

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 10:44
 Operator : DD\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 19 02:36:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 02:25:28 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...	3.461	4.009	90414990	155.0E6	54.160	55.736
28)	SA Decachlor...	8.218	9.098	84732572	125.2E6	59.318	61.952
Target Compounds							
2)	A alpha-BHC	3.898	4.399	129.3E6	230.4E6	53.088	54.243
3)	MA gamma-BHC...	4.181	4.685	112.4E6	209.8E6	51.826	53.220
4)	MA Heptachlor	4.484	5.196	103.7E6	198.0E6	52.253	52.697
5)	MB Aldrin	4.732	5.502	91673551	185.6E6	52.564	53.945
6)	B beta-BHC	4.432	4.855	48114082	90525354	53.556	56.028
7)	B delta-BHC	4.637	5.073	109.1E6	152.3E6	53.644	51.704
8)	B Heptachlo...	5.175	5.889	87064699	150.4E6	51.648	53.797
9)	A Endosulfan I	5.513	6.247	80788356	158.6E6	52.348	53.598
10)	B gamma-Chl...	5.402	6.124	87518817	178.6E6	53.195	58.505
11)	B alpha-Chl...	5.460	6.197	85329921	171.0E6	51.820	54.252
12)	B 4,4'-DDE	5.625	6.355	80321082	156.8E6	52.087	51.805
13)	MA Dieldrin	5.757	6.505	85654558	161.3E6	53.285	52.396
14)	MA Endrin	6.013	6.723	80813650	135.7E6	53.416	52.218
15)	B Endosulfa...	6.286	6.933	76488683	126.8E6	50.723	48.621
16)	A 4,4'-DDD	6.141	6.846	66698407	117.3E6	52.061	50.275
17)	MA 4,4'-DDT	6.383	7.146	66218137	114.5E6	55.221	52.744
18)	B Endrin al...	6.454	7.057	65952732	109.3E6	51.141	50.512
19)	B Endosulfa...	6.668	7.281	77192499	125.1E6	53.222	52.726
20)	A Methoxychlor	6.928	7.606	39314672	61523034	51.941	49.166
21)	B Endrin ke...	7.158	7.753	81484981	122.1E6	52.459	52.984
22)	Mirex	7.348	8.209	61867420	84461416	51.677	52.285

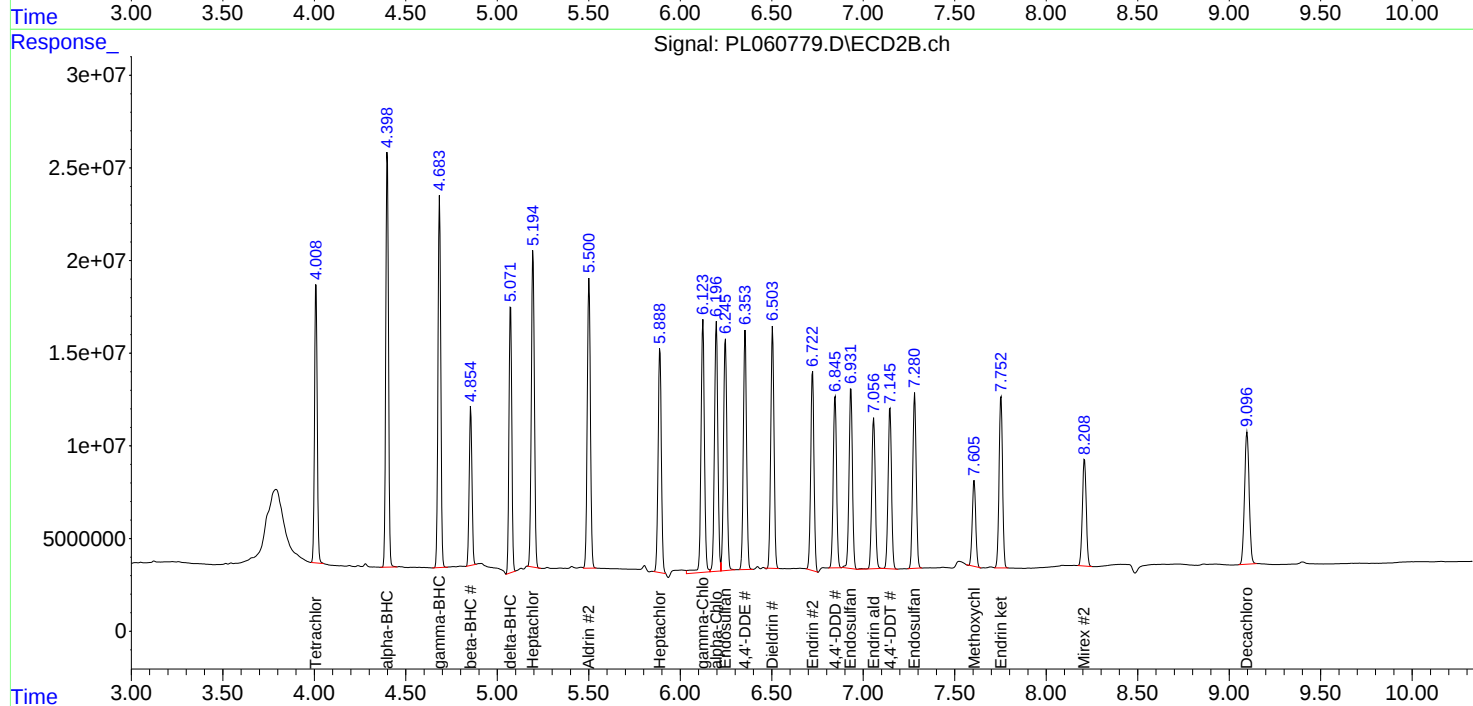
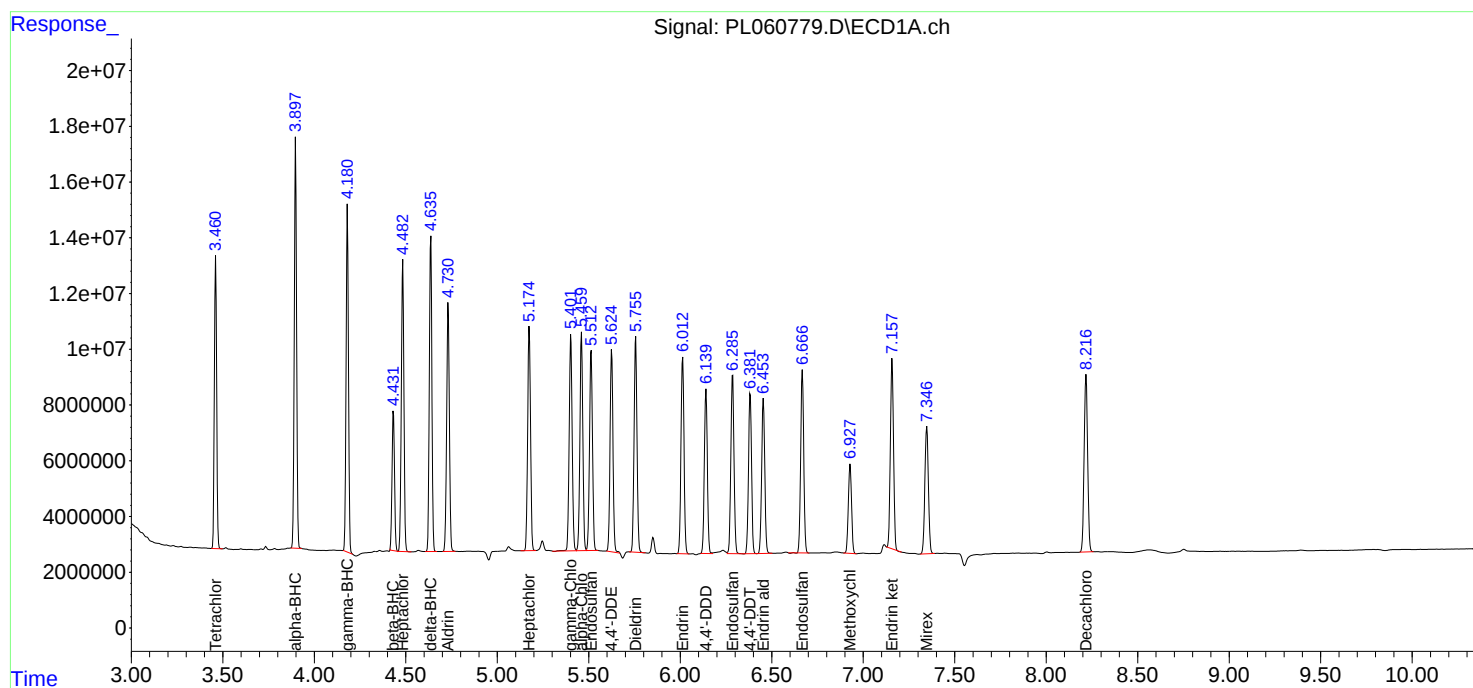
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

