

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 18:57
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:56:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 02:52:00 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...	3.315	2.561	111.8E6	135.2E6	49.483	50.258
28)	SA Decachlor...	8.760	7.627	93353111	117.4E6	50.032	49.458
Target Compounds							
2)	A alpha-BHC	3.775	3.048	175.3E6	218.7E6	49.581	49.969
3)	MA gamma-BHC...	4.108	3.368	165.0E6	198.5E6	49.508	49.653
4)	MA Heptachlor	4.678	3.695	166.4E6	203.1E6	49.356	49.152
5)	MB Aldrin	5.016	3.966	153.2E6	192.9E6	49.386	49.471
6)	B beta-BHC	4.324	3.670	69665418	75191244	49.355	49.733
7)	B delta-BHC	4.564	3.889	148.6E6	202.9E6	52.055	49.555
8)	B Heptachlo...	5.450	4.463	137.7E6	173.7E6	50.422	49.628
9)	A Endosulfan I	5.834	4.826	131.7E6	165.9E6	49.560	49.489
10)	B gamma-Chl...	5.705	4.711	141.5E6	174.9E6	49.639	49.505
11)	B alpha-Chl...	5.782	4.773	140.8E6	171.1E6	49.365	49.490
12)	B 4,4'-DDE	5.966	4.967	123.9E6	162.0E6	49.538	49.416
13)	MA Dieldrin	6.111	5.087	134.8E6	174.3E6	49.494	49.599
14)	MA Endrin	6.341	5.358	117.2E6	145.8E6	48.455	49.773
15)	B Endosulfa...	6.572	5.654	116.8E6	142.4E6	47.228	48.927
16)	A 4,4'-DDD	6.490	5.518	101.1E6	131.4E6	49.653	49.952
17)	MA 4,4'-DDT	6.799	5.764	110.6E6	135.2E6	48.292	48.469
18)	B Endrin al...	6.704	5.833	90160990	109.3E6	49.720	49.587
19)	B Endosulfa...	6.937	6.055	115.8E6	143.5E6	49.539	49.579
20)	A Methoxychlor	7.285	6.341	58142652	69758033	48.076	48.537
21)	B Endrin ke...	7.423	6.551	125.0E6	160.9E6	49.730	50.019
22)	Mirex	7.878	6.723	94874702	118.7E6	49.698	49.325

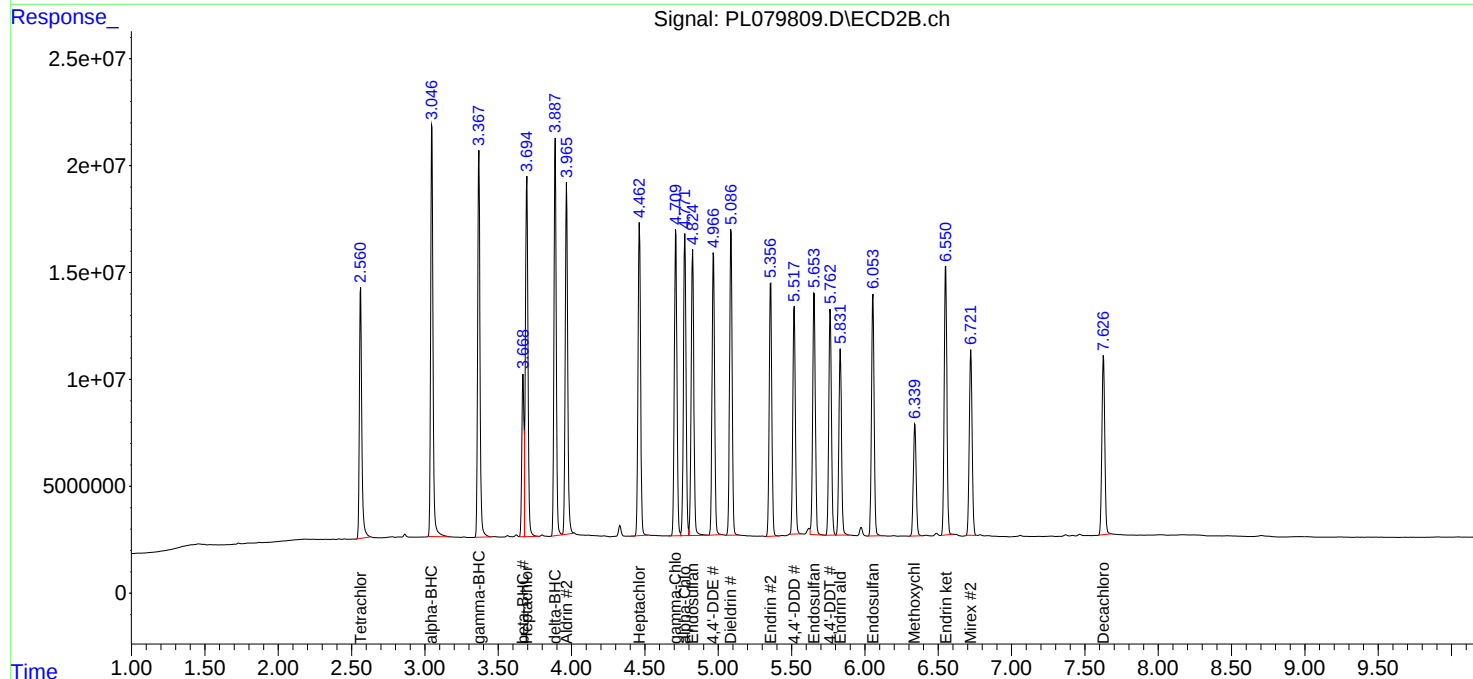
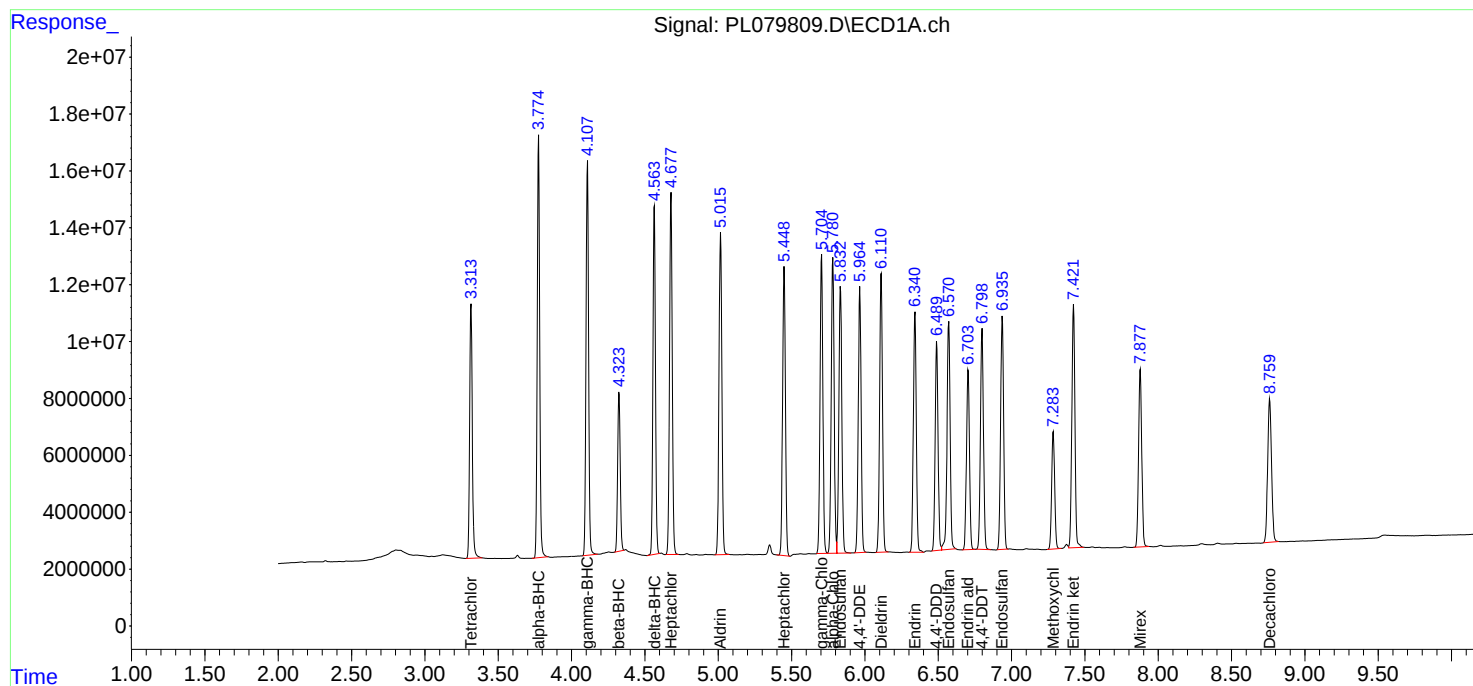
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

