

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
 Data File : PL063422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2020 17:40
 Operator : DD\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:30:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 00:29:40 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...	3.410	3.951	169.2E6	311.2E6	96.640	94.468
28)	SA Decachlor...	8.128	8.993	189.7E6	238.9E6	94.659	92.721
Target Compounds							
2)	A alpha-BHC	3.842	4.337	264.1E6	486.3E6	100.740	96.166
3)	MA gamma-BHC...	4.122	4.620	240.0E6	457.2E6	100.332	96.677
4)	MA Heptachlor	4.418	5.125	219.8E6	418.4E6	98.273	97.425
5)	MB Aldrin	4.663	5.428	197.4E6	396.5E6	98.765	97.922
6)	B beta-BHC	4.372	4.792	95197342	191.2E6	94.668	93.567
7)	B delta-BHC	4.572	5.006	231.2E6	409.2E6	100.361	96.999
8)	B Heptachlo...	5.102	5.814	186.6E6	347.3E6	96.285	95.129
9)	A Endosulfan I	5.437	6.170	174.4E6	331.9E6	95.925	95.929
10)	B gamma-Chl...	5.328	6.048	187.6E6	358.3E6	96.881	96.712
11)	B alpha-Chl...	5.385	6.121	186.4E6	354.9E6	96.249	95.985
12)	B 4,4'-DDE	5.550	6.280	178.3E6	353.8E6	99.651	96.647
13)	MA Dieldrin	5.678	6.426	187.5E6	352.0E6	98.240	97.596
14)	MA Endrin	5.933	6.643	175.1E6	305.3E6	101.462	100.839
15)	B Endosulfa...	6.205	6.854	173.0E6	308.8E6	95.514	92.079
16)	A 4,4'-DDD	6.062	6.770	153.2E6	274.5E6	96.812	96.077
17)	MA 4,4'-DDT	6.302	7.068	154.5E6	272.4E6	103.399	101.448
18)	B Endrin al...	6.373	6.978	146.9E6	251.3E6	93.876	94.410
19)	B Endosulfa...	6.585	7.202	168.1E6	271.2E6	94.793	94.003
20)	A Methoxychlor	6.846	7.528	90827744	140.3E6	96.458	96.792
21)	B Endrin ke...	7.072	7.671	198.6E6	283.4E6	94.299	92.610
22)	Mirex	7.258	8.124	146.4E6	189.1E6	90.758	92.424

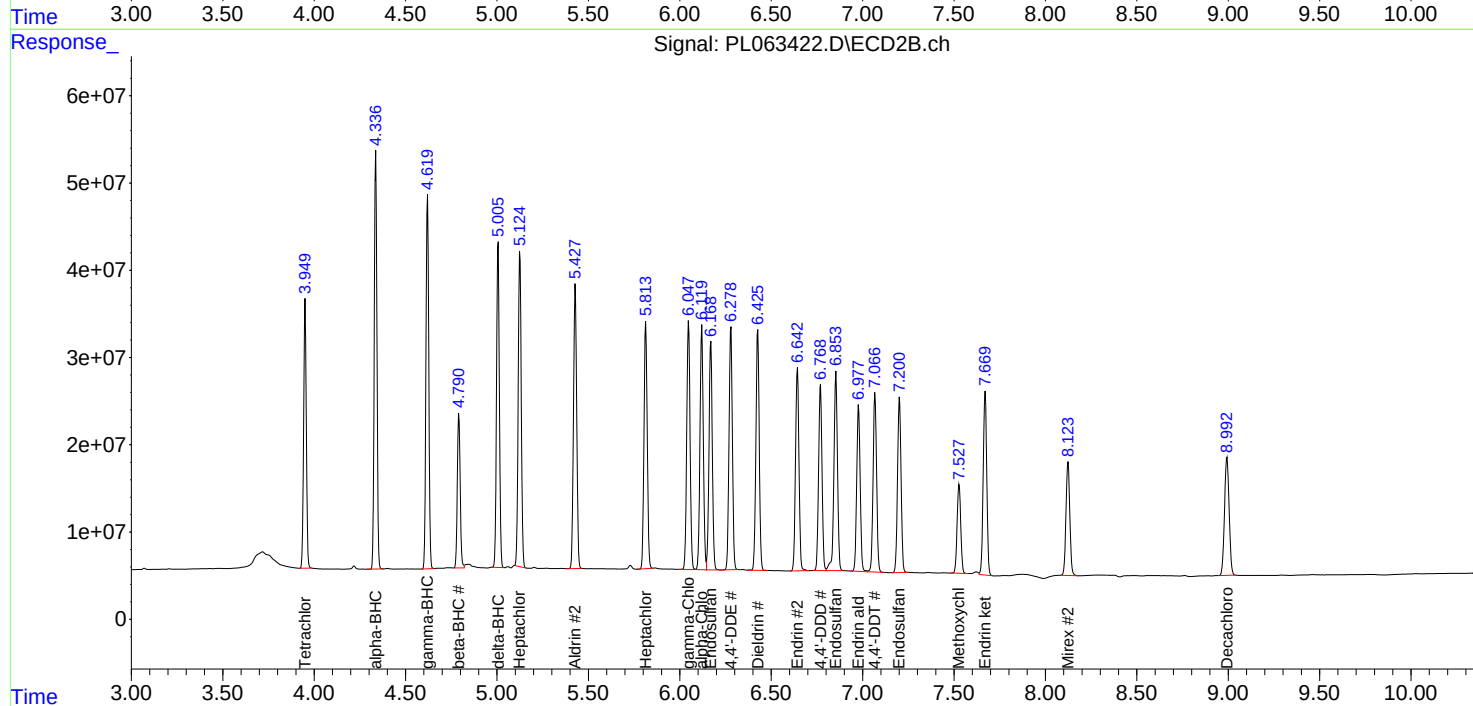
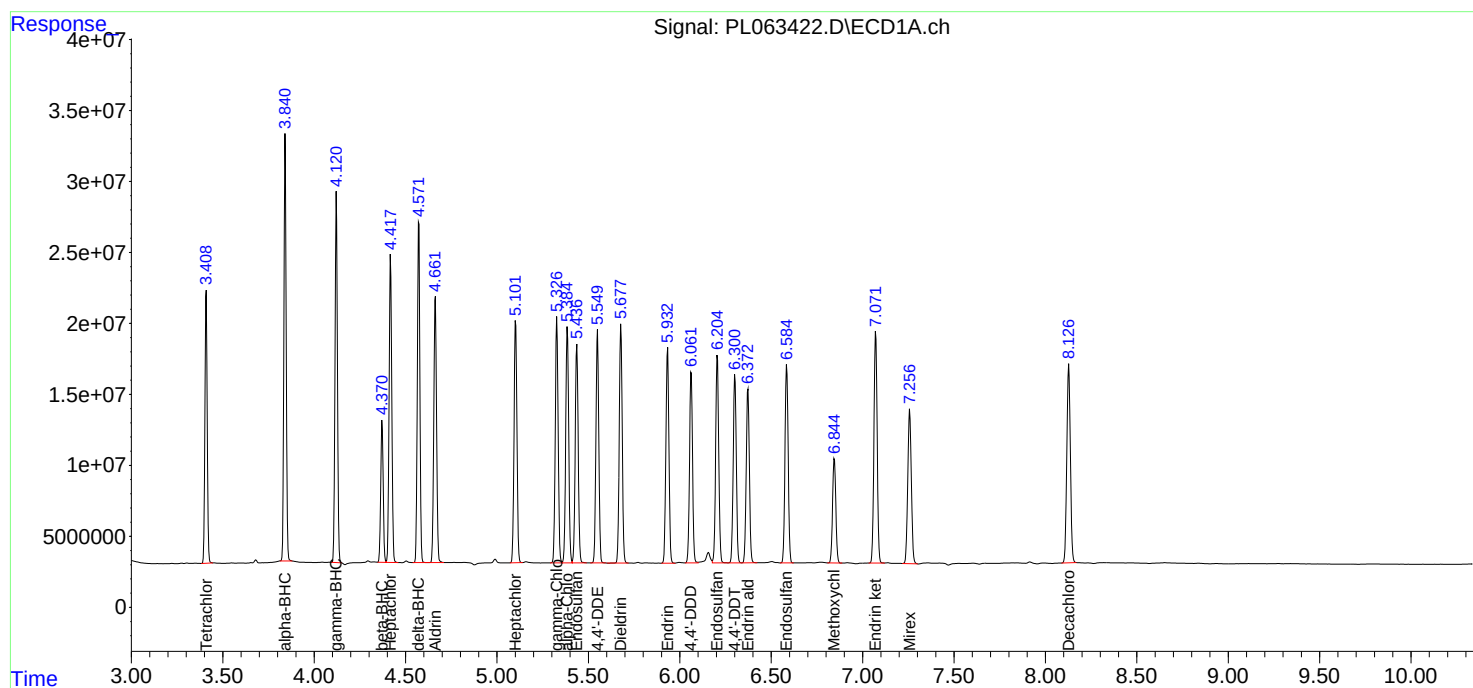
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