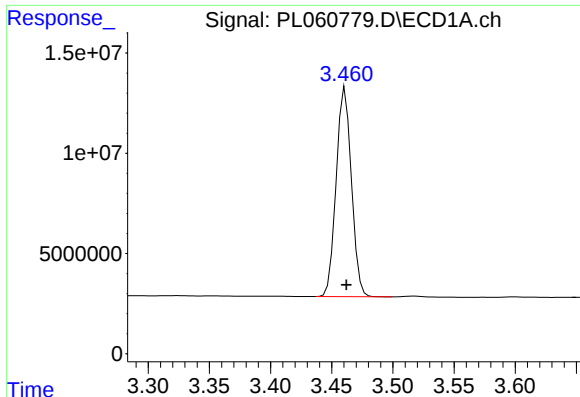
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 10:44
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:36:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 02:25:28 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

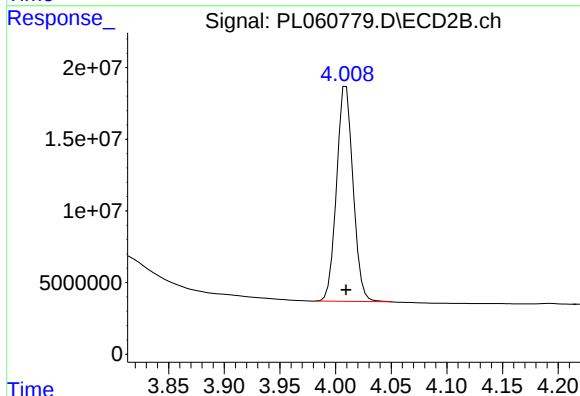




#1 Tetrachloro-m-xylene

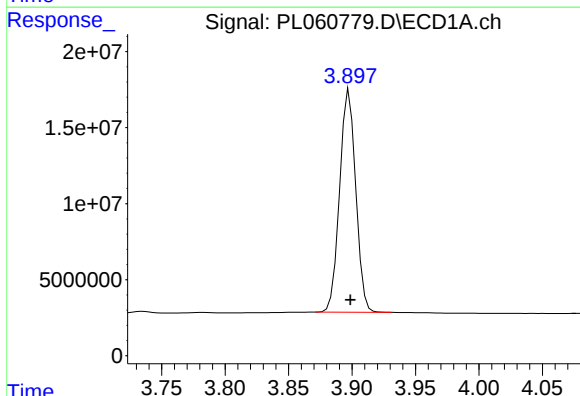
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 90414990
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



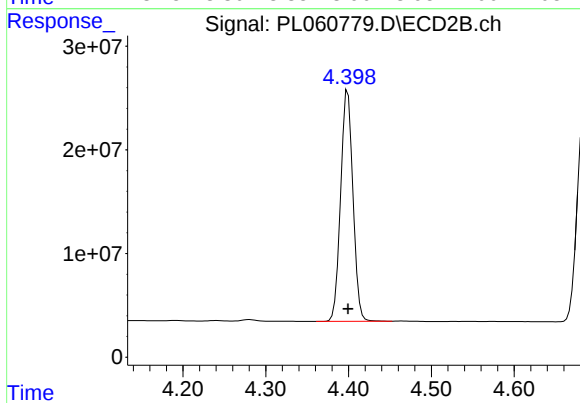
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 155040400
Conc: 55.74 ng/ml



