

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 17:12
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 18:50:10 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	2.630	70669813	157.6E6	50.000	50.000
28)	SA Decachlor...	8.905	7.734	58659336	141.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.880	3.123	98439991	227.6E6	50.000	50.000
3)	MA gamma-BHC...	4.216	3.448	91012134	203.7E6	50.000	50.000
4)	MA Heptachlor	4.792	3.780	89384966	201.2E6	50.000	50.000
5)	MB Aldrin	5.132	4.055	80952980	191.5E6	50.000	50.000
6)	B beta-BHC	4.427	3.746	38601229	84794221	50.000	50.000
7)	B delta-BHC	4.672	3.970	81690228	207.1E6	50.000	50.000
8)	B Heptachlo...	5.565	4.554	71042841	170.1E6	50.000	50.000
9)	A Endosulfan I	5.952	4.920	68546474	157.1E6	50.000	50.000
10)	B gamma-Chl...	5.820	4.803	73257427	169.8E6	50.000	50.000
11)	B alpha-Chl...	5.898	4.866	73216364	166.4E6	50.000	50.000
12)	B 4,4'-DDE	6.077	5.061	68029518	164.2E6	50.000	50.000
13)	MA Dieldrin	6.229	5.183	69920641	166.1E6	50.000	50.000
14)	MA Endrin	6.460	5.456	60826470	140.9E6	50.000	50.000
15)	B Endosulfa...	6.688	5.752	56451223	138.3E6	50.000	50.000
16)	A 4,4'-DDD	6.602	5.613	53006628	136.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.912	5.862	57957770	139.1E6	50.000	50.000
18)	B Endrin al...	6.820	5.931	46437058	108.2E6	50.000	50.000
19)	B Endosulfa...	7.052	6.154	56378859	138.1E6	50.000	50.000
20)	A Methoxychlor	7.394	6.440	30748908	72505707	50.000	50.000
21)	B Endrin ke...	7.541	6.654	61964047	149.0E6	50.000	50.000
22)	Mirex	8.001	6.831	46047852	109.1E6	50.000	50.000

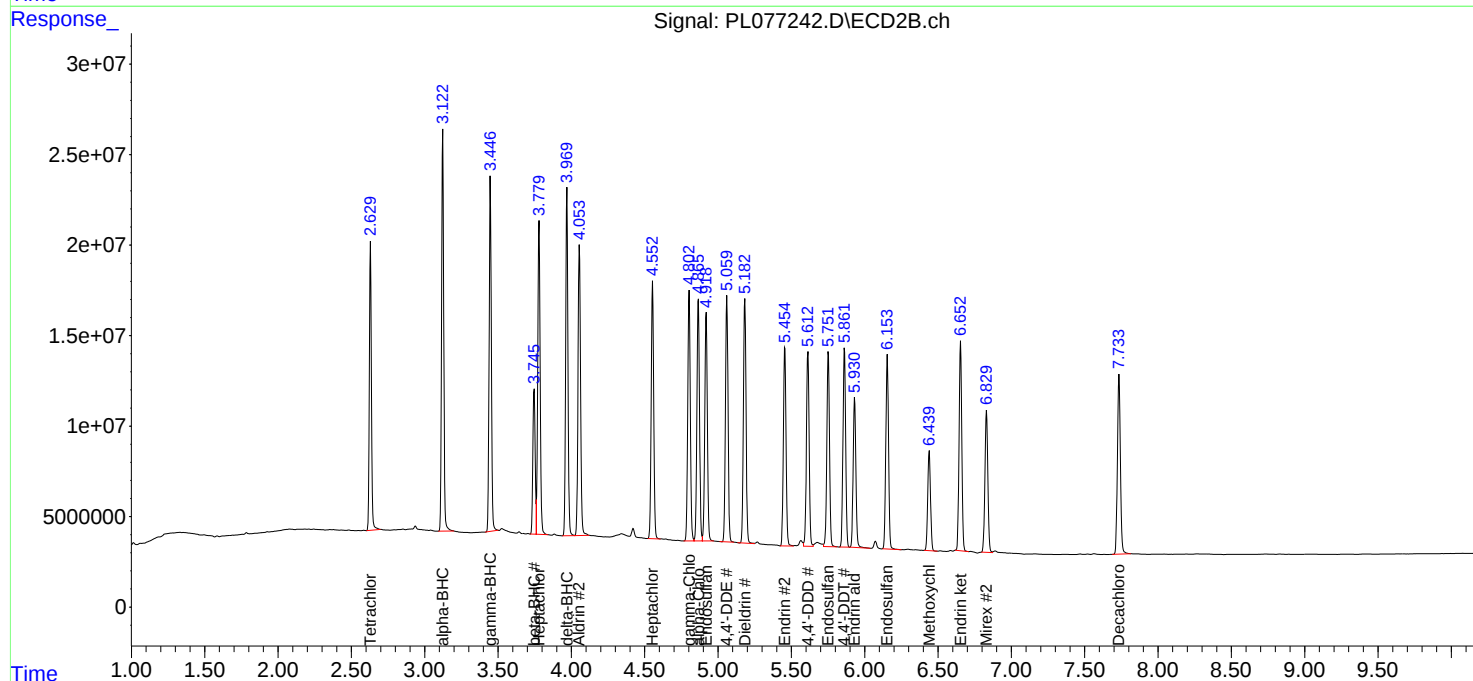
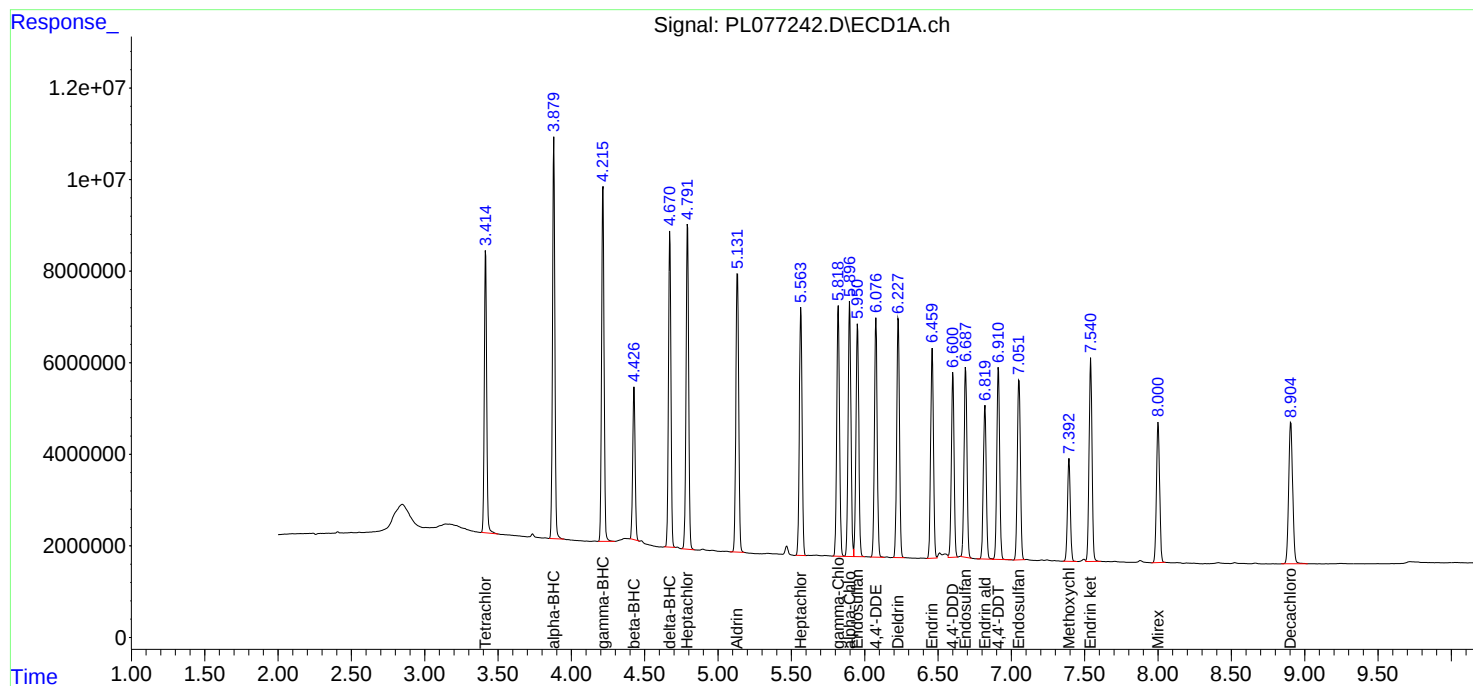
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

