

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
 Data File : PL078060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 22:35
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 06:20:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 19:46:18 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...	3.414	2.623	101.9E6	150.8E6	55.259	53.638
28)	SA Decachlor...	8.902	7.719	87666897	115.4E6	55.842	53.156
Target Compounds							
2)	A alpha-BHC	3.878	3.115	157.1E6	236.7E6	56.593	54.243
3)	MA gamma-BHC...	4.214	3.439	145.9E6	213.0E6	56.222	55.624
4)	MA Heptachlor	4.789	3.771	145.4E6	202.8E6	55.510	53.721
5)	MB Aldrin	5.129	4.044	132.0E6	194.4E6	55.677	54.455
6)	B beta-BHC	4.427	3.739	63001045	85924752	54.947	53.756
7)	B delta-BHC	4.671	3.962	133.1E6	213.0E6	56.257	54.427
8)	B Heptachlo...	5.563	4.543	118.4E6	170.6E6	55.112	53.765
9)	A Endosulfan I	5.949	4.908	107.4E6	157.4E6	55.844	53.950
10)	B gamma-Chl...	5.818	4.792	116.5E6	170.5E6	55.994	53.454
11)	B alpha-Chl...	5.895	4.854	114.8E6	165.2E6	55.645	53.941
12)	B 4,4'-DDE	6.075	5.049	109.6E6	163.3E6	56.674	53.882
13)	MA Dieldrin	6.226	5.172	108.3E6	168.6E6	56.062	54.652
14)	MA Endrin	6.459	5.444	93394873	146.1E6	54.860	56.202
15)	B Endosulfa...	6.686	5.740	90425349	135.6E6	49.867	51.577
16)	A 4,4'-DDD	6.599	5.601	82038228	132.3E6	56.251	55.675
17)	MA 4,4'-DDT	6.911	5.849	88275346	133.3E6	53.372	54.640
18)	B Endrin al...	6.817	5.919	71175315	103.5E6	55.637	52.649
19)	B Endosulfa...	7.051	6.142	86212895	133.8E6	55.513	53.789
20)	A Methoxychlor	7.391	6.427	44665029	67862144	54.108	52.603
21)	B Endrin ke...	7.539	6.641	92522618	148.9E6	55.326	54.186
22)	Mirex	7.998	6.816	69186759	104.8E6	54.290	53.402

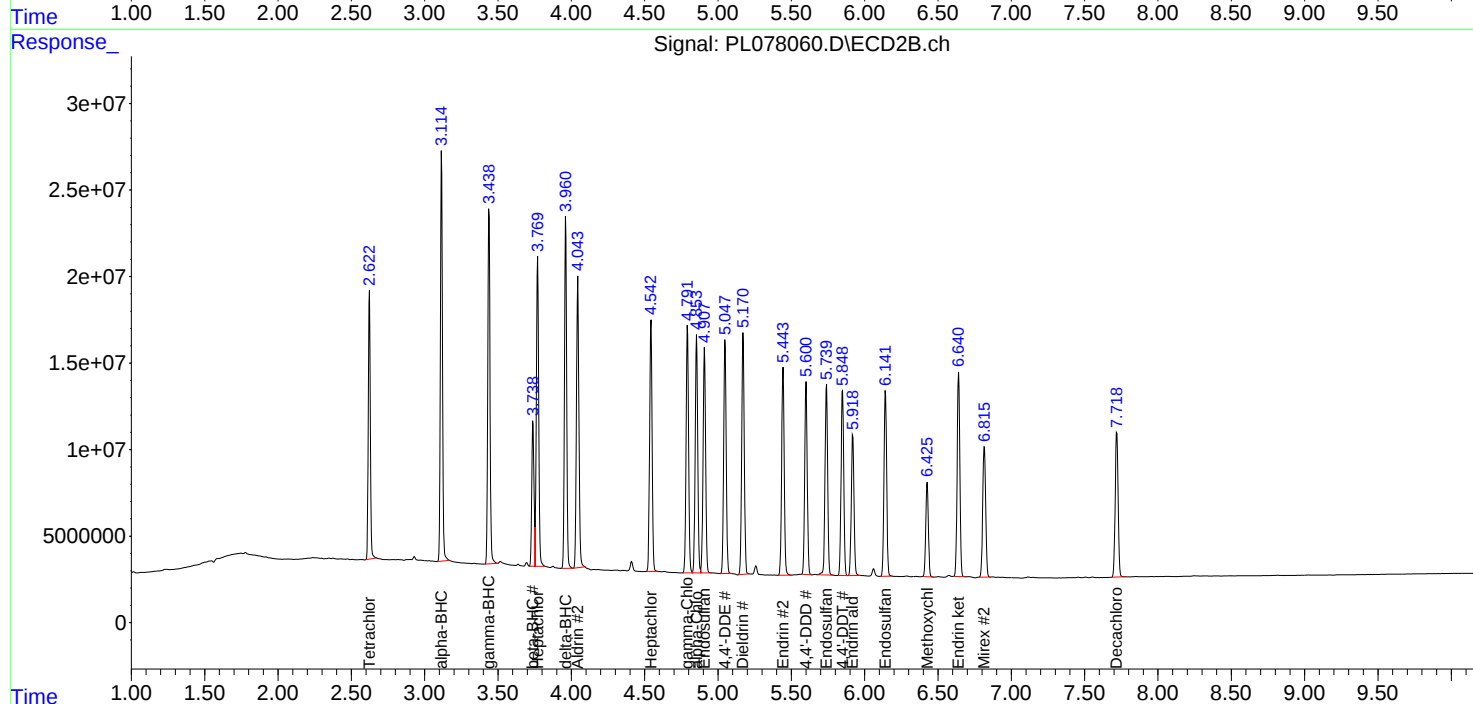
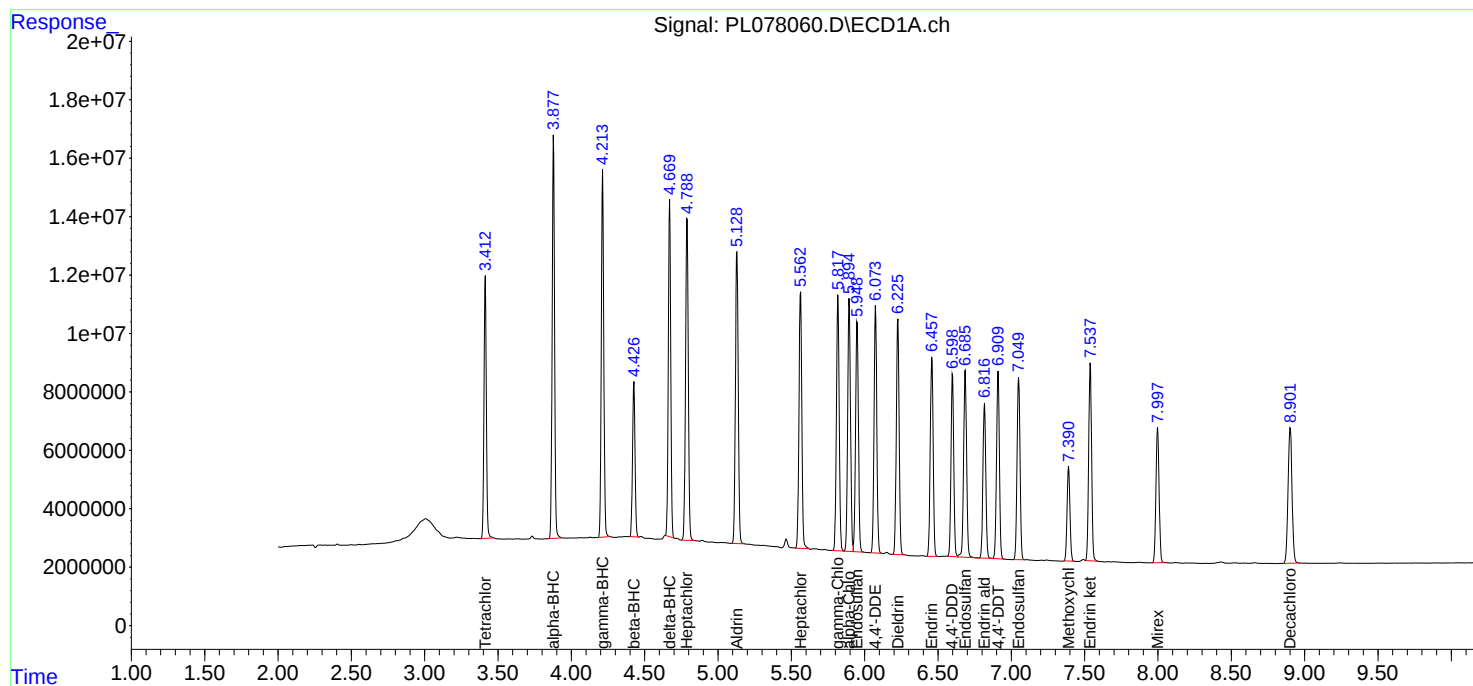
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