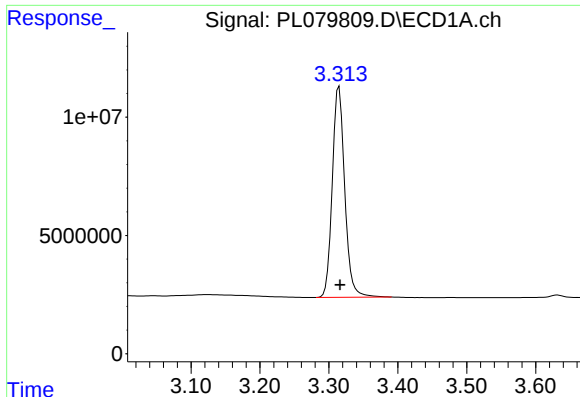
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
Data File : PL079809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 18:57
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL122022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:56:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 02:52:00 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

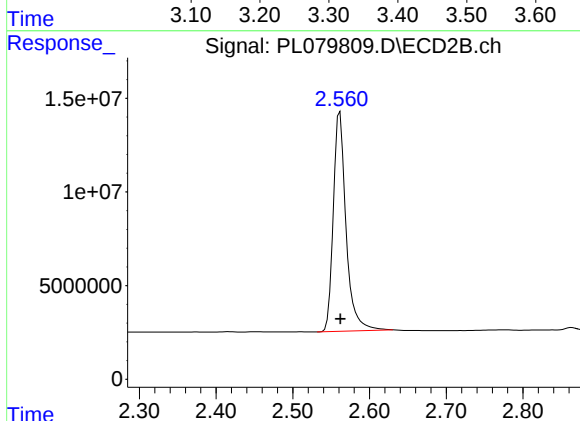




#1 Tetrachloro-m-xylene

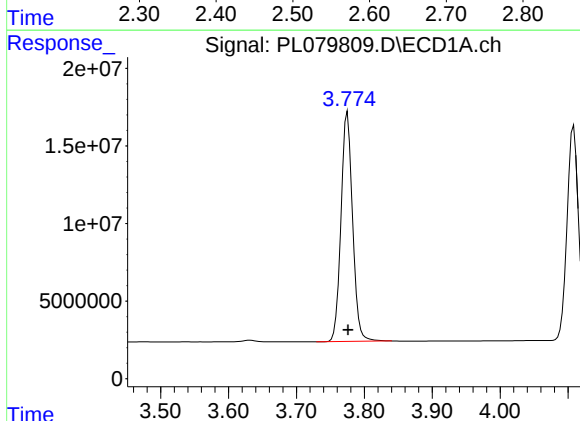
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 111792027
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