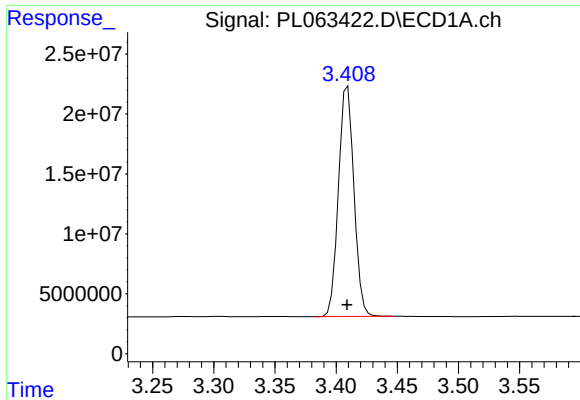
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
Data File : PL063422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2020 17:40
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:30:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 00:29:40 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

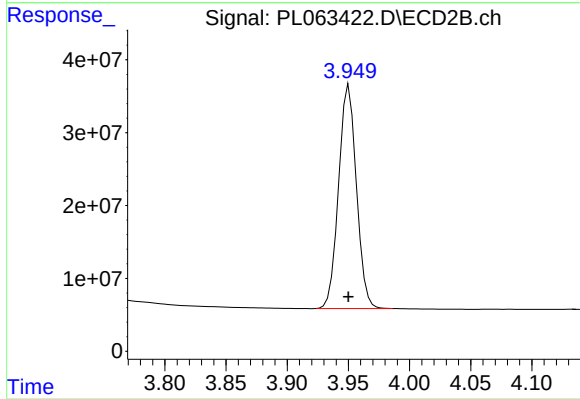




#1 Tetrachloro-m-xylene

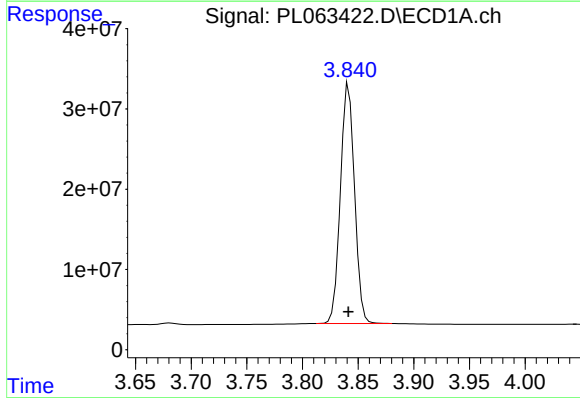
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 169210142
Conc: 96.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



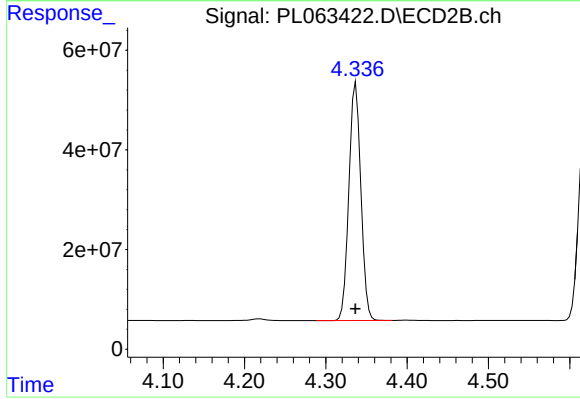
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 311163113
Conc: 94.47 ng/ml



