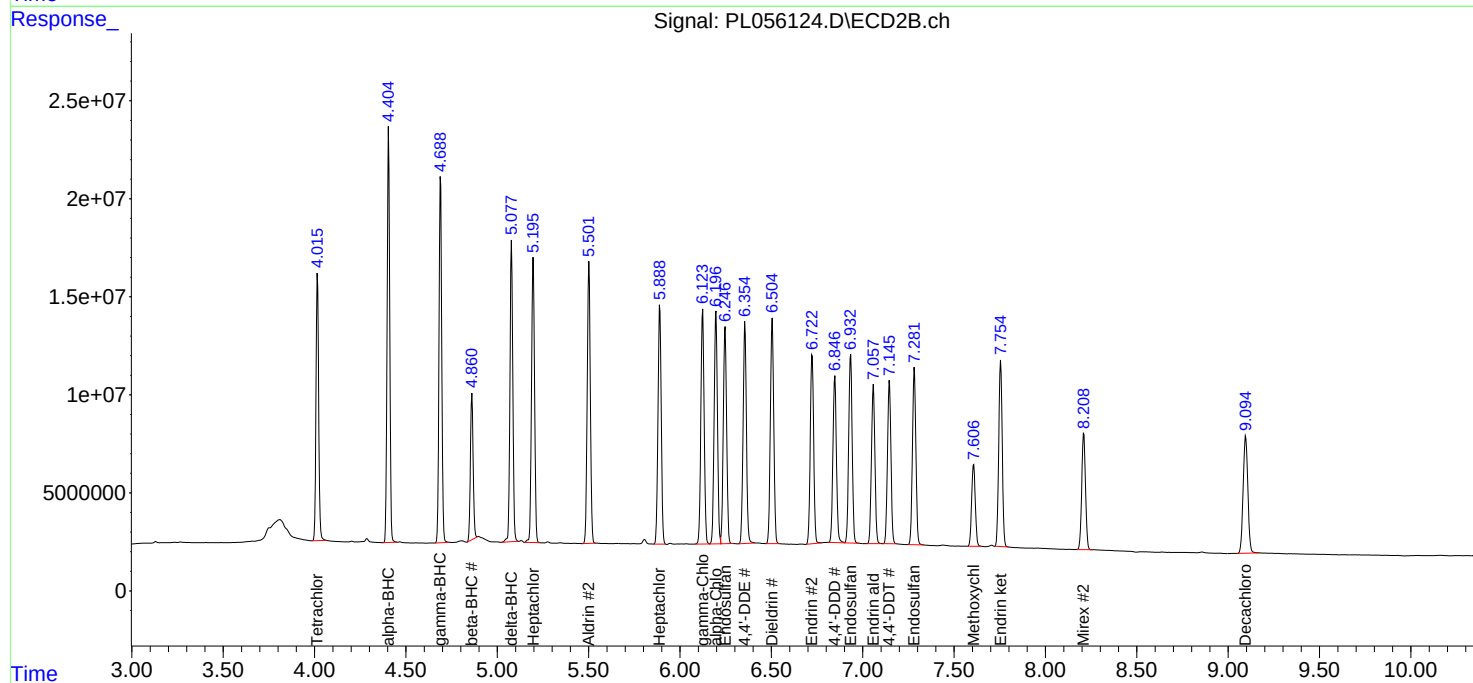
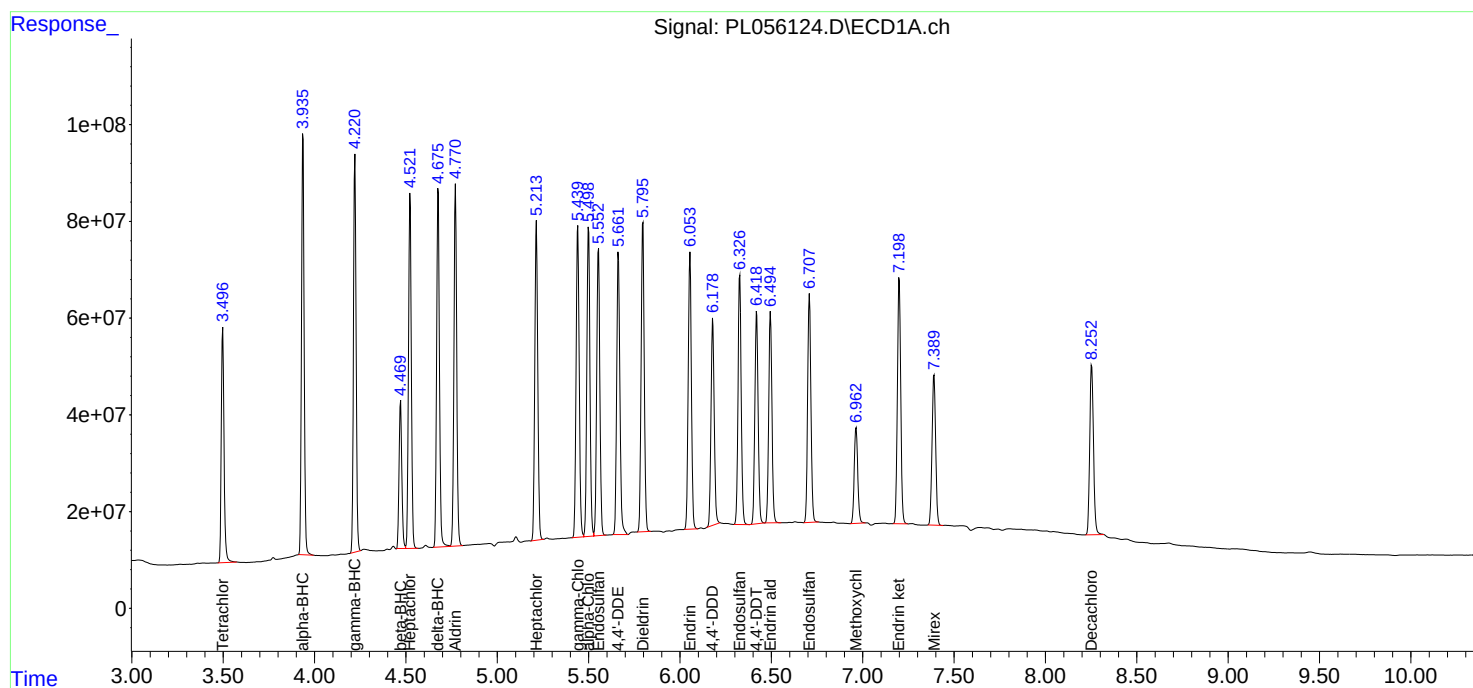
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