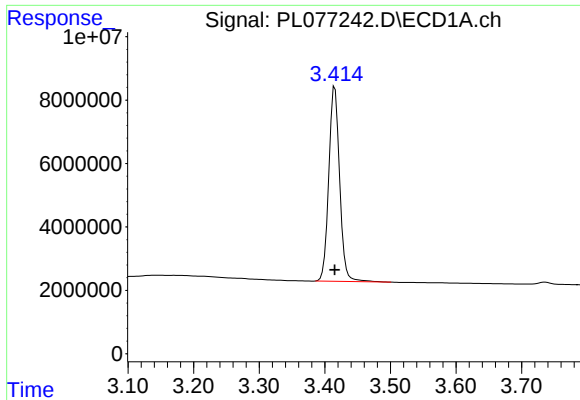
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
Data File : PL077242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 17:12
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 18:50:10 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

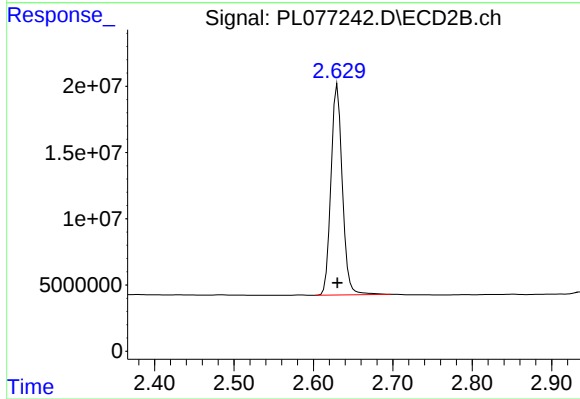




#1 Tetrachloro-m-xylene

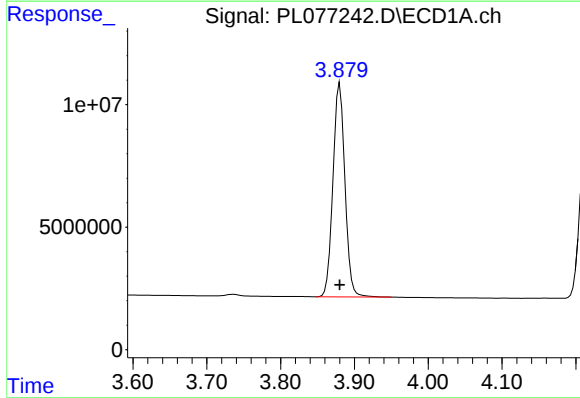
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 70669813
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



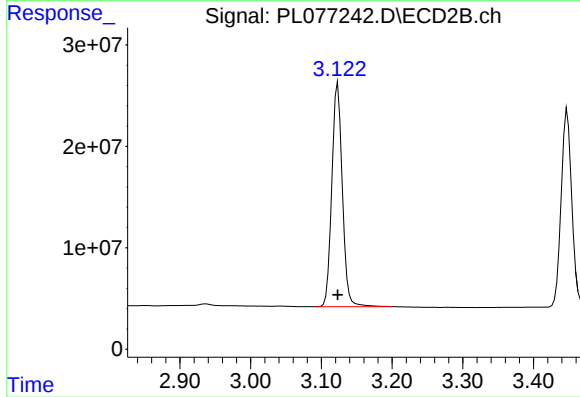
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 157584259
Conc: 50.00 ng/ml



