

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 17:39
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 18:50:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 18:47:23 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...	3.415	2.631	6807711	16025077	4.817	5.085
28)	SA Decachlor...	8.905	7.734	6920354	15665064	5.899	5.557
Target Compounds							
2)	A alpha-BHC	3.880	3.123	8236426	21598753	4.183	4.745
3)	MA gamma-BHC...	4.216	3.448	8059218	19142735	4.428	4.699
4)	MA Heptachlor	4.792	3.780	8454260	19710413	4.729	4.897
5)	MB Aldrin	5.132	4.055	7680562	18823861	4.744	4.915
6)	B beta-BHC	4.427	3.747	3790192	8640945	4.909	5.095
7)	B delta-BHC	4.671	3.970	6993342	19751741	4.280	4.770
8)	B Heptachlo...	5.565	4.554	6817630	17166004	4.798	5.045
9)	A Endosulfan I	5.951	4.920	6711994	15687009	4.896	4.994
10)	B gamma-Chl...	5.820	4.803	6984210	17064380	4.767	5.025
11)	B alpha-Chl...	5.898	4.866	7135335	16767718	4.873	5.039
12)	B 4,4'-DDE	6.076	5.060	6388296	16209317	4.695	4.937
13)	MA Dieldrin	6.229	5.183	6596572	16803036	4.717	5.057
14)	MA Endrin	6.461	5.455	6311284	13883980	5.188	4.926
15)	B Endosulfa...	6.688	5.751	5753765	14755671	5.096	5.334
16)	A 4,4'-DDD	6.601	5.613	5254600	13639996	4.957	4.983
17)	MA 4,4'-DDT	6.912	5.861	5652800	12596094	4.877	4.527
18)	B Endrin al...	6.820	5.930	5025539	11141629	5.411	5.147
19)	B Endosulfa...	7.052	6.153	6012158	14301283	5.332	5.178
20)	A Methoxychlor	7.393	6.439	3276717	7569178	5.328	5.220
21)	B Endrin ke...	7.541	6.653	6668299	14935932	5.381	5.011
22)	Mirex	8.001	6.830	5424186	12022427	5.890	5.511

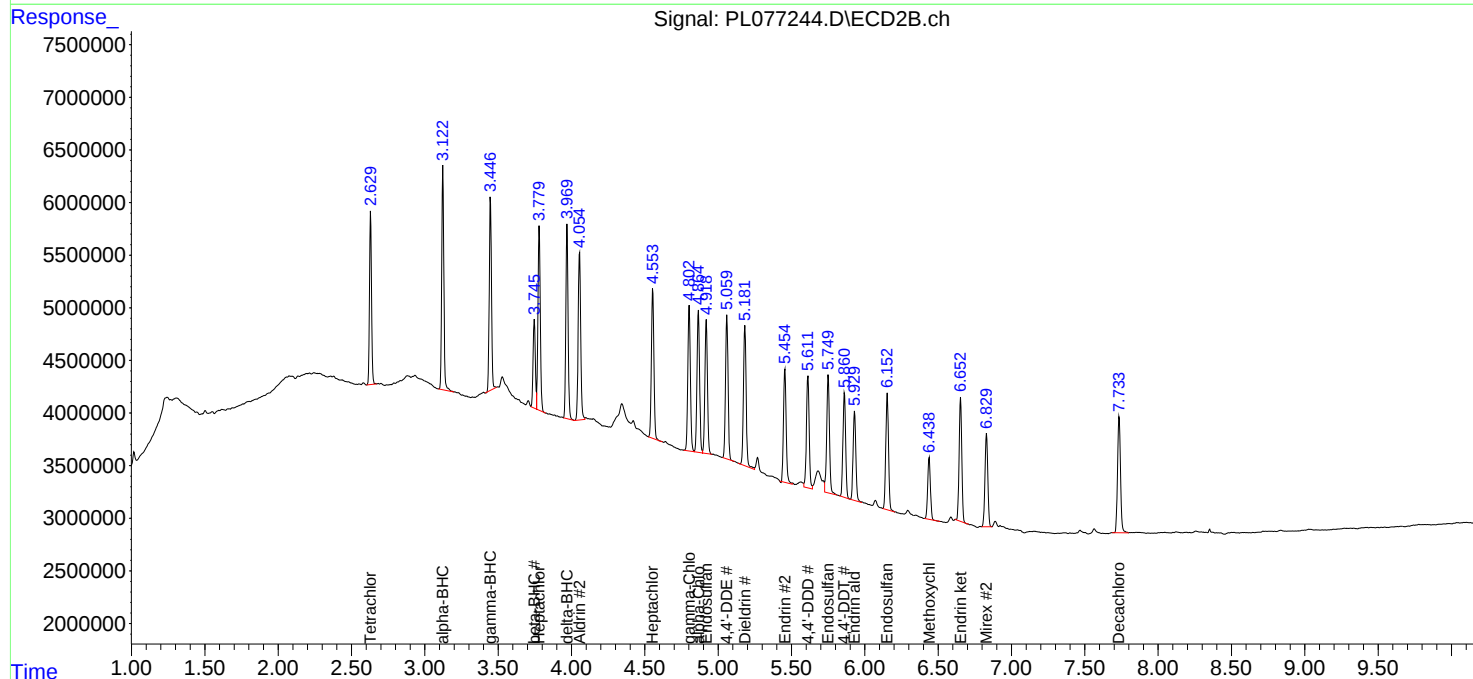
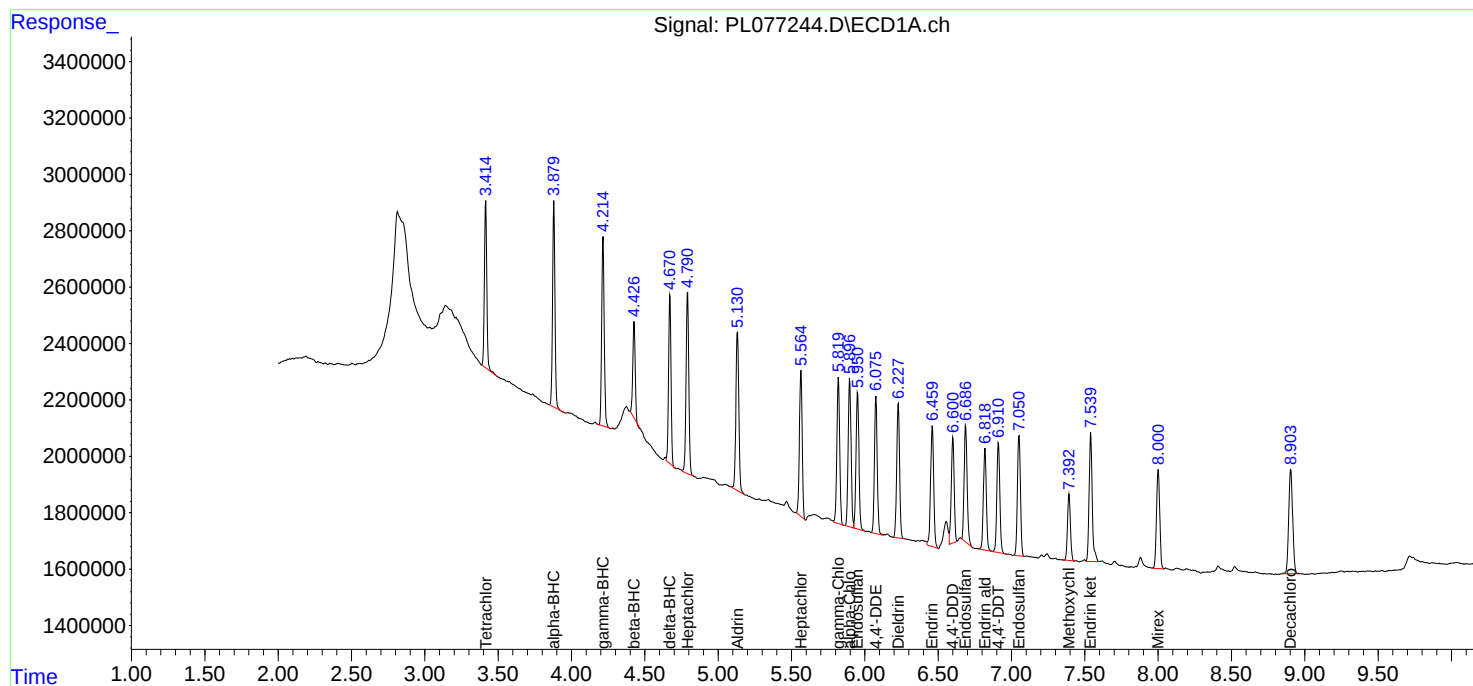
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