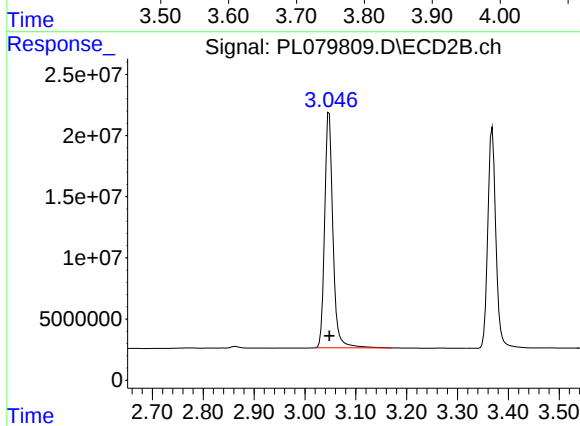
#1 Tetrachloro-m-xylene

R.T.: 2.561 min
Delta R.T.: 0.000 min
Response: 135185477
Conc: 50.26 ng/ml



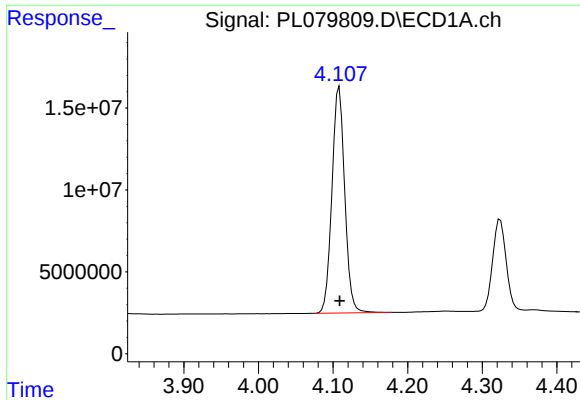
#2 alpha-BHC

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 175289102
Conc: 49.58 ng/ml



#2 alpha-BHC

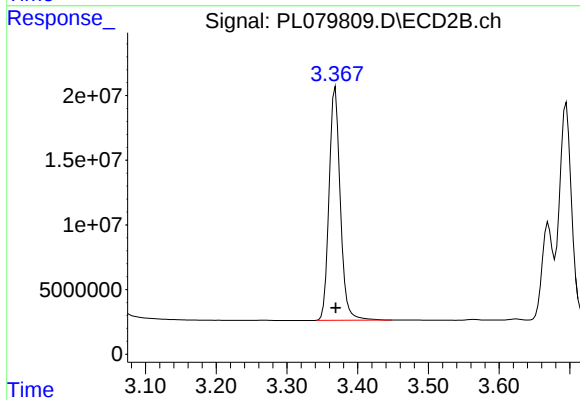
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 218735226
Conc: 49.97 ng/ml



#3 gamma-BHC (Lindane)

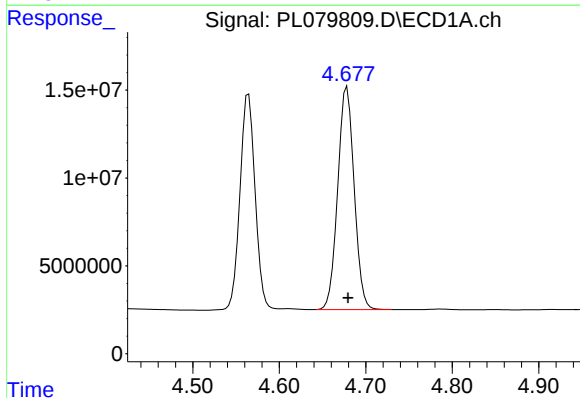
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 164997455
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



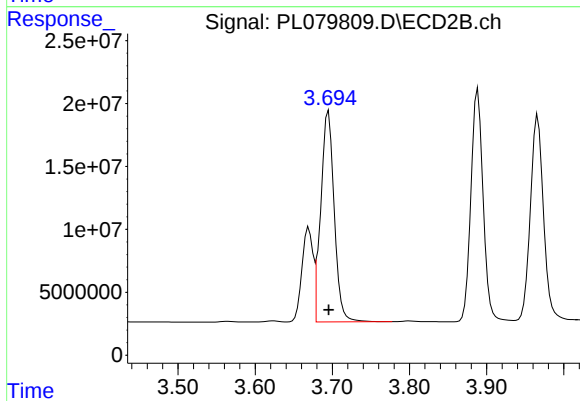
#3 gamma-BHC (Lindane)

R.T.: 3.368 min
Delta R.T.: 0.000 min
Response: 198520564
Conc: 49.65 ng/ml



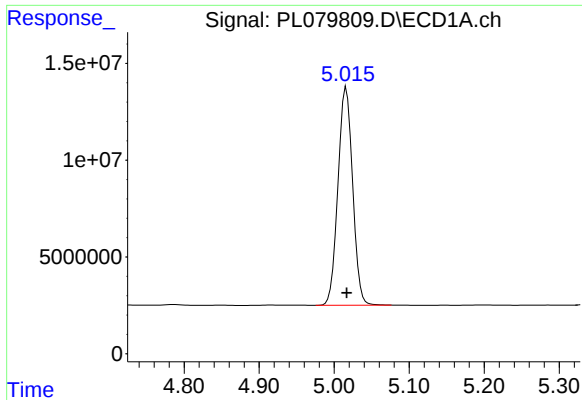
#4 Heptachlor

R.T.: 4.678 min
Delta R.T.: -0.001 min
Response: 166365017
Conc: 49.36 ng/ml



#4 Heptachlor

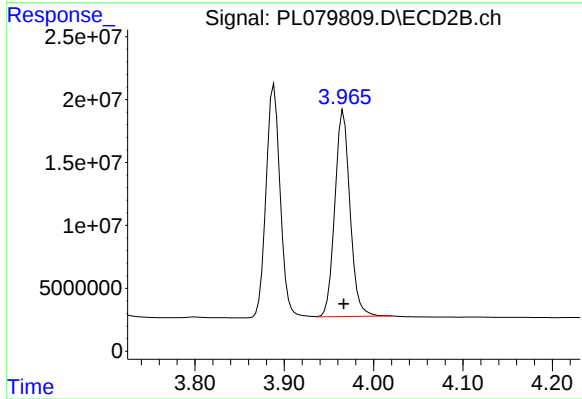
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 203098845
Conc: 49.15 ng/ml



#5 Aldrin

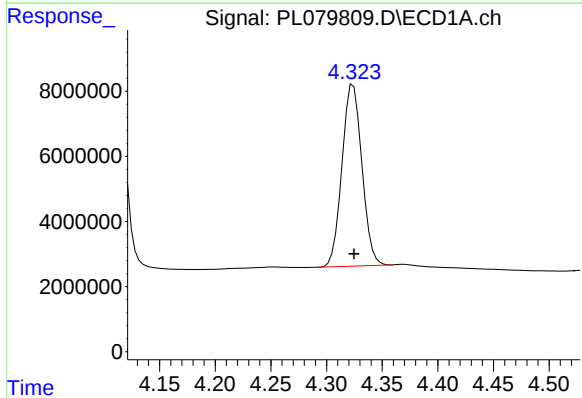
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 153184420
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