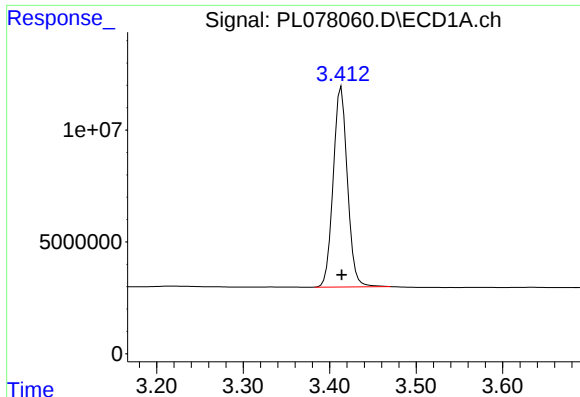
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
Data File : PL078060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 22:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 06:20:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 19:46:18 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

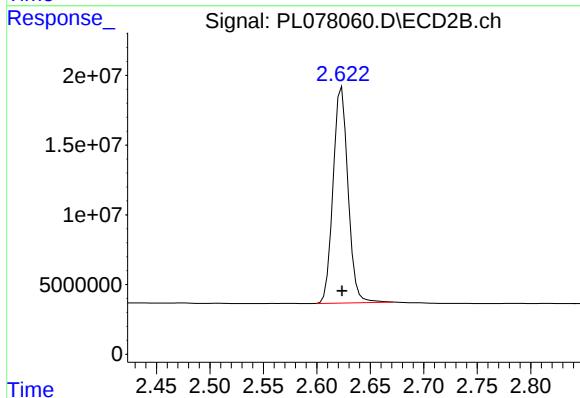




#1 Tetrachloro-m-xylene

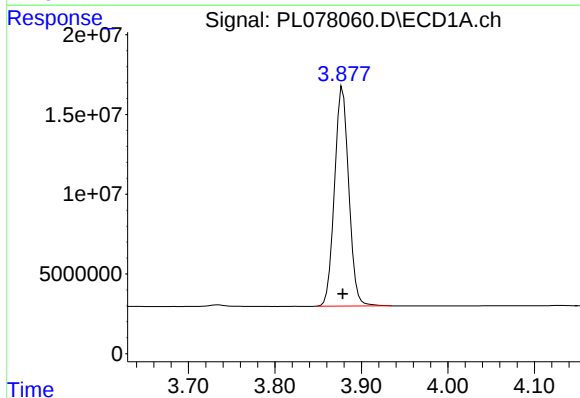
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 101915121
Conc: 55.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



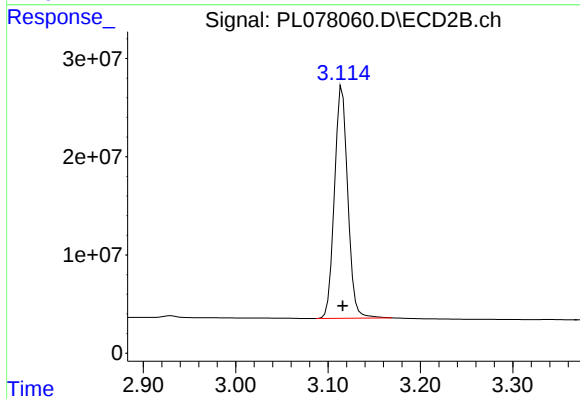
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 150757728
Conc: 53.64 ng/ml