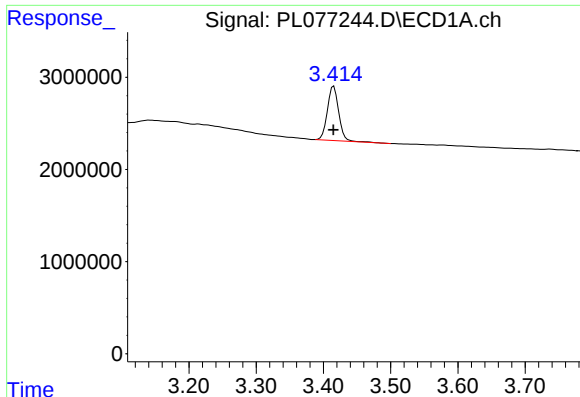
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
Data File : PL077244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 17:39
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 18:50:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Mon Aug 22 18:47:23 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

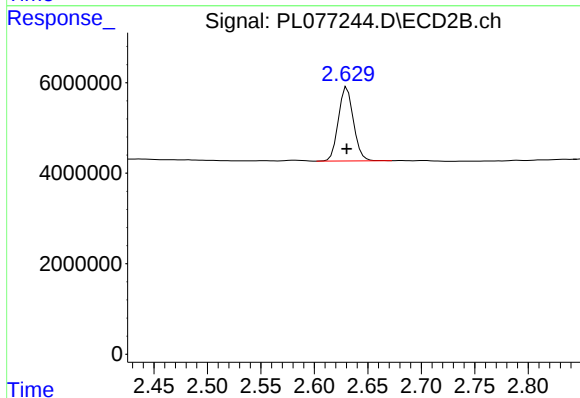




#1 Tetrachloro-m-xylene

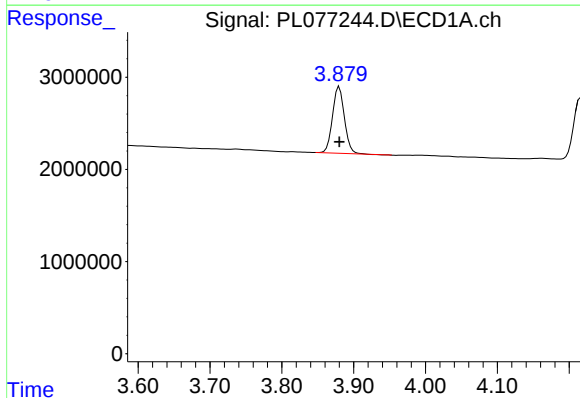
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 6807711
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



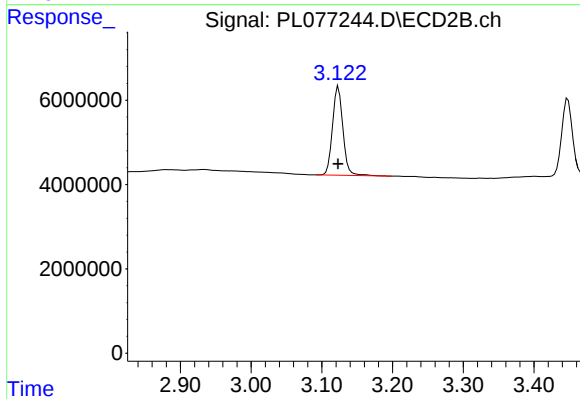
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 16025077
Conc: 5.08 ng/ml



