

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082922\
 Data File : PL077356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 15:09
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 15:49:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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...	3.416	2.630	73866488	162.1E6	54.287	52.748
28)	SA Decachlor...	8.906	7.732	58504140	133.3E6	49.923	47.787
Target Compounds							
2)	A alpha-BHC	3.881	3.123	102.5E6	232.9E6	55.304	53.344
3)	MA gamma-BHC...	4.217	3.447	94787763	210.6E6	54.149	53.907
4)	MA Heptachlor	4.793	3.780	91905606	202.4E6	53.111	51.920
5)	MB Aldrin	5.134	4.055	83279345	195.3E6	53.058	52.770
6)	B beta-BHC	4.429	3.746	40362604	87034754	54.314	52.775
7)	B delta-BHC	4.673	3.970	87685988	211.3E6	56.750	53.070
8)	B Heptachlo...	5.566	4.554	75640391	175.4E6	56.202	52.842
9)	A Endosulfan I	5.953	4.920	68650926	163.1E6	52.133	52.832
10)	B gamma-Chl...	5.822	4.803	74456347	176.1E6	53.095	52.663
11)	B alpha-Chl...	5.899	4.866	73583962	172.2E6	52.309	52.610
12)	B 4,4'-DDE	6.078	5.060	67664842	170.2E6	52.124	52.680
13)	MA Dieldrin	6.230	5.183	69058036	169.8E6	51.697	51.701
14)	MA Endrin	6.461	5.456	58165923	140.0E6	49.304	51.226
15)	B Endosulfa...	6.689	5.751	56729667	136.1E6	51.779	50.188
16)	A 4,4'-DDD	6.603	5.612	54251733	140.2E6	53.112	52.440
17)	MA 4,4'-DDT	6.913	5.861	53134882	127.0E6	47.567	48.226
18)	B Endrin al...	6.821	5.930	45865384	104.5E6	50.244	49.942
19)	B Endosulfa...	7.054	6.153	56367374	135.4E6	50.988	50.466
20)	A Methoxychlor	7.394	6.439	28044954	65445909	46.568	46.391
21)	B Endrin ke...	7.542	6.653	62484264	147.0E6	51.220	51.035
22)	Mirex	8.002	6.829	45184049	105.3E6	49.112	49.176

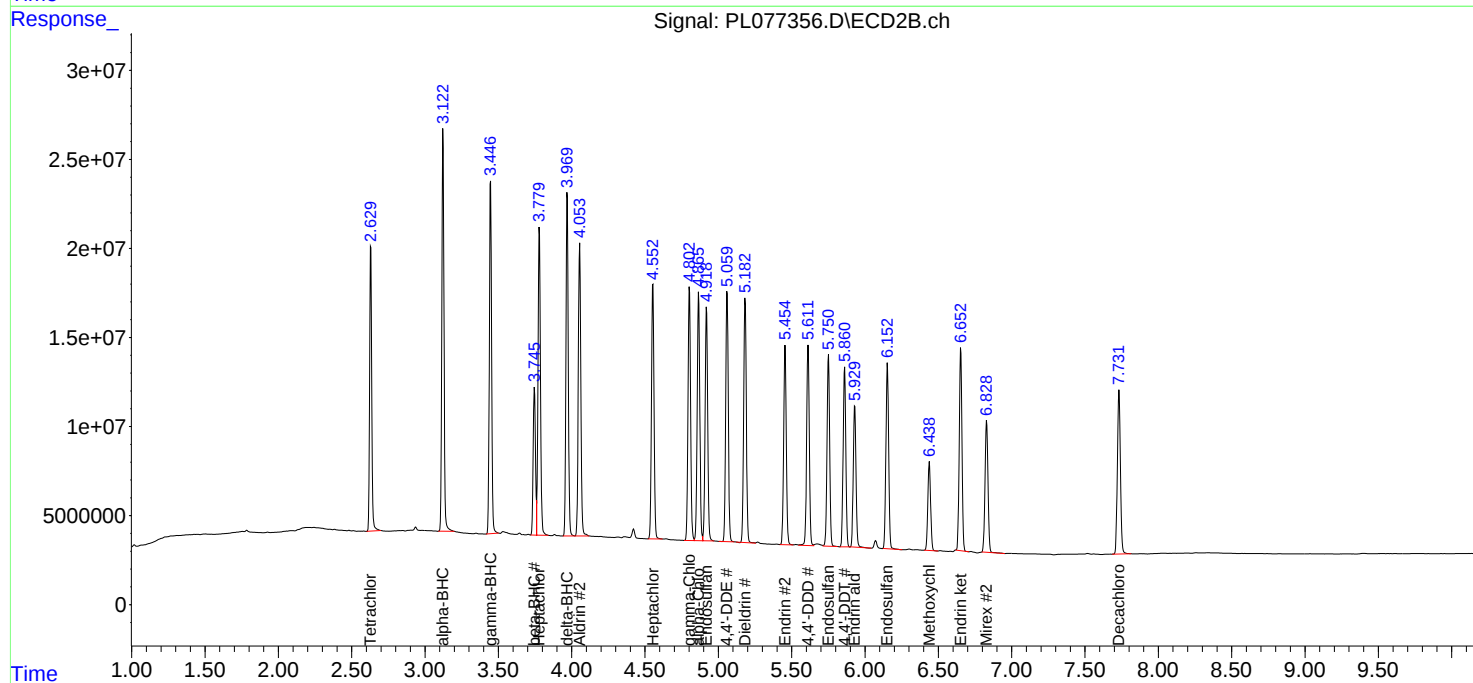
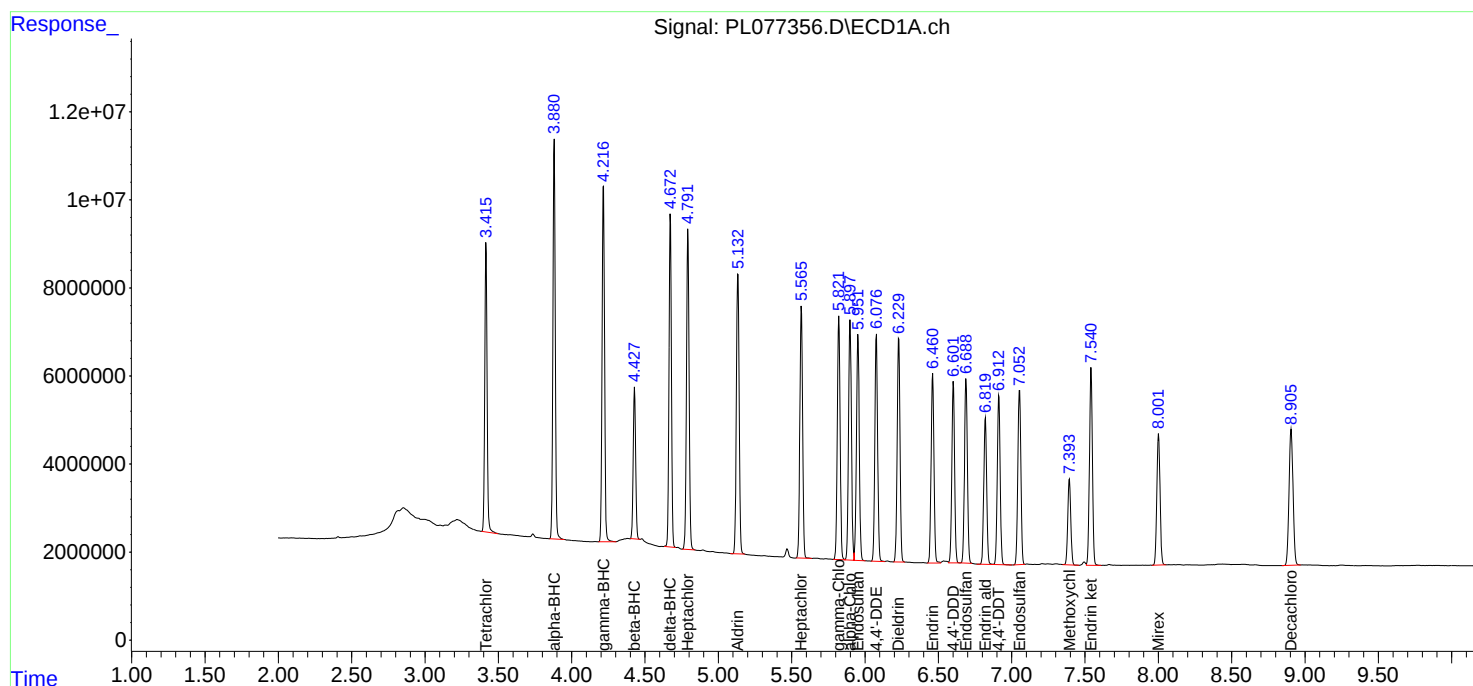
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