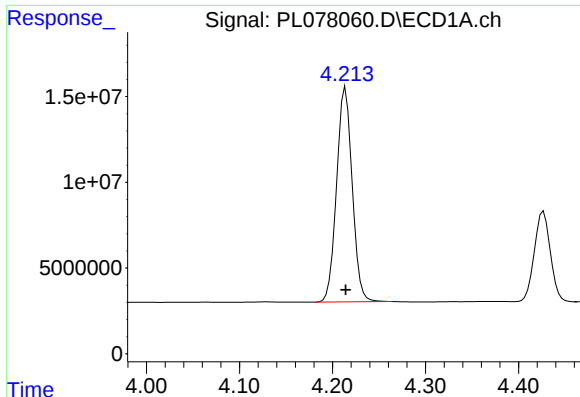
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 157068773
Conc: 56.59 ng/ml



#2 alpha-BHC

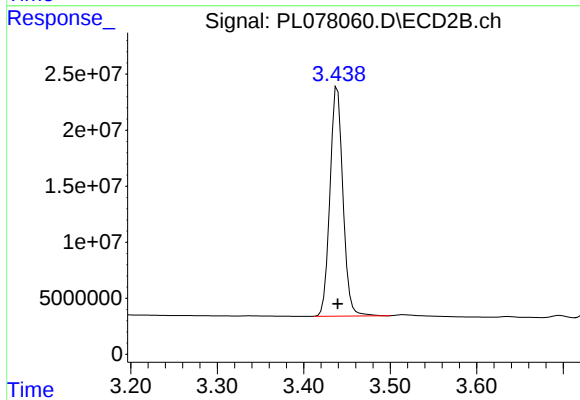
R.T.: 3.115 min
Delta R.T.: 0.000 min
Response: 236738154
Conc: 54.24 ng/ml



#3 gamma-BHC (Lindane)

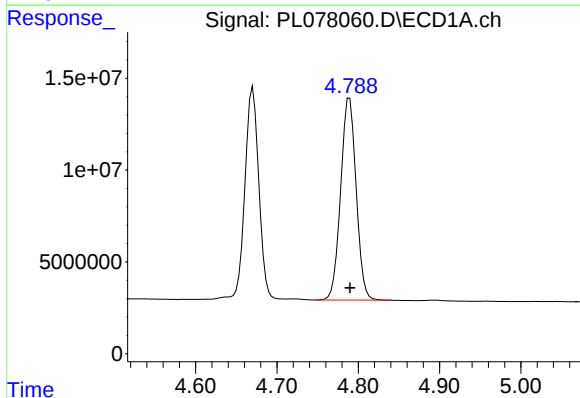
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 145941043
Conc: 56.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



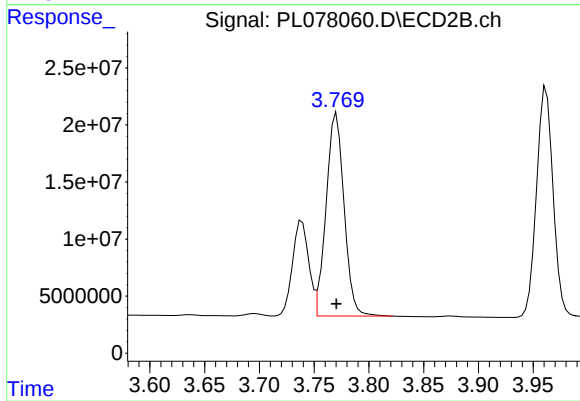
#3 gamma-BHC (Lindane)

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 213028127
Conc: 55.62 ng/ml



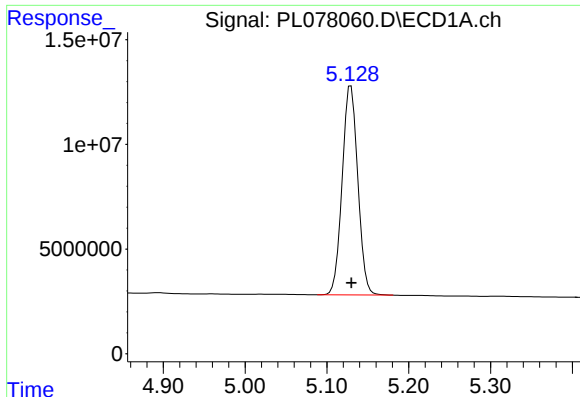
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 145415513
Conc: 55.51 ng/ml



#4 Heptachlor

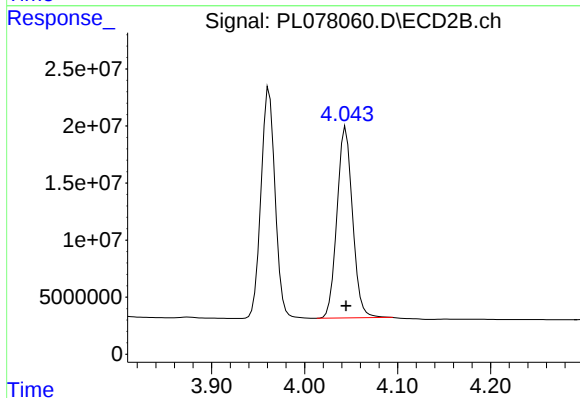
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 202793422
Conc: 53.72 ng/ml



#5 Aldrin

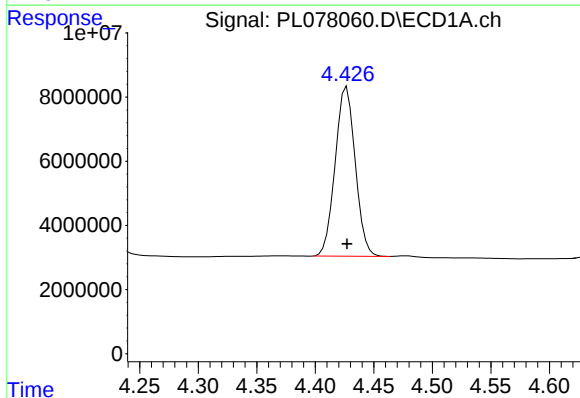
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 131996404
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