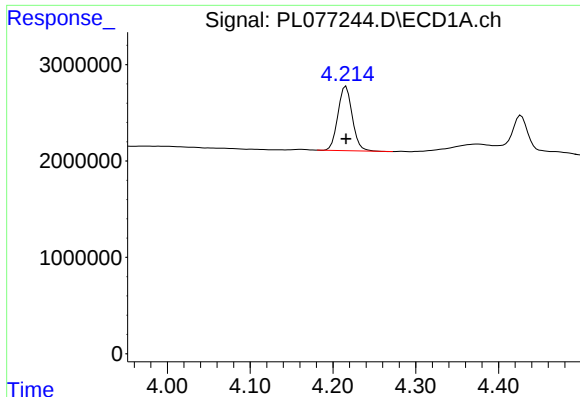
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 8236426
Conc: 4.18 ng/ml



#2 alpha-BHC

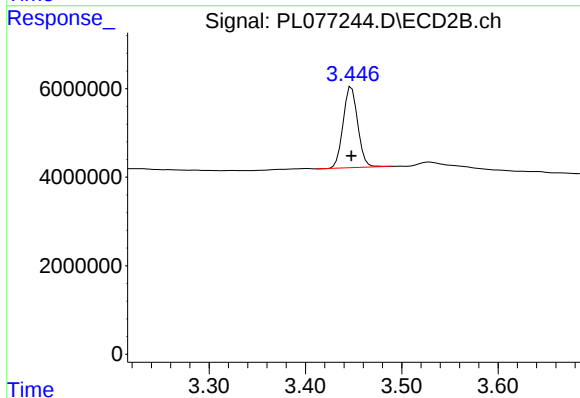
R.T.: 3.123 min
Delta R.T.: 0.000 min
Response: 21598753
Conc: 4.74 ng/ml



#3 gamma-BHC (Lindane)

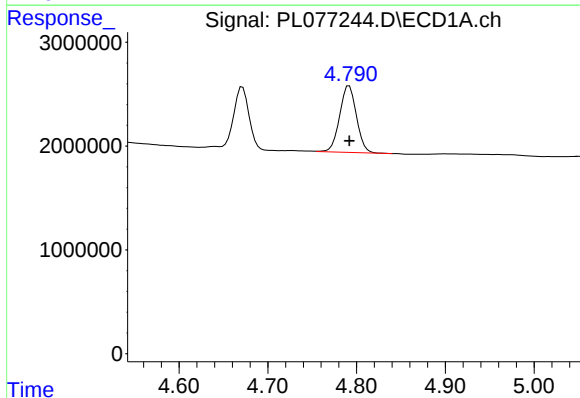
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 8059218
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



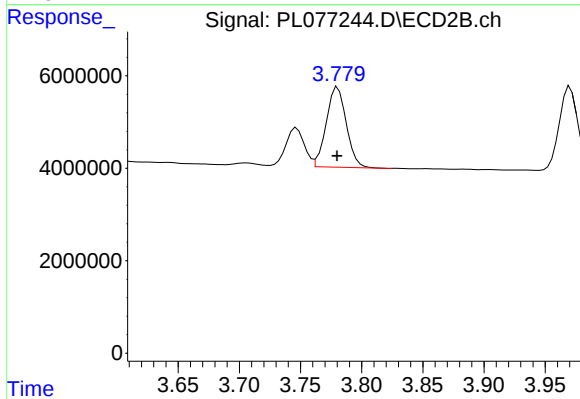
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 19142735
Conc: 4.70 ng/ml



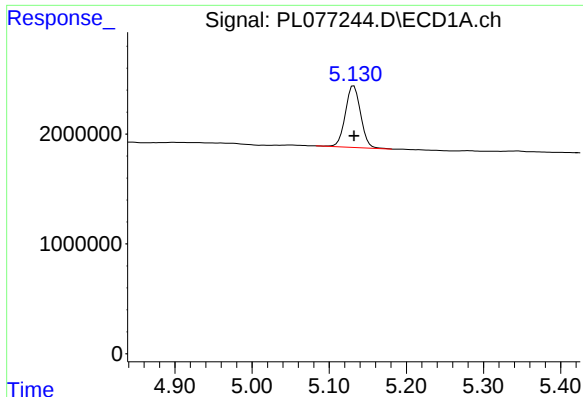
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 8454260
Conc: 4.73 ng/ml



#4 Heptachlor

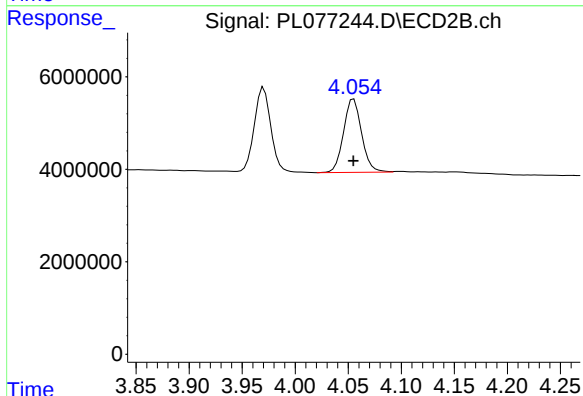
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 19710413
Conc: 4.90 ng/ml



#5 Aldrin

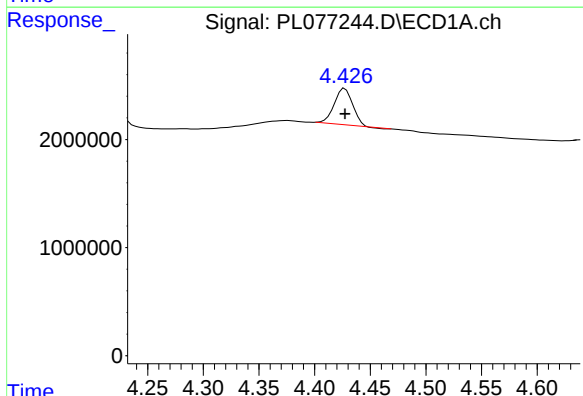
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 7680562
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



