

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082022\
 Data File : PL077224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 10:16
 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 20 02:03:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.419	2.635	49898401	125.6E6	50.888	43.875
2)	SA Decachlor...	8.911	7.739	39863798	104.7E6	52.804	46.493
Target Compounds							
2)	A alpha-BHC	3.884	3.128	70956816	187.6E6	51.260	44.235
3)	MA gamma-BHC...	4.220	3.452	65681712	170.0E6	51.364	44.564
4)	MA Heptachlor	4.796	3.785	62657550	158.5E6	50.998	44.166
5)	MB Aldrin	5.137	4.060	59210741	159.5E6	52.186	45.026
6)	B beta-BHC	4.431	3.751	28451350	68504680	50.687	43.844
7)	B delta-BHC	4.675	3.975	60293256	171.8E6	54.153	44.959
8)	B Heptachlo...	5.570	4.559	52960201	137.3E6	52.448	45.166
9)	A Endosulfan I	5.955	4.925	48175989	125.1E6	52.597	45.790
10)	B gamma-Chl...	5.825	4.808	52669835	138.1E6	52.549	45.323
11)	B alpha-Chl...	5.902	4.871	52480482	134.4E6	52.582	45.145
12)	B 4,4'-DDE	6.081	5.066	46333361	132.9E6	53.100	46.072
13)	MA Dieldrin	6.233	5.189	50914316	137.0E6	52.434	45.656
14)	MA Endrin	6.464	5.461	41848644	113.2E6	51.421	44.577
15)	B Endosulfa...	6.692	5.757	44498312	115.5E6	51.877	44.109
16)	A 4,4'-DDD	6.606	5.618	40403259	110.2E6	53.034	48.894
17)	MA 4,4'-DDT	6.916	5.867	37220339	96501085	48.436	42.572
18)	B Endrin al...	6.823	5.936	35530924	84012922	49.279	42.731
19)	B Endosulfa...	7.056	6.159	42874559	106.7E6	51.858	46.270
20)	A Methoxychlor	7.397	6.444	21477741	52040380	48.386	43.265
21)	B Endrin ke...	7.545	6.659	49073022	120.1E6	54.171	47.219
22)	Mirex	8.006	6.836	36543663	87256595	52.013	45.607

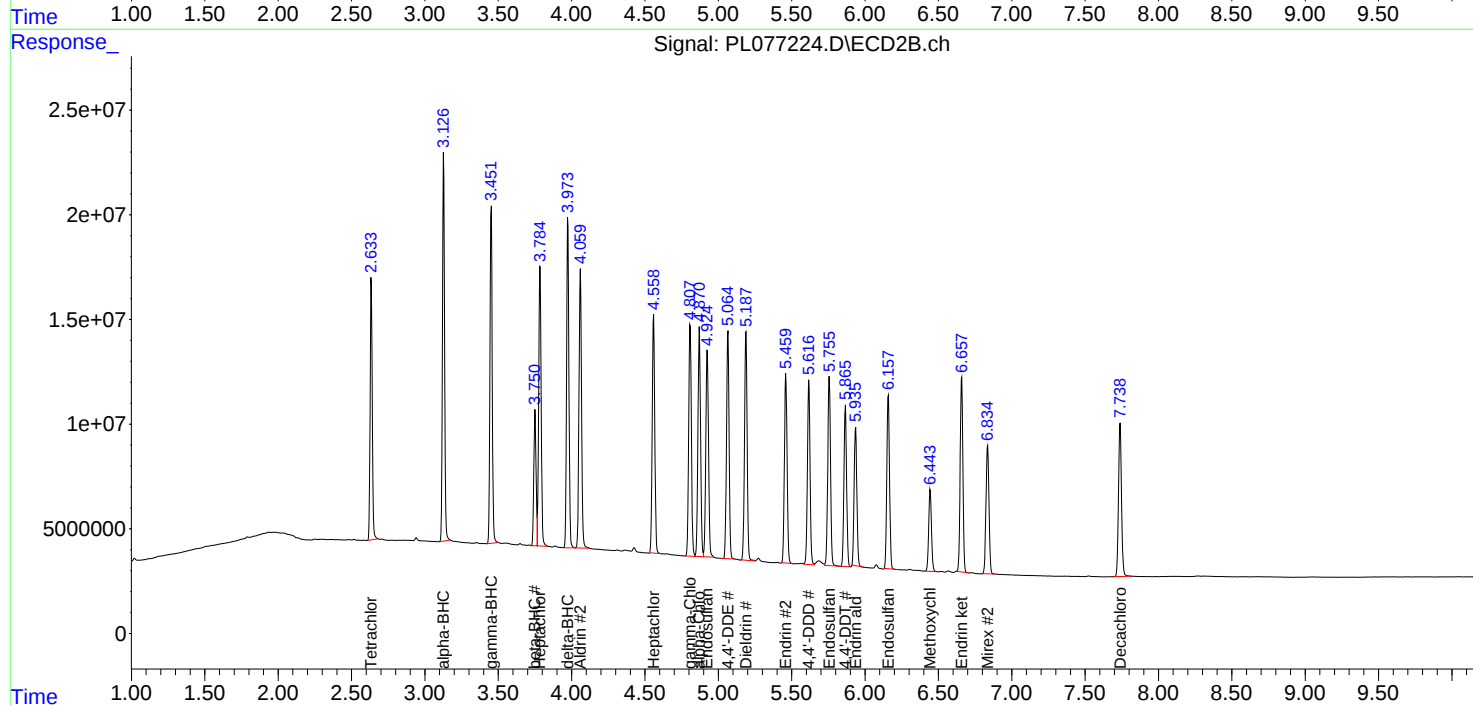
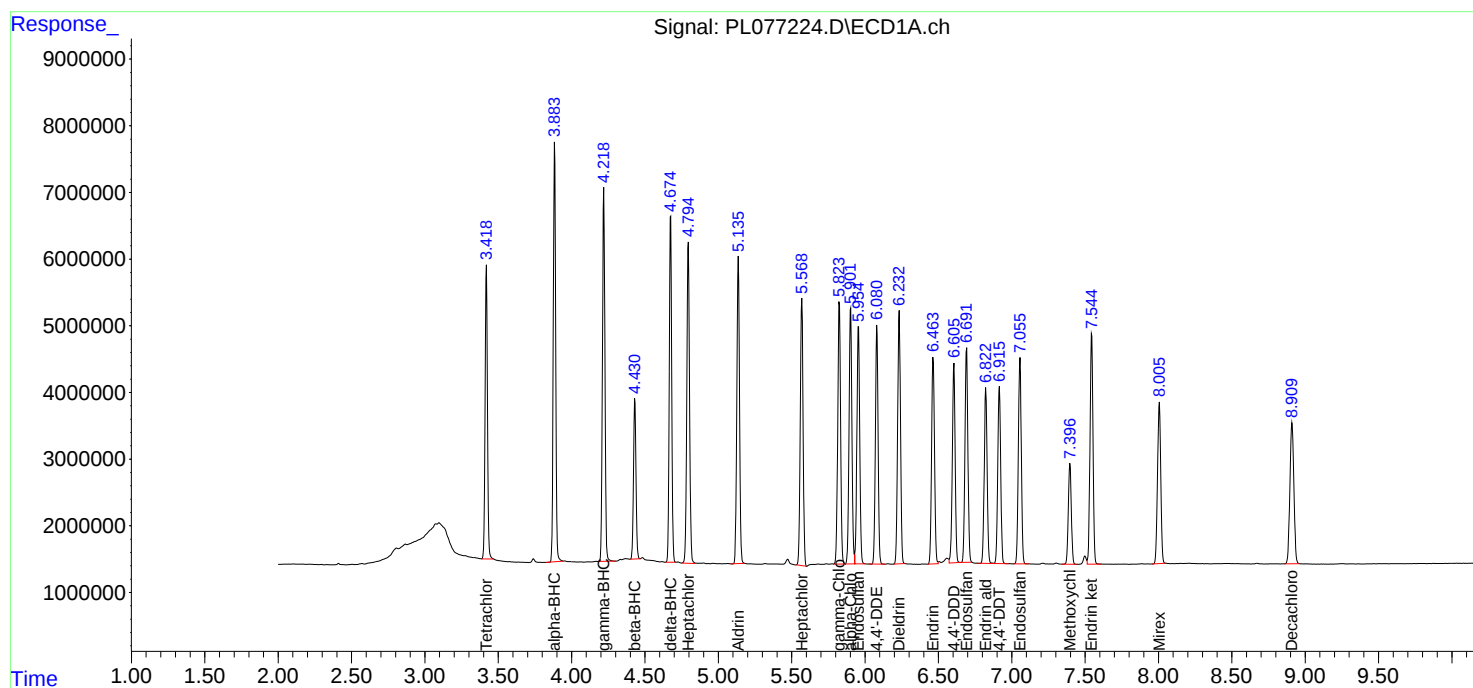
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