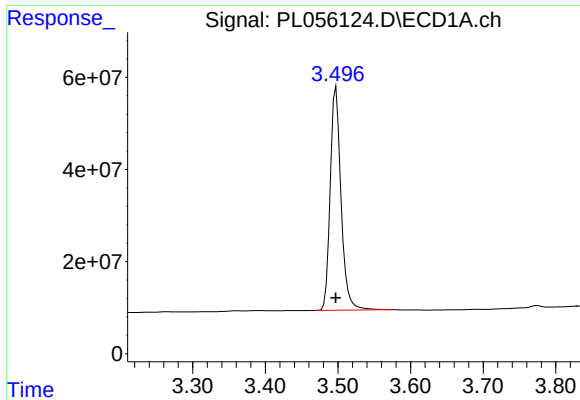
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 12:26
Operator : AJ\MA
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL012820

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:43:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 12:42:51 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

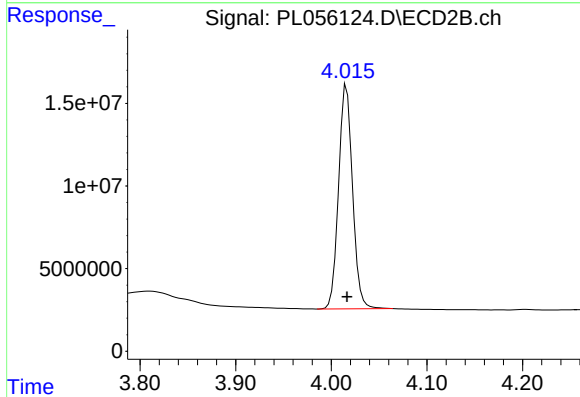




#1 Tetrachloro-m-xylene

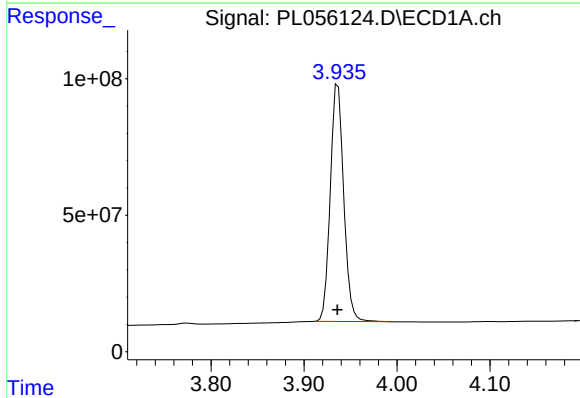
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 503554255
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



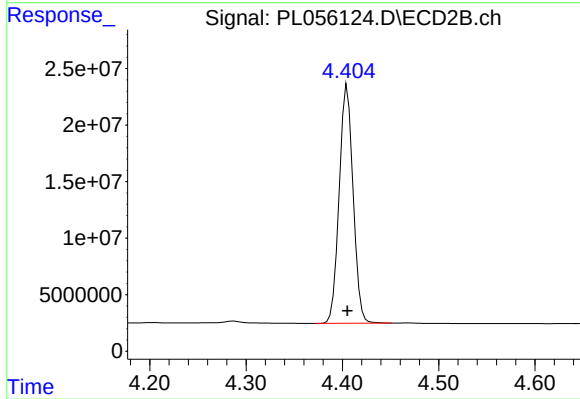
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 137617748
Conc: 47.06 ng/ml



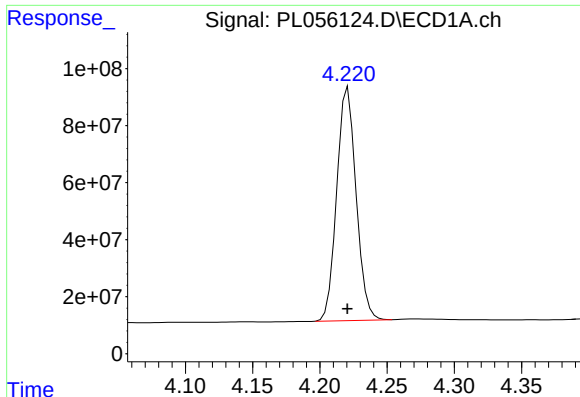
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 875445287
Conc: 49.13 ng/ml



#2 alpha-BHC

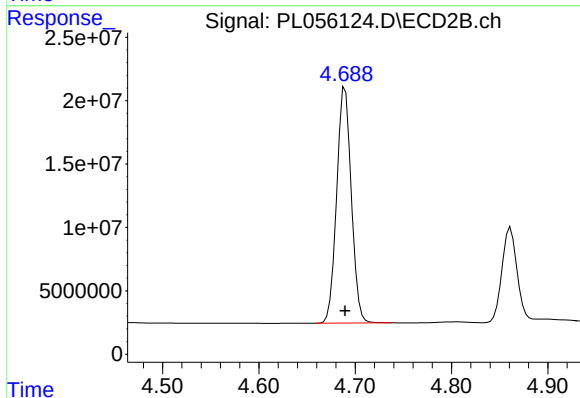
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 211025805
Conc: 48.21 ng/ml