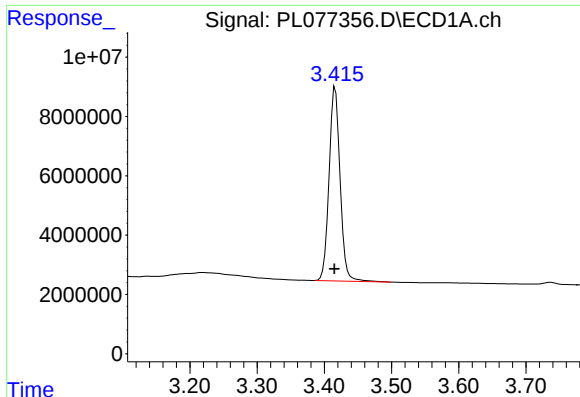
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082922\
Data File : PL077356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 15:09
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 15:49:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
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

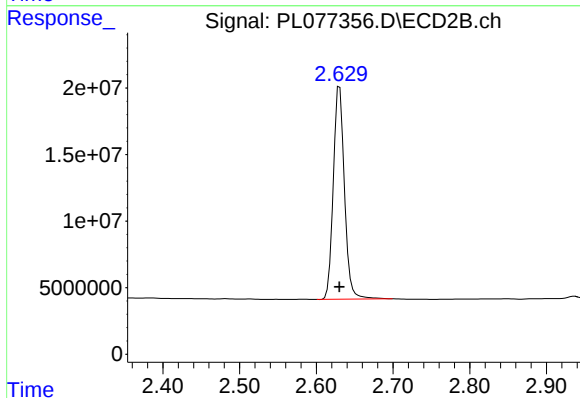




#1 Tetrachloro-m-xylene

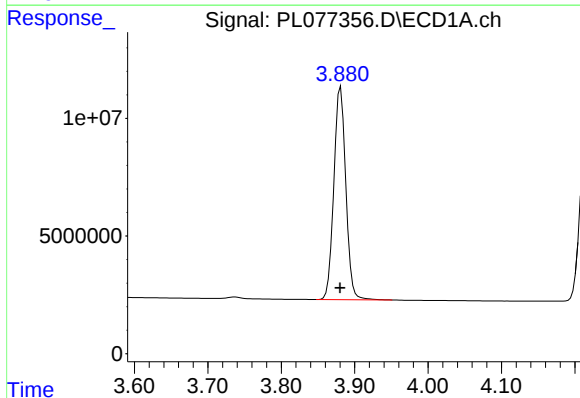
R.T.: 3.416 min
Delta R.T.: 0.001 min
Response: 73866488
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



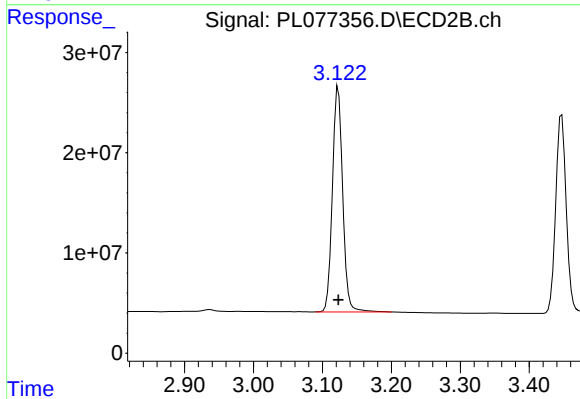
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 162111384
Conc: 52.75 ng/ml