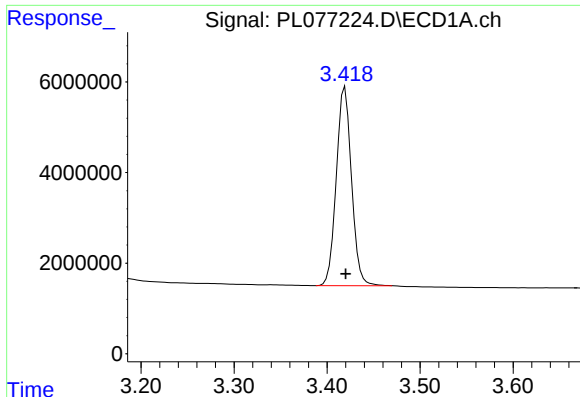
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
Data File : PL077224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 10:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 02:03:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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

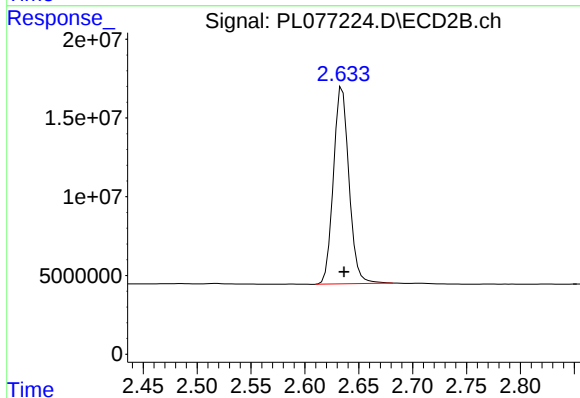




#1 Tetrachloro-m-xylene

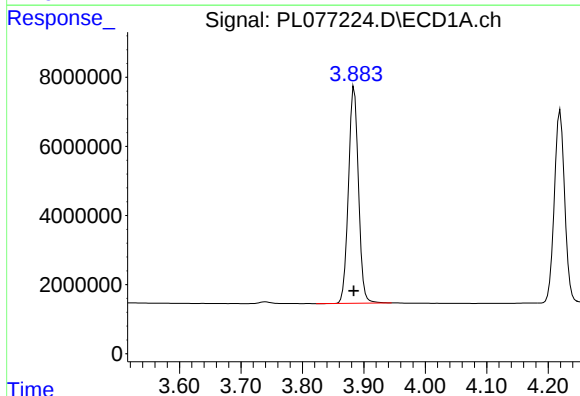
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 49898401
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



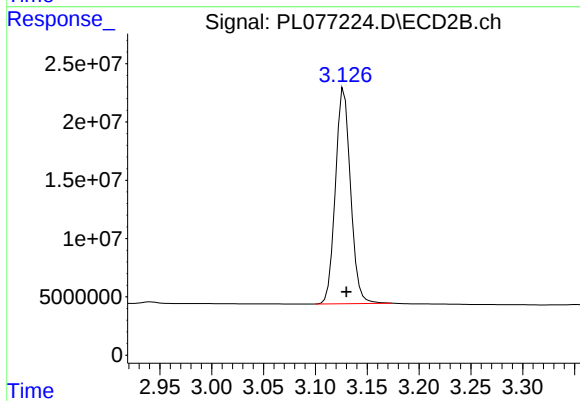
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.002 min
Response: 125597849
Conc: 43.88 ng/ml