#3 gamma-BHC (Lindane)

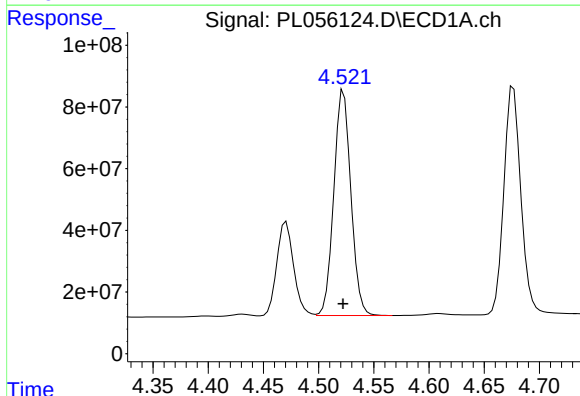
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 817210766
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



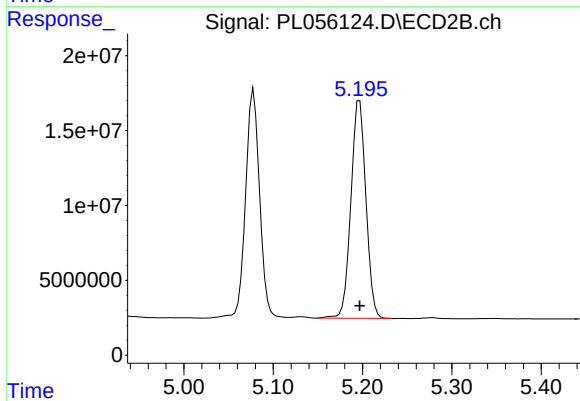
#3 gamma-BHC (Lindane)

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 196577129
Conc: 47.94 ng/ml



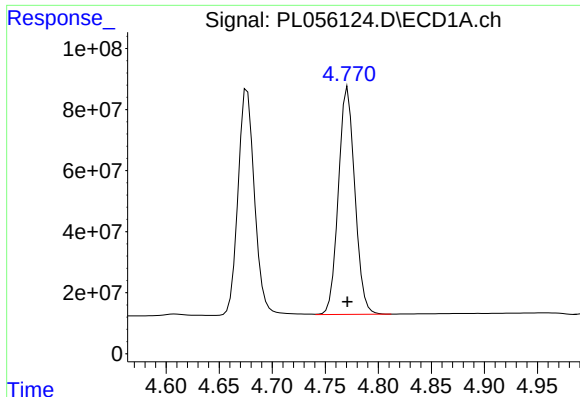
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 786149571
Conc: 48.97 ng/ml



#4 Heptachlor

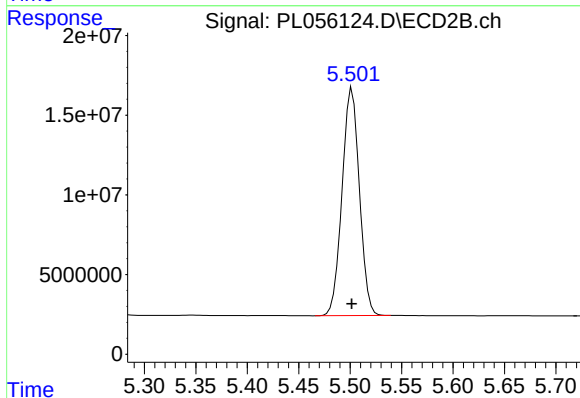
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 169857143
Conc: 47.48 ng/ml



#5 Aldrin

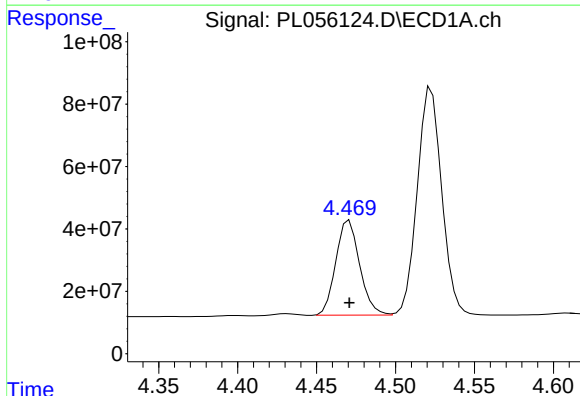
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 801867380
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



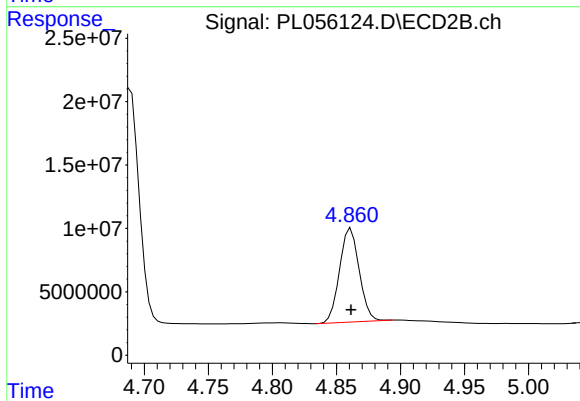
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 167777437
Conc: 47.74 ng/ml



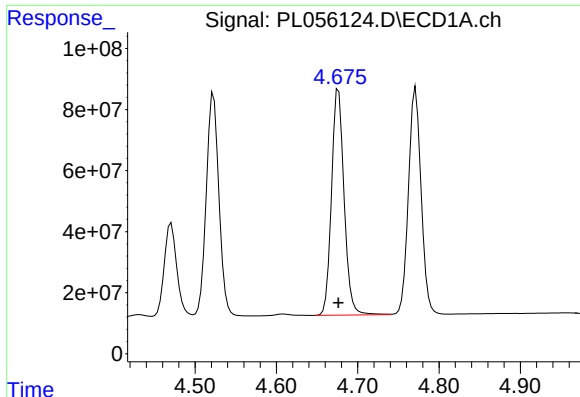
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 320212975
Conc: 48.61 ng/ml