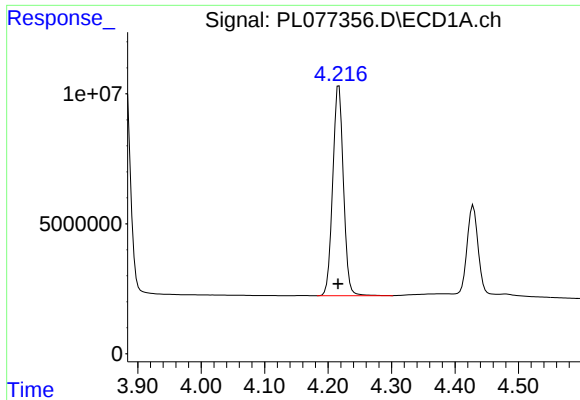
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 102451913
Conc: 55.30 ng/ml



#2 alpha-BHC

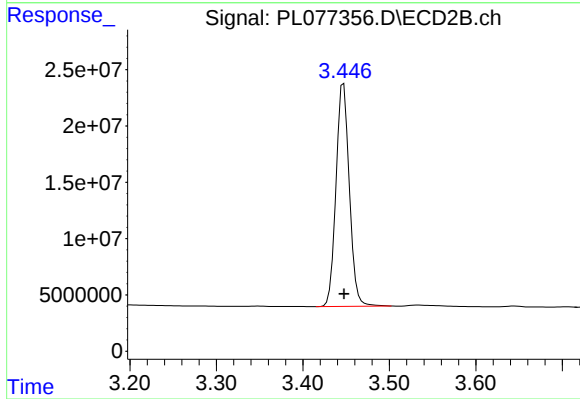
R.T.: 3.123 min
Delta R.T.: 0.000 min
Response: 232928401
Conc: 53.34 ng/ml



#3 gamma-BHC (Lindane)

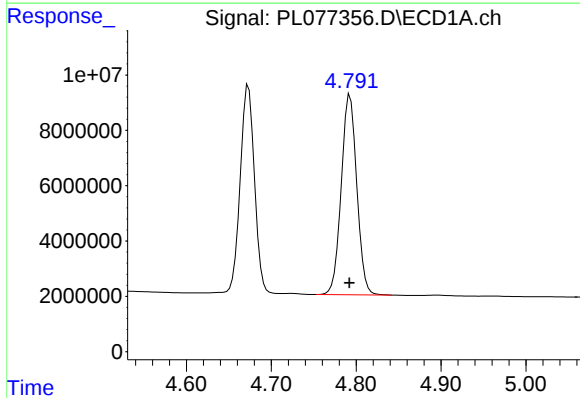
R.T.: 4.217 min
Delta R.T.: 0.001 min
Response: 94787763
Conc: 54.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



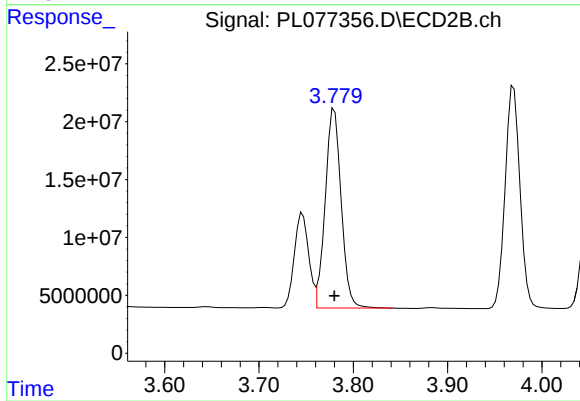
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 210591419
Conc: 53.91 ng/ml



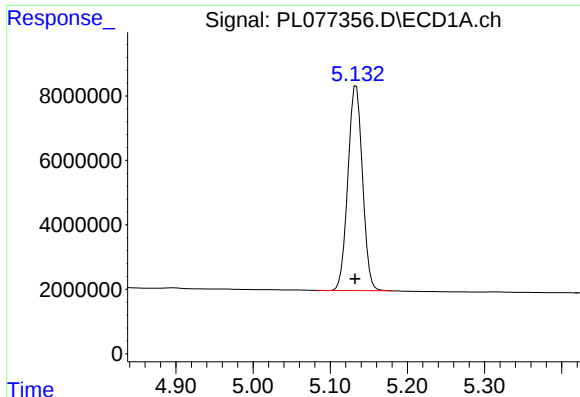
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 91905606
Conc: 53.11 ng/ml



#4 Heptachlor

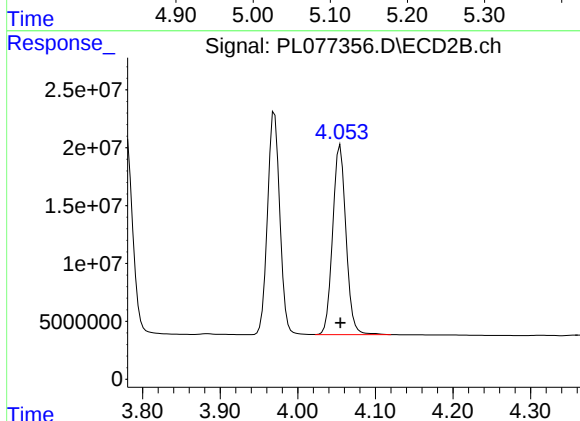
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 202408138
Conc: 51.92 ng/ml



#5 Aldrin

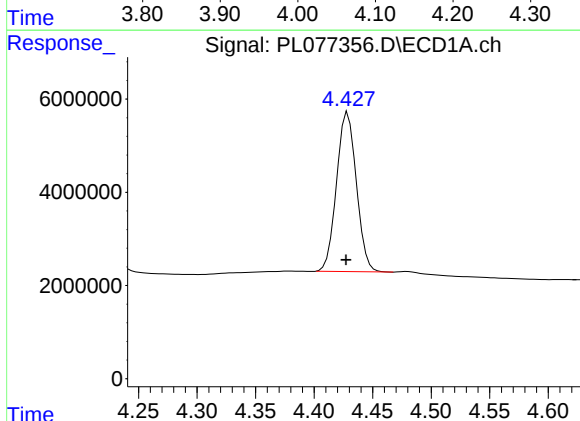
R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 83279345
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