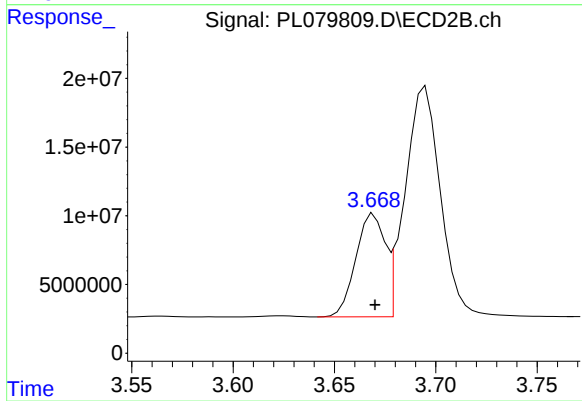
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 192851151
Conc: 49.47 ng/ml



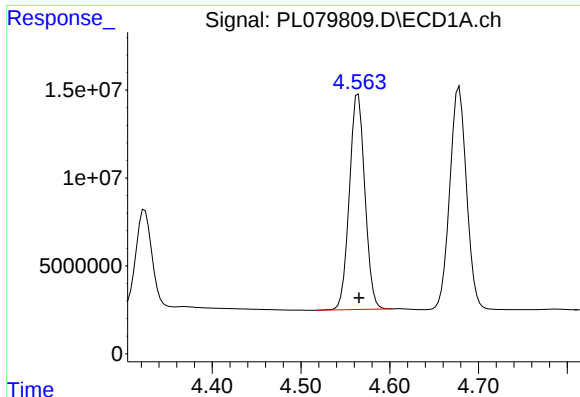
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 69665418
Conc: 49.35 ng/ml



#6 beta-BHC

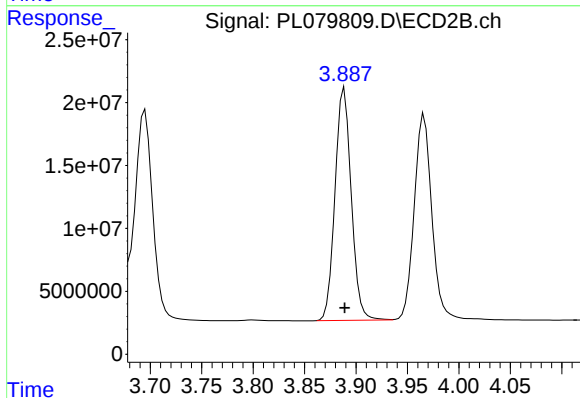
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 75191244
Conc: 49.73 ng/ml



#7 delta-BHC

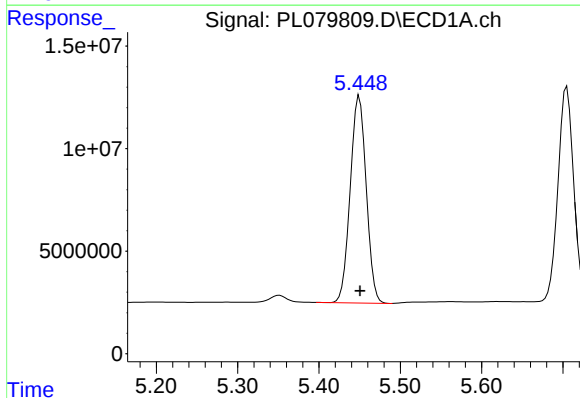
R.T.: 4.564 min
Delta R.T.: -0.001 min
Response: 148584657
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



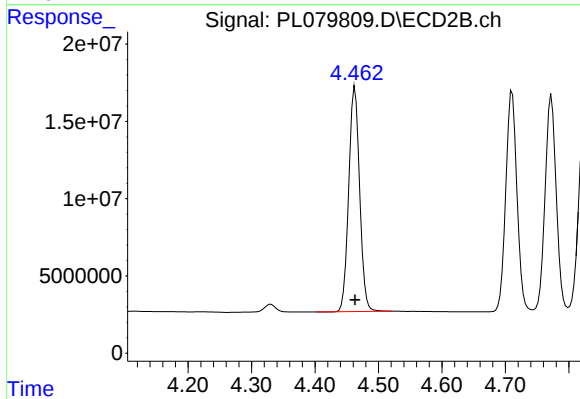
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 202937428
Conc: 49.55 ng/ml



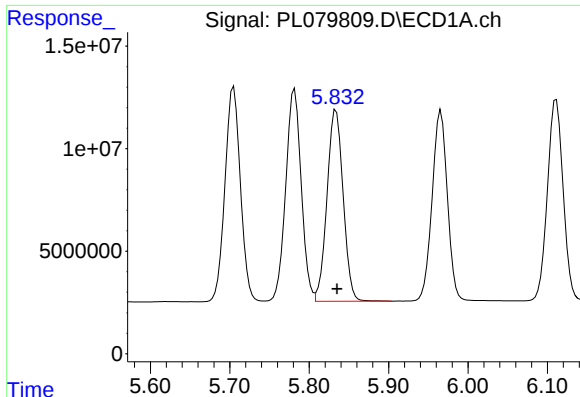
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 137697571
Conc: 50.42 ng/ml



#8 Heptachlor epoxide

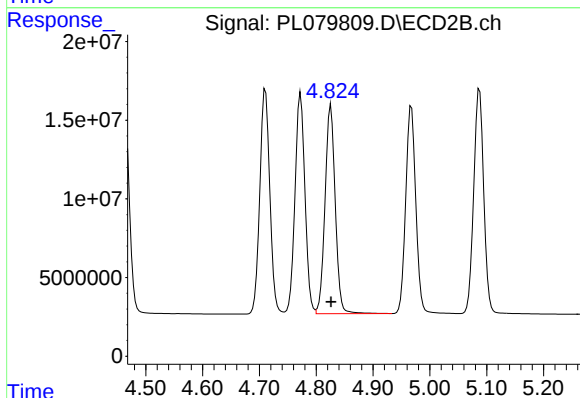
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 173715154
Conc: 49.63 ng/ml