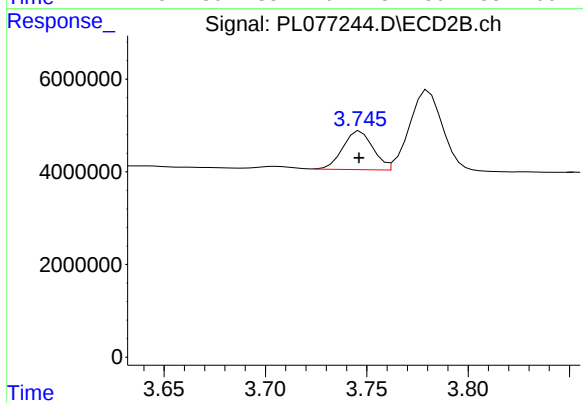
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 18823861
Conc: 4.92 ng/ml



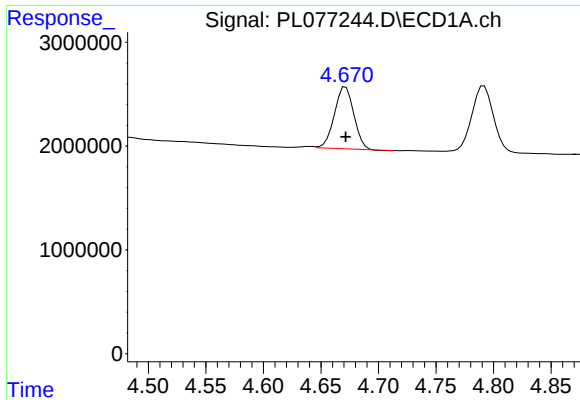
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 3790192
Conc: 4.91 ng/ml



#6 beta-BHC

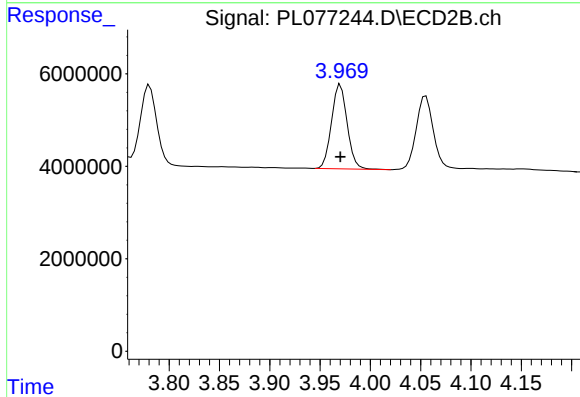
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 8640945
Conc: 5.10 ng/ml



#7 delta-BHC

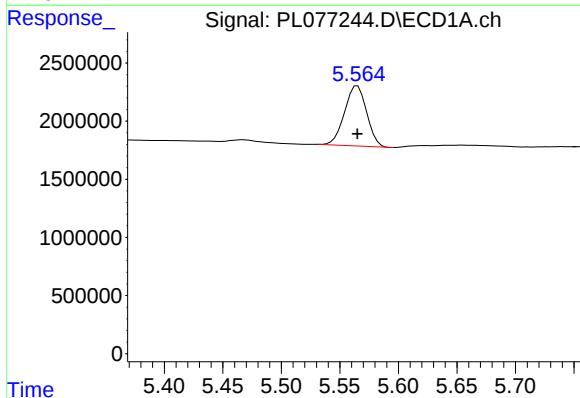
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 6993342
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



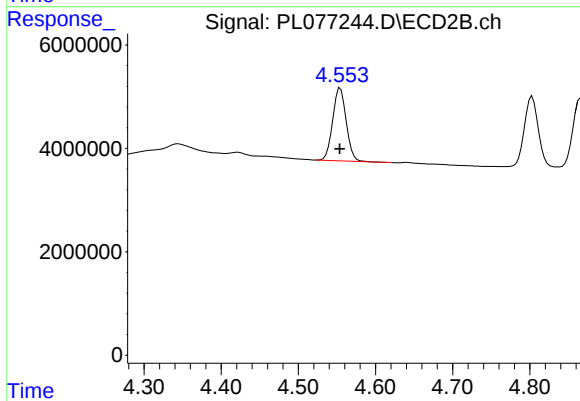
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 19751741
Conc: 4.77 ng/ml



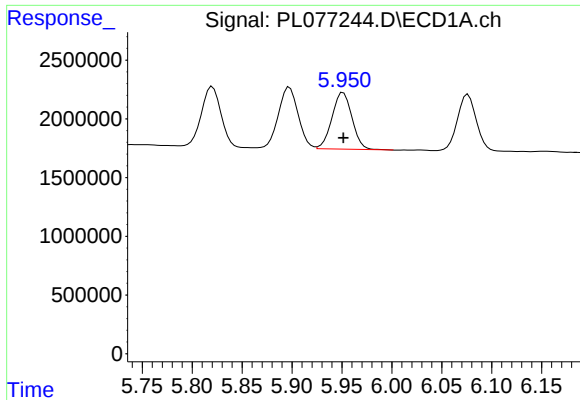
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 6817630
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

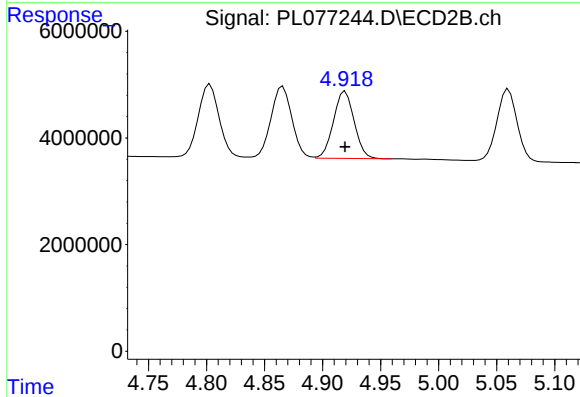
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 17166004
Conc: 5.05 ng/ml