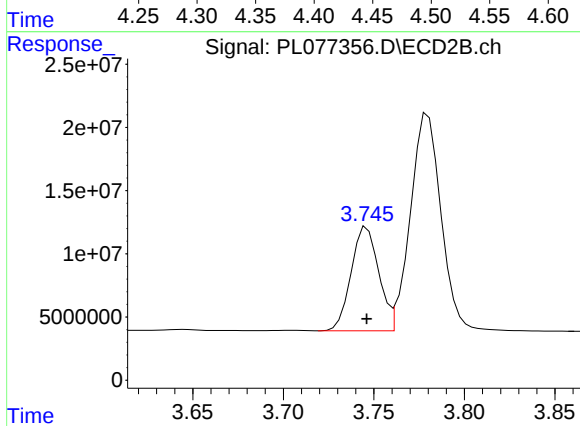
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 195306223
Conc: 52.77 ng/ml



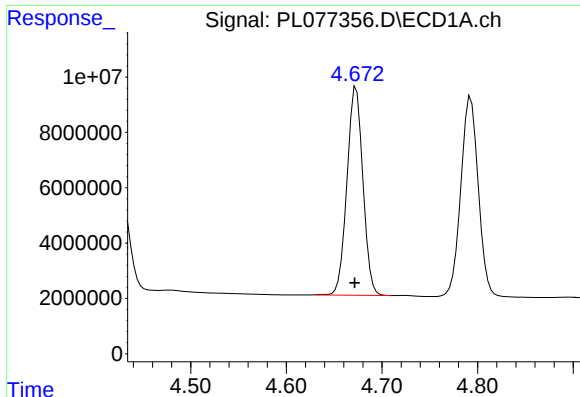
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.001 min
Response: 40362604
Conc: 54.31 ng/ml



#6 beta-BHC

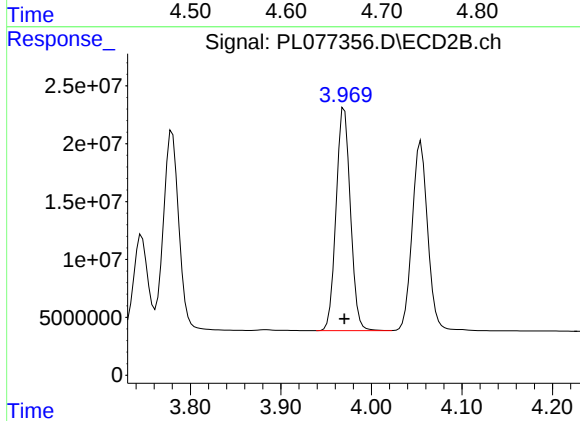
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 87034754
Conc: 52.78 ng/ml



#7 delta-BHC

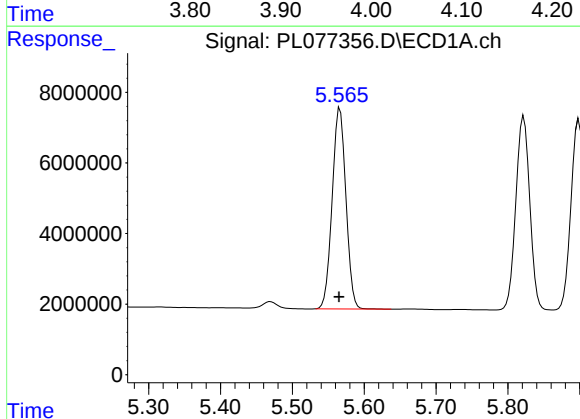
R.T.: 4.673 min
Delta R.T.: 0.002 min
Response: 87685988
Conc: 56.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



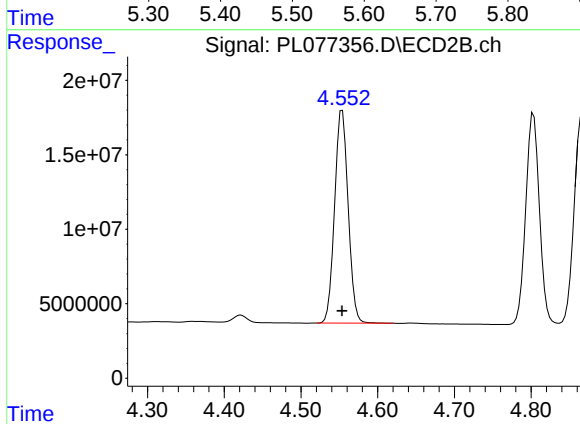
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 211310847
Conc: 53.07 ng/ml



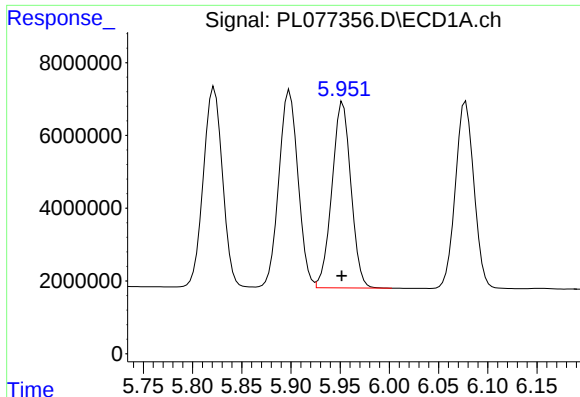
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.001 min
Response: 75640391
Conc: 56.20 ng/ml



#8 Heptachlor epoxide

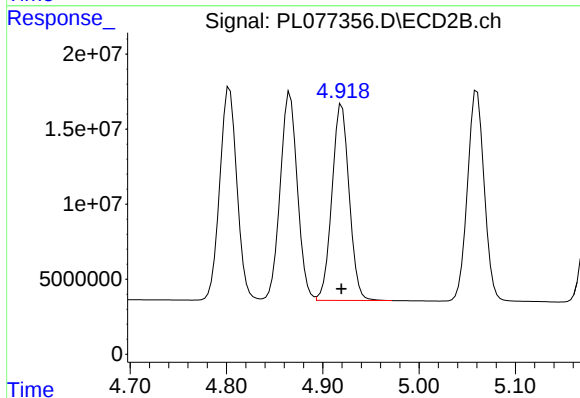
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 175372845
Conc: 52.84 ng/ml