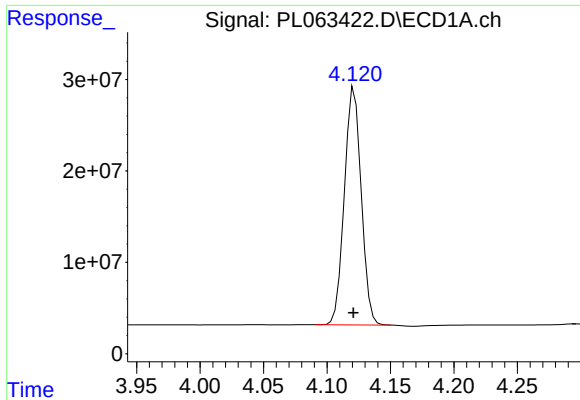
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 264108179
Conc: 100.74 ng/ml



#2 alpha-BHC

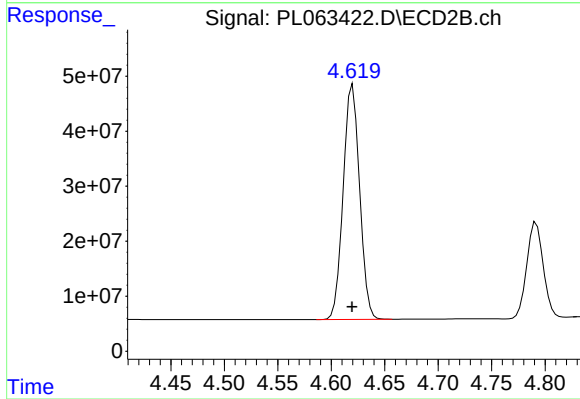
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 486257269
Conc: 96.17 ng/ml



#3 gamma-BHC (Lindane)

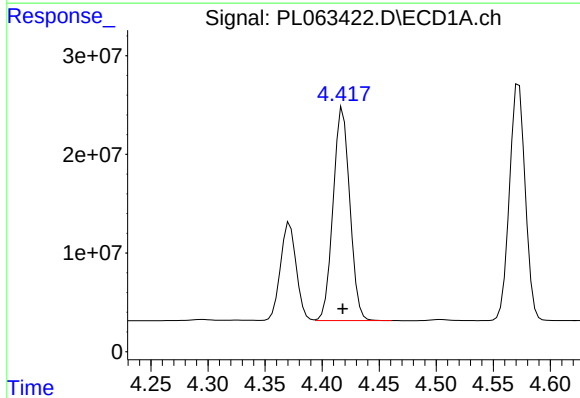
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 239950717
Conc: 100.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



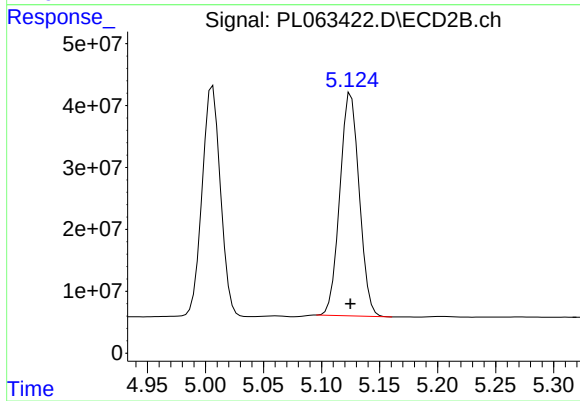
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 457220786
Conc: 96.68 ng/ml



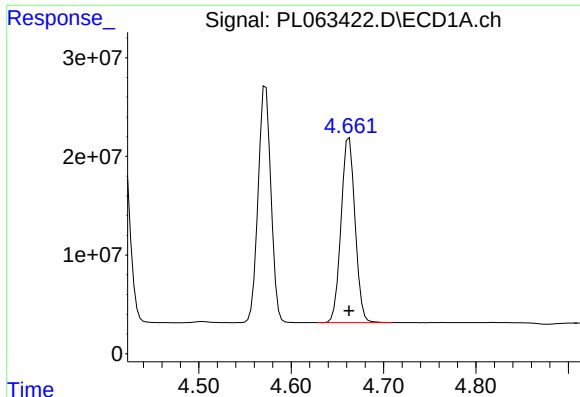
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 219771587
Conc: 98.27 ng/ml



#4 Heptachlor

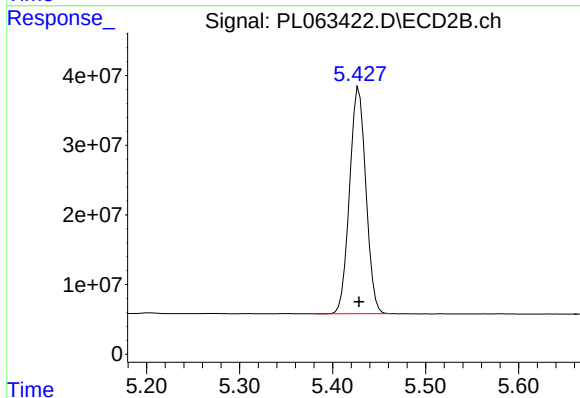
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 418358105
Conc: 97.43 ng/ml



#5 Aldrin

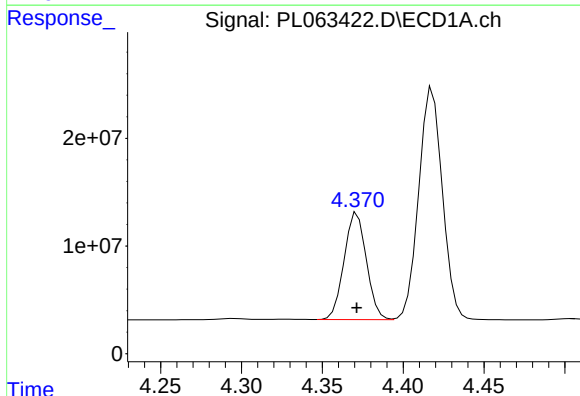
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 197373540
Conc: 98.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