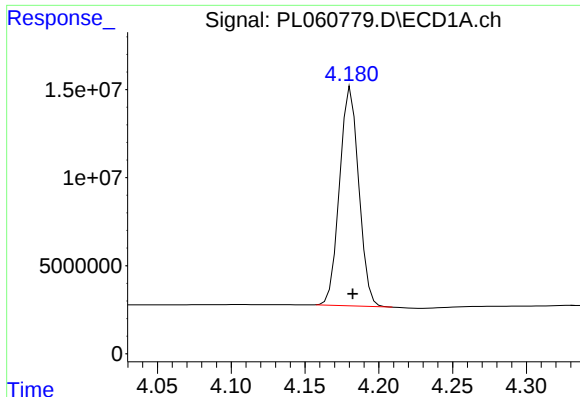
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 129279462
Conc: 53.09 ng/ml



#2 alpha-BHC

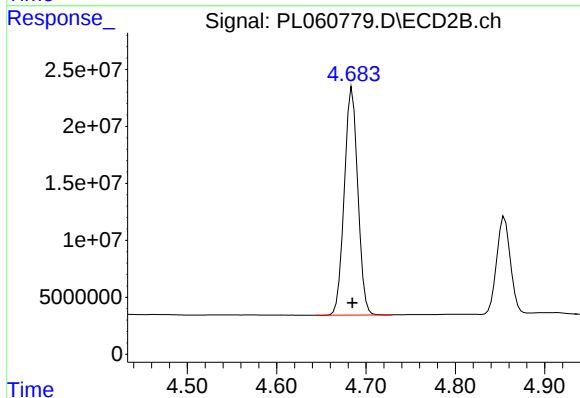
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 230427328
Conc: 54.24 ng/ml



#3 gamma-BHC (Lindane)

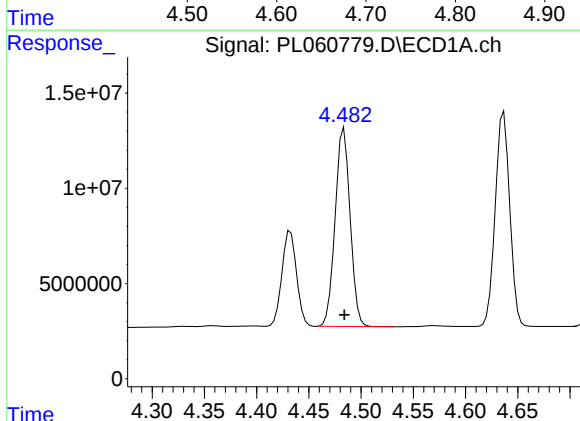
R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 112426996
Conc: 51.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



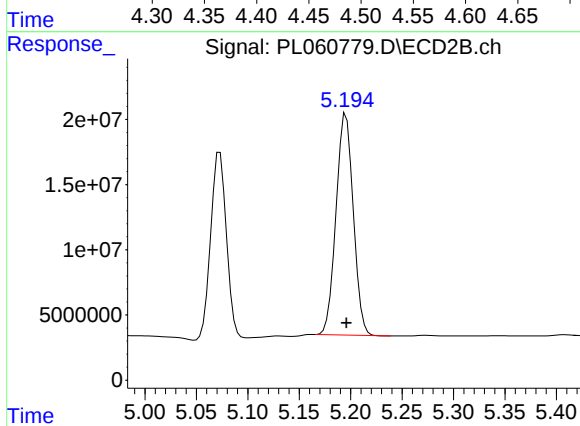
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 209786123
Conc: 53.22 ng/ml



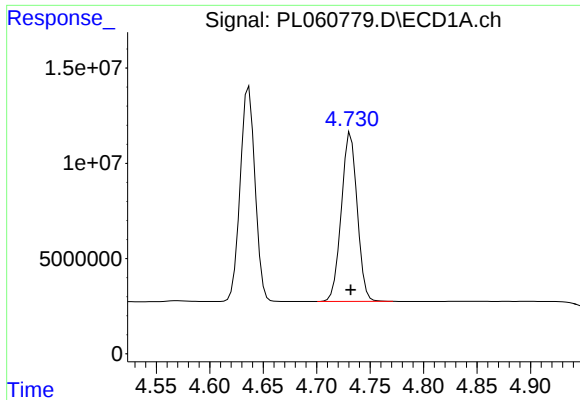
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 103720912
Conc: 52.25 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 198041590
Conc: 52.70 ng/ml