#9 Endosulfan I

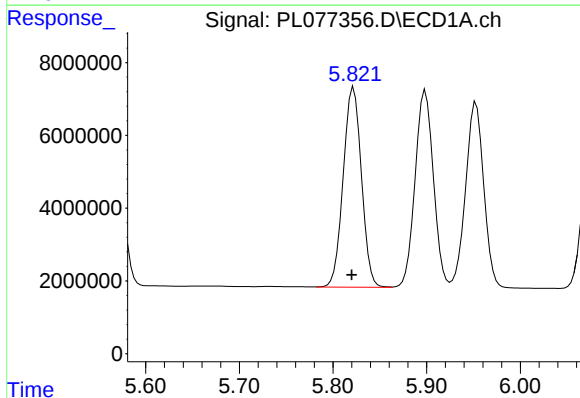
R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 68650926
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



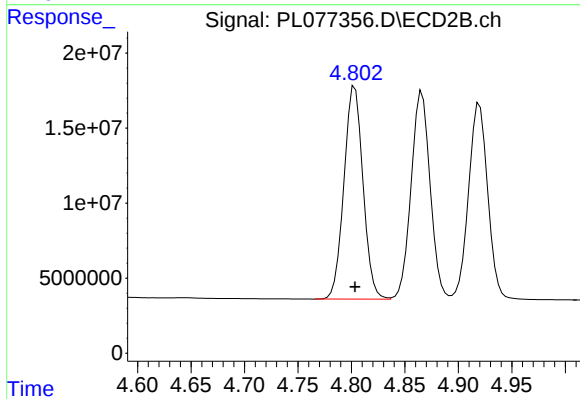
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 163075264
Conc: 52.83 ng/ml



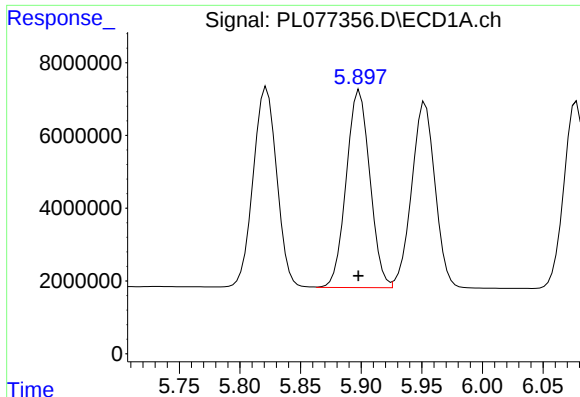
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 74456347
Conc: 53.10 ng/ml



#10 gamma-Chlordane

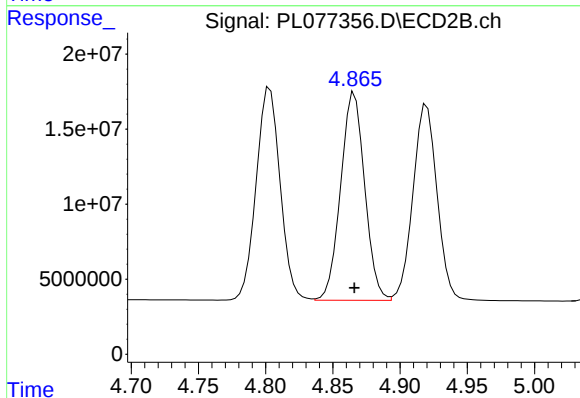
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 176069961
Conc: 52.66 ng/ml



#11 alpha-Chlordane

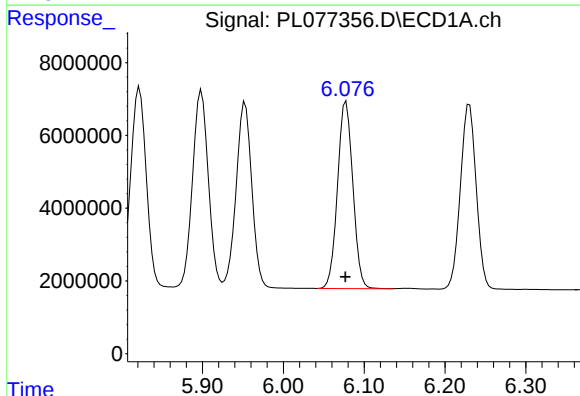
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 73583962
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



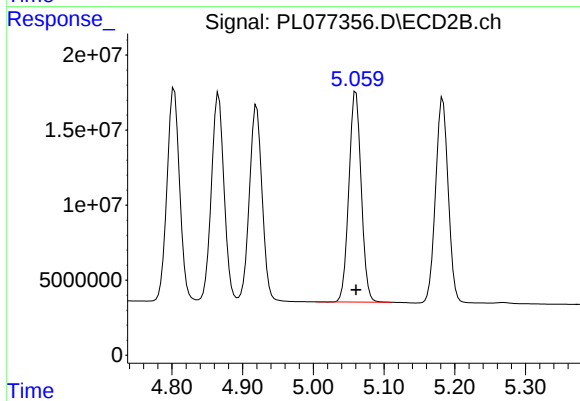
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 172224160
Conc: 52.61 ng/ml



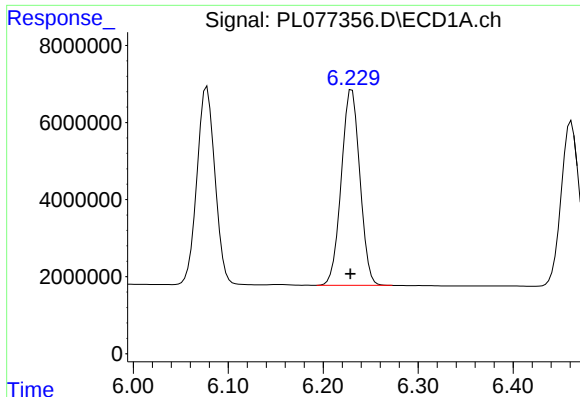
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 67664842
Conc: 52.12 ng/ml