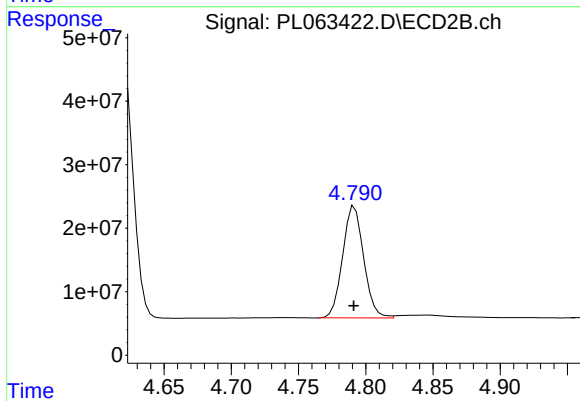
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 396524336
Conc: 97.92 ng/ml



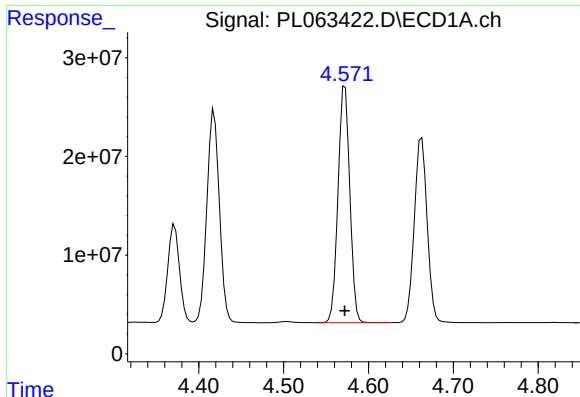
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 95197342
Conc: 94.67 ng/ml



#6 beta-BHC

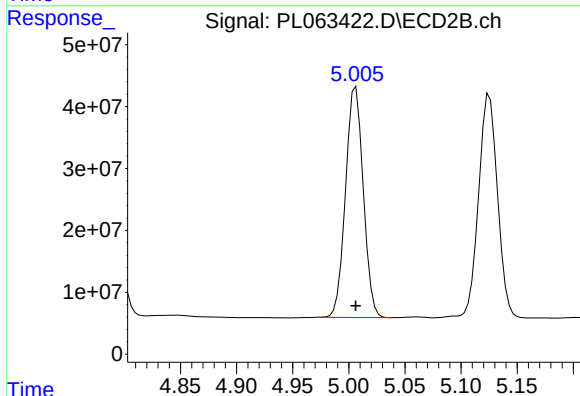
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 191153233
Conc: 93.57 ng/ml



#7 delta-BHC

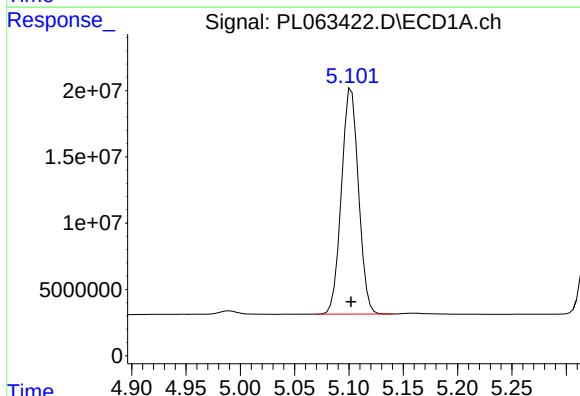
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 231222338
Conc: 100.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



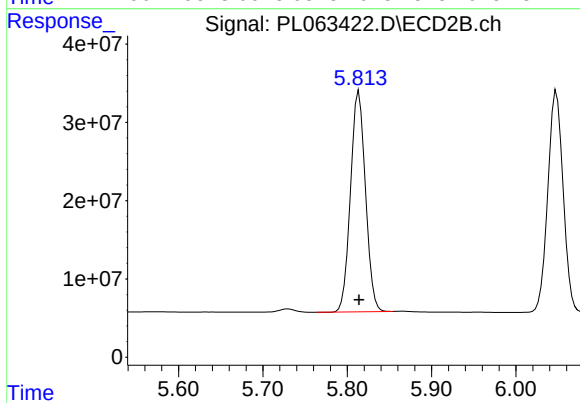
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 409246294
Conc: 97.00 ng/ml



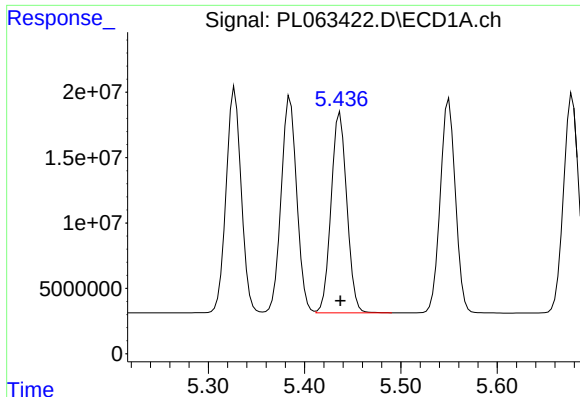
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 186550387
Conc: 96.28 ng/ml



#8 Heptachlor epoxide

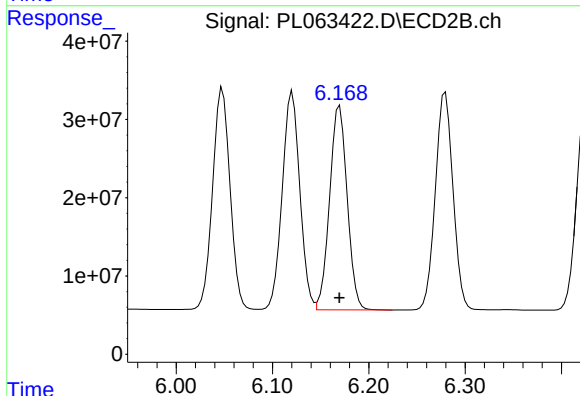
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 347348002
Conc: 95.13 ng/ml