#5 Aldrin

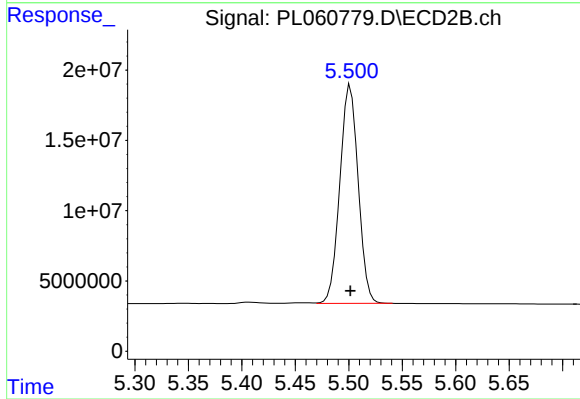
R.T.: 4.732 min

Delta R.T.: 0.000 min

Response: 91673551

Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



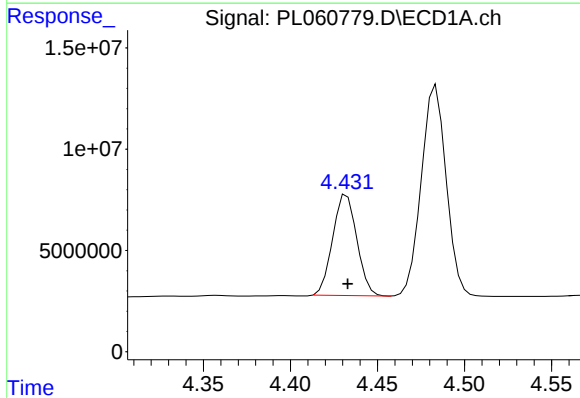
#5 Aldrin

R.T.: 5.502 min

Delta R.T.: 0.000 min

Response: 185646939

Conc: 53.94 ng/ml



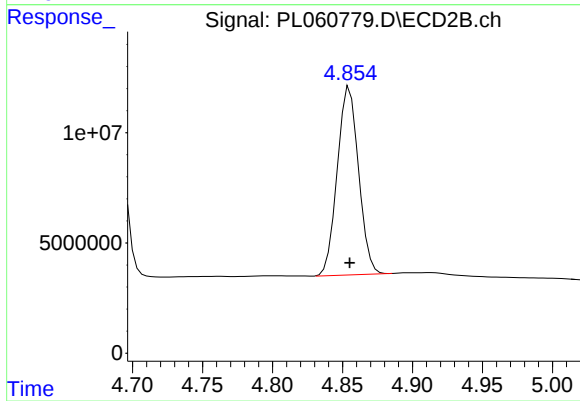
#6 beta-BHC

R.T.: 4.432 min

Delta R.T.: 0.000 min

Response: 48114082

Conc: 53.56 ng/ml



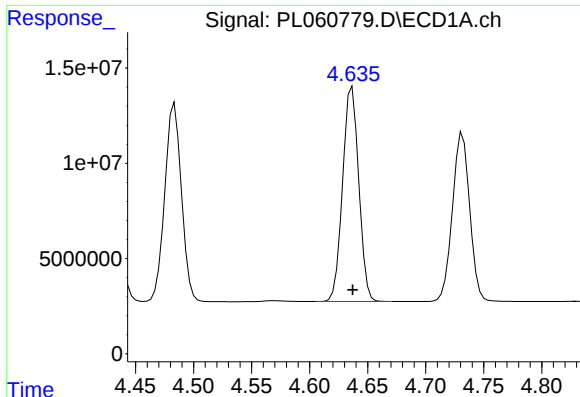
#6 beta-BHC

R.T.: 4.855 min

Delta R.T.: 0.000 min

Response: 90525354

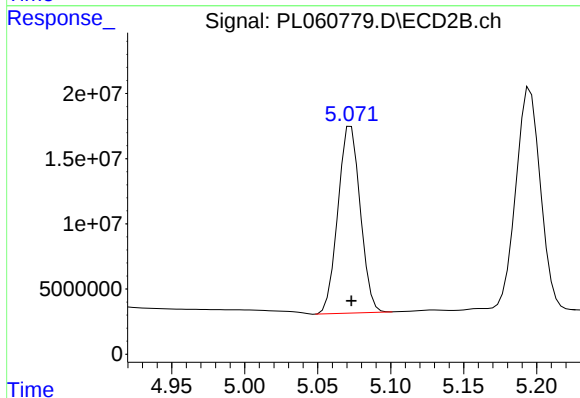
Conc: 56.03 ng/ml



#7 delta-BHC

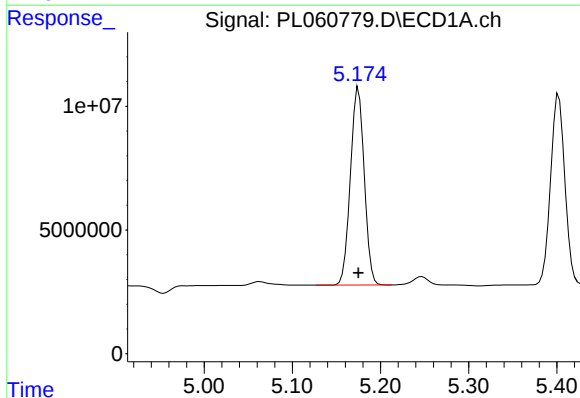
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 109067718
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



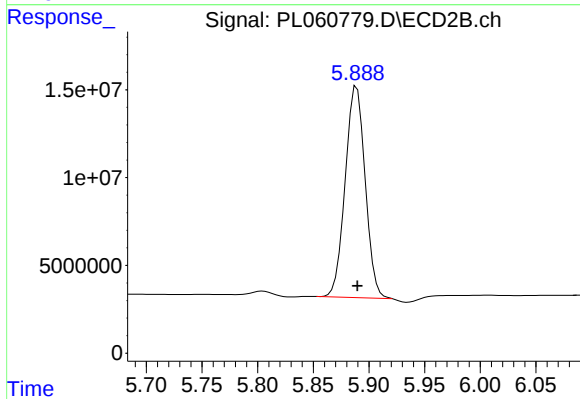
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 152302187
Conc: 51.70 ng/ml



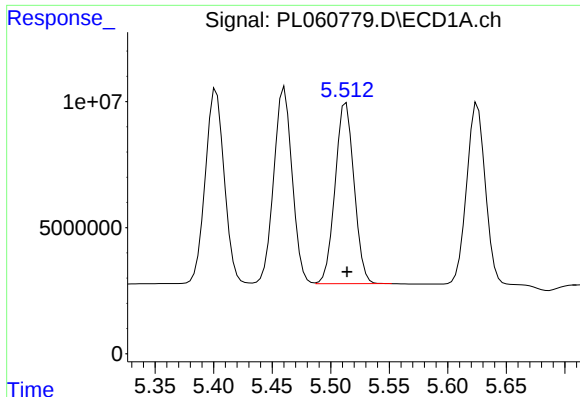
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 87064699
Conc: 51.65 ng/ml



#8 Heptachlor epoxide

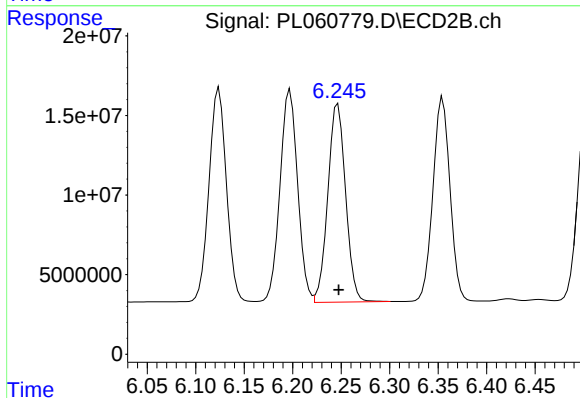
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 150379360
Conc: 53.80 ng/ml