#9 Endosulfan I

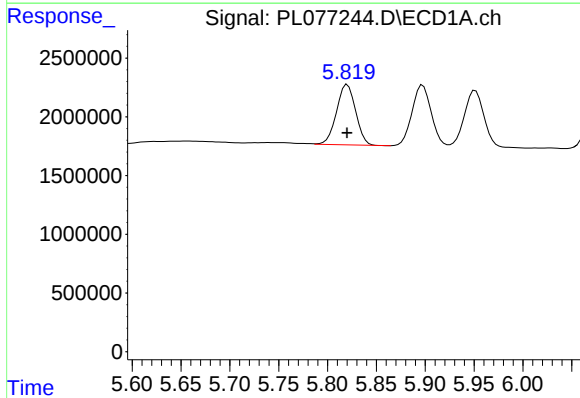
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 6711994
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



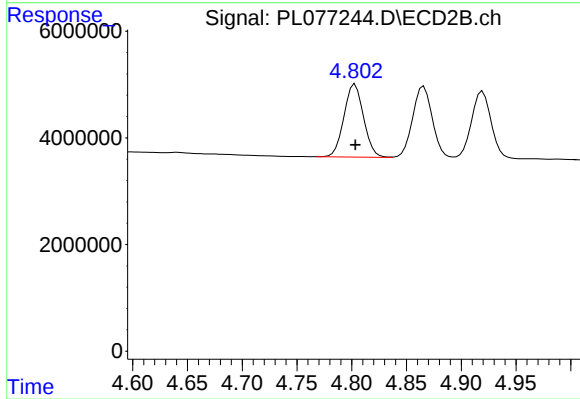
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 15687009
Conc: 4.99 ng/ml



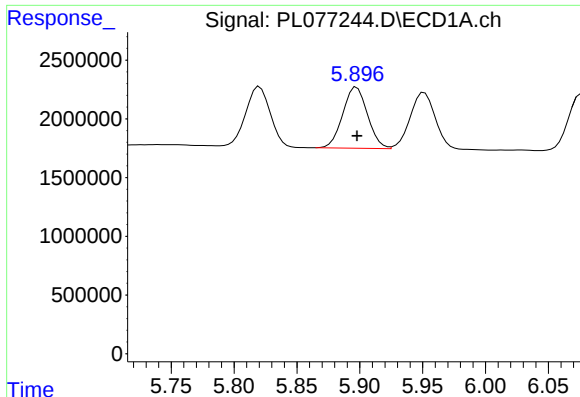
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 6984210
Conc: 4.77 ng/ml



#10 gamma-Chlordane

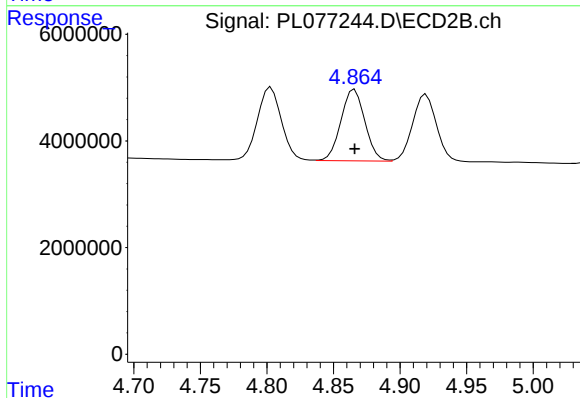
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 17064380
Conc: 5.02 ng/ml



#11 alpha-Chlordane

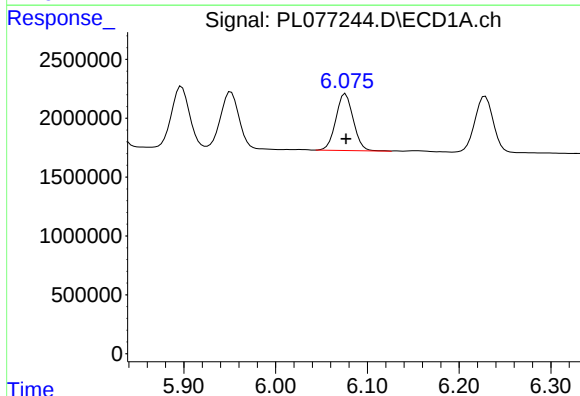
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 7135335
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



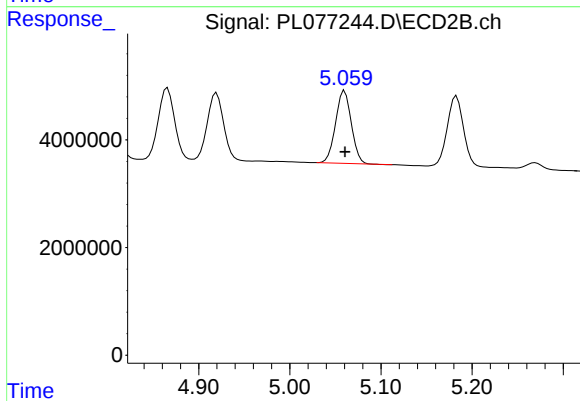
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 16767718
Conc: 5.04 ng/ml



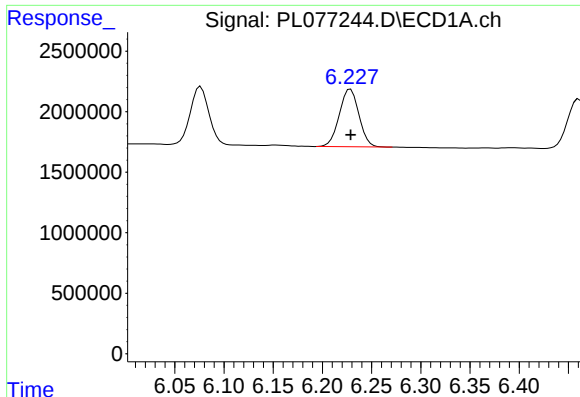
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 6388296
Conc: 4.70 ng/ml