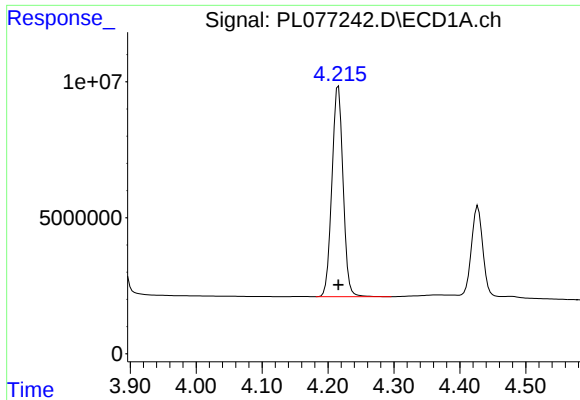
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 98439991
Conc: 50.00 ng/ml



#2 alpha-BHC

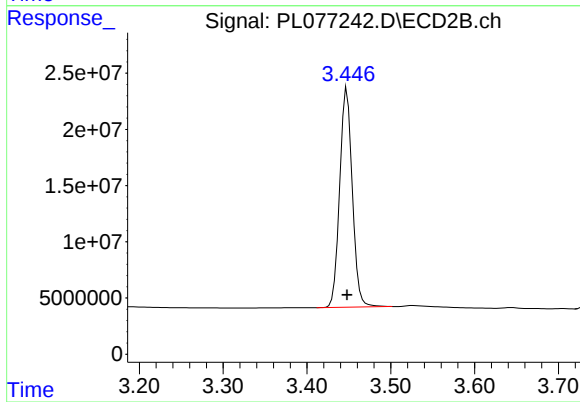
R.T.: 3.123 min
Delta R.T.: 0.000 min
Response: 227603059
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

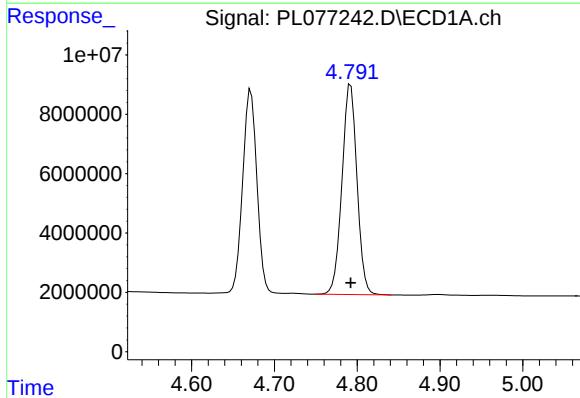
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 91012134
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



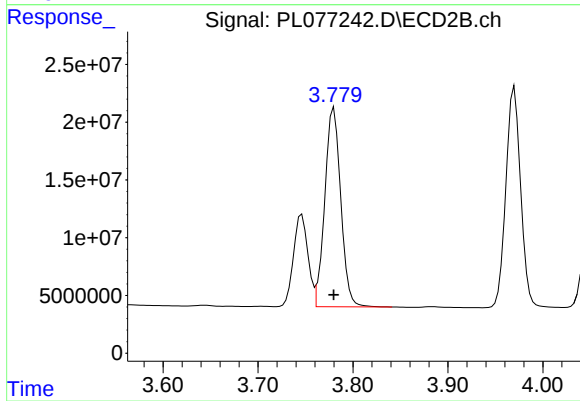
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 203671739
Conc: 50.00 ng/ml



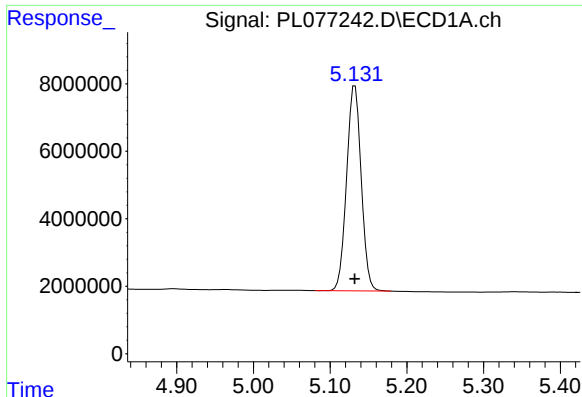
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 89384966
Conc: 50.00 ng/ml



#4 Heptachlor

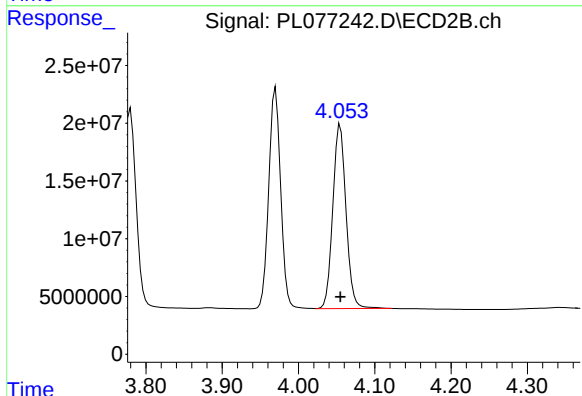
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 201232893
Conc: 50.00 ng/ml



#5 Aldrin

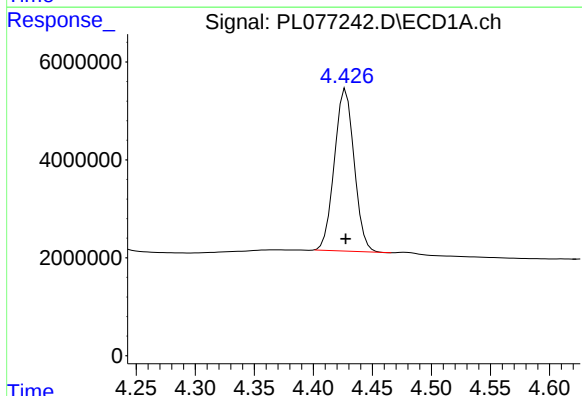
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 80952980
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