#9 Endosulfan I

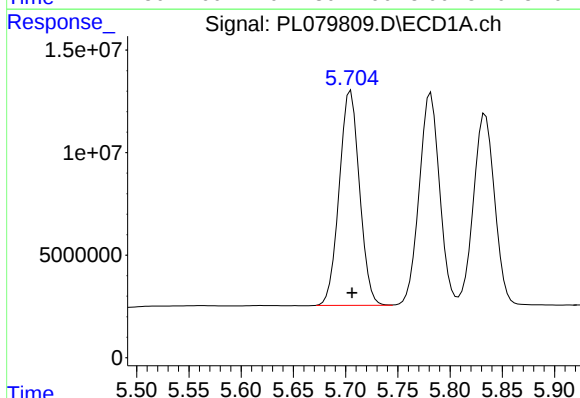
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 131663359
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



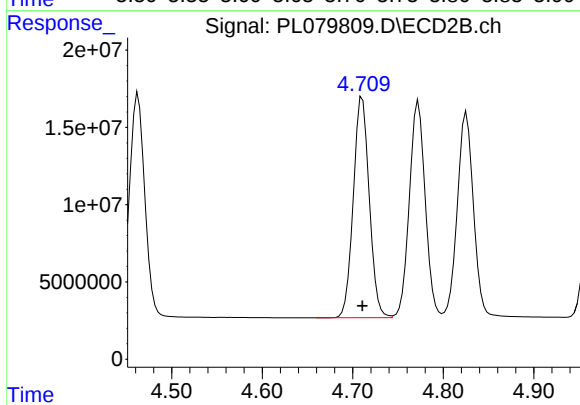
#9 Endosulfan I

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 165927985
Conc: 49.49 ng/ml



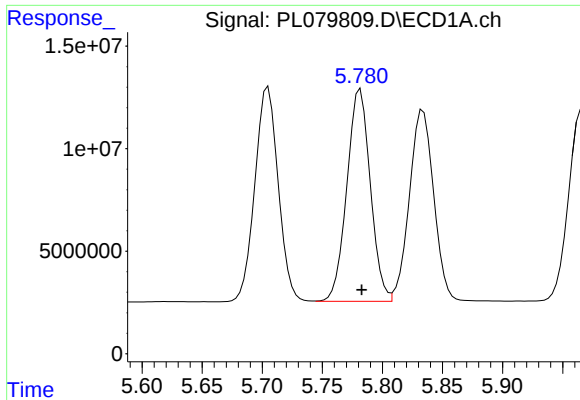
#10 gamma-Chlordane

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 141482314
Conc: 49.64 ng/ml



#10 gamma-Chlordane

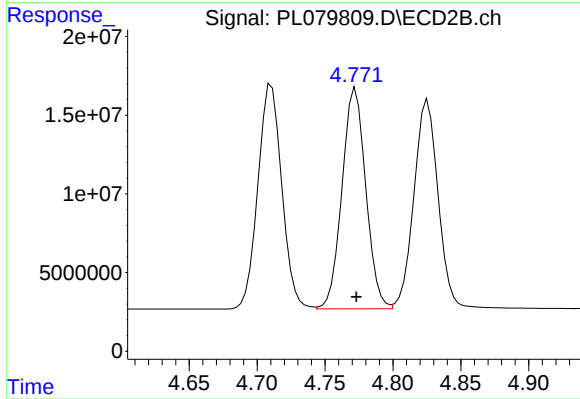
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 174931553
Conc: 49.51 ng/ml



#11 alpha-Chlordane

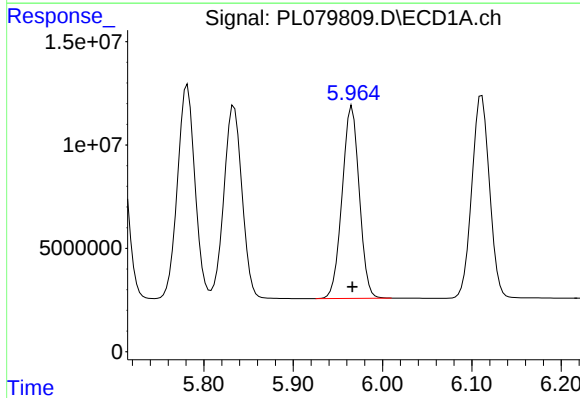
R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 140784985
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



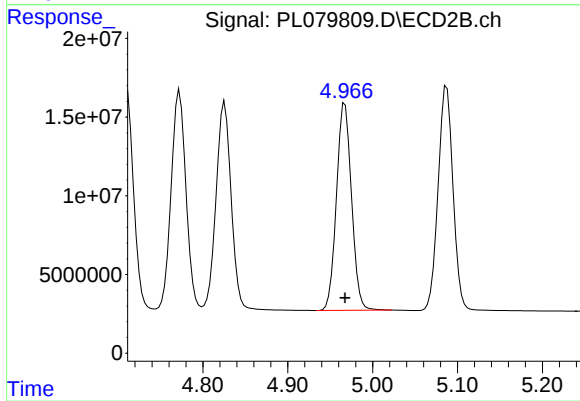
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 171076014
Conc: 49.49 ng/ml



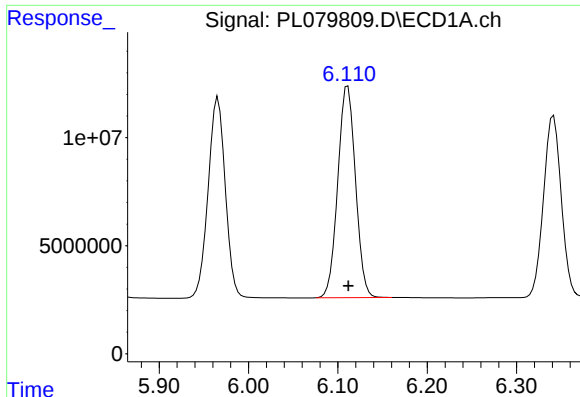
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 123867291
Conc: 49.54 ng/ml