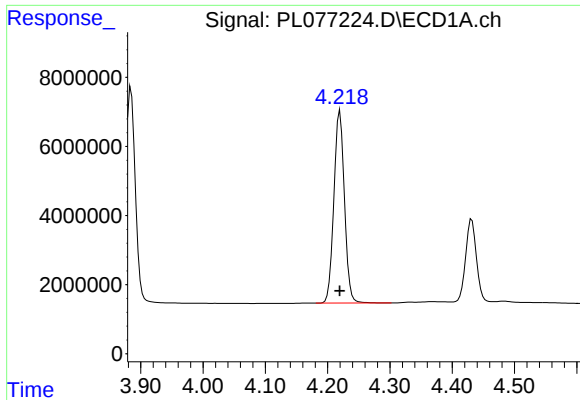
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 70956816
Conc: 51.26 ng/ml



#2 alpha-BHC

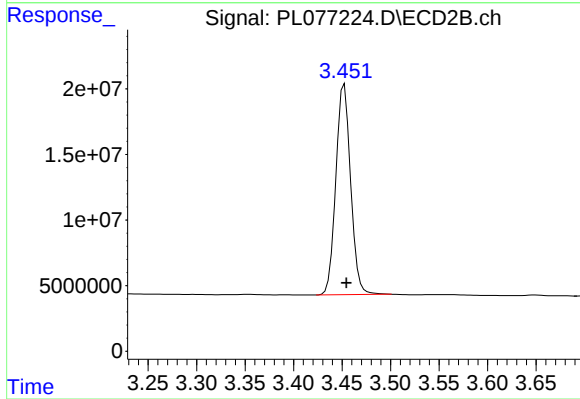
R.T.: 3.128 min
Delta R.T.: -0.002 min
Response: 187594931
Conc: 44.24 ng/ml



#3 gamma-BHC (Lindane)

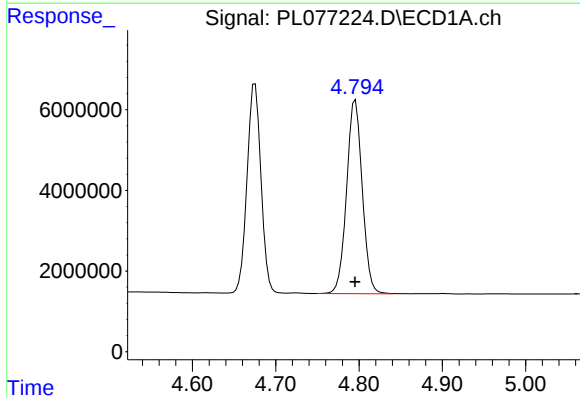
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 65681712
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



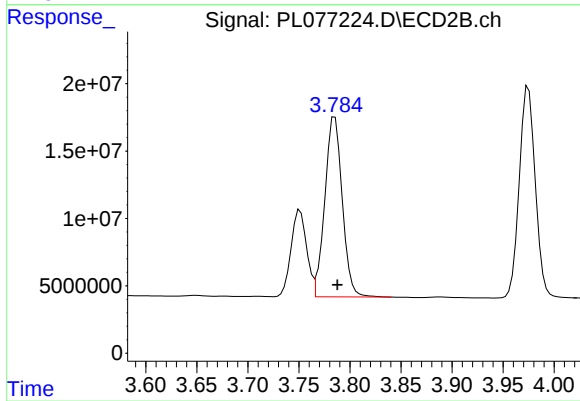
#3 gamma-BHC (Lindane)

R.T.: 3.452 min
Delta R.T.: -0.002 min
Response: 170025068
Conc: 44.56 ng/ml



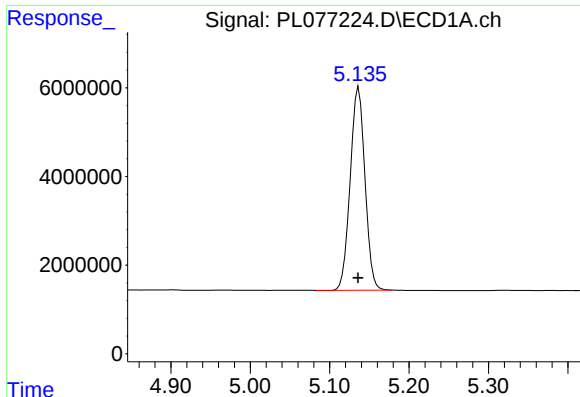
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 62657550
Conc: 51.00 ng/ml



#4 Heptachlor

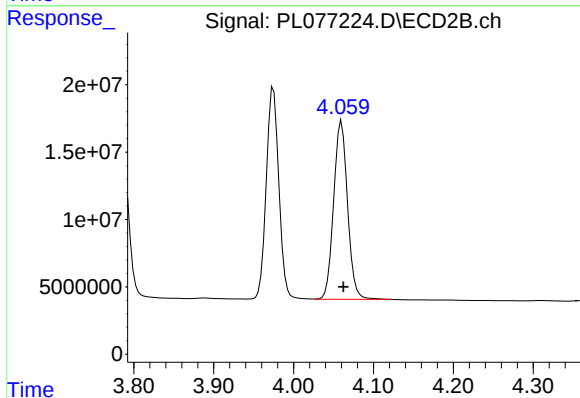
R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 158480633
Conc: 44.17 ng/ml



#5 Aldrin

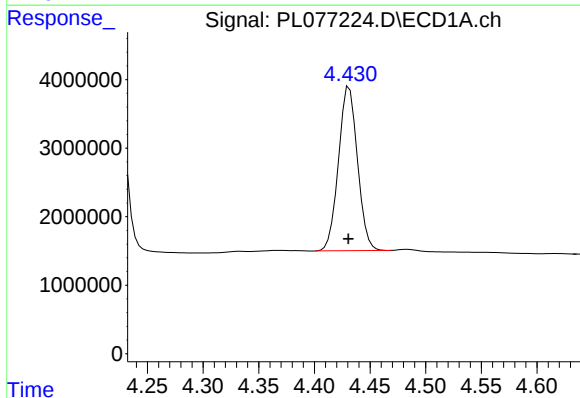
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 59210741
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