#9 Endosulfan I

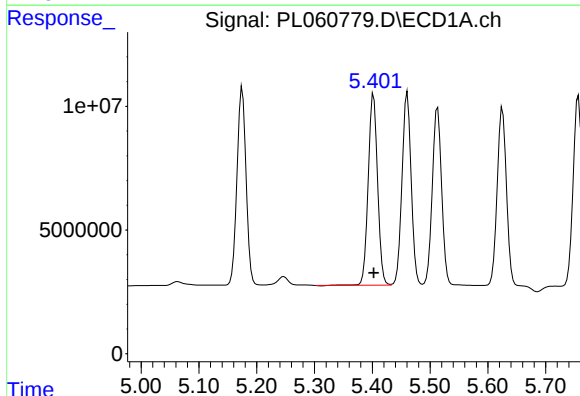
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 80788356
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



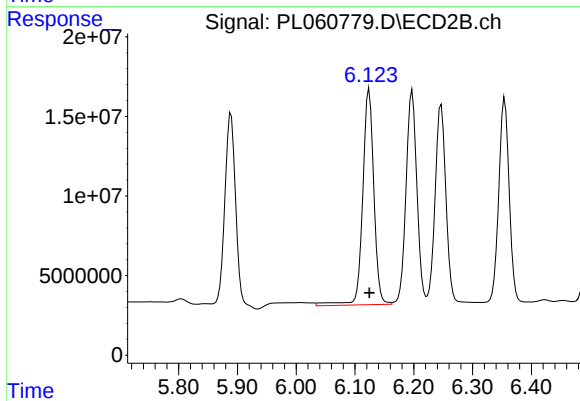
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 158561662
Conc: 53.60 ng/ml



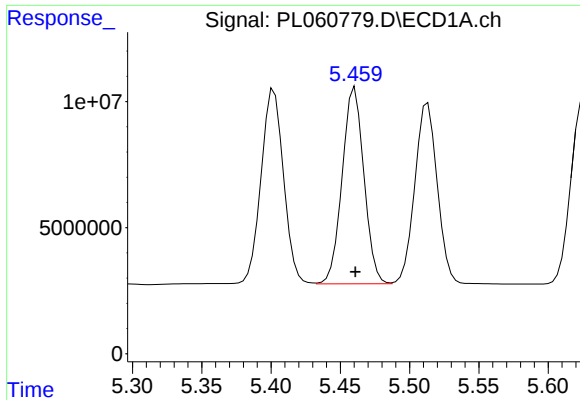
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 87518817
Conc: 53.20 ng/ml



#10 gamma-Chlordane

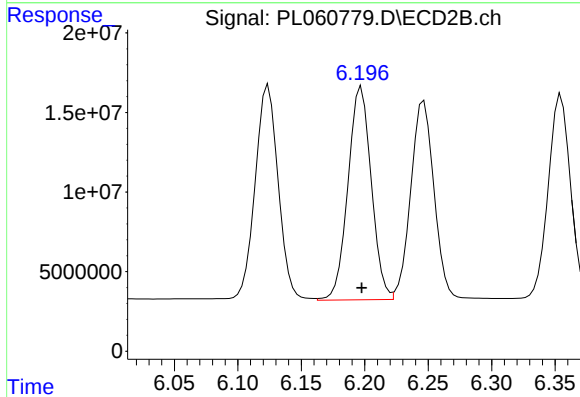
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 178602704
Conc: 58.50 ng/ml



#11 alpha-Chlordane

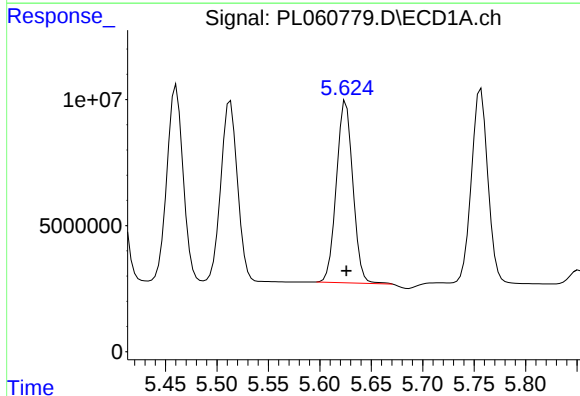
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 85329921
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



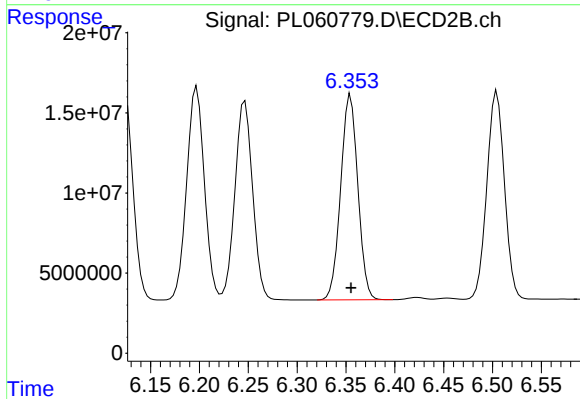
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 17100227
Conc: 54.25 ng/ml



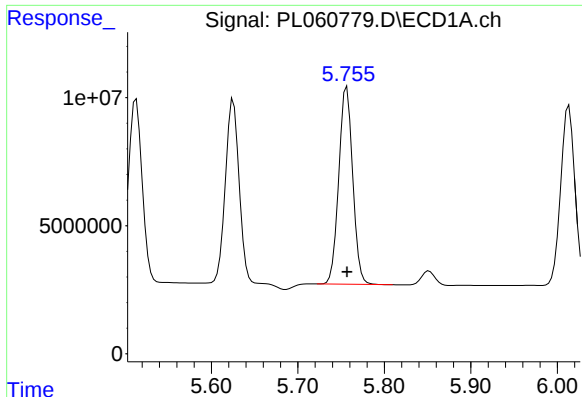
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 80321082
Conc: 52.09 ng/ml