#9 Endosulfan I

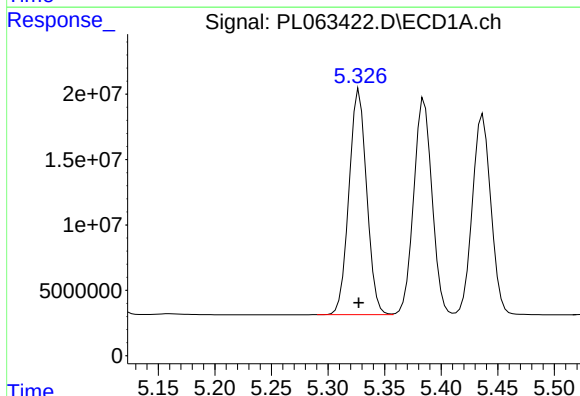
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 174440875
Conc: 95.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



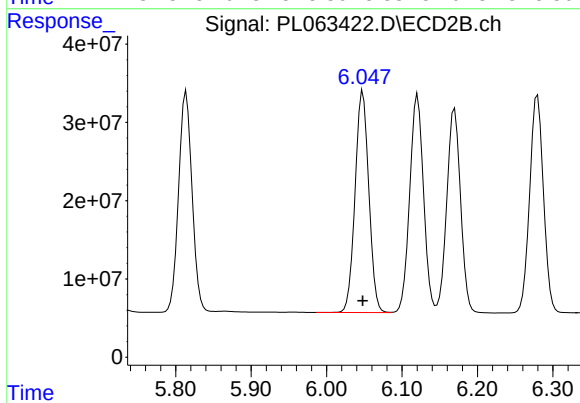
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 331947677
Conc: 95.93 ng/ml



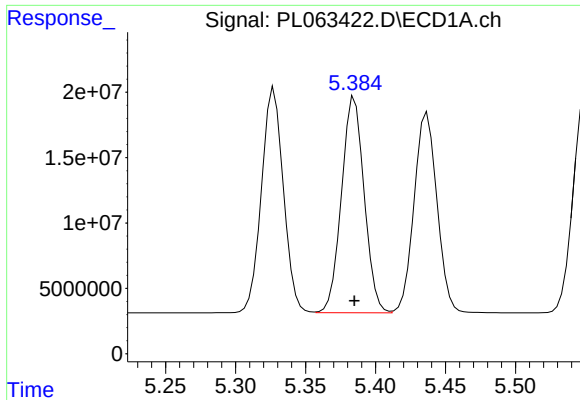
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 187635767
Conc: 96.88 ng/ml



#10 gamma-Chlordane

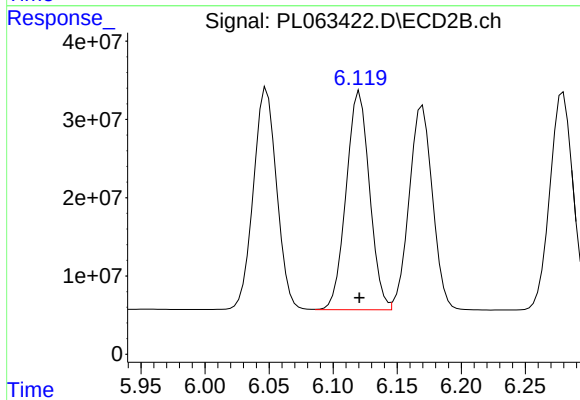
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 358340194
Conc: 96.71 ng/ml



#11 alpha-Chlordane

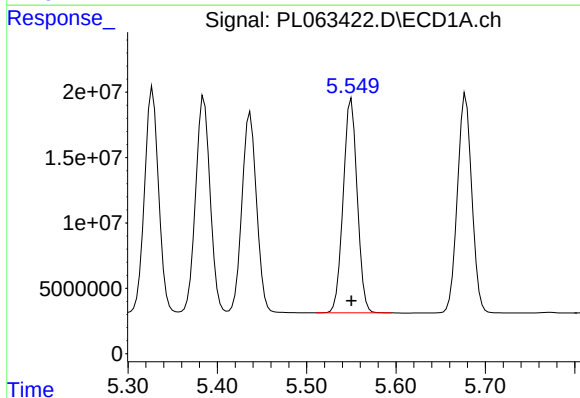
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 186428262
Conc: 96.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



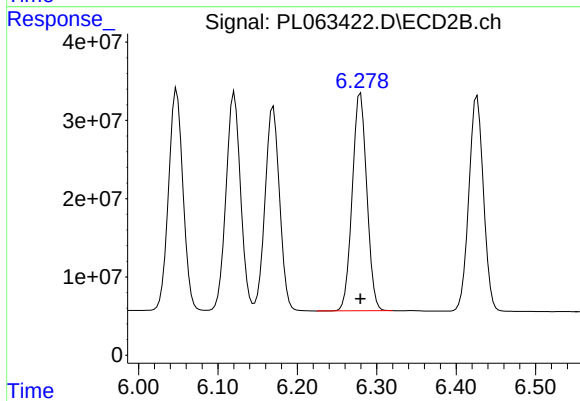
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 354934723
Conc: 95.98 ng/ml



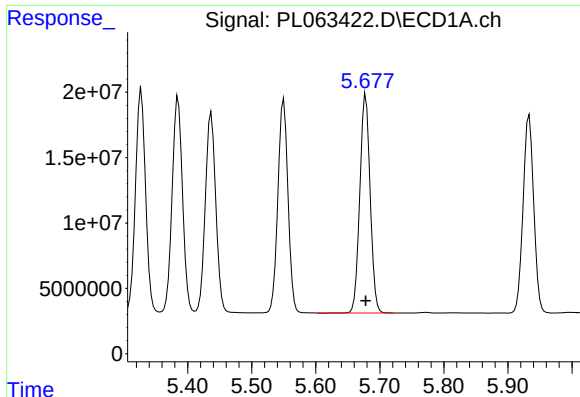
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 178312419
Conc: 99.65 ng/ml