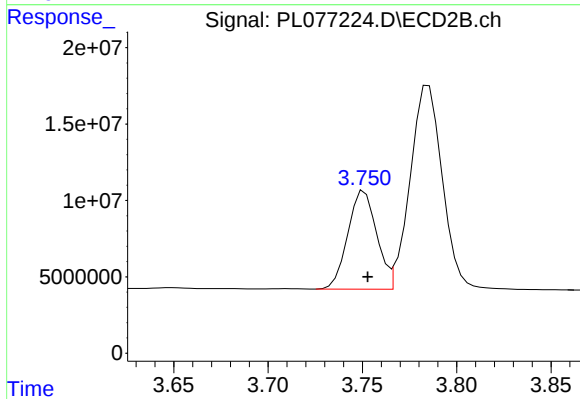
#5 Aldrin

R.T.: 4.060 min
Delta R.T.: -0.002 min
Response: 159520488
Conc: 45.03 ng/ml



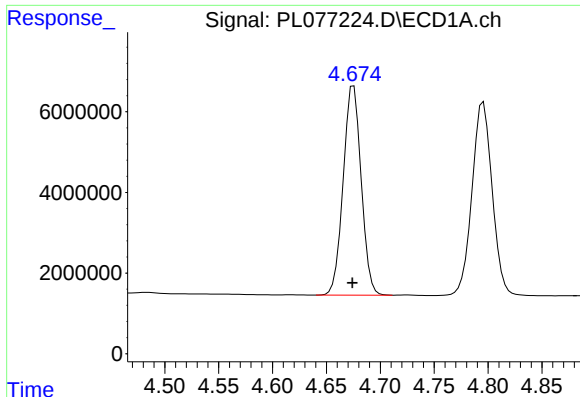
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 28451350
Conc: 50.69 ng/ml



#6 beta-BHC

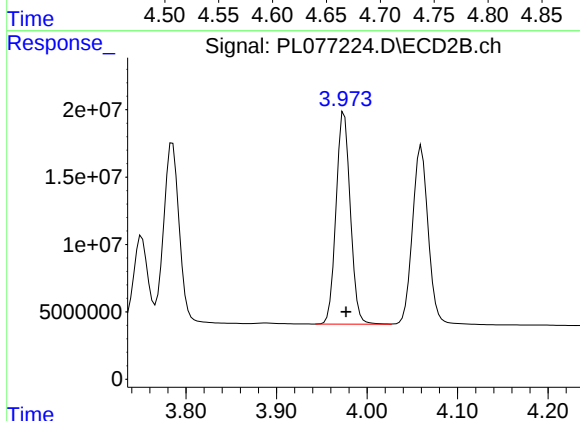
R.T.: 3.751 min
Delta R.T.: -0.002 min
Response: 68504680
Conc: 43.84 ng/ml



#7 delta-BHC

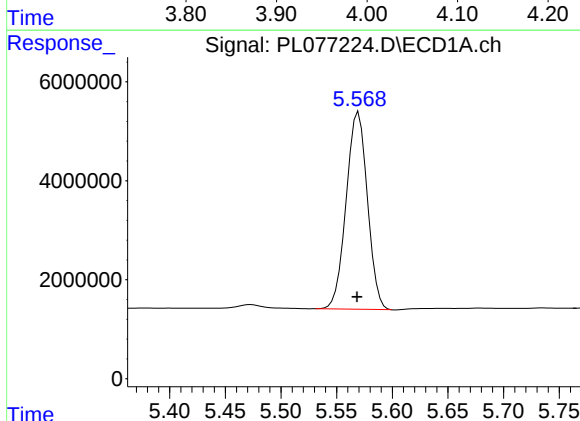
R.T.: 4.675 min
Delta R.T.: 0.001 min
Response: 60293256
Conc: 54.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



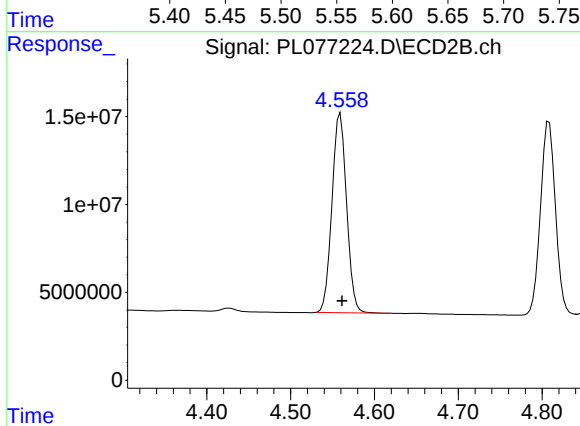
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: -0.002 min
Response: 171828978
Conc: 44.96 ng/ml



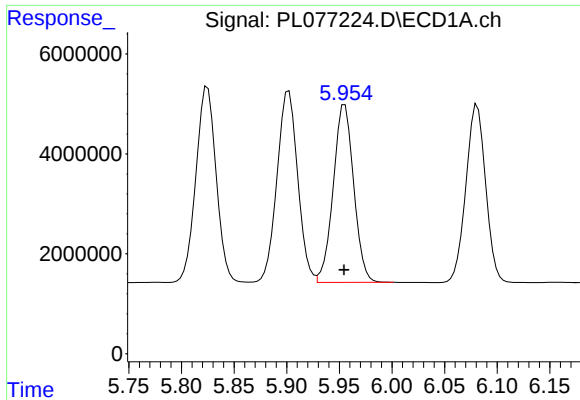
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 52960201
Conc: 52.45 ng/ml



#8 Heptachlor epoxide

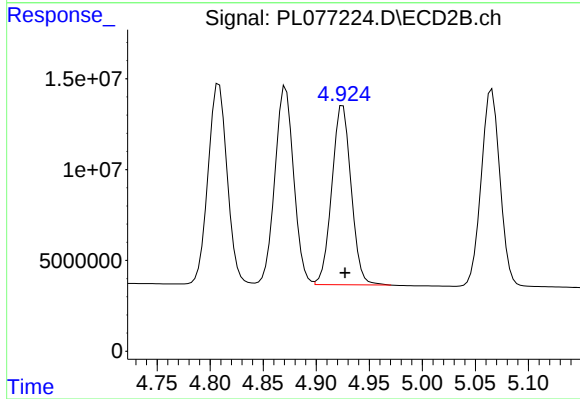
R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 137262387
Conc: 45.17 ng/ml