#12 4,4'-DDE

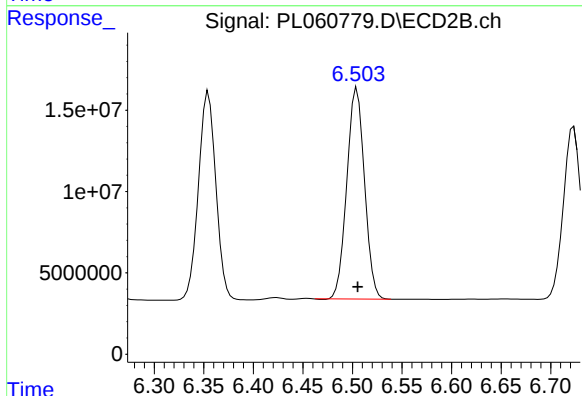
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 156835346
Conc: 51.81 ng/ml



#13 Dieldrin

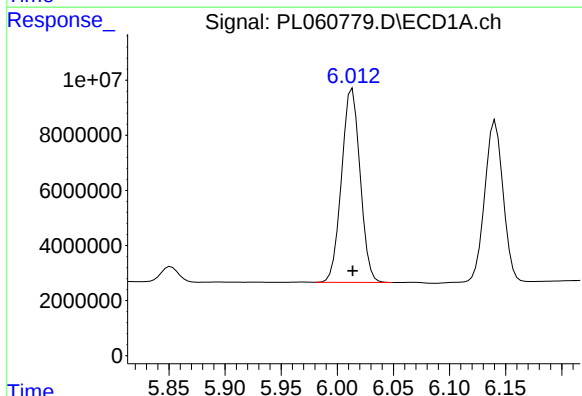
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 85654558
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



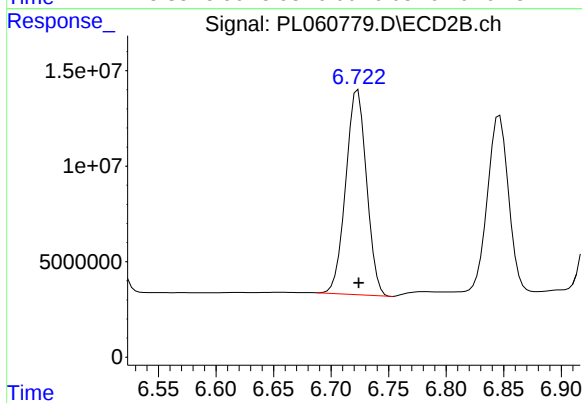
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 161253017
Conc: 52.40 ng/ml



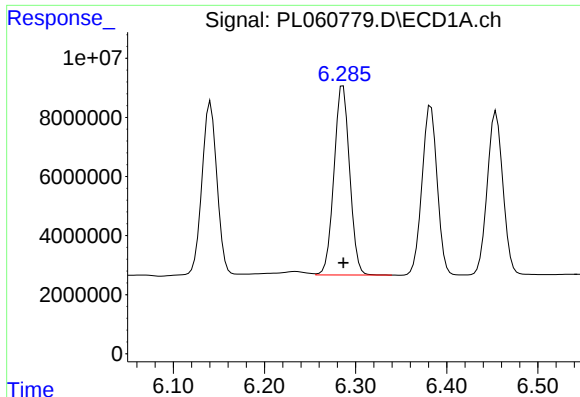
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 80813650
Conc: 53.42 ng/ml



#14 Endrin

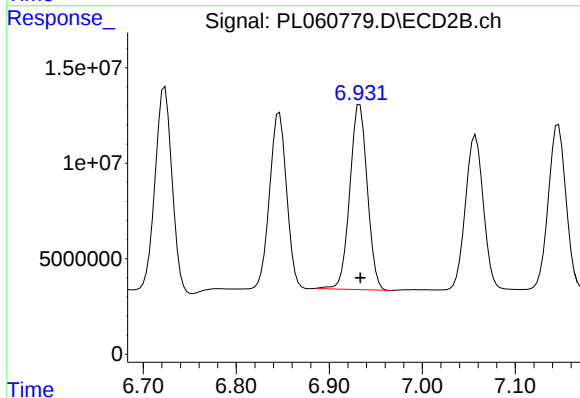
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 135671148
Conc: 52.22 ng/ml



#15 Endosulfan II

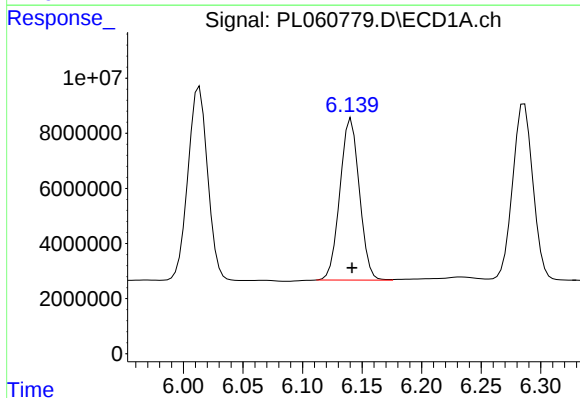
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 76488683
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



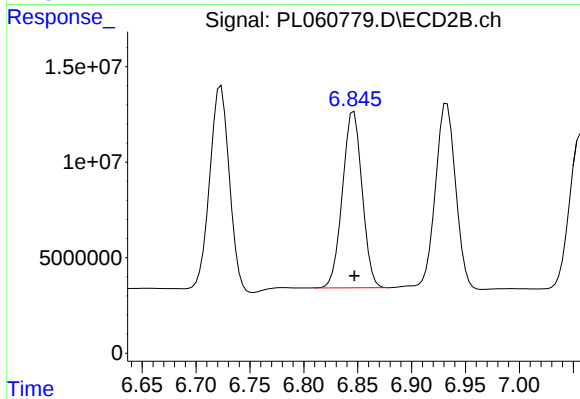
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 126828432
Conc: 48.62 ng/ml