#12 4,4'-DDE

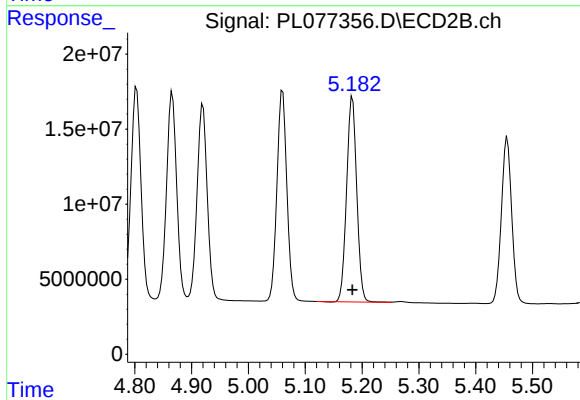
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 170154472
Conc: 52.68 ng/ml



#13 Dieldrin

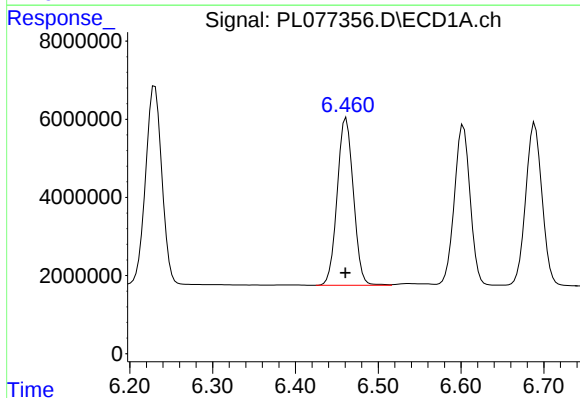
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 69058036
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



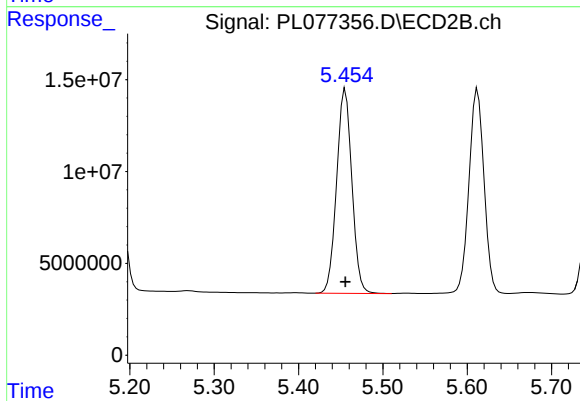
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 169776234
Conc: 51.70 ng/ml



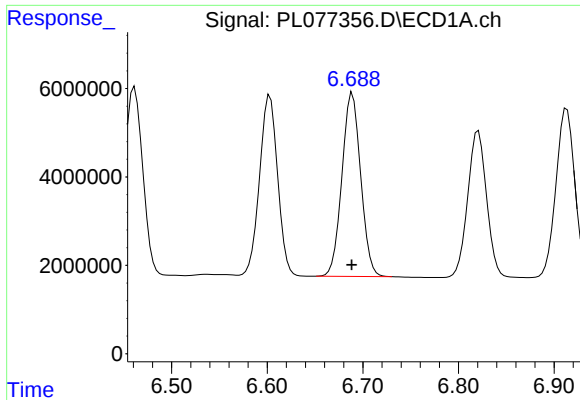
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 58165923
Conc: 49.30 ng/ml



#14 Endrin

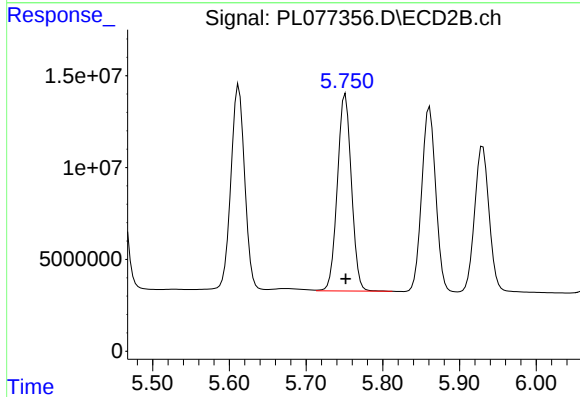
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 140044876
Conc: 51.23 ng/ml



#15 Endosulfan II

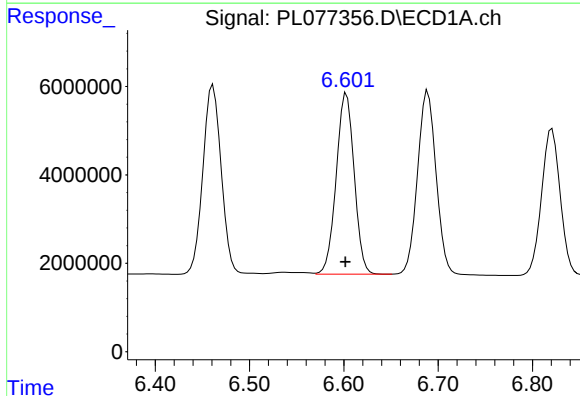
R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 56729667
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



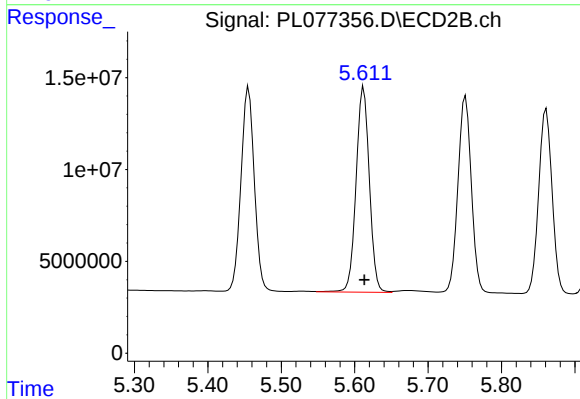
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 136112119
Conc: 50.19 ng/ml