#12 4,4'-DDE

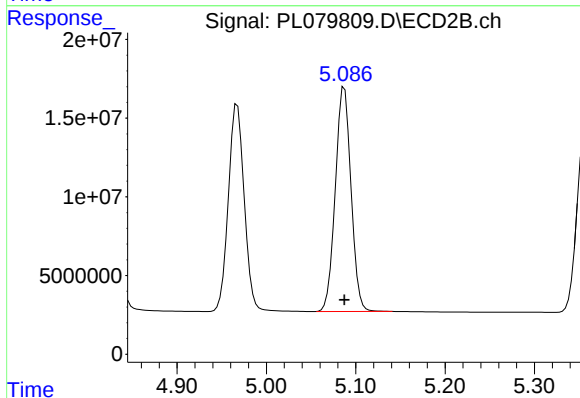
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 161995963
Conc: 49.42 ng/ml



#13 Dieldrin

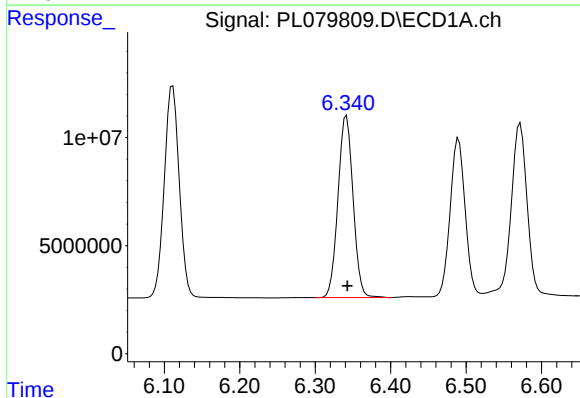
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 134791718
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



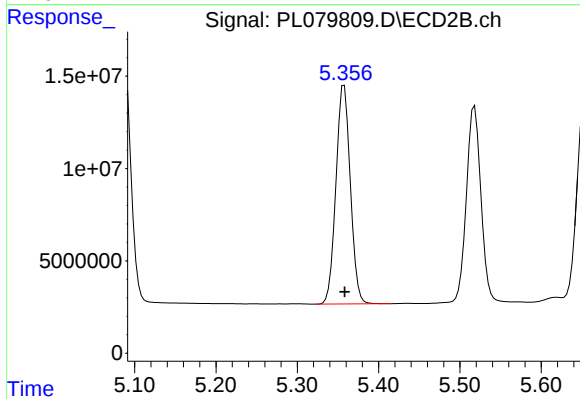
#13 Dieldrin

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 174251696
Conc: 49.60 ng/ml



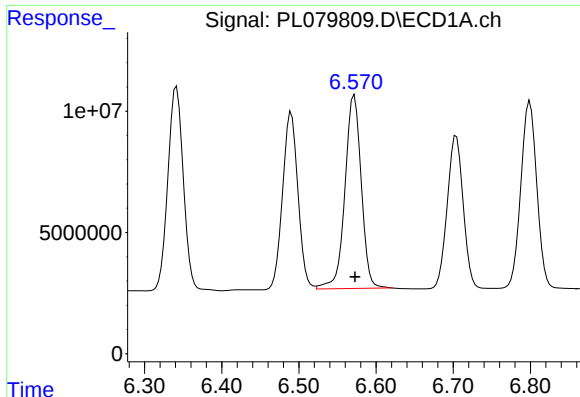
#14 Endrin

R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 117221810
Conc: 48.46 ng/ml



#14 Endrin

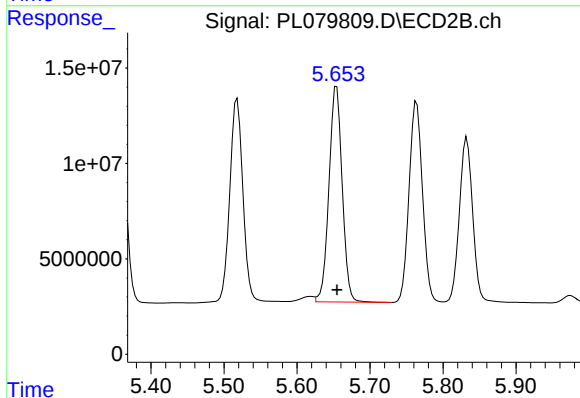
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 145800826
Conc: 49.77 ng/ml



#15 Endosulfan II

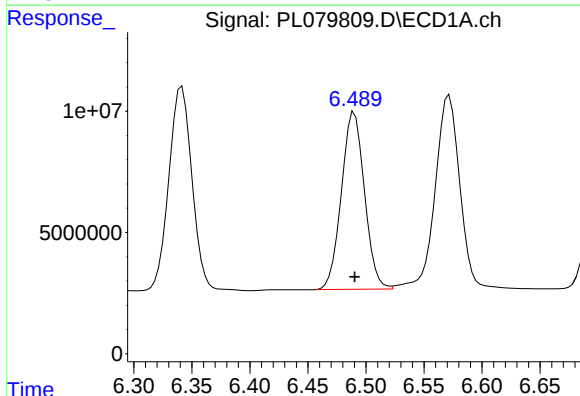
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 116802487
Conc: 47.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



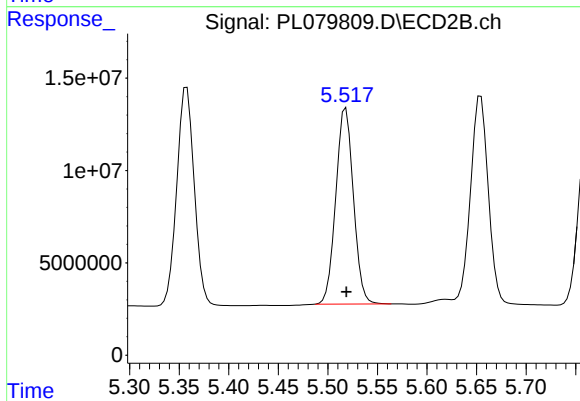
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 142355744
Conc: 48.93 ng/ml