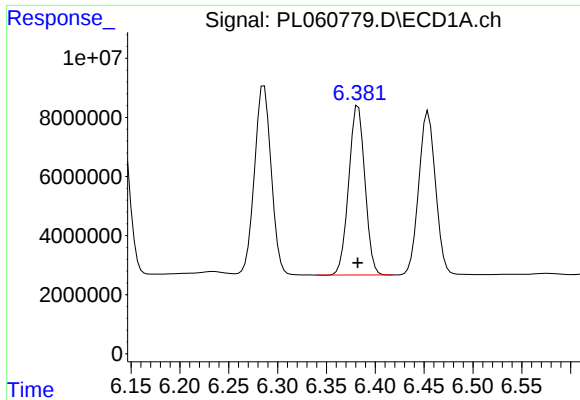
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 66698407
Conc: 52.06 ng/ml



#16 4,4'-DDD

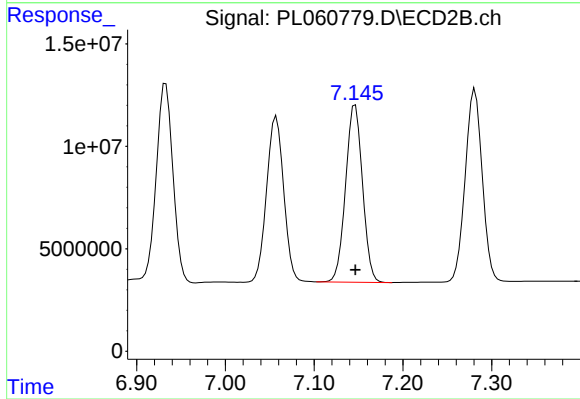
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 117258267
Conc: 50.28 ng/ml



#17 4,4'-DDT

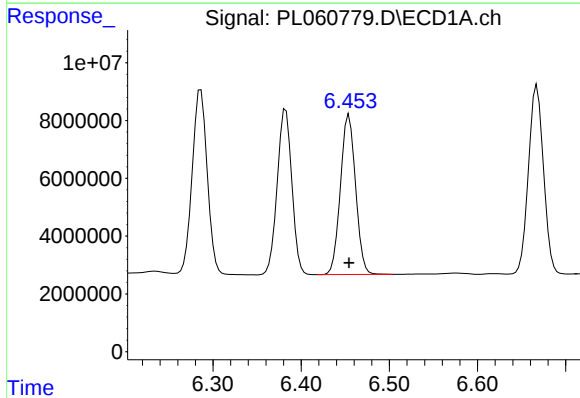
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 66218137
Conc: 55.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



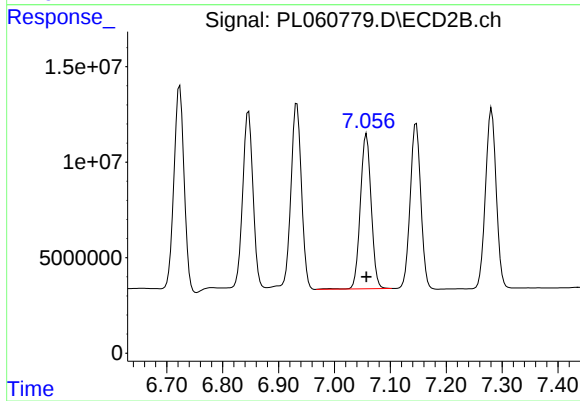
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 114469774
Conc: 52.74 ng/ml



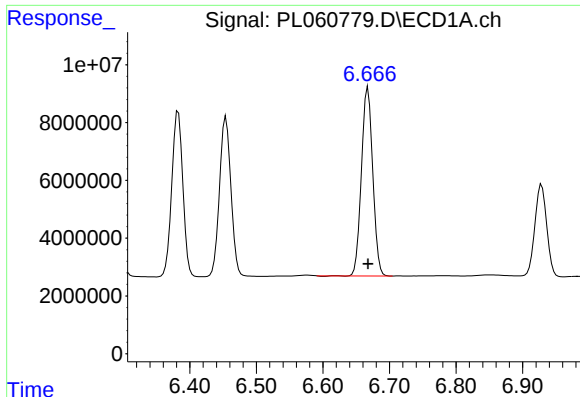
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 65952732
Conc: 51.14 ng/ml



#18 Endrin aldehyde

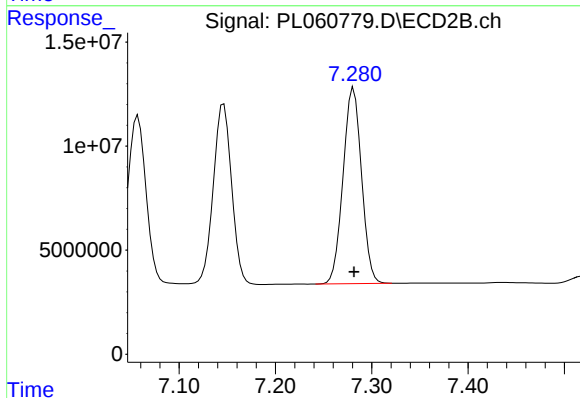
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 109311609
Conc: 50.51 ng/ml



#19 Endosulfan Sulfate

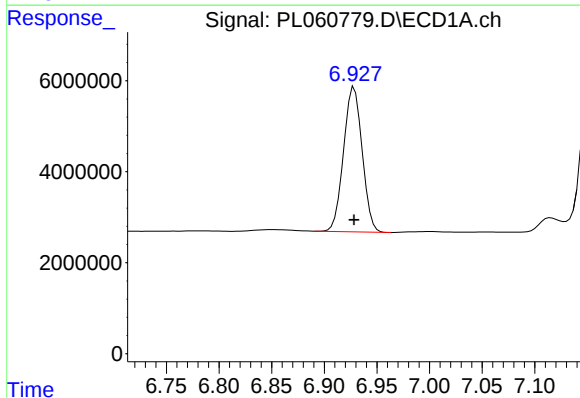
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 77192499
Conc: 53.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