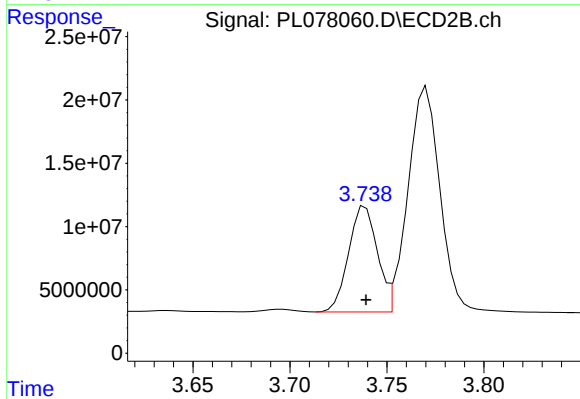
#5 Aldrin

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 194357791
Conc: 54.45 ng/ml



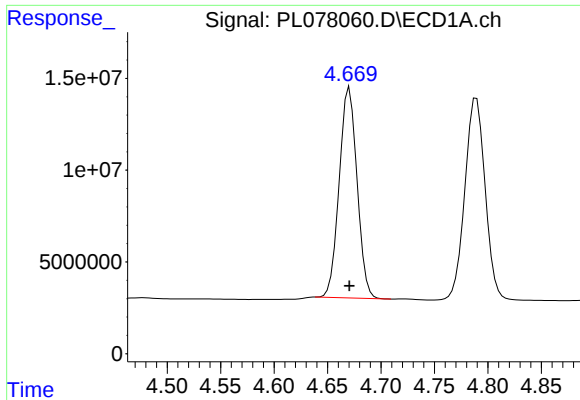
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 63001045
Conc: 54.95 ng/ml



#6 beta-BHC

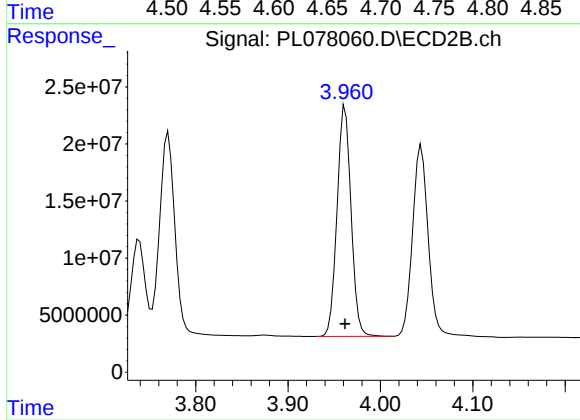
R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 85924752
Conc: 53.76 ng/ml



#7 delta-BHC

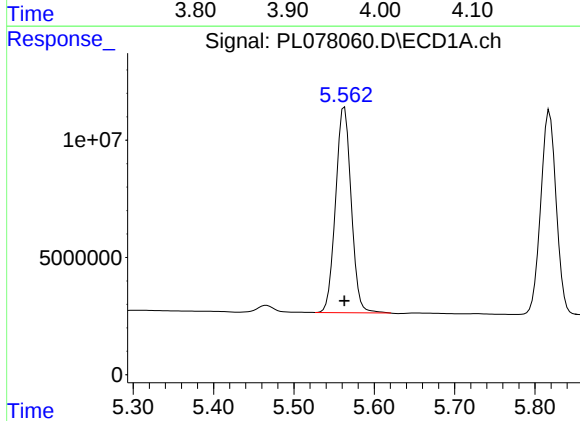
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 133091461
Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



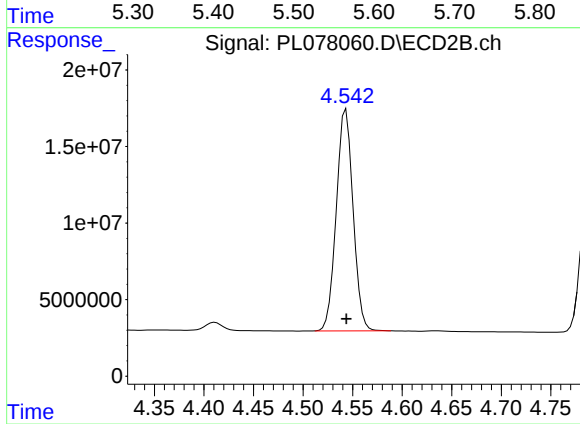
#7 delta-BHC

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 212963412
Conc: 54.43 ng/ml



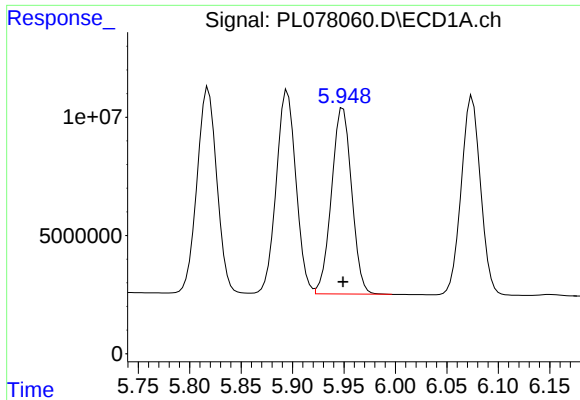
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 118356327
Conc: 55.11 ng/ml



#8 Heptachlor epoxide

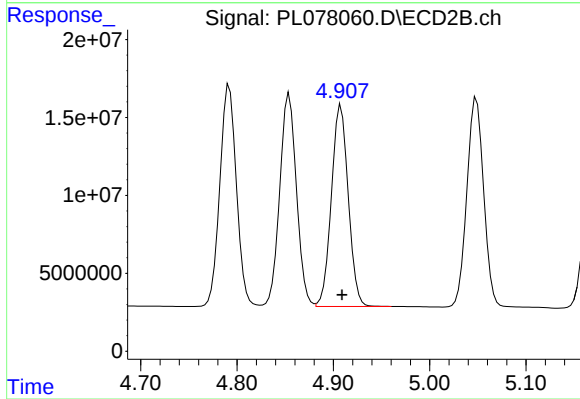
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 170645314
Conc: 53.76 ng/ml