#12 4,4'-DDE

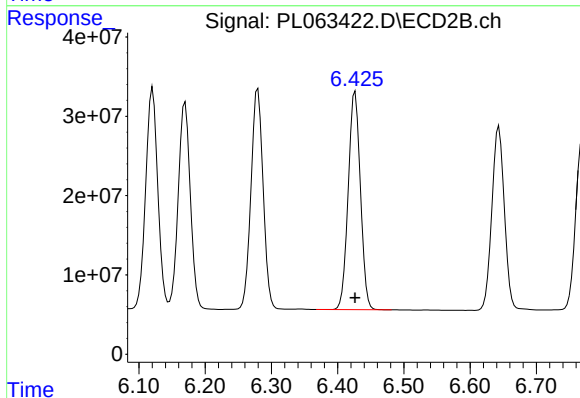
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 353810131
Conc: 96.65 ng/ml



#13 Dieldrin

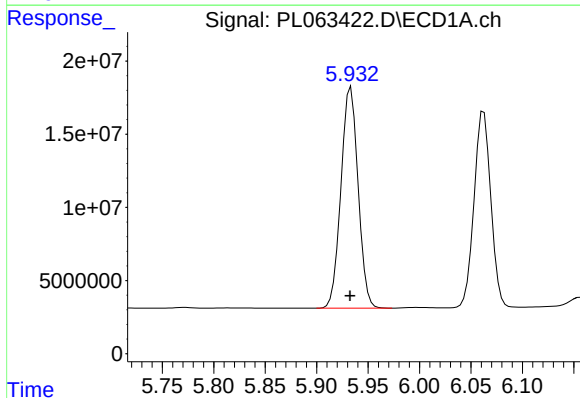
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 187455803
Conc: 98.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



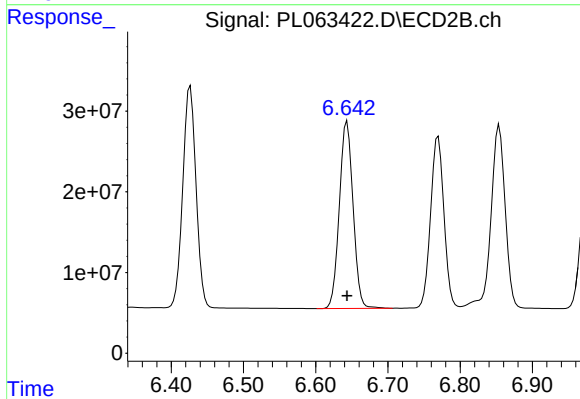
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 352012117
Conc: 97.60 ng/ml



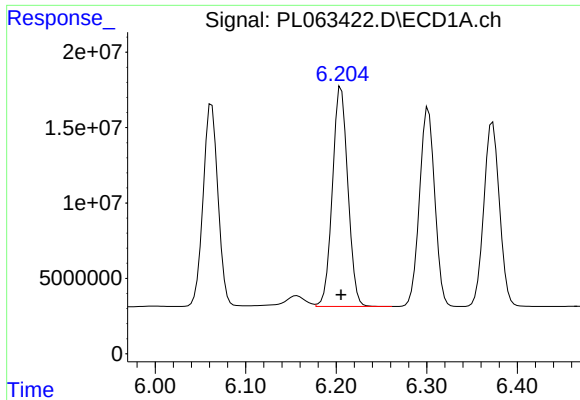
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 175061745
Conc: 101.46 ng/ml



#14 Endrin

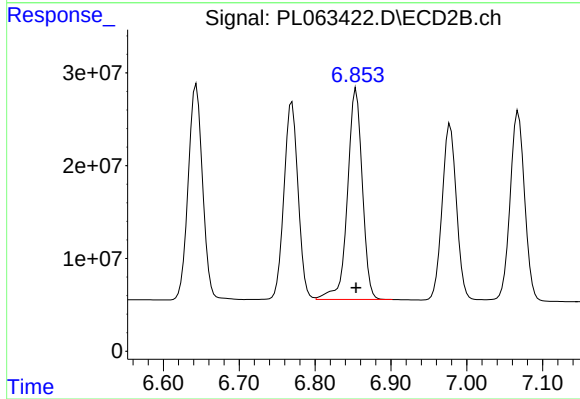
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 305285577
Conc: 100.84 ng/ml



#15 Endosulfan II

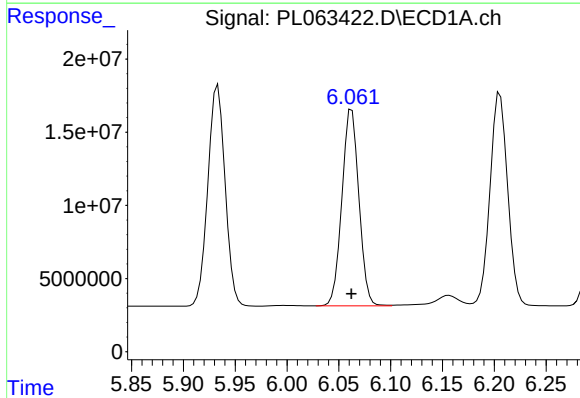
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 172957607
Conc: 95.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



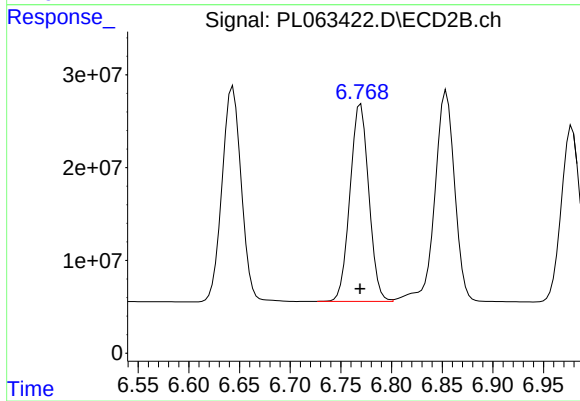
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 308778353
Conc: 92.08 ng/ml