#6 beta-BHC

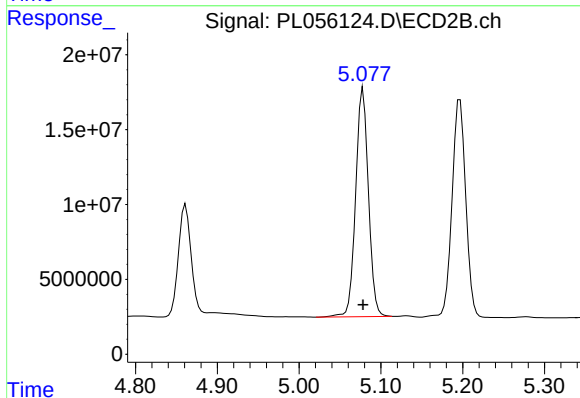
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 79236176
Conc: 48.33 ng/ml



#7 delta-BHC

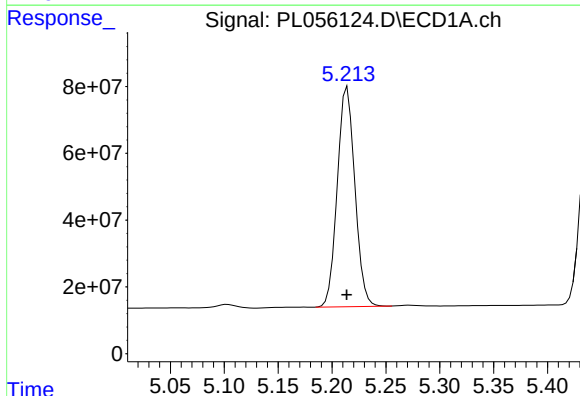
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 799819569
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



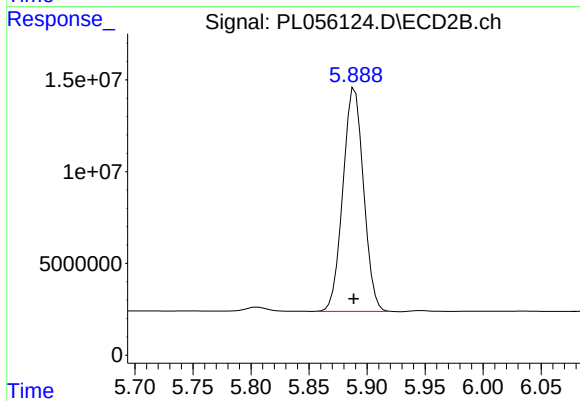
#7 delta-BHC

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 165487969
Conc: 51.60 ng/ml



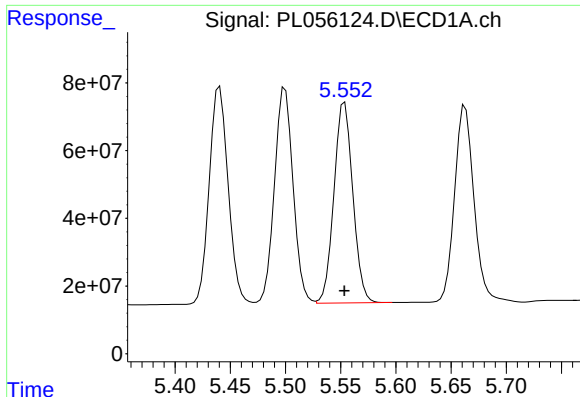
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 747864628
Conc: 48.62 ng/ml



#8 Heptachlor epoxide

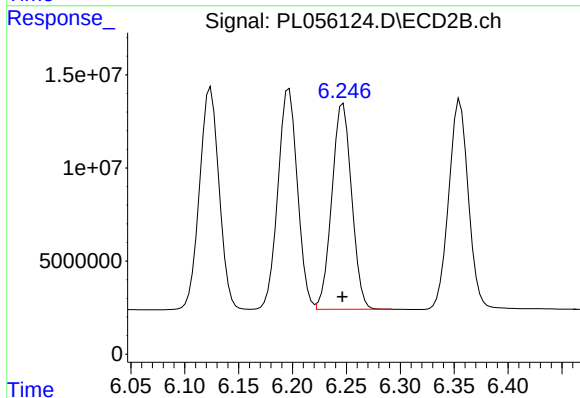
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 150533214
Conc: 48.36 ng/ml



#9 Endosulfan I

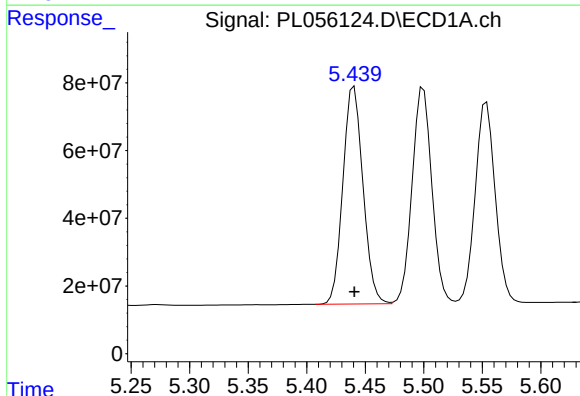
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 705212312
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