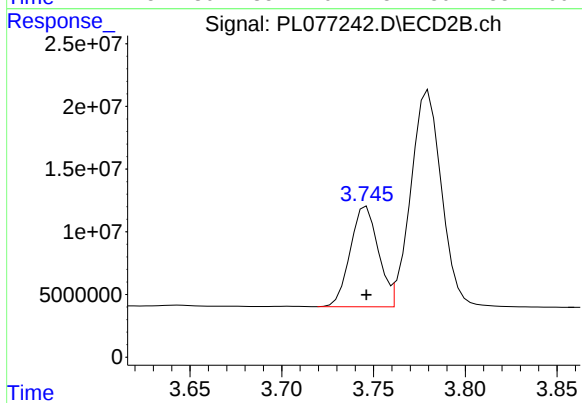
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 191479414
Conc: 50.00 ng/ml



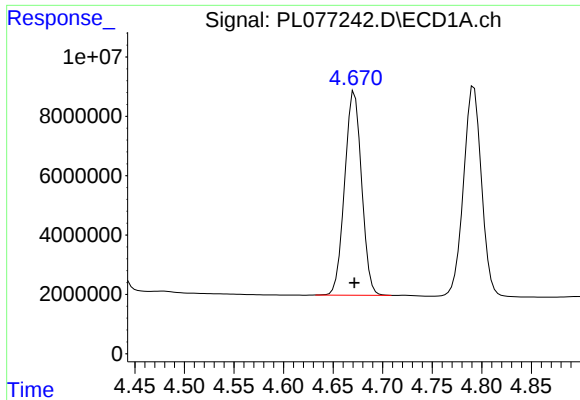
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 38601229
Conc: 50.00 ng/ml



#6 beta-BHC

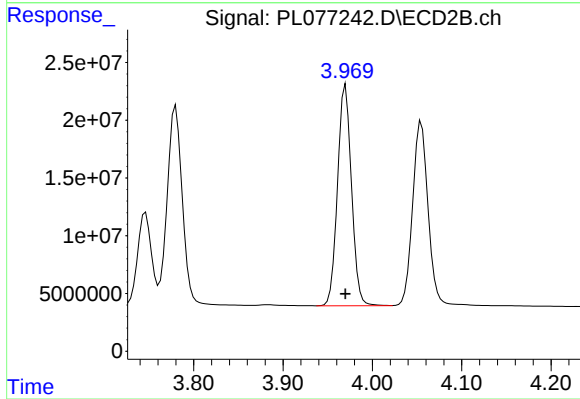
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 84794221
Conc: 50.00 ng/ml



#7 delta-BHC

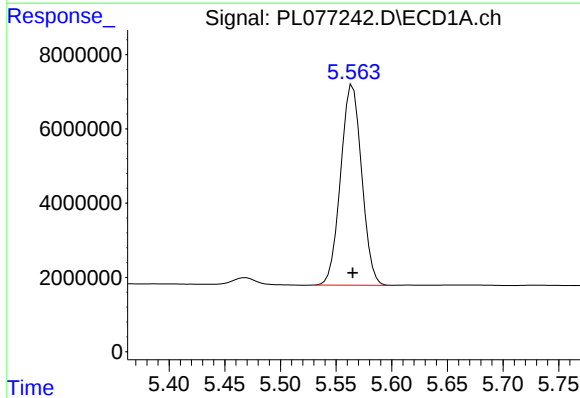
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 81690228
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



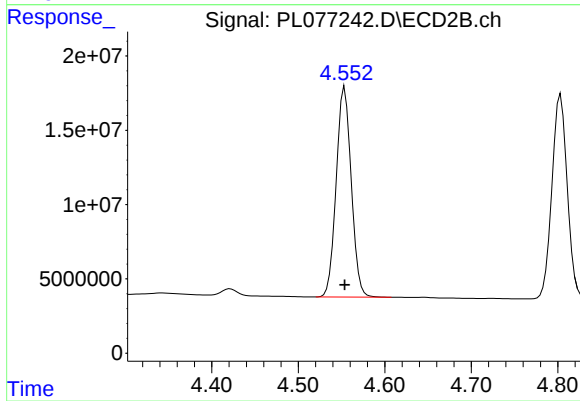
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 207054992
Conc: 50.00 ng/ml



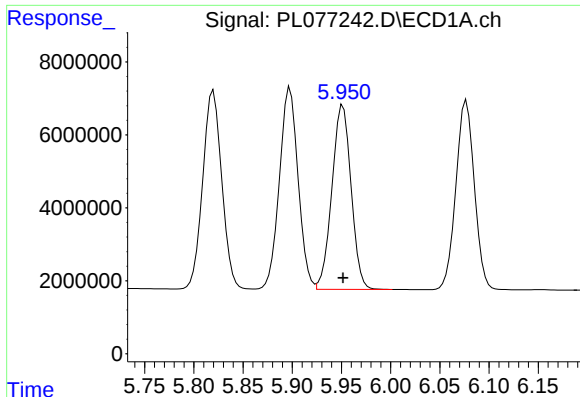
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 71042841
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

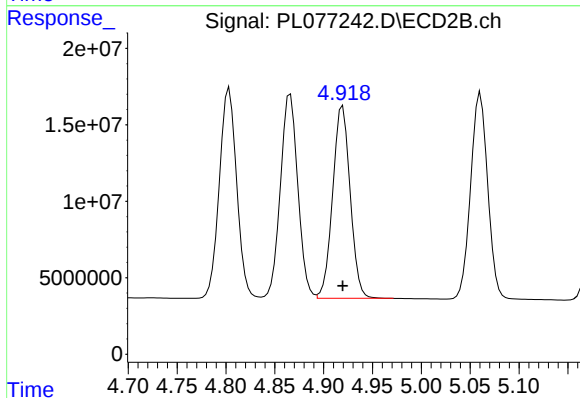
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 170123287
Conc: 50.00 ng/ml