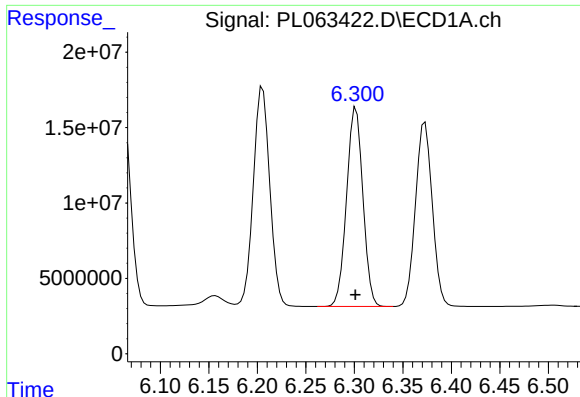
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 153241322
Conc: 96.81 ng/ml



#16 4,4'-DDD

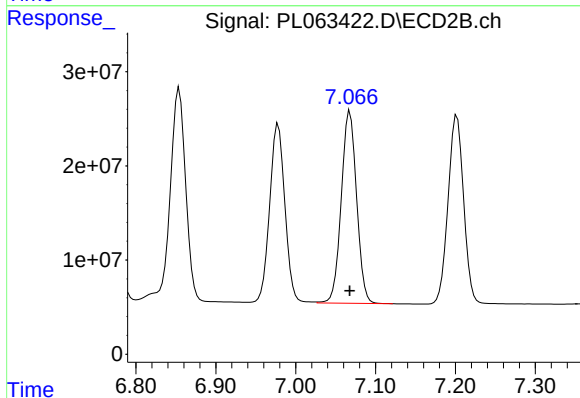
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 274548893
Conc: 96.08 ng/ml



#17 4,4'-DDT

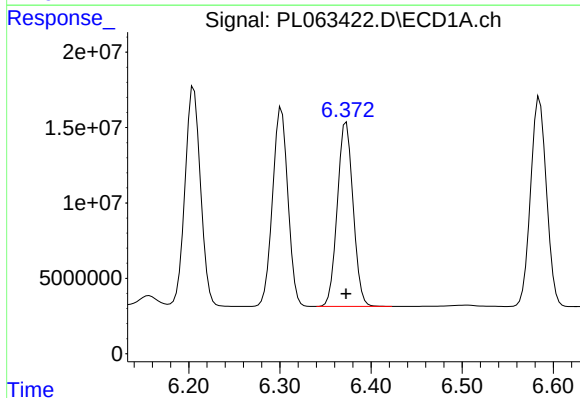
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 154539400
Conc: 103.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



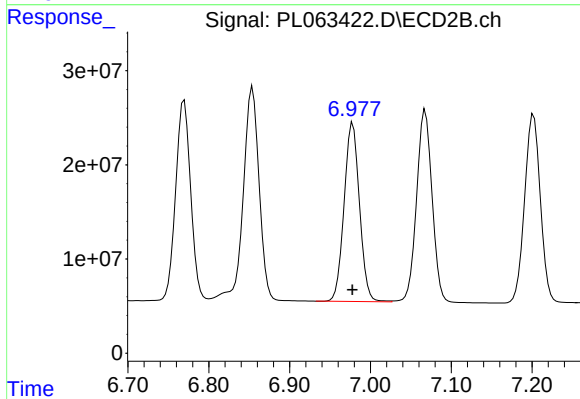
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 272442977
Conc: 101.45 ng/ml



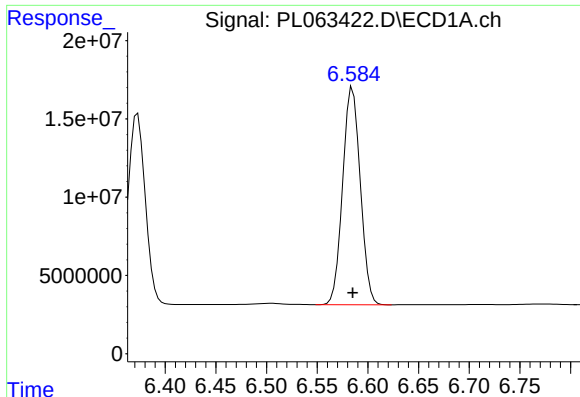
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 146909992
Conc: 93.88 ng/ml



#18 Endrin aldehyde

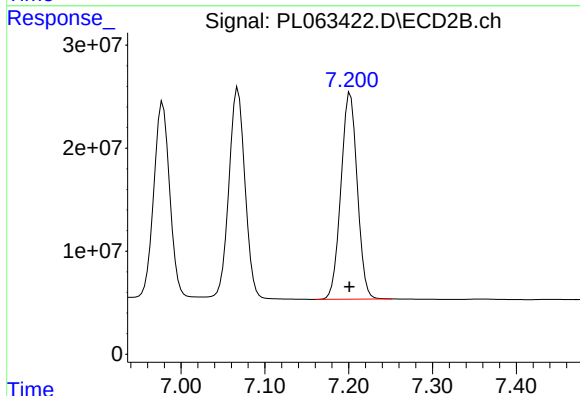
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 251274637
Conc: 94.41 ng/ml



#19 Endosulfan Sulfate

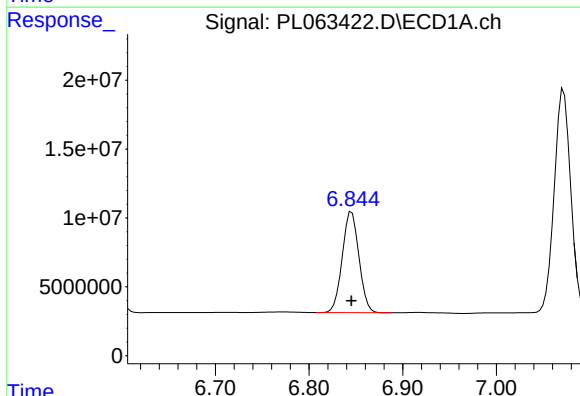
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 168114535
Conc: 94.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