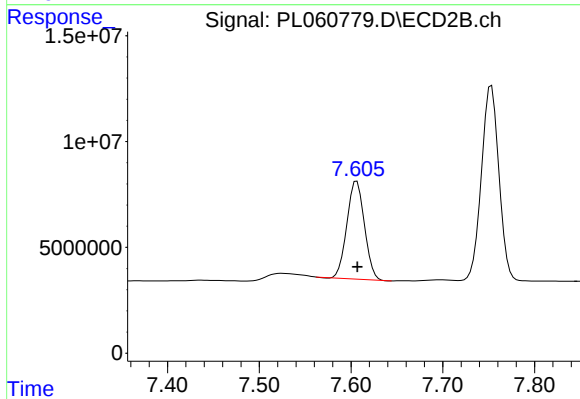
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 125096759
Conc: 52.73 ng/ml



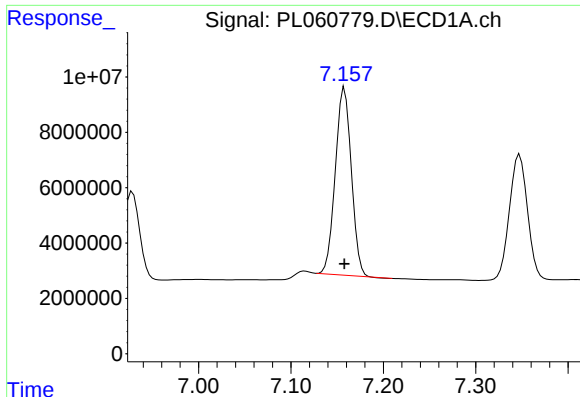
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 39314672
Conc: 51.94 ng/ml



#20 Methoxychlor

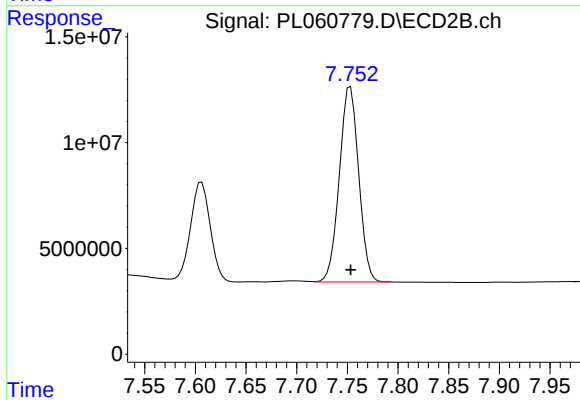
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 61523034
Conc: 49.17 ng/ml



#21 Endrin ketone

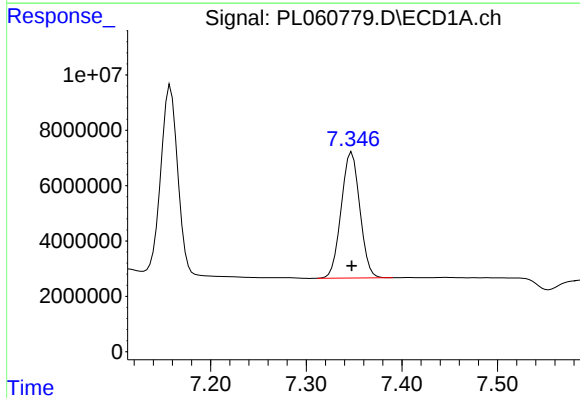
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 81484981
Conc: 52.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



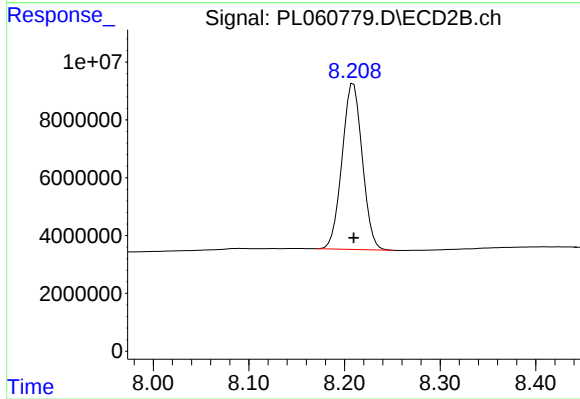
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 122109052
Conc: 52.98 ng/ml



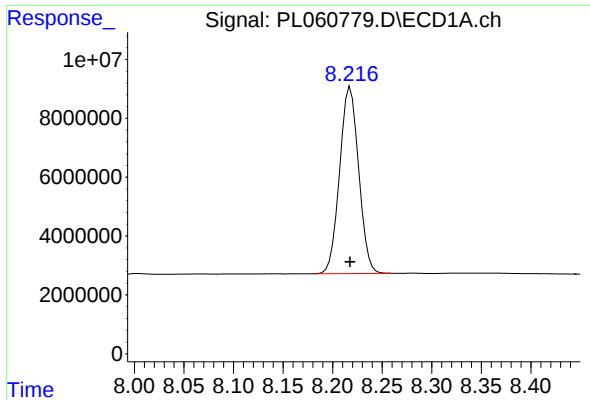
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 61867420
Conc: 51.68 ng/ml



#22 Mirex

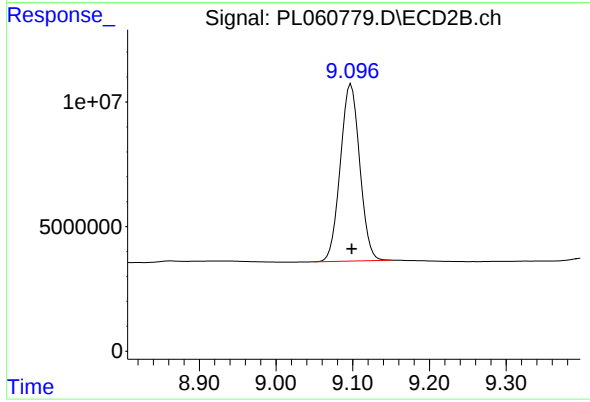
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 84461416
Conc: 52.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 84732572
Conc: 59.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 125214574
Conc: 61.95 ng/ml