#9 Endosulfan I

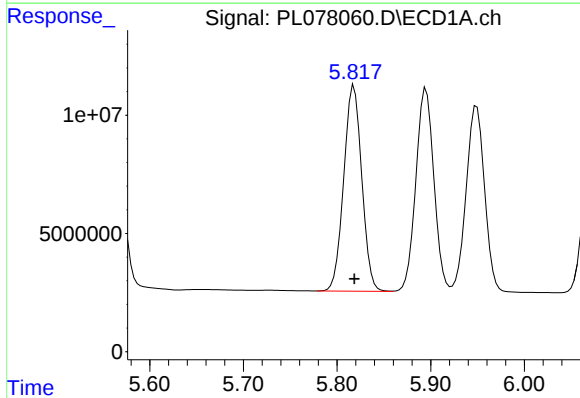
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 107369864
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



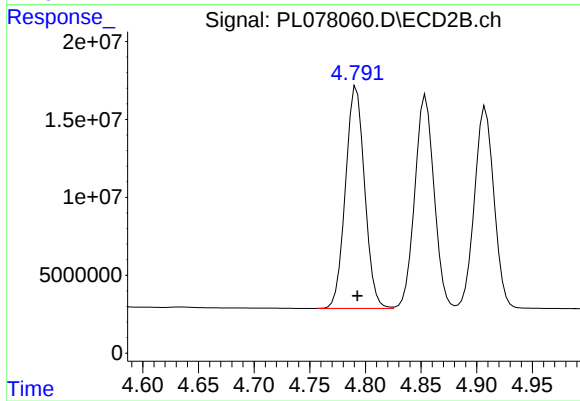
#9 Endosulfan I

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 157402152
Conc: 53.95 ng/ml



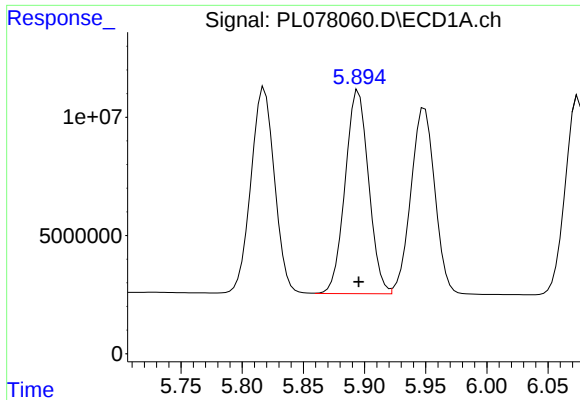
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 116549290
Conc: 55.99 ng/ml



#10 gamma-Chlordane

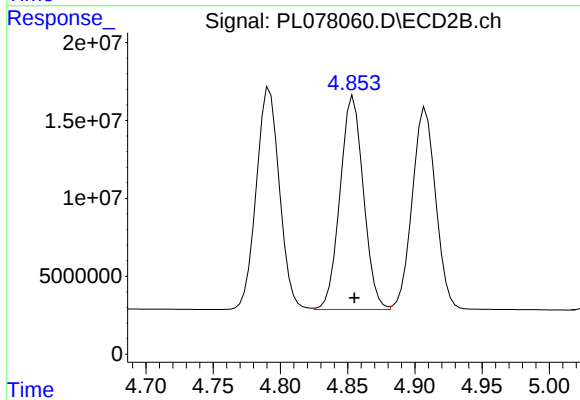
R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 170454652
Conc: 53.45 ng/ml



#11 alpha-Chlordane

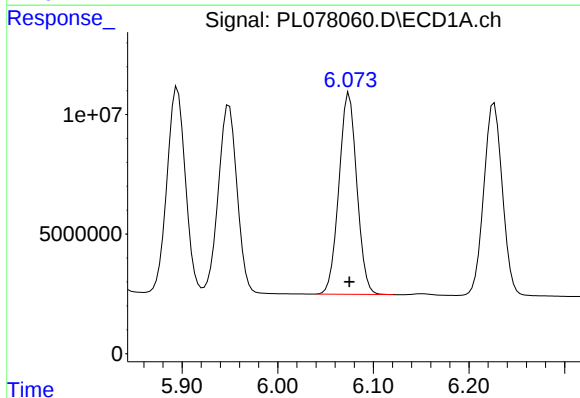
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 114810446
Conc: 55.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



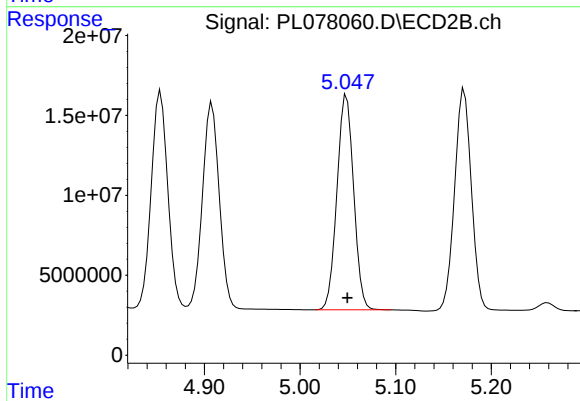
#11 alpha-Chlordane

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 165212393
Conc: 53.94 ng/ml



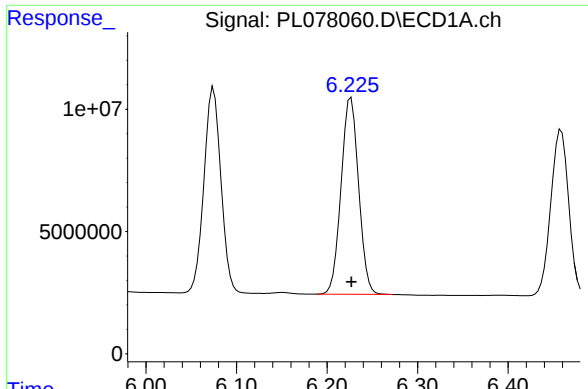
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 109603163
Conc: 56.67 ng/ml