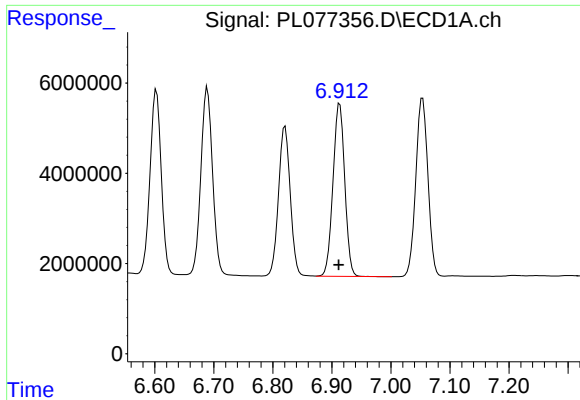
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 54251733
Conc: 53.11 ng/ml



#16 4,4'-DDD

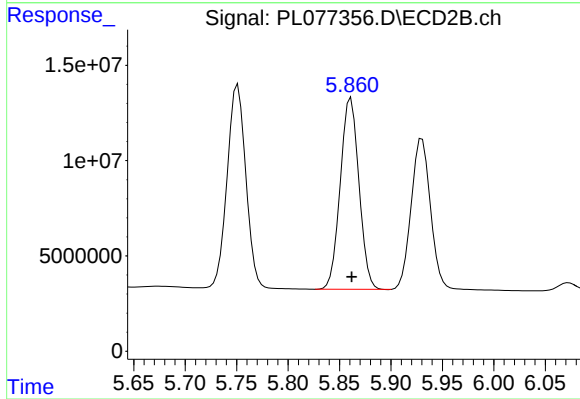
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 140215503
Conc: 52.44 ng/ml



#17 4,4'-DDT

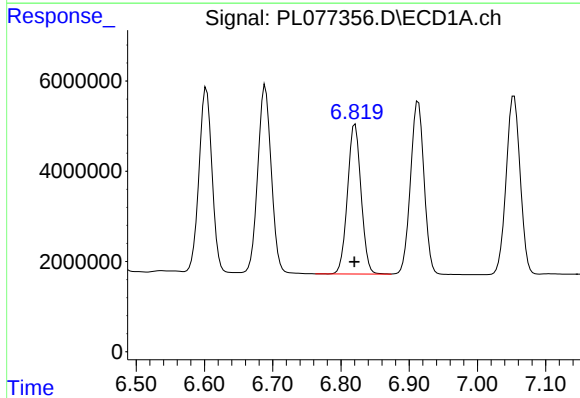
R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 53134882
Conc: 47.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



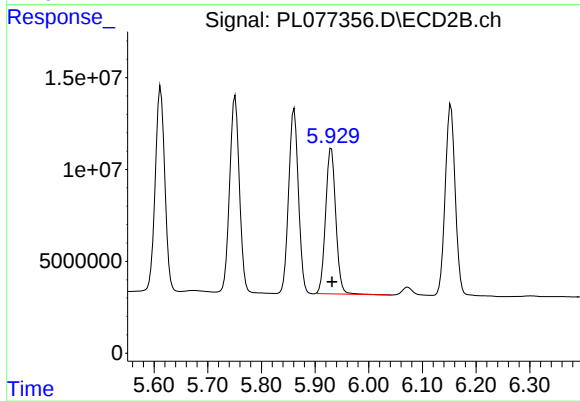
#17 4,4'-DDT

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 127034780
Conc: 48.23 ng/ml



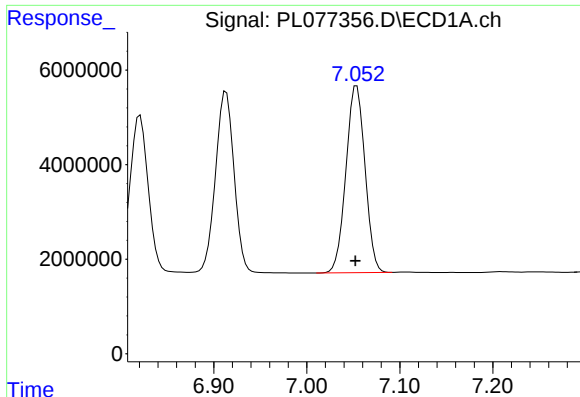
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 45865384
Conc: 50.24 ng/ml



#18 Endrin aldehyde

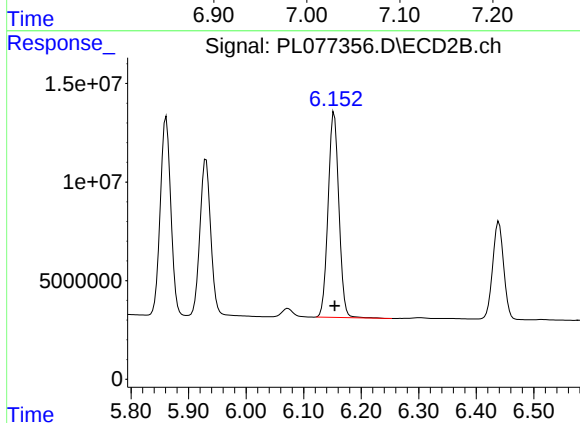
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 104500648
Conc: 49.94 ng/ml



#19 Endosulfan Sulfate

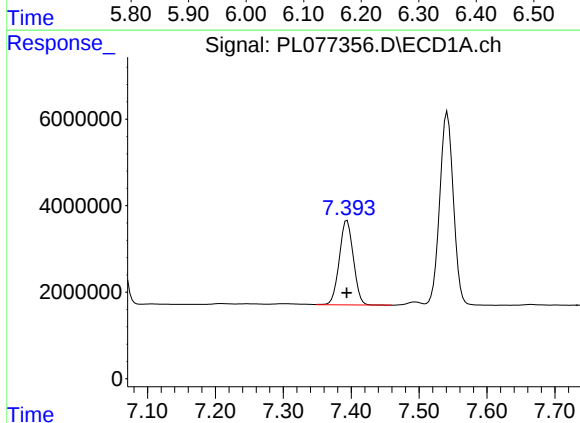
R.T.: 7.054 min
Delta R.T.: 0.001 min
Response: 56367374
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