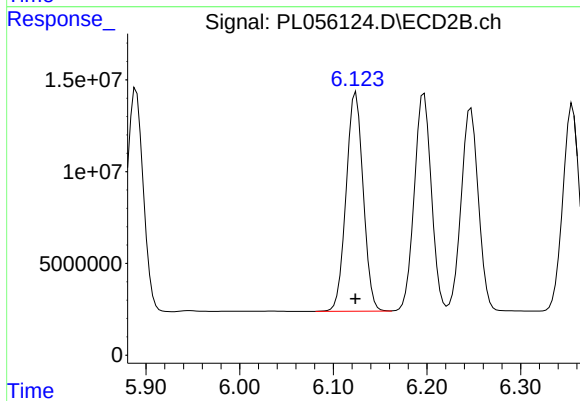
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 141231847
Conc: 47.19 ng/ml



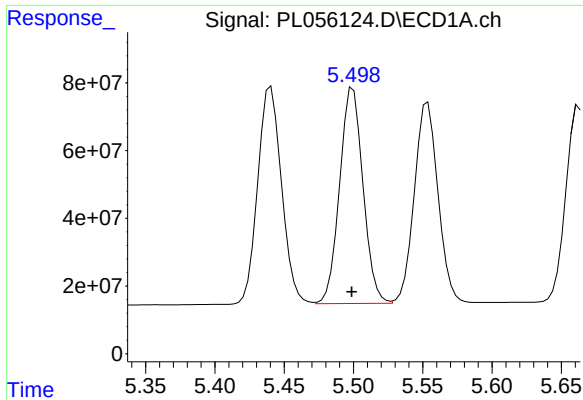
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 767013393
Conc: 48.91 ng/ml



#10 gamma-Chlordane

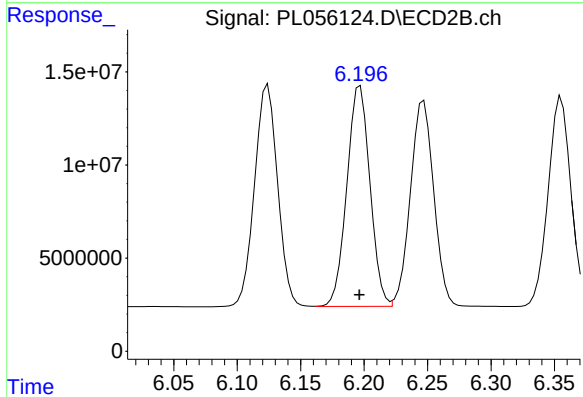
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 151053140
Conc: 47.50 ng/ml



#11 alpha-Chlordane

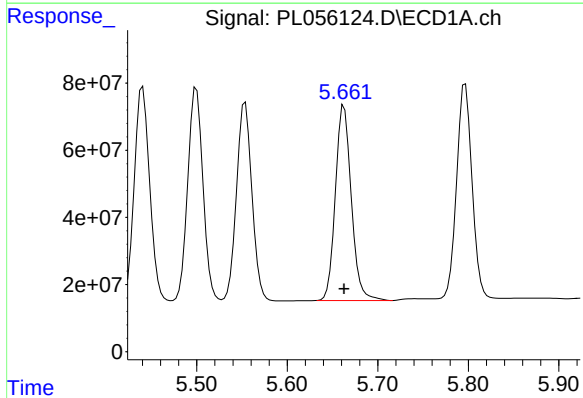
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 749022145
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



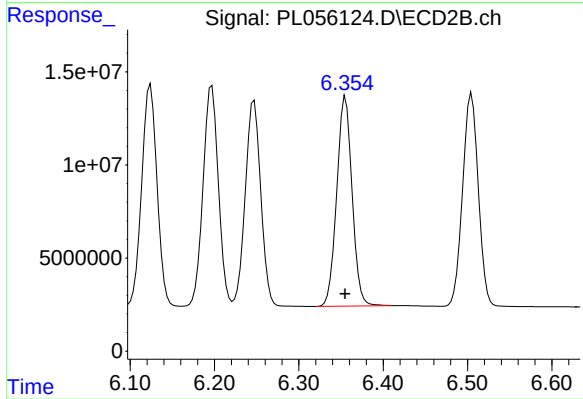
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 149848008
Conc: 47.27 ng/ml



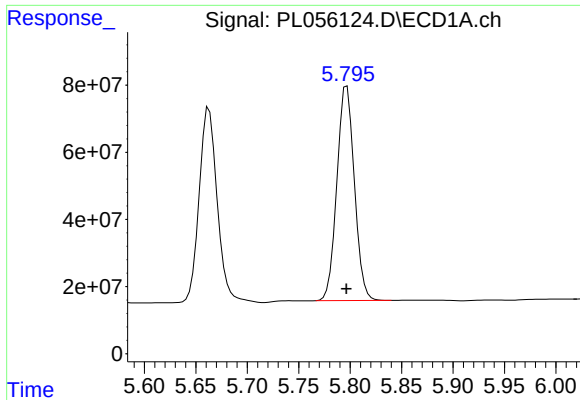
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 711041338
Conc: 49.06 ng/ml



#12 4,4'-DDE

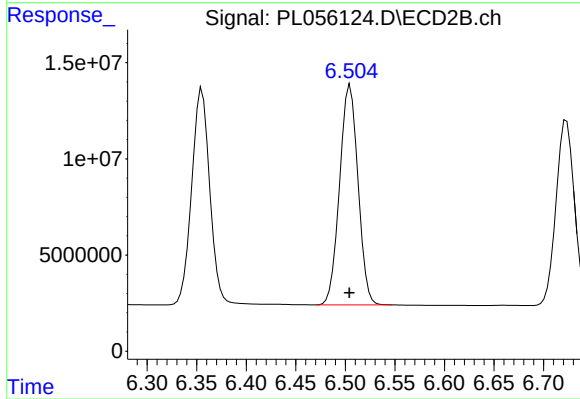
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 142264936
Conc: 47.49 ng/ml