#12 4,4'-DDE

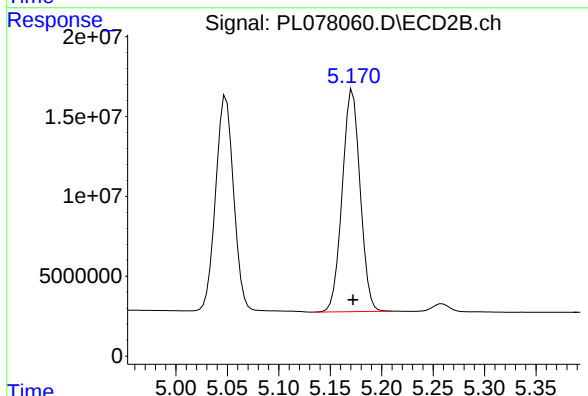
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 163314211
Conc: 53.88 ng/ml



#13 Dieldrin

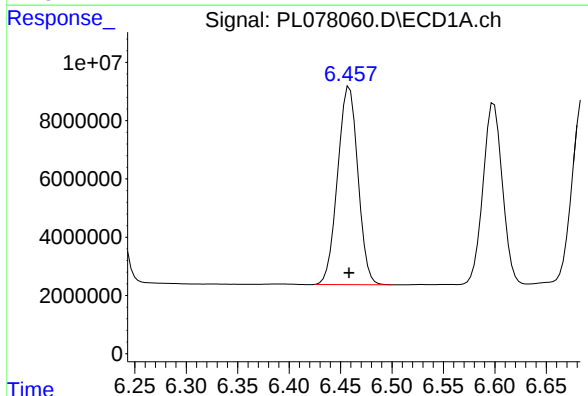
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 108291104
Conc: 56.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



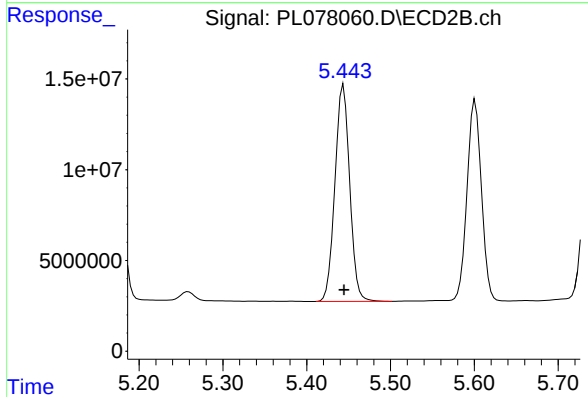
#13 Dieldrin

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 168574951
Conc: 54.65 ng/ml



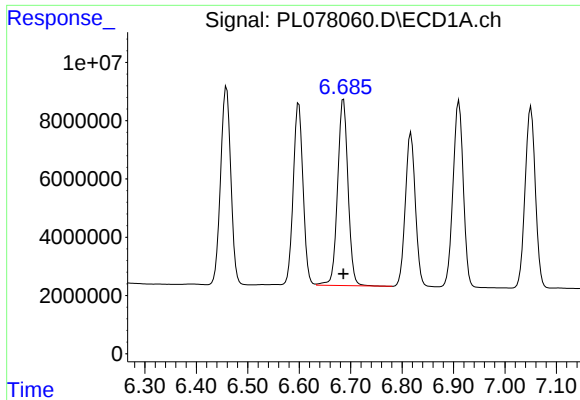
#14 Endrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 93394873
Conc: 54.86 ng/ml



#14 Endrin

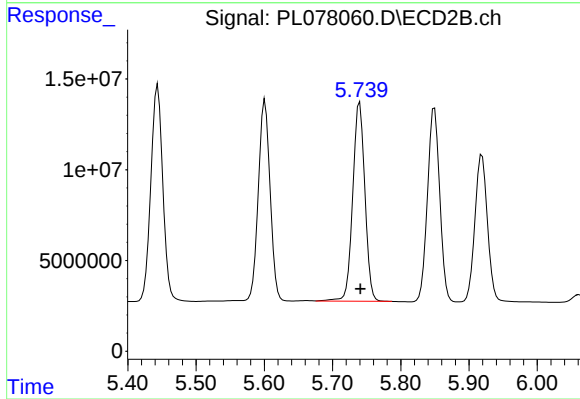
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 146066443
Conc: 56.20 ng/ml



#15 Endosulfan II

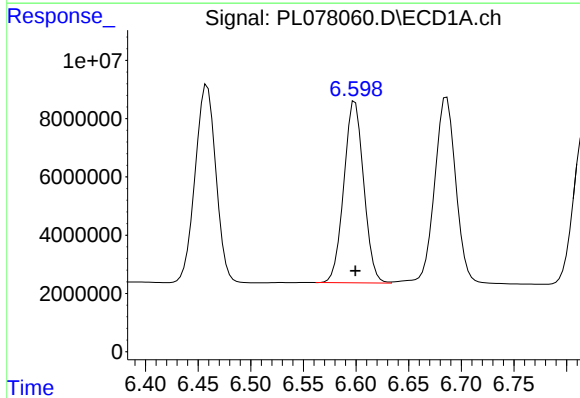
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 90425349
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



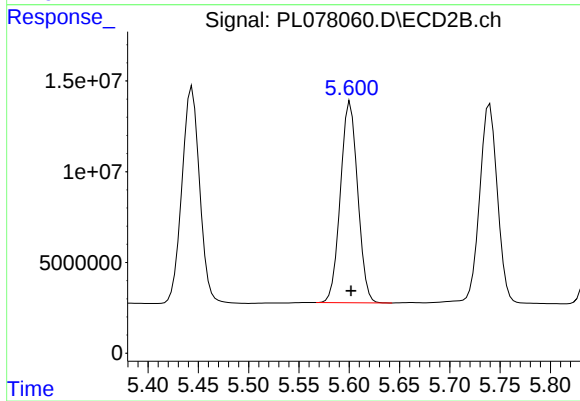
#15 Endosulfan II

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 135647751
Conc: 51.58 ng/ml