#9 Endosulfan I

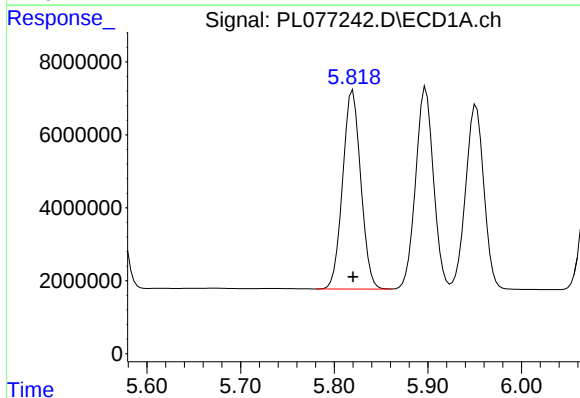
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 68546474
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



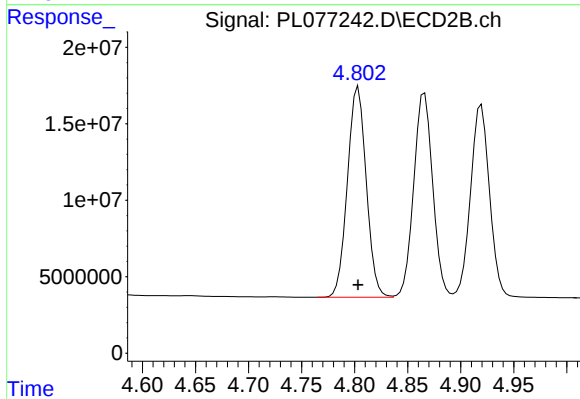
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 157070925
Conc: 50.00 ng/ml



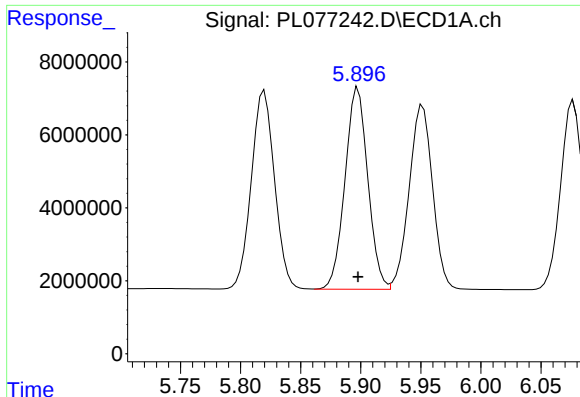
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 73257427
Conc: 50.00 ng/ml



#10 gamma-Chlordane

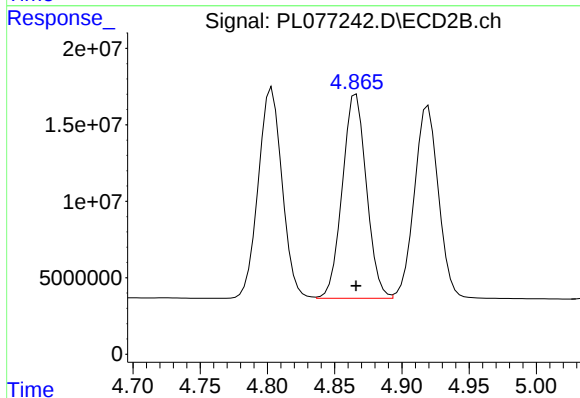
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 169801251
Conc: 50.00 ng/ml



#11 alpha-Chlordane

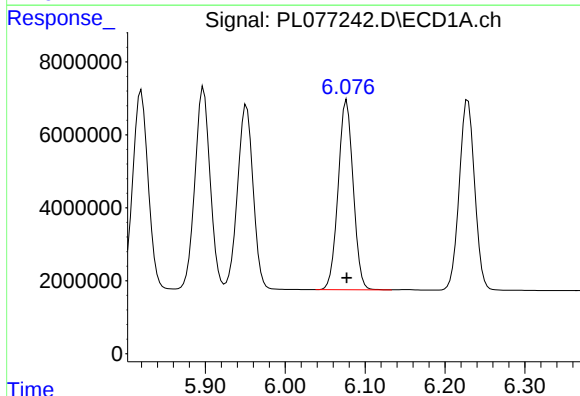
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 73216364
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



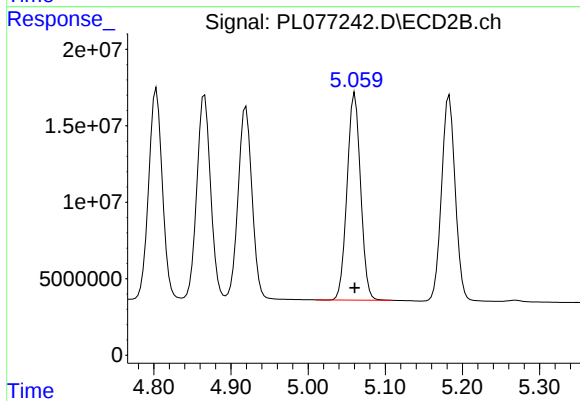
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 166381839
Conc: 50.00 ng/ml



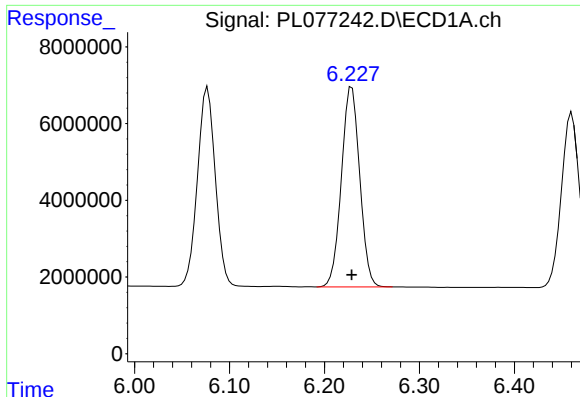
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 68029518
Conc: 50.00 ng/ml