#13 Dieldrin

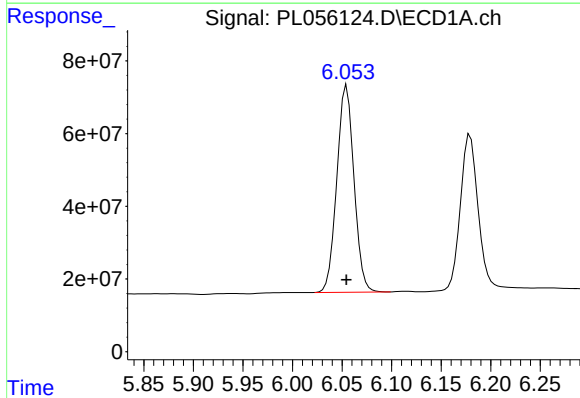
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 755846871
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



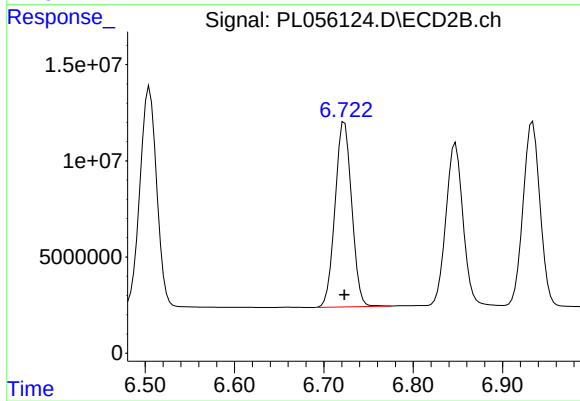
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 147863325
Conc: 47.64 ng/ml



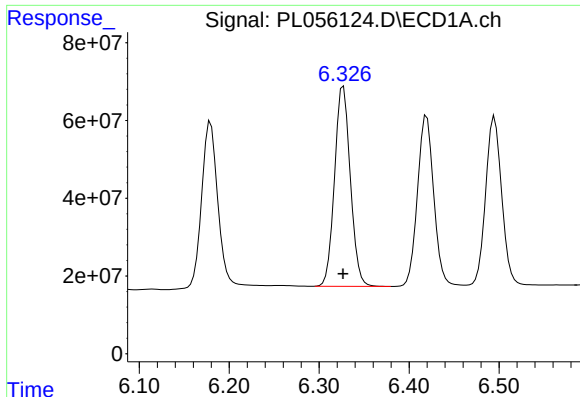
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 685641427
Conc: 48.79 ng/ml



#14 Endrin

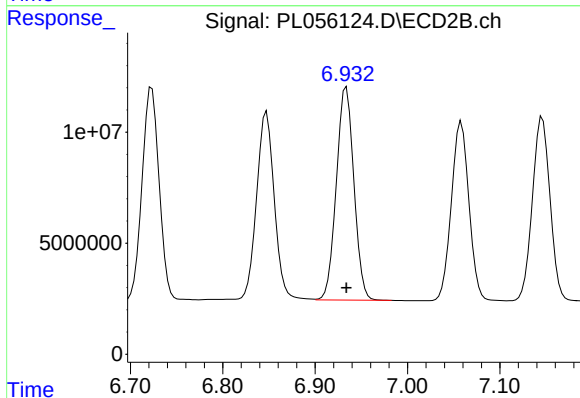
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 124397571
Conc: 47.47 ng/ml



#15 Endosulfan II

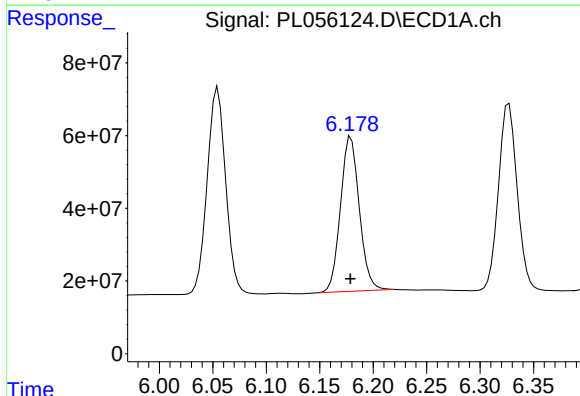
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 628296188
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



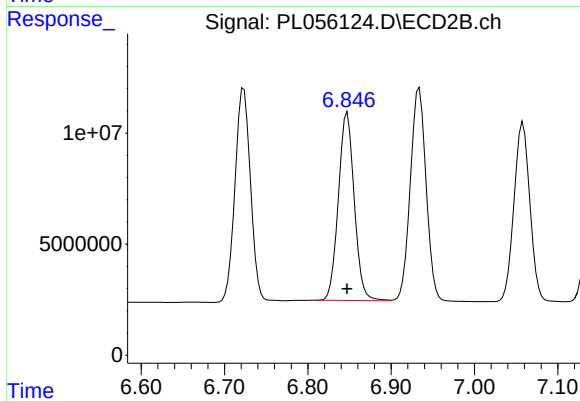
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 126639224
Conc: 47.04 ng/ml



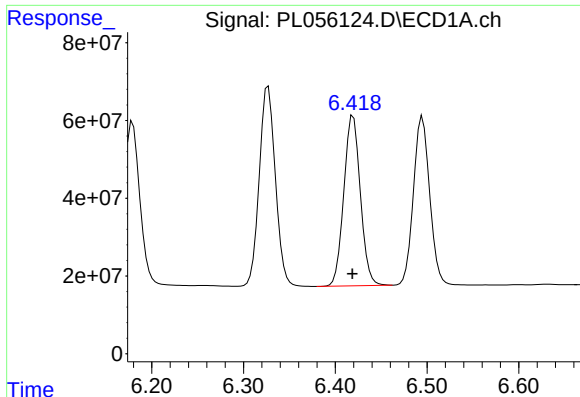
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 523018469
Conc: 48.66 ng/ml