#9 Endosulfan I

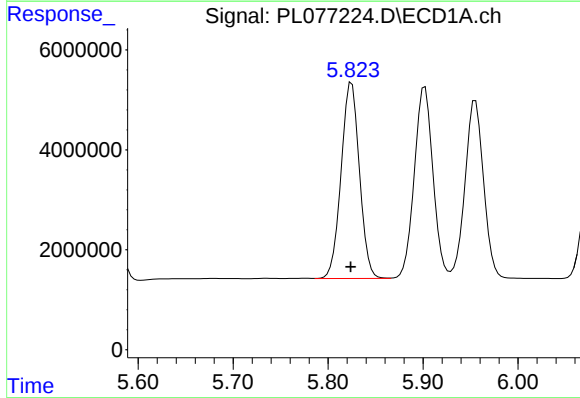
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 48175989
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



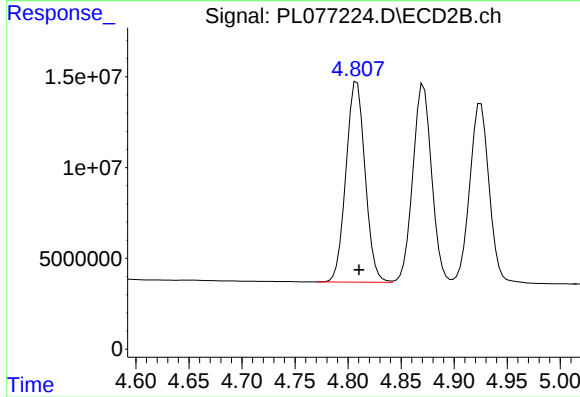
#9 Endosulfan I

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 125136798
Conc: 45.79 ng/ml



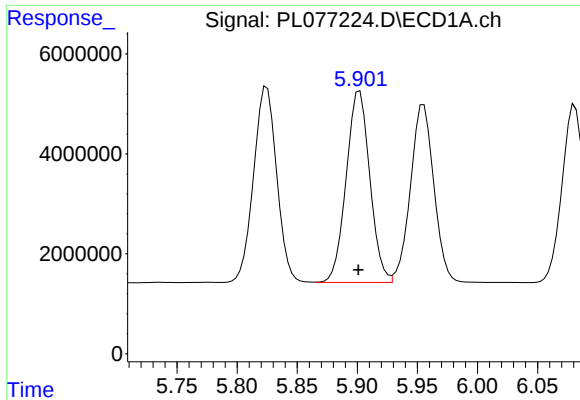
#10 gamma-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 52669835
Conc: 52.55 ng/ml



#10 gamma-Chlordane

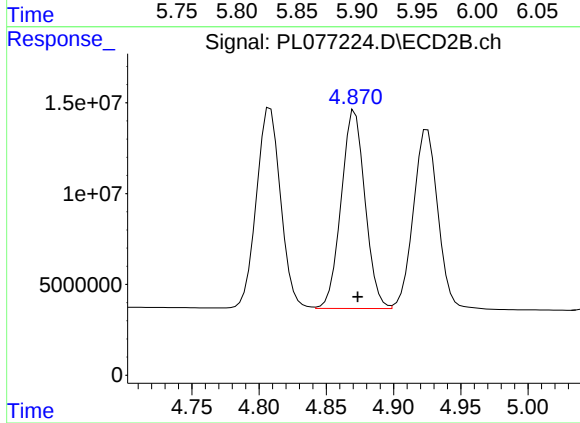
R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 138079610
Conc: 45.32 ng/ml



#11 alpha-Chlordane

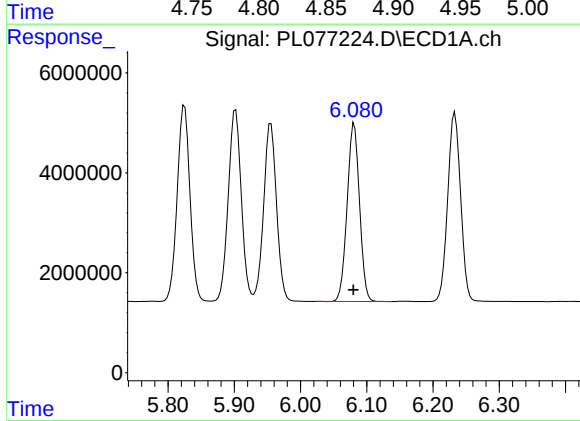
R.T.: 5.902 min
Delta R.T.: 0.001 min
Response: 52480482
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



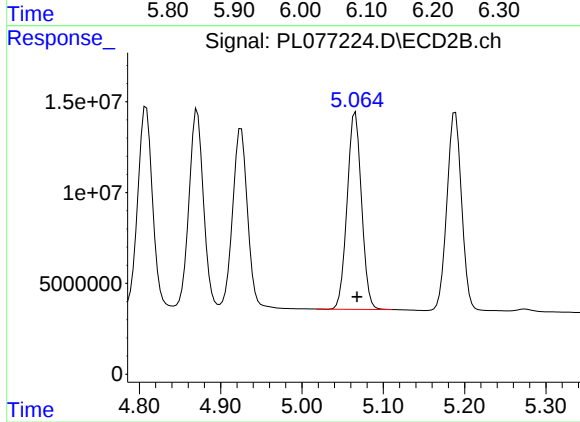
#11 alpha-Chlordane

R.T.: 4.871 min
Delta R.T.: -0.002 min
Response: 134435493
Conc: 45.14 ng/ml



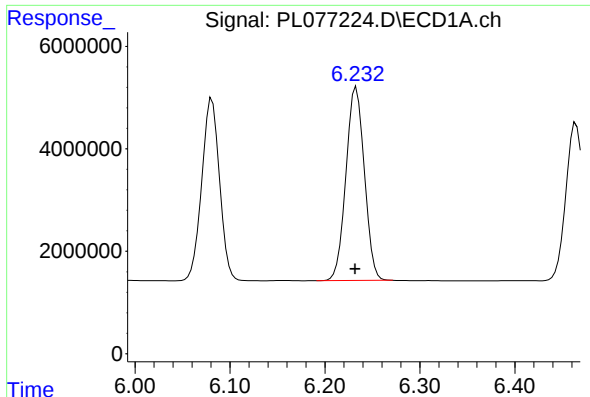
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 46333361
Conc: 53.10 ng/ml