#12 4,4'-DDE

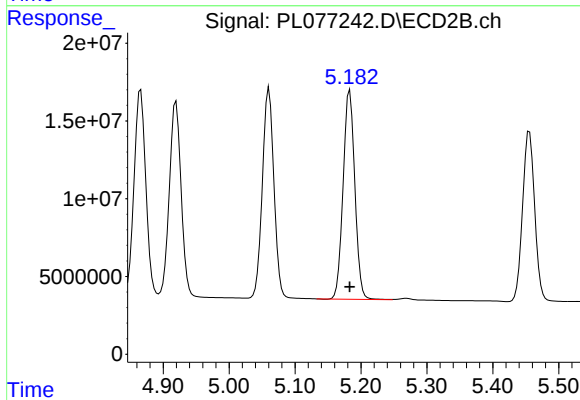
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 164174192
Conc: 50.00 ng/ml



#13 Dieldrin

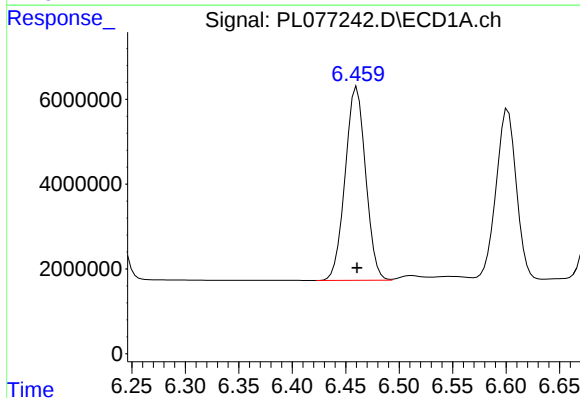
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 69920641
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



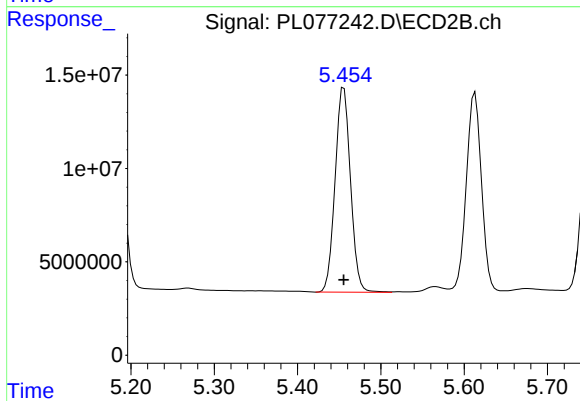
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 166138531
Conc: 50.00 ng/ml



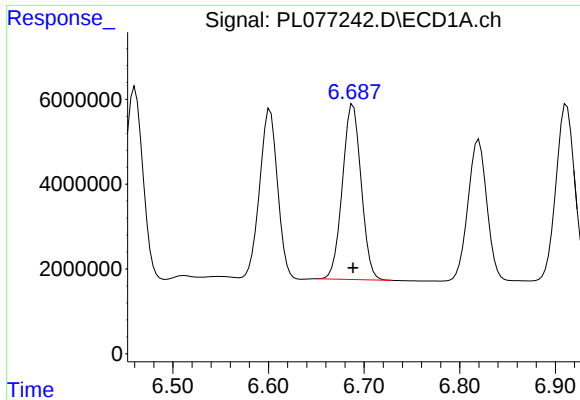
#14 Endrin

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 60826470
Conc: 50.00 ng/ml



#14 Endrin

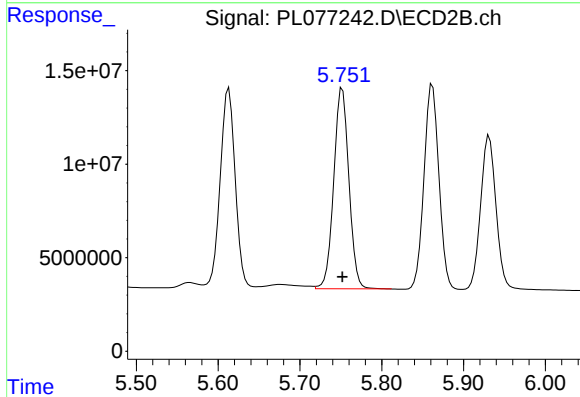
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 140914152
Conc: 50.00 ng/ml



#15 Endosulfan II

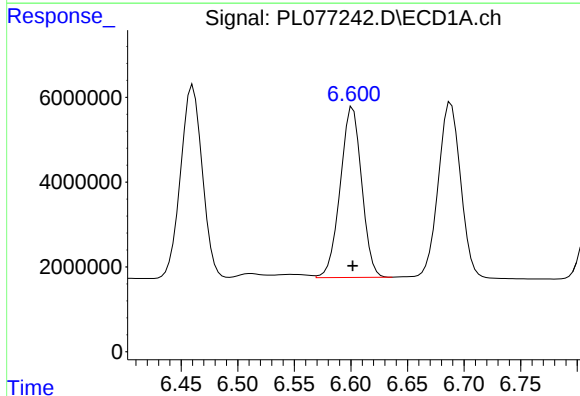
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 56451223
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



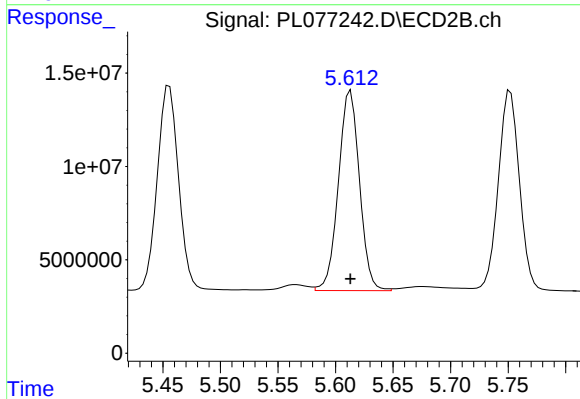
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 138310927
Conc: 50.00 ng/ml