#12 4,4'-DDE

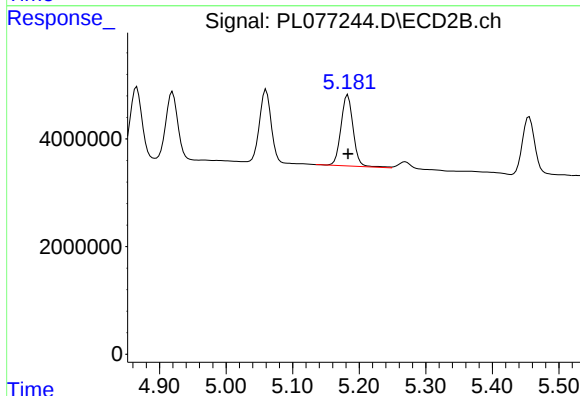
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 16209317
Conc: 4.94 ng/ml



#13 Dieldrin

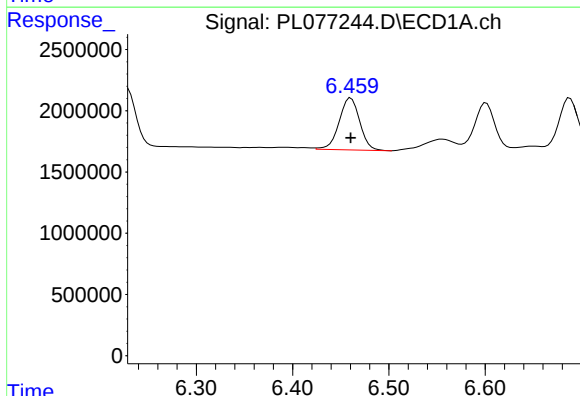
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 6596572
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



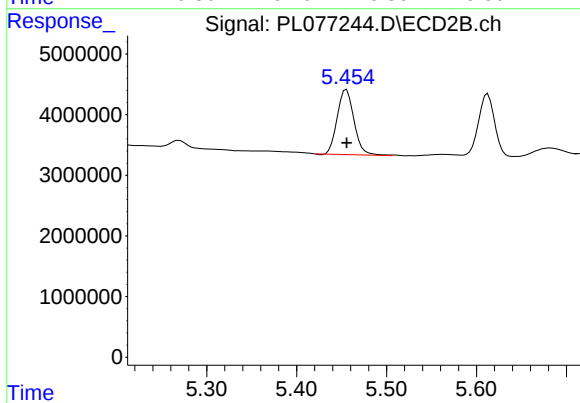
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 16803036
Conc: 5.06 ng/ml



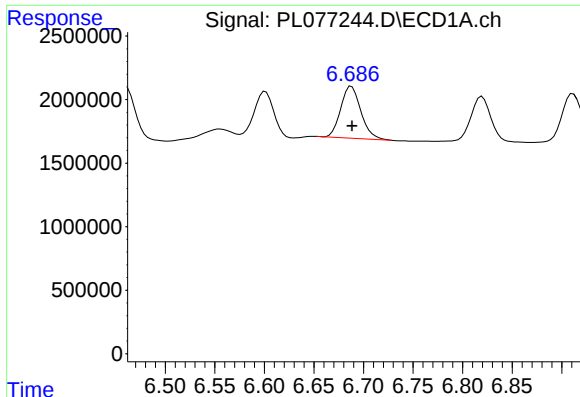
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 6311284
Conc: 5.19 ng/ml



#14 Endrin

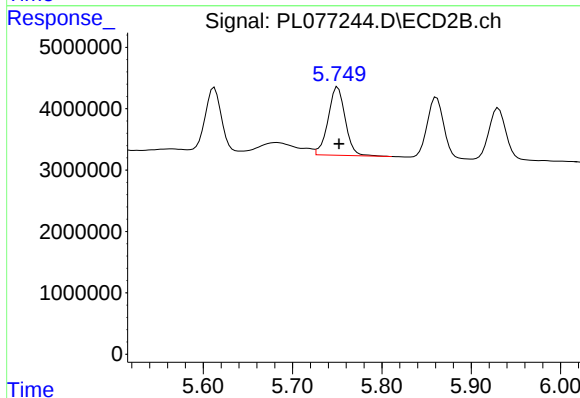
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 13883980
Conc: 4.93 ng/ml



#15 Endosulfan II

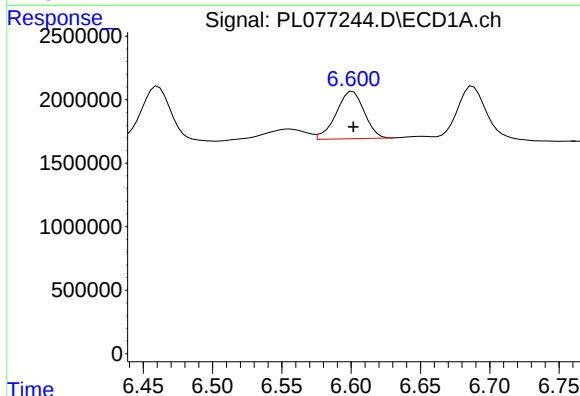
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 5753765
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



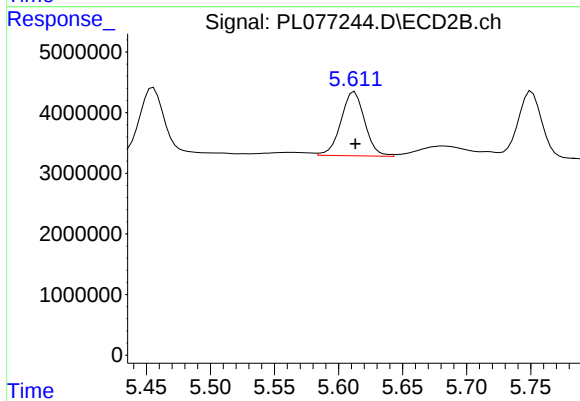
#15 Endosulfan II

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 14755671
Conc: 5.33 ng/ml



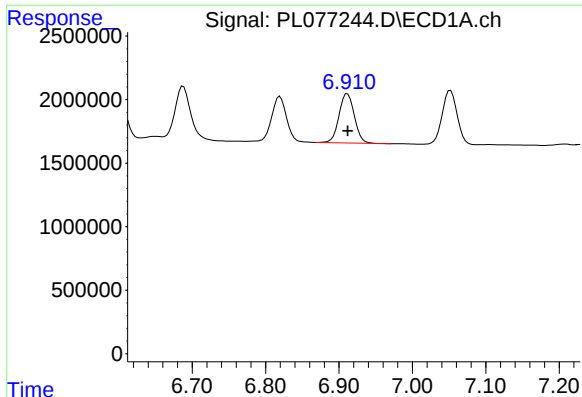
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 5254600
Conc: 4.96 ng/ml