#12 4,4'-DDE

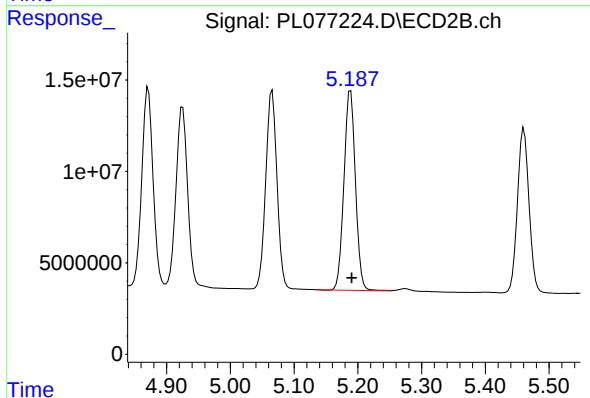
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 132929937
Conc: 46.07 ng/ml



#13 Dieldrin

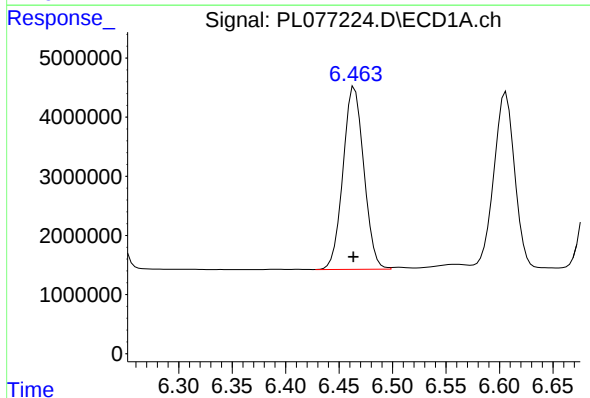
R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 50914316
Conc: 52.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



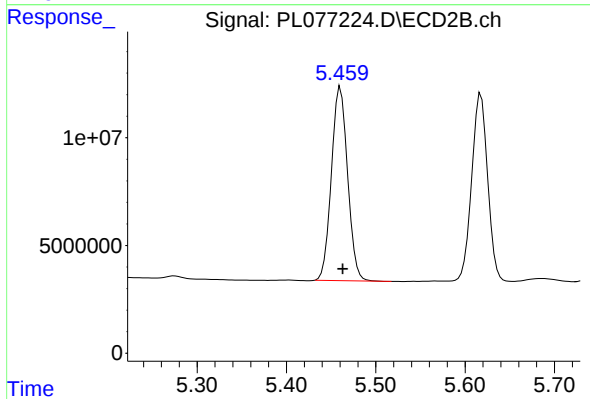
#13 Dieldrin

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 136952137
Conc: 45.66 ng/ml



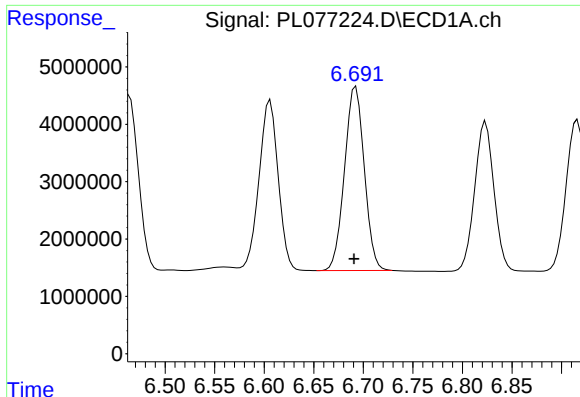
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 41848644
Conc: 51.42 ng/ml



#14 Endrin

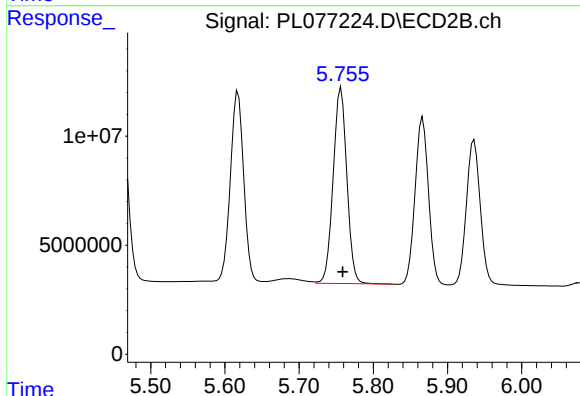
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 113238648
Conc: 44.58 ng/ml



#15 Endosulfan II

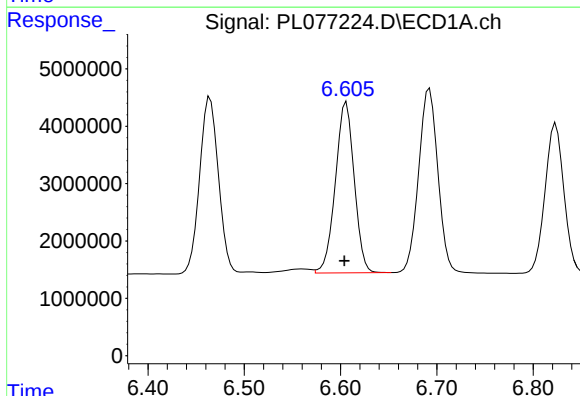
R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 44498312
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



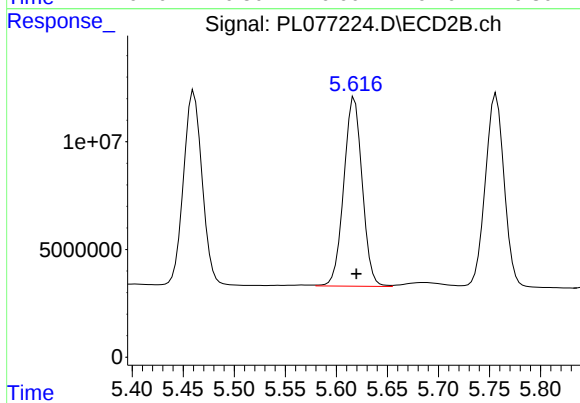
#15 Endosulfan II

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 115526690
Conc: 44.11 ng/ml