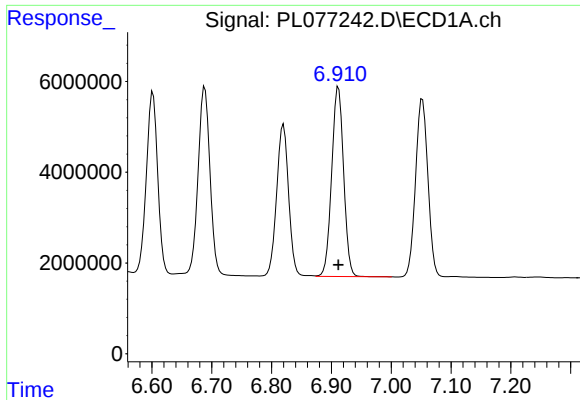
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 53006628
Conc: 50.00 ng/ml



#16 4,4'-DDD

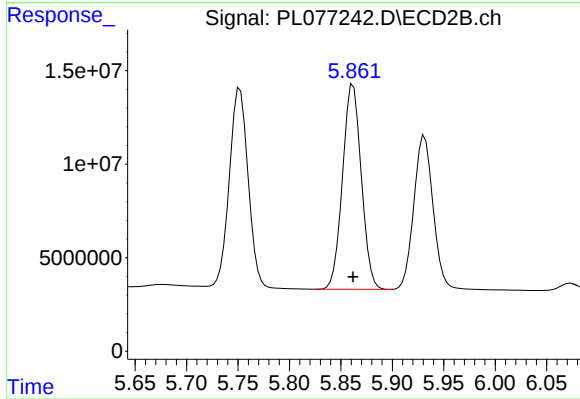
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 136864691
Conc: 50.00 ng/ml



#17 4,4'-DDT

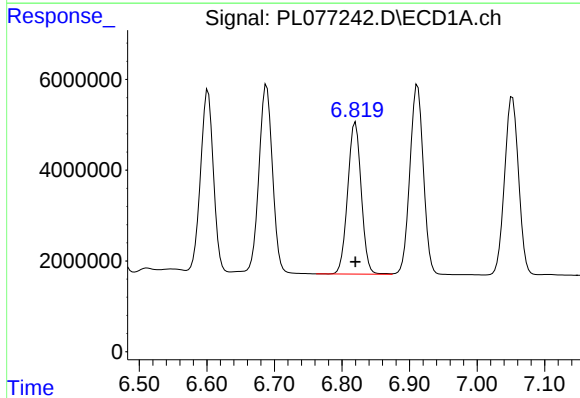
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 57957770
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



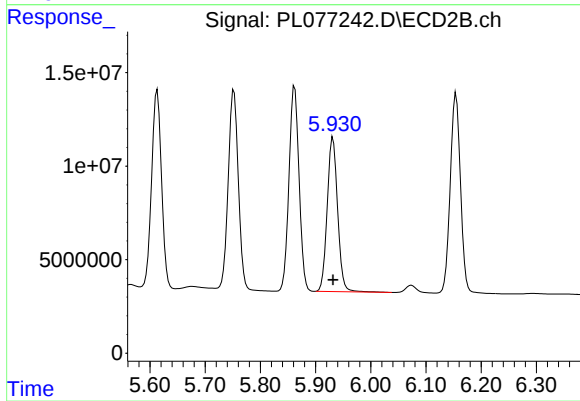
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 139134785
Conc: 50.00 ng/ml



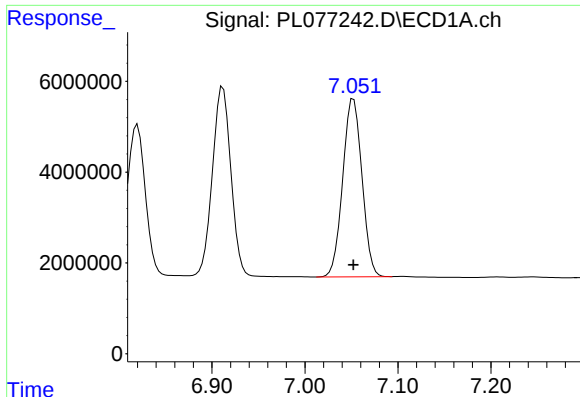
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 46437058
Conc: 50.00 ng/ml



#18 Endrin aldehyde

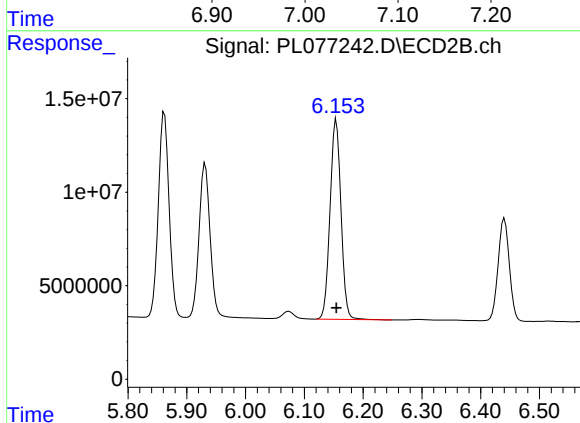
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 108243784
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

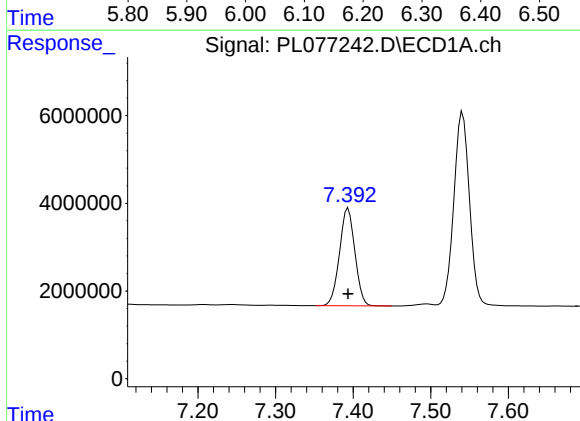
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 56378859
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