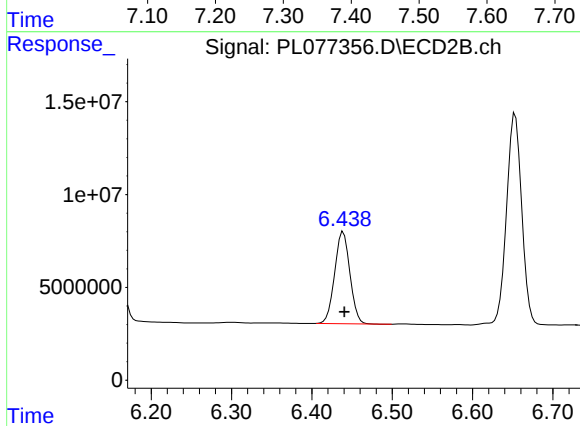
#19 Endosulfan Sulfate

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 135372634
Conc: 50.47 ng/ml



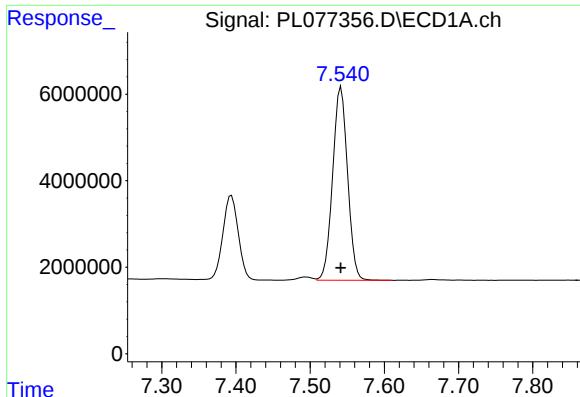
#20 Methoxychlor

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 28044954
Conc: 46.57 ng/ml



#20 Methoxychlor

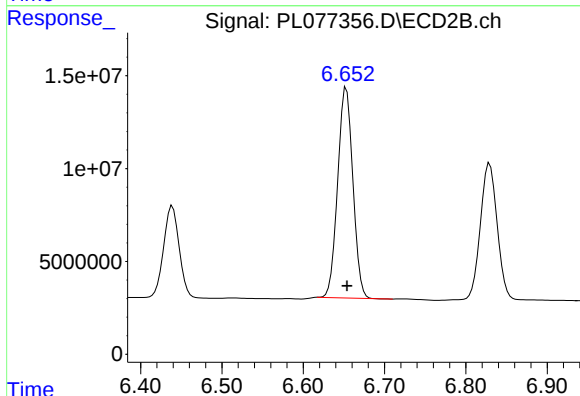
R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 65445909
Conc: 46.39 ng/ml



#21 Endrin ketone

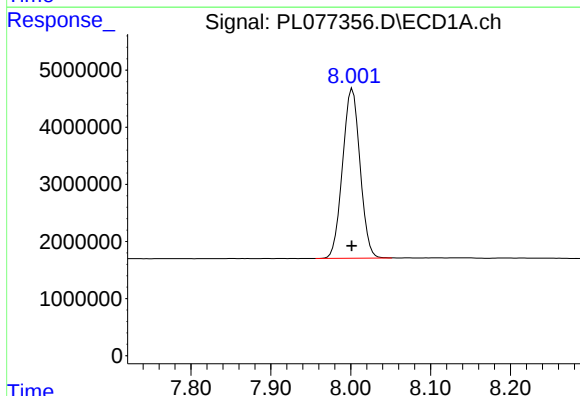
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 62484264
Conc: 51.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



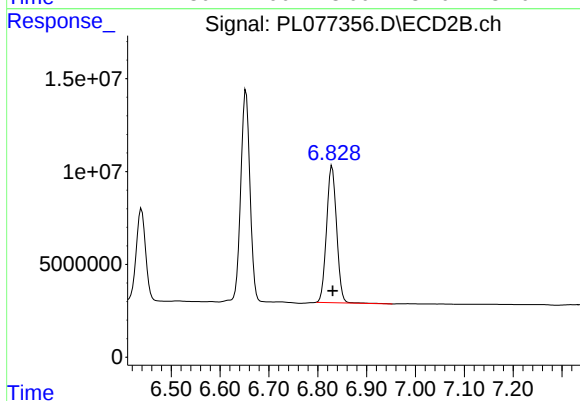
#21 Endrin ketone

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 147023382
Conc: 51.04 ng/ml



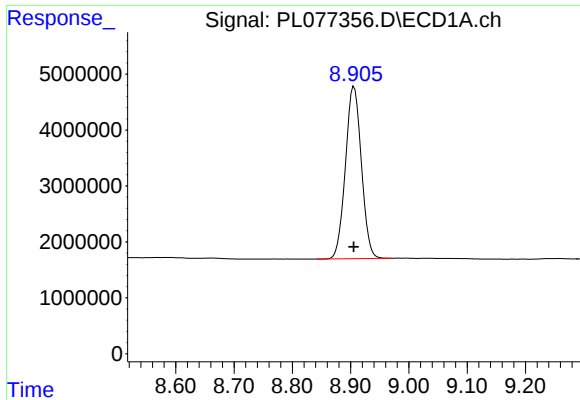
#22 Mirex

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 45184049
Conc: 49.11 ng/ml



#22 Mirex

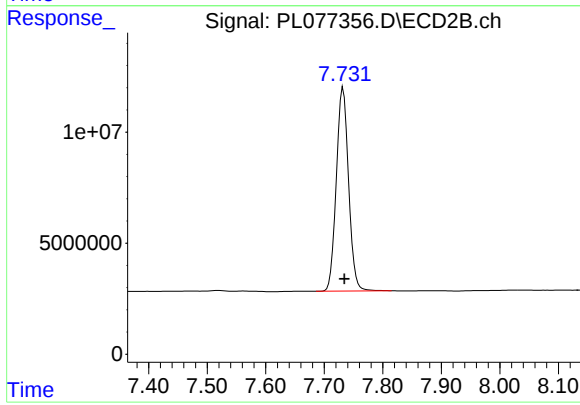
R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 105327359
Conc: 49.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 58504140
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 133341981
Conc: 47.79 ng/ml