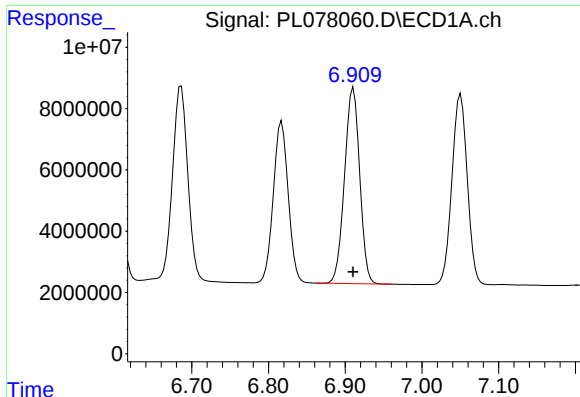
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 82038228
Conc: 56.25 ng/ml



#16 4,4'-DDD

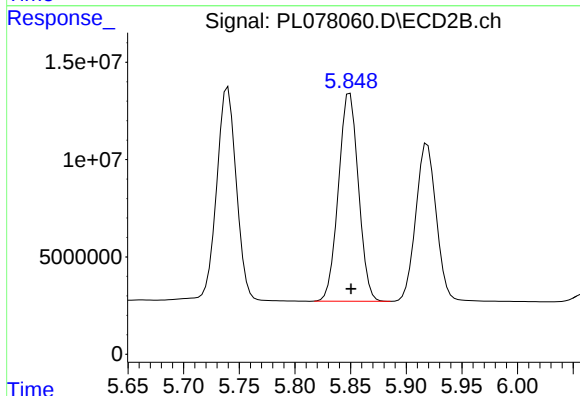
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 132254153
Conc: 55.67 ng/ml



#17 4,4'-DDT

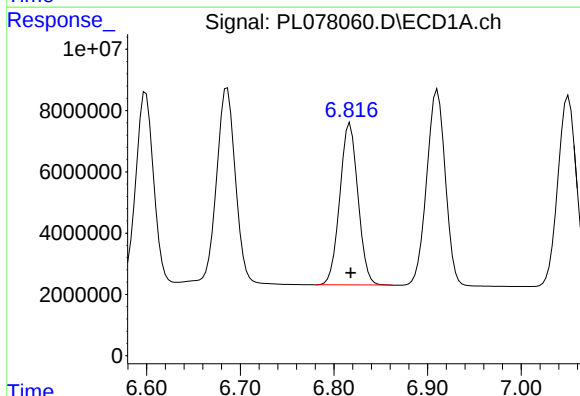
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 88275346
Conc: 53.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



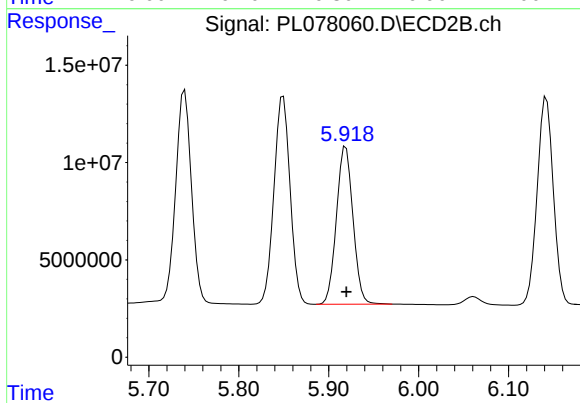
#17 4,4'-DDT

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 133340597
Conc: 54.64 ng/ml



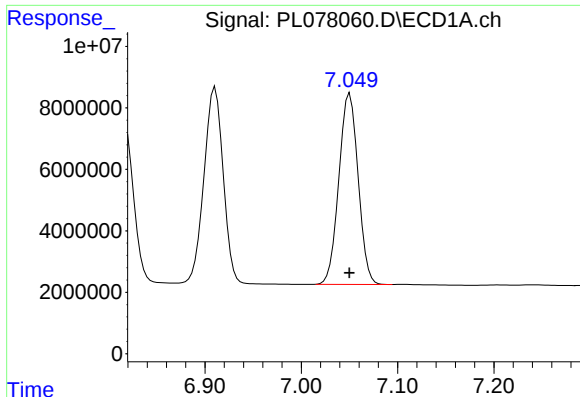
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 71175315
Conc: 55.64 ng/ml



#18 Endrin aldehyde

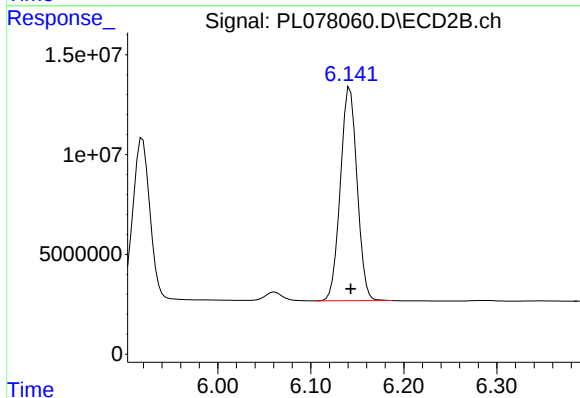
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 103492175
Conc: 52.65 ng/ml



#19 Endosulfan Sulfate

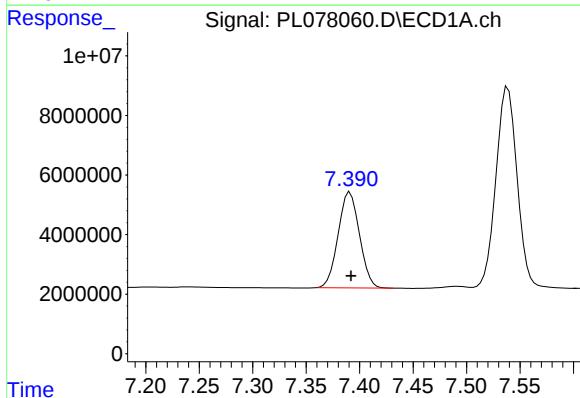
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 86212895
Conc: 55.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