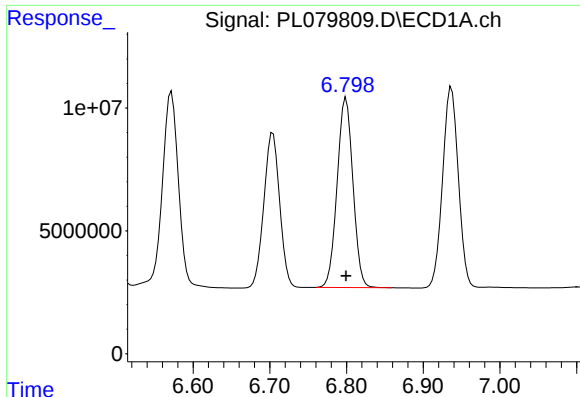
#16 4,4'-DDD

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 101052545
Conc: 49.65 ng/ml



#16 4,4'-DDD

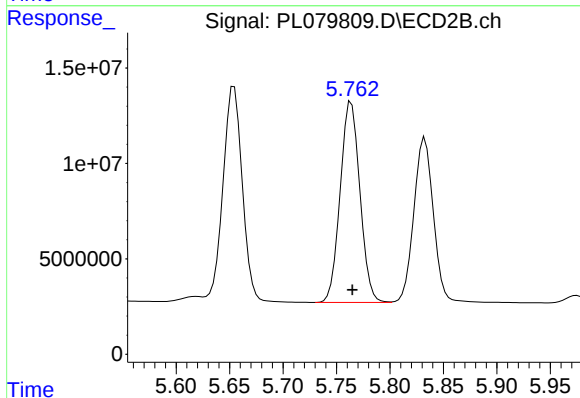
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 131375855
Conc: 49.95 ng/ml



#17 4,4'-DDT

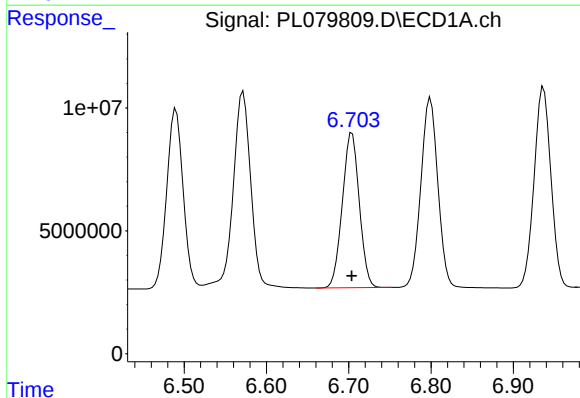
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 110569601
Conc: 48.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



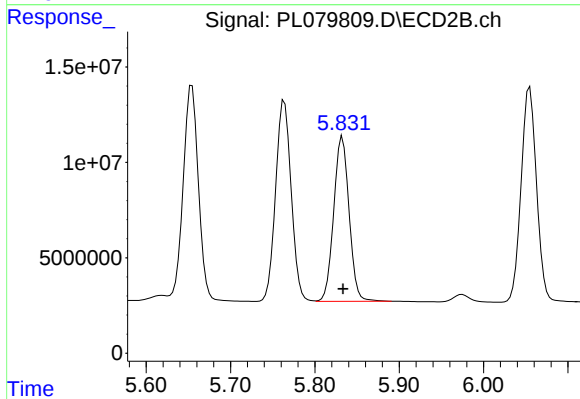
#17 4,4'-DDT

R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 135210966
Conc: 48.47 ng/ml



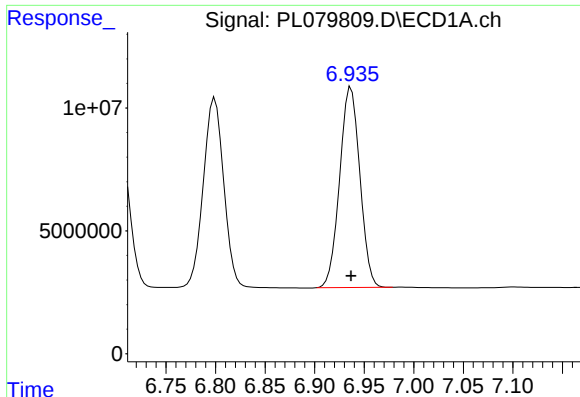
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 90160990
Conc: 49.72 ng/ml



#18 Endrin aldehyde

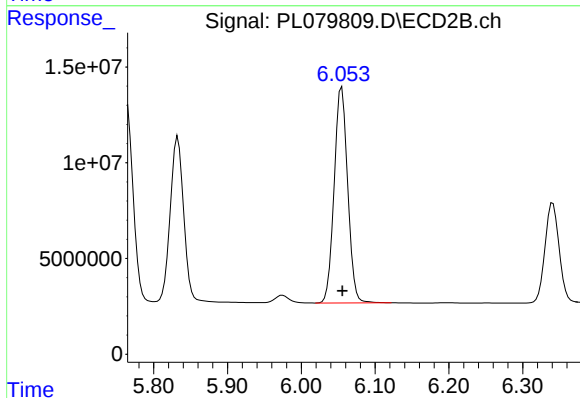
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 109328616
Conc: 49.59 ng/ml



#19 Endosulfan Sulfate

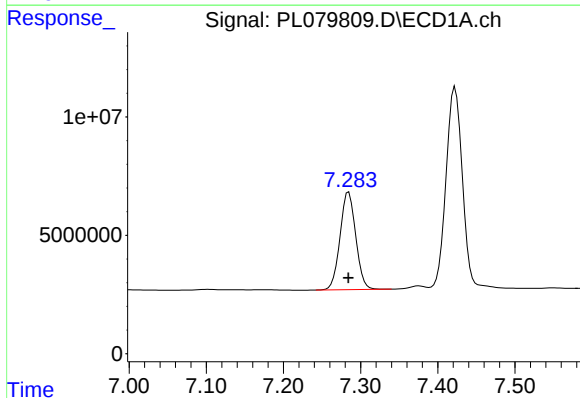
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 115775972
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