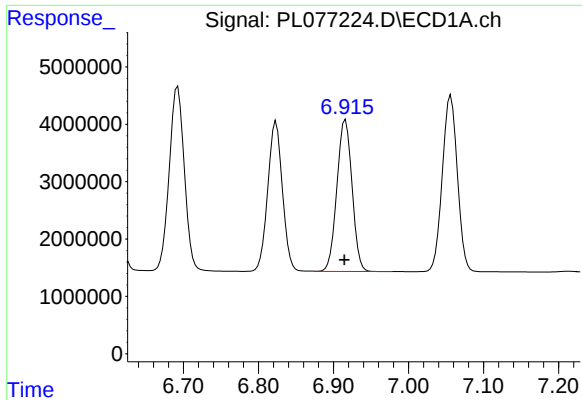
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 40403259
Conc: 53.03 ng/ml



#16 4,4'-DDD

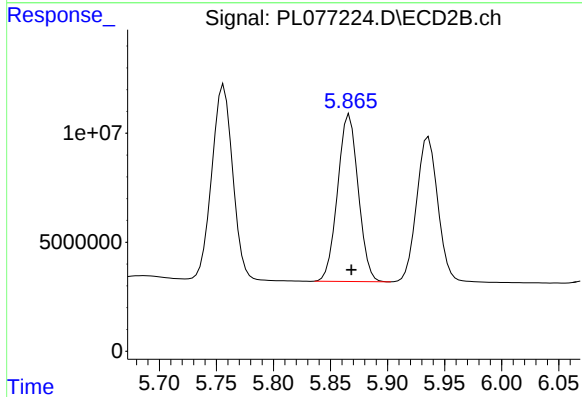
R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 110176205
Conc: 48.89 ng/ml



#17 4,4'-DDT

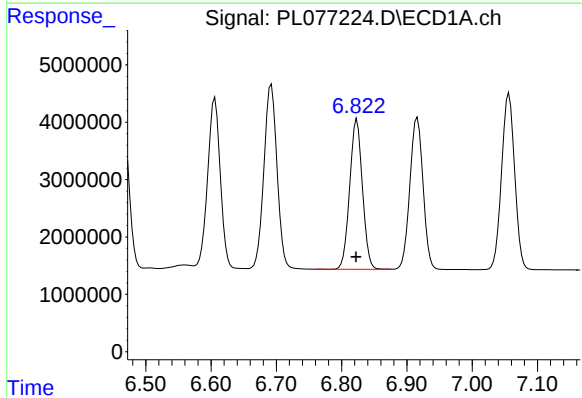
R.T.: 6.916 min
Delta R.T.: 0.002 min
Response: 37220339
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



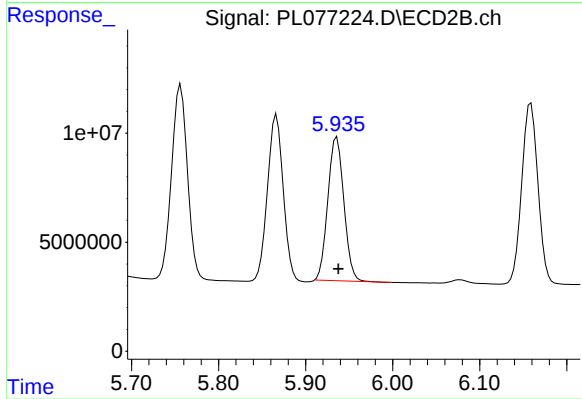
#17 4,4'-DDT

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 96501085
Conc: 42.57 ng/ml



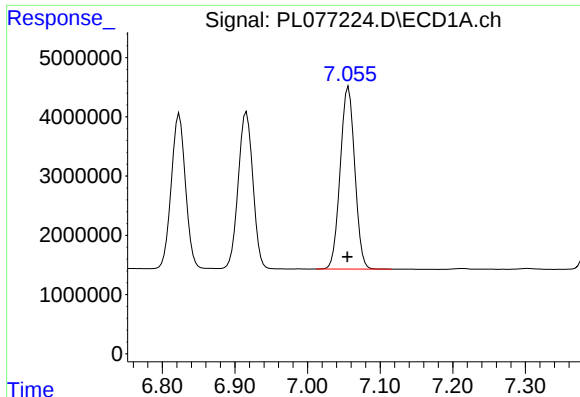
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.001 min
Response: 35530924
Conc: 49.28 ng/ml



#18 Endrin aldehyde

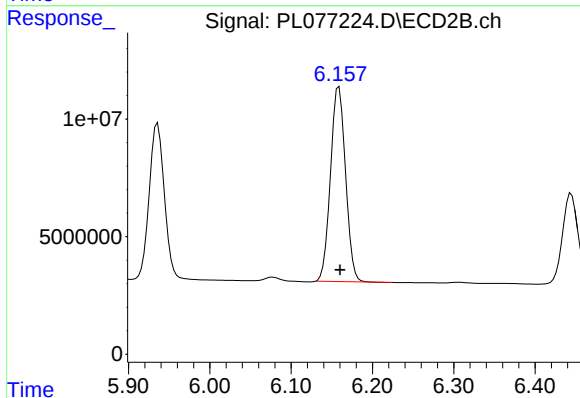
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 84012922
Conc: 42.73 ng/ml



#19 Endosulfan Sulfate

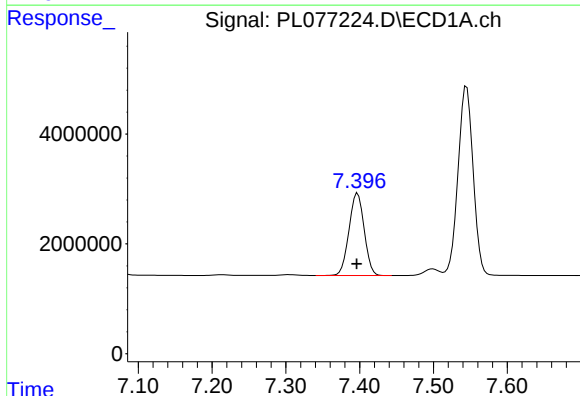
R.T.: 7.056 min
Delta R.T.: 0.002 min
Response: 42874559
Conc: 51.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