#16 4,4'-DDD

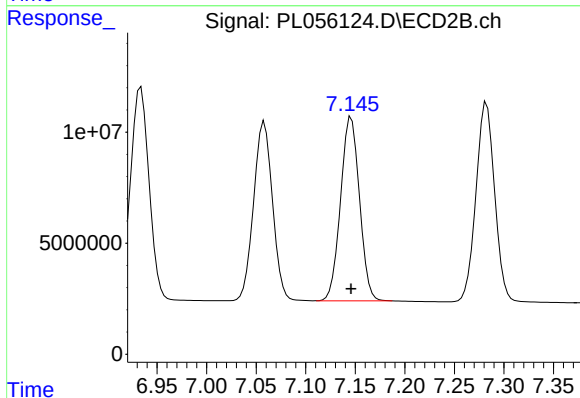
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 112179539
Conc: 47.54 ng/ml



#17 4,4'-DDT

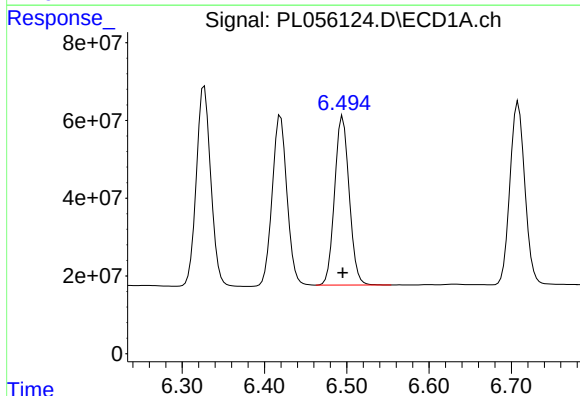
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 547489733
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



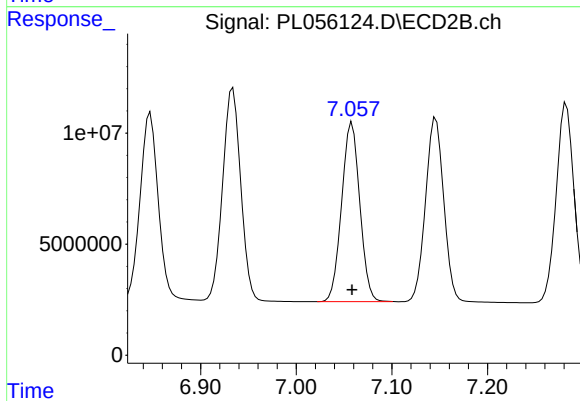
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 109918033
Conc: 47.88 ng/ml



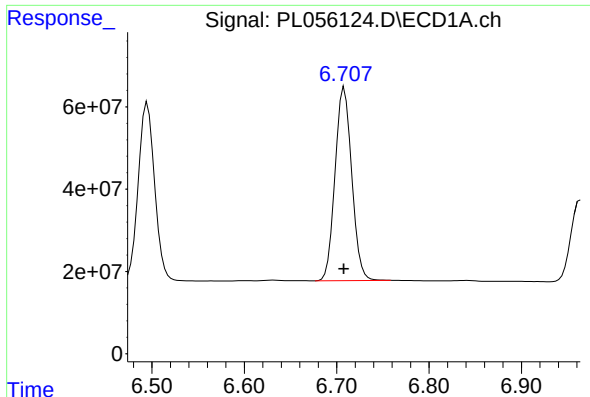
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 534678897
Conc: 48.87 ng/ml



#18 Endrin aldehyde

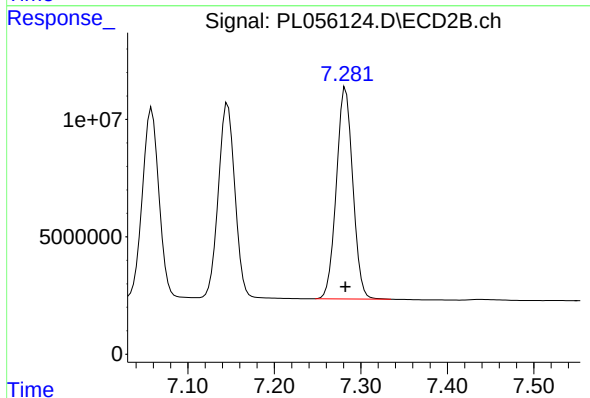
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 106837658
Conc: 47.06 ng/ml



#19 Endosulfan Sulfate

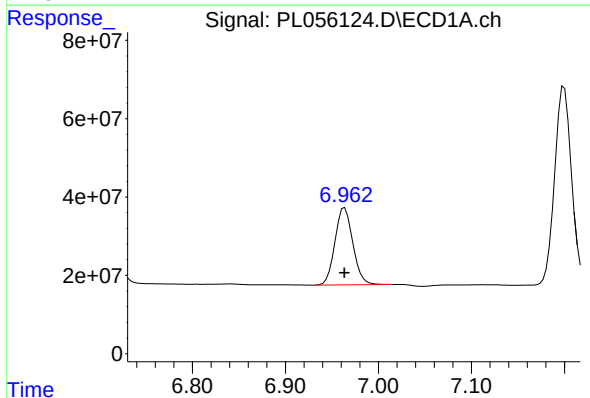
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 590032140
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



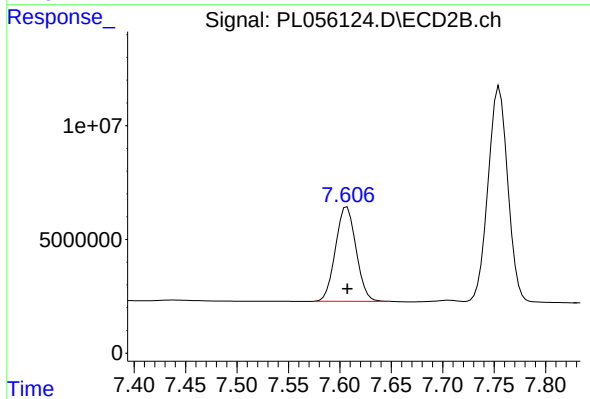
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 118241343
Conc: 46.72 ng/ml