#16 4,4'-DDD

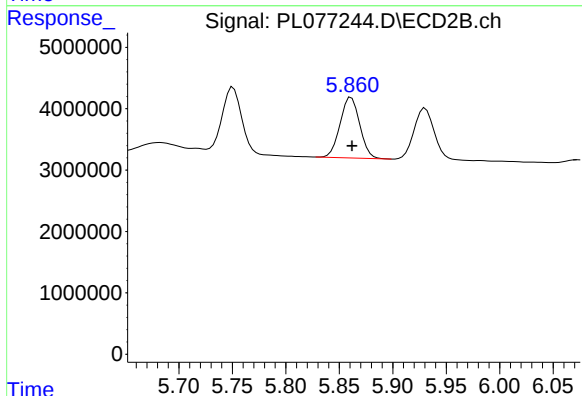
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 13639996
Conc: 4.98 ng/ml



#17 4,4'-DDT

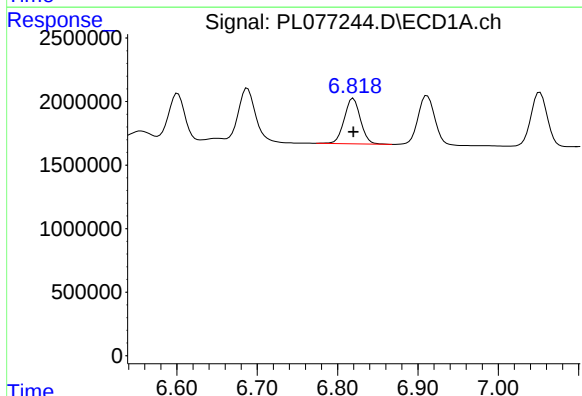
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 5652800
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



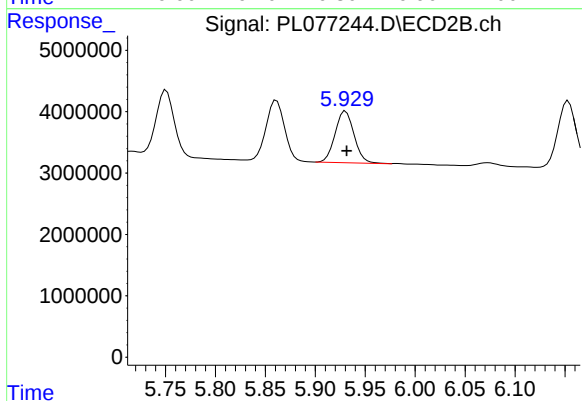
#17 4,4'-DDT

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 12596094
Conc: 4.53 ng/ml



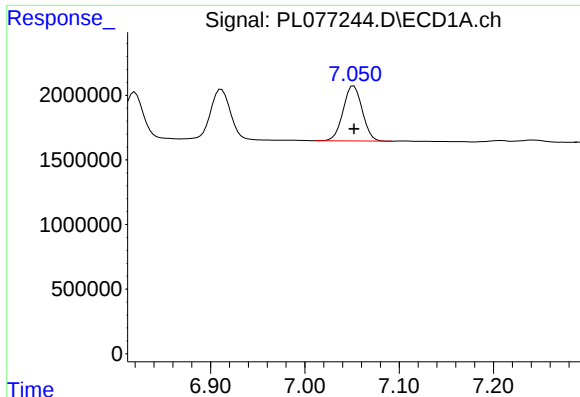
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 5025539
Conc: 5.41 ng/ml



#18 Endrin aldehyde

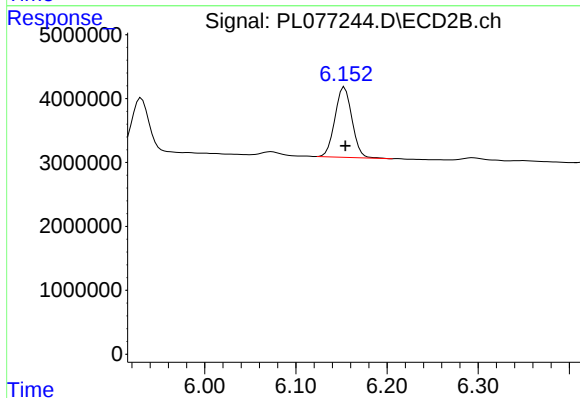
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 11141629
Conc: 5.15 ng/ml



#19 Endosulfan Sulfate

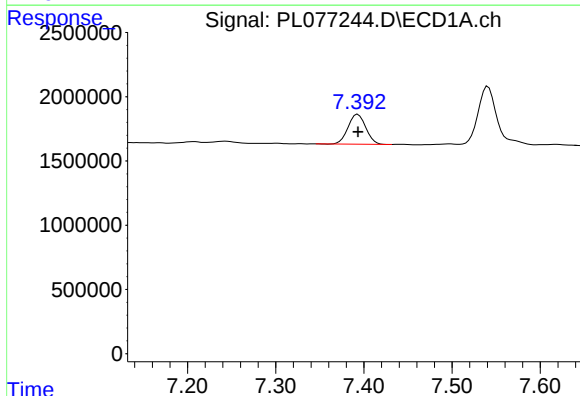
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 6012158
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