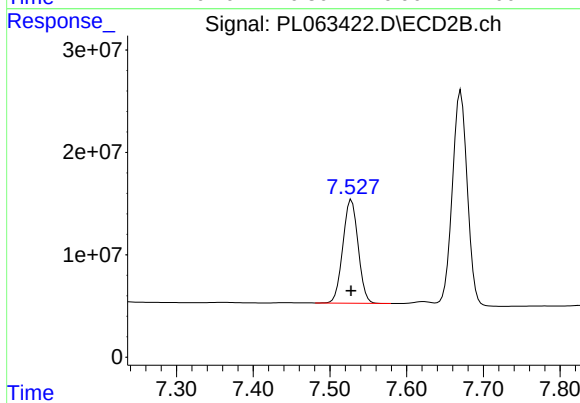
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 271161305
Conc: 94.00 ng/ml



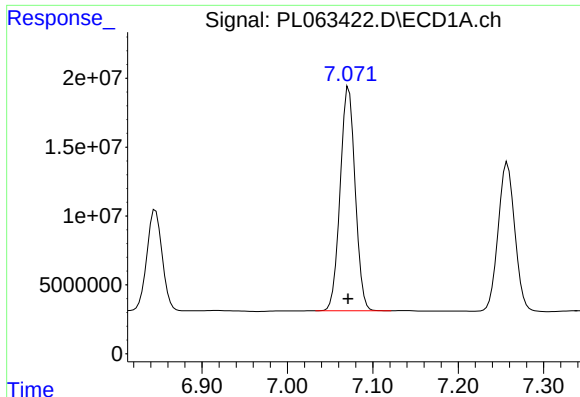
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 90827744
Conc: 96.46 ng/ml



#20 Methoxychlor

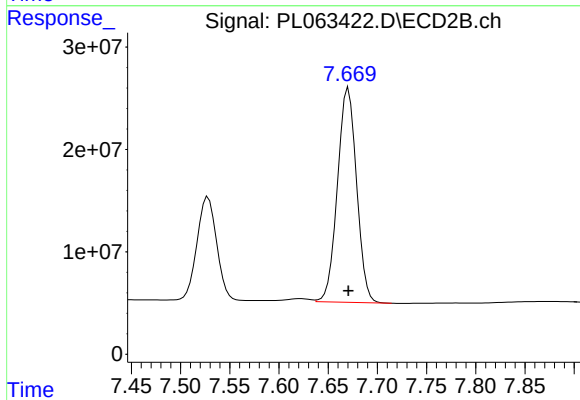
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 140318002
Conc: 96.79 ng/ml



#21 Endrin ketone

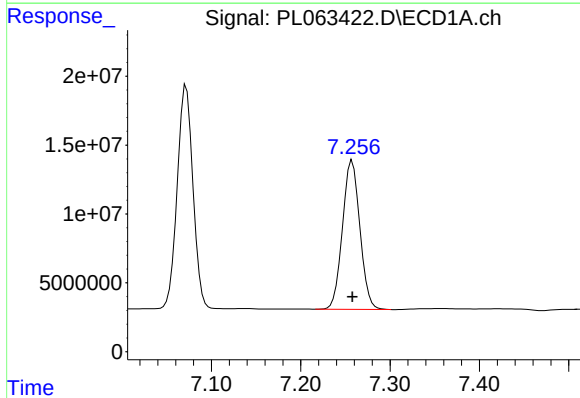
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 198582007
Conc: 94.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



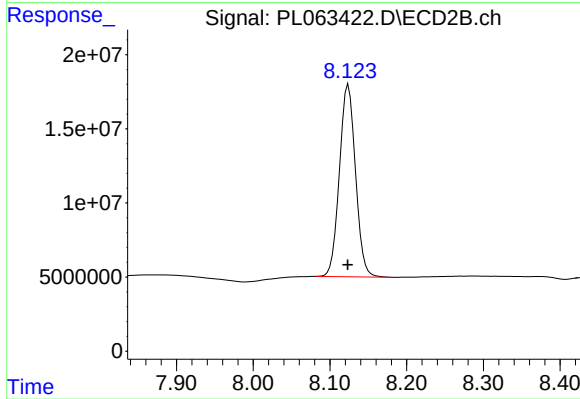
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 283373318
Conc: 92.61 ng/ml



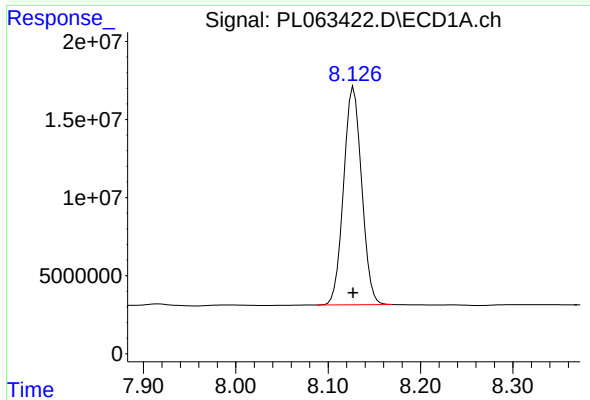
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 146415492
Conc: 90.76 ng/ml



#22 Mirex

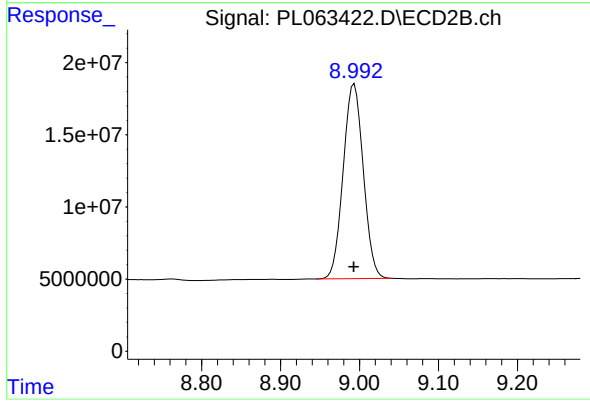
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 189056267
Conc: 92.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 189697165
Conc: 94.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 238854176
Conc: 92.72 ng/ml