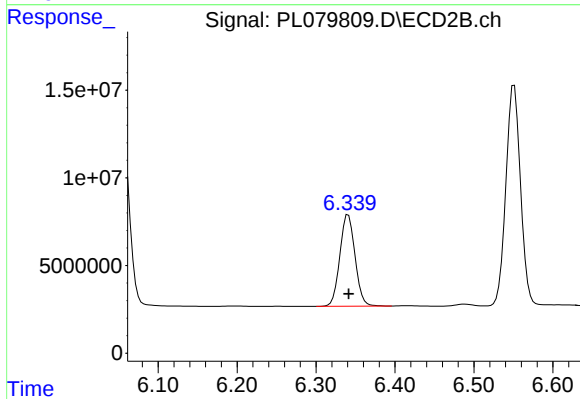
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 143505028
Conc: 49.58 ng/ml



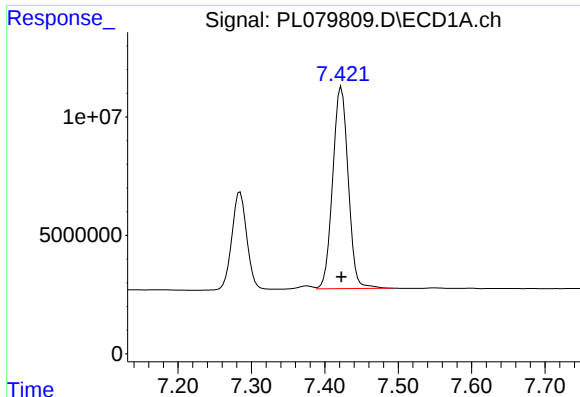
#20 Methoxychlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 58142652
Conc: 48.08 ng/ml



#20 Methoxychlor

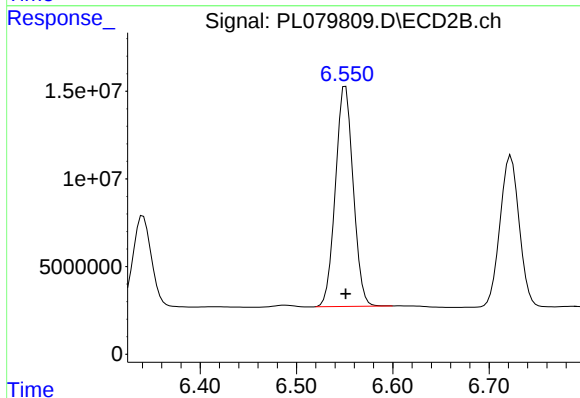
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 69758033
Conc: 48.54 ng/ml



#21 Endrin ketone

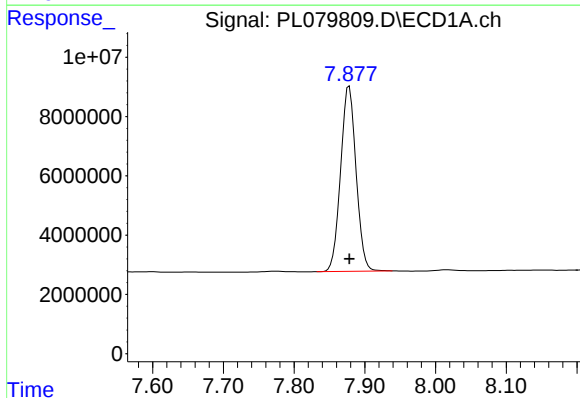
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 125024921
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



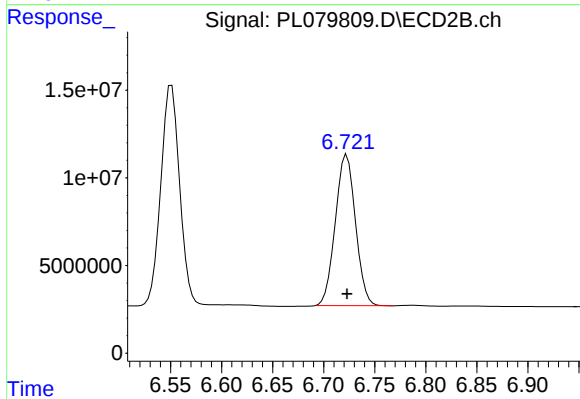
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 160942203
Conc: 50.02 ng/ml



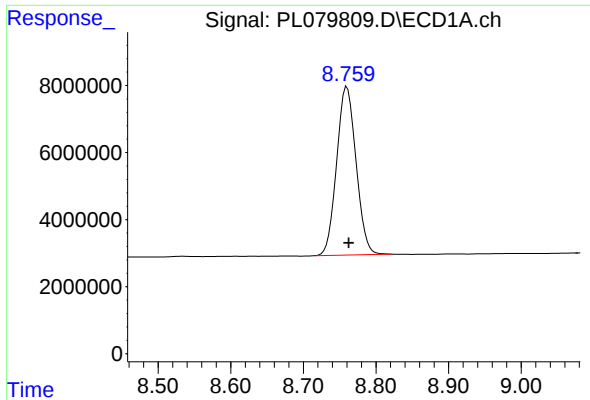
#22 Mirex

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 94874702
Conc: 49.70 ng/ml



#22 Mirex

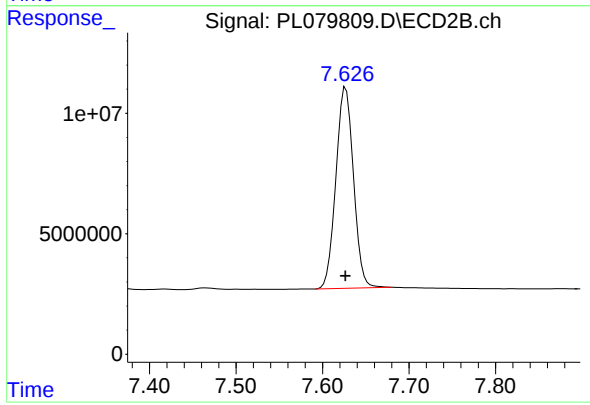
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 118678625
Conc: 49.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 93353111
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122022



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 117402733
Conc: 49.46 ng/ml