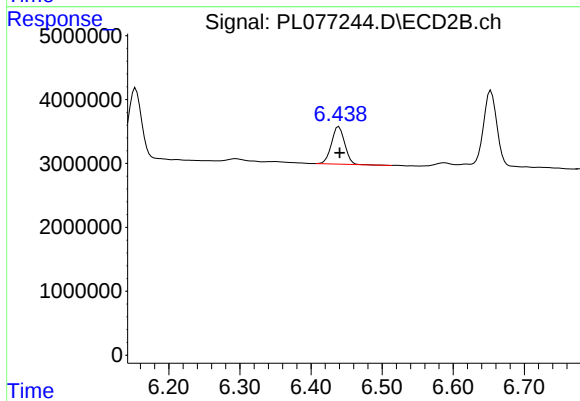
#19 Endosulfan Sulfate

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 14301283
Conc: 5.18 ng/ml



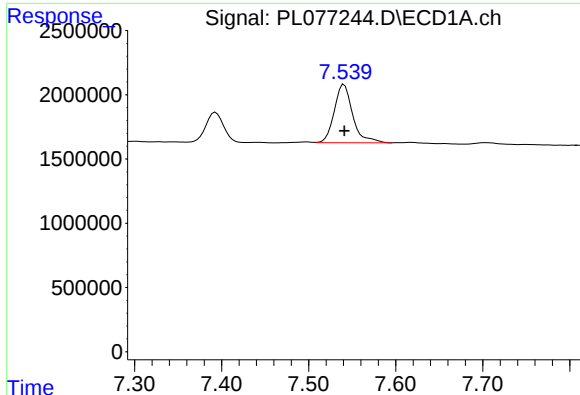
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 3276717
Conc: 5.33 ng/ml



#20 Methoxychlor

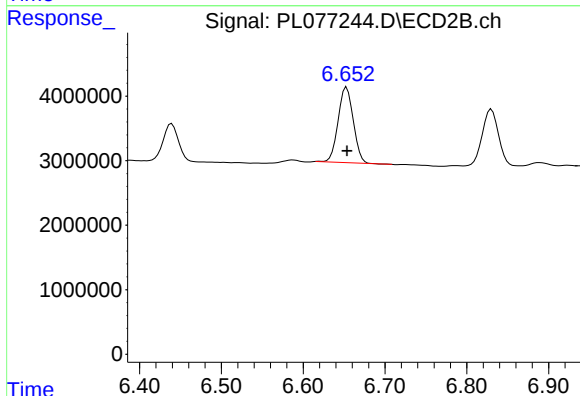
R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 7569178
Conc: 5.22 ng/ml



#21 Endrin ketone

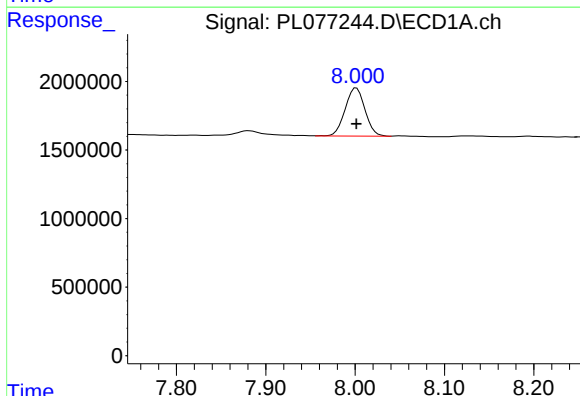
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 6668299
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



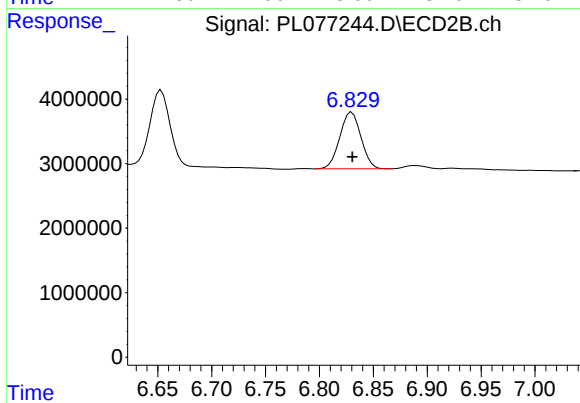
#21 Endrin ketone

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 14935932
Conc: 5.01 ng/ml



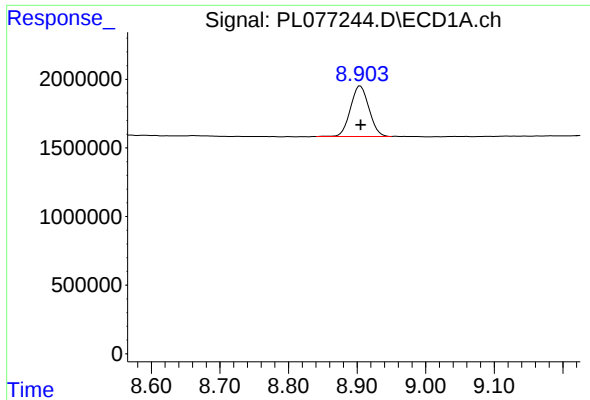
#22 Mirex

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 5424186
Conc: 5.89 ng/ml



#22 Mirex

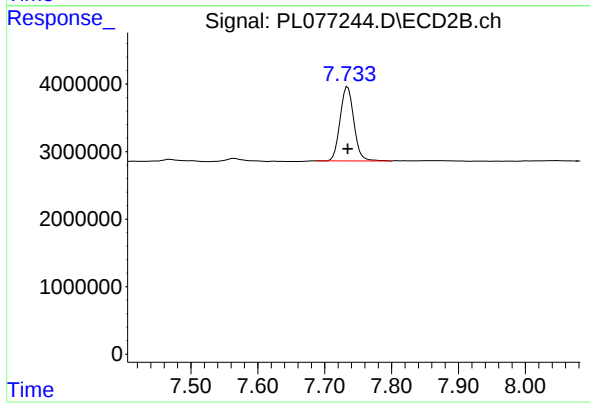
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 12022427
Conc: 5.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 6920354
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 15665064
Conc: 5.56 ng/ml