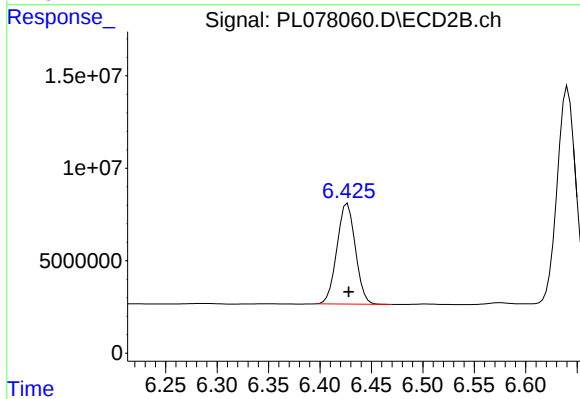
#19 Endosulfan Sulfate

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 133840490
Conc: 53.79 ng/ml



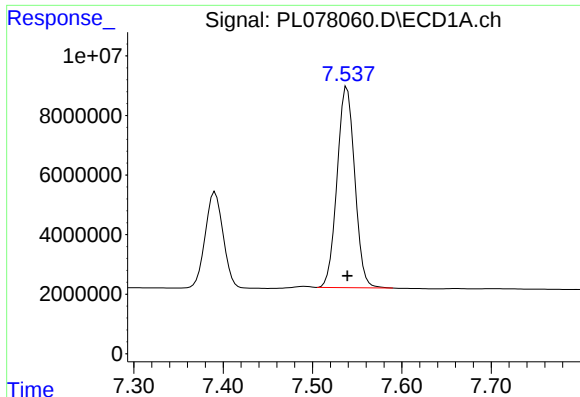
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 44665029
Conc: 54.11 ng/ml



#20 Methoxychlor

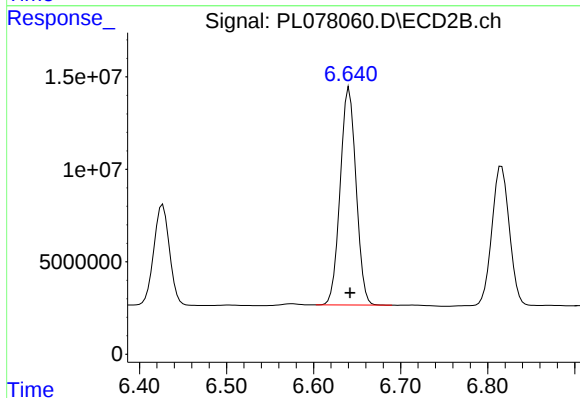
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 67862144
Conc: 52.60 ng/ml



#21 Endrin ketone

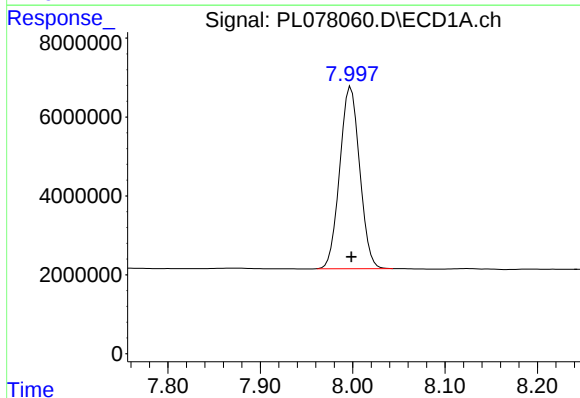
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 92522618
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



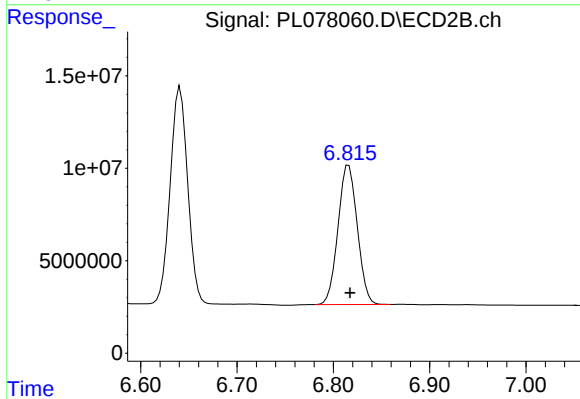
#21 Endrin ketone

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 148856302
Conc: 54.19 ng/ml



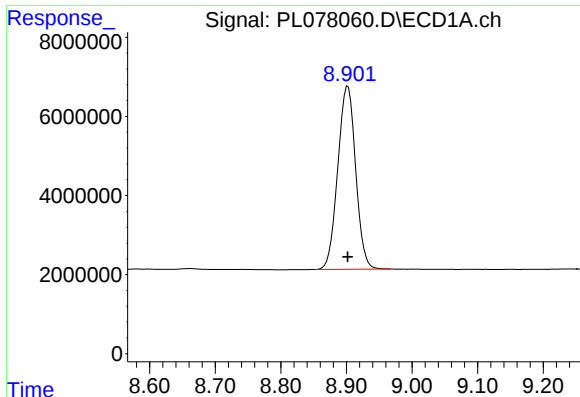
#22 Mirex

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 69186759
Conc: 54.29 ng/ml



#22 Mirex

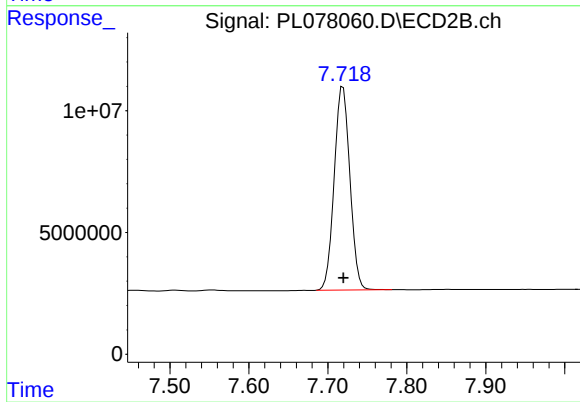
R.T.: 6.816 min
Delta R.T.: -0.001 min
Response: 104789505
Conc: 53.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 87666897
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 115353308
Conc: 53.16 ng/ml