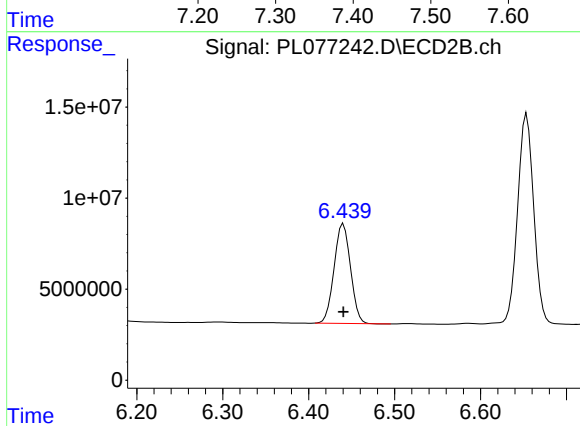
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 138097046
Conc: 50.00 ng/ml



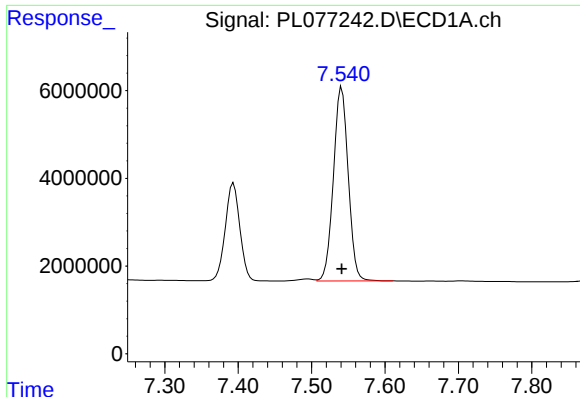
#20 Methoxychlor

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 30748908
Conc: 50.00 ng/ml



#20 Methoxychlor

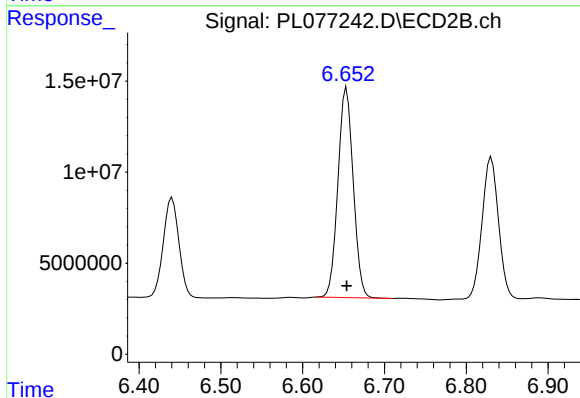
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 72505707
Conc: 50.00 ng/ml



#21 Endrin ketone

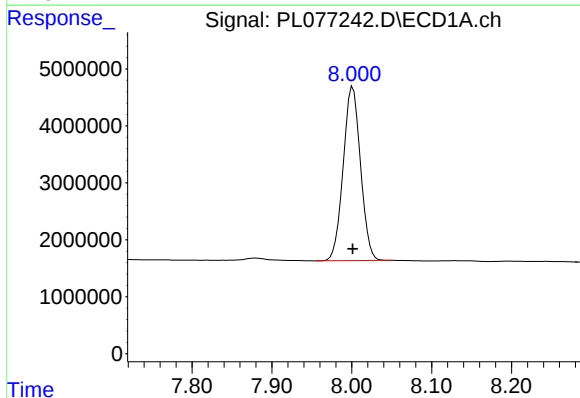
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 61964047
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



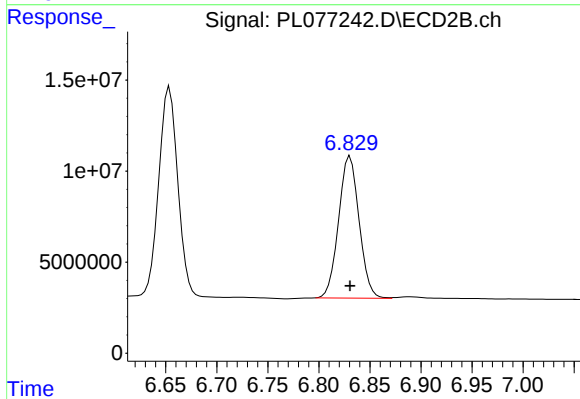
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 149045447
Conc: 50.00 ng/ml



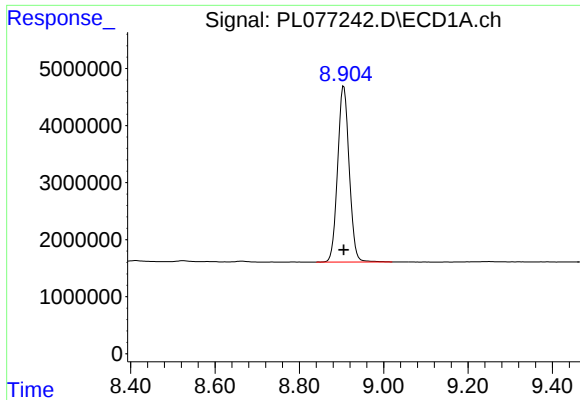
#22 Mirex

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 46047852
Conc: 50.00 ng/ml



#22 Mirex

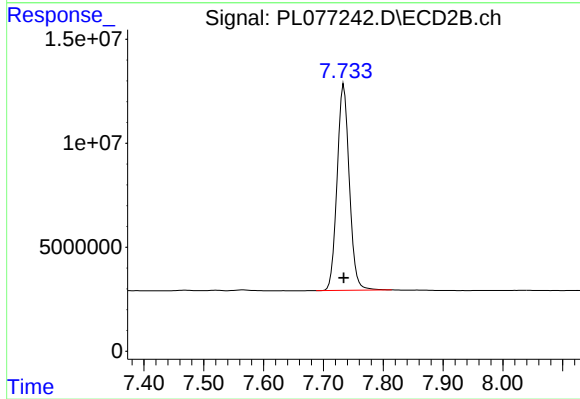
R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 109085657
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 58659336
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 140953889
Conc: 50.00 ng/ml