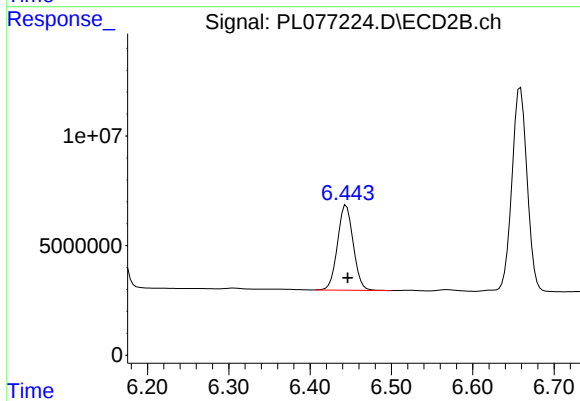
#19 Endosulfan Sulfate

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 106748135
Conc: 46.27 ng/ml



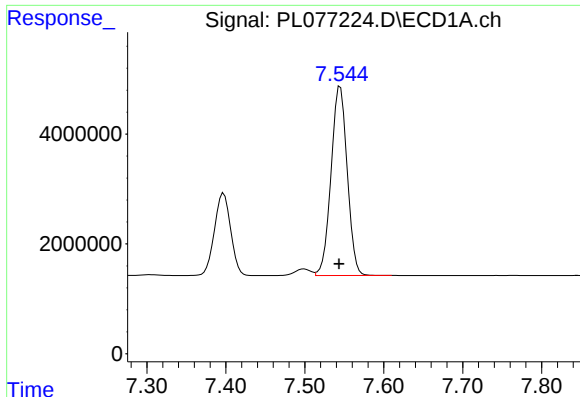
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.001 min
Response: 21477741
Conc: 48.39 ng/ml



#20 Methoxychlor

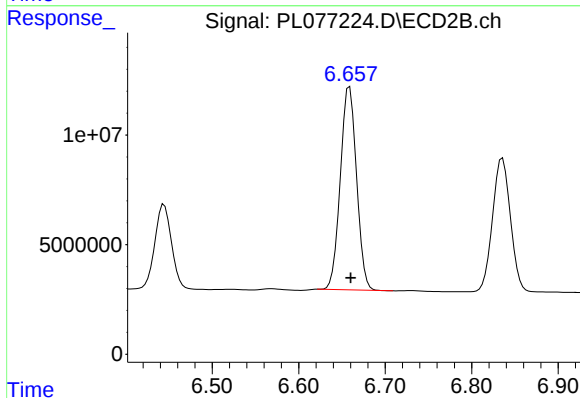
R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 52040380
Conc: 43.27 ng/ml



#21 Endrin ketone

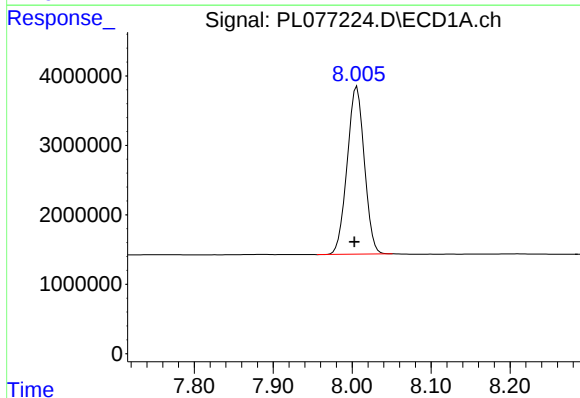
R.T.: 7.545 min
Delta R.T.: 0.002 min
Response: 49073022
Conc: 54.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



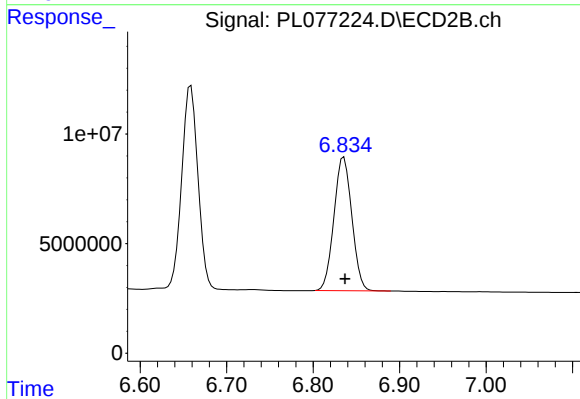
#21 Endrin ketone

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 120112808
Conc: 47.22 ng/ml



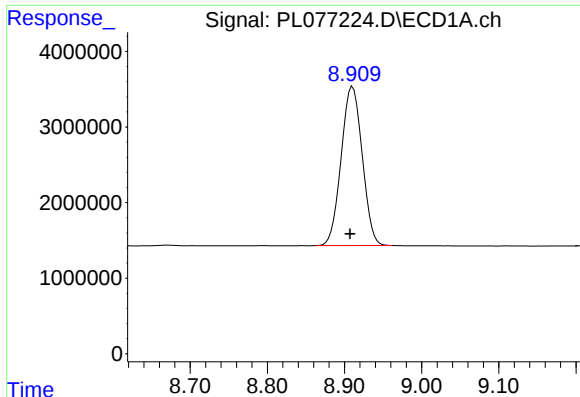
#22 Mirex

R.T.: 8.006 min
Delta R.T.: 0.003 min
Response: 36543663
Conc: 52.01 ng/ml



#22 Mirex

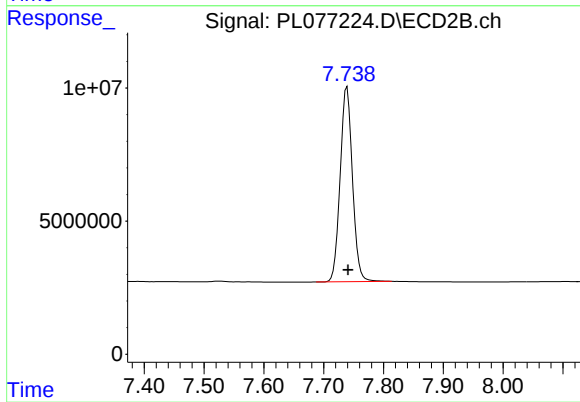
R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 87256595
Conc: 45.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.003 min
Response: 39863798
Conc: 52.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 104665014
Conc: 46.49 ng/ml