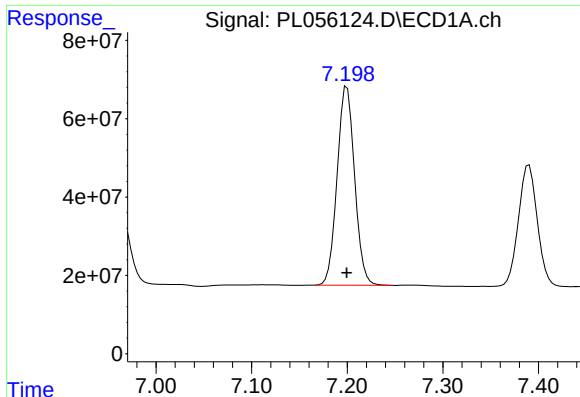
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 264151935
Conc: 49.73 ng/ml



#20 Methoxychlor

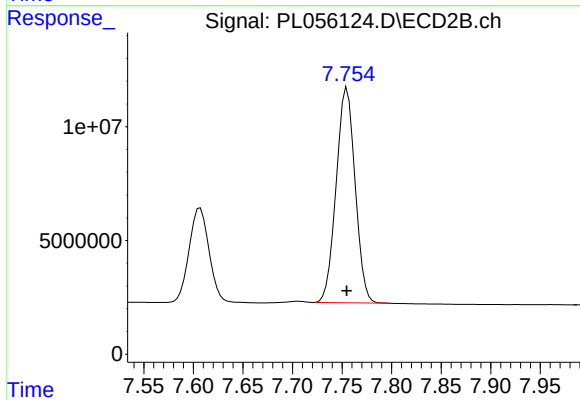
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 57845687
Conc: 47.18 ng/ml



#21 Endrin ketone

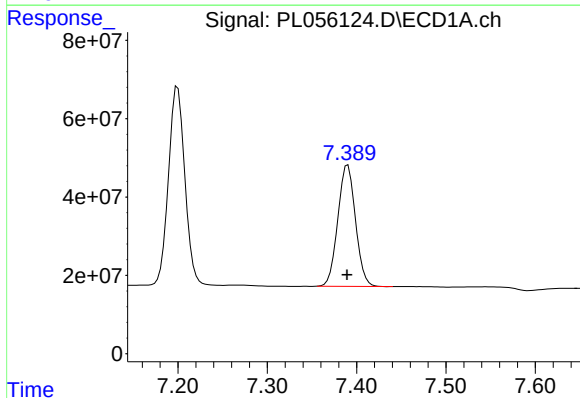
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 645416695
Conc: 49.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



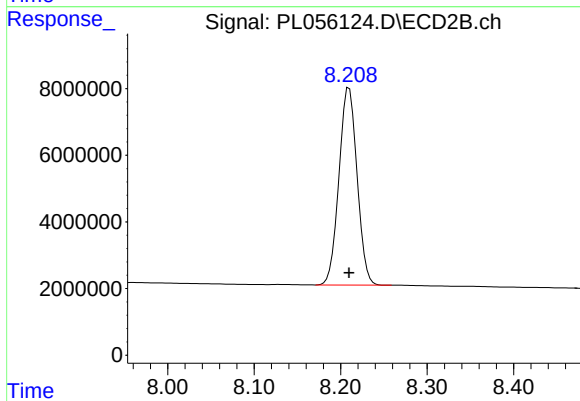
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 125704465
Conc: 47.14 ng/ml



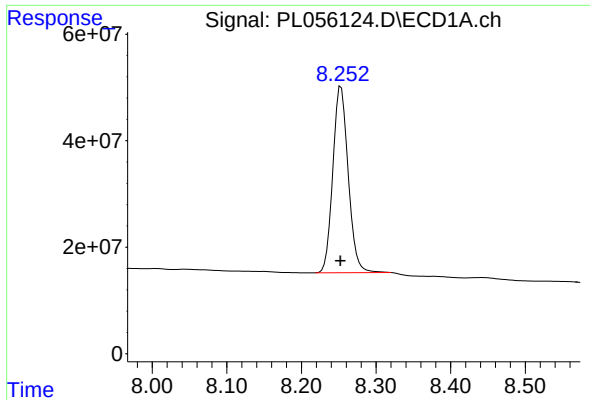
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.001 min
Response: 425209957
Conc: 46.02 ng/ml



#22 Mirex

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 85741037
Conc: 47.17 ng/ml



#28 Decachlorobiphenyl

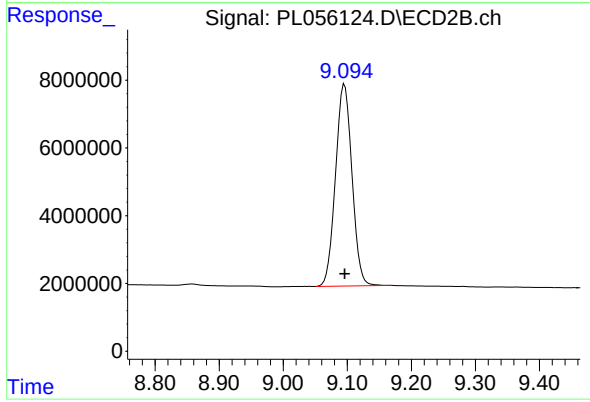
R.T.: 8.253 min

Delta R.T.: 0.000 min

Response: 502626986

Conc: 47.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012820



#28 Decachlorobiphenyl

R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 106457433

Conc: 47.06 ng/ml