

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:39
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:00:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 22 21:57:29 2023
 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...	3.330	2.659	11710680	9477901	4.882	4.620
28)	SA Decachlor...	8.750	7.776	10453363	11531667	5.862	5.936
Target Compounds							
2)	A alpha-BHC	3.779	3.157	14704741	12725724	4.093	4.212
3)	MA gamma-BHC...	4.106	3.485	14255254	13306028	4.239	4.686
4)	MA Heptachlor	4.686	3.819	15045139	13271741	4.465	4.442
5)	MB Aldrin	5.023	4.096	13287665	13309351	4.414	4.979
6)	B beta-BHC	4.309	3.785	16862728	6340569	11.598	5.400 #
7)	B delta-BHC	4.550	4.012	16227810	11620630	4.987	4.377
8)	B Heptachlo...	5.449	4.598	16919732	13543999	6.237	5.452
9)	A Endosulfan I	5.829	4.966	13090271	10239979	5.152	4.483
10)	B gamma-Chl...	5.704	4.847	12750143	11720875	4.632	4.732
11)	B alpha-Chl...	5.782	4.910	12659796	11835974	4.657	4.772
12)	B 4,4'-DDE	5.959	5.100	10214568	11622892	4.297	5.796 #
13)	MA Dieldrin	6.104	5.230	11440286	10352117	4.458	4.523
14)	MA Endrin	6.331	5.504	10048480	9371491	4.627	4.532
15)	B Endosulfa...	6.552	5.800	12382614	7539257	5.879	3.978 #
16)	A 4,4'-DDD	6.475	5.655	8312895	6394083	4.287	4.047
17)	MA 4,4'-DDT	6.785	5.904	10072035	7767316	4.746	4.392
18)	B Endrin al...	6.683	5.981	8338514	8080653	4.891	5.164
19)	B Endosulfa...	6.917	6.204	10575649	9854477	4.857	5.025
20)	A Methoxychlor	7.266	6.484	5347550	5054170	4.738	5.034
21)	B Endrin ke...	7.396	6.709	10204321	10437575	4.619	4.822
22)	Mirex	7.862	6.881	9444610	10161302	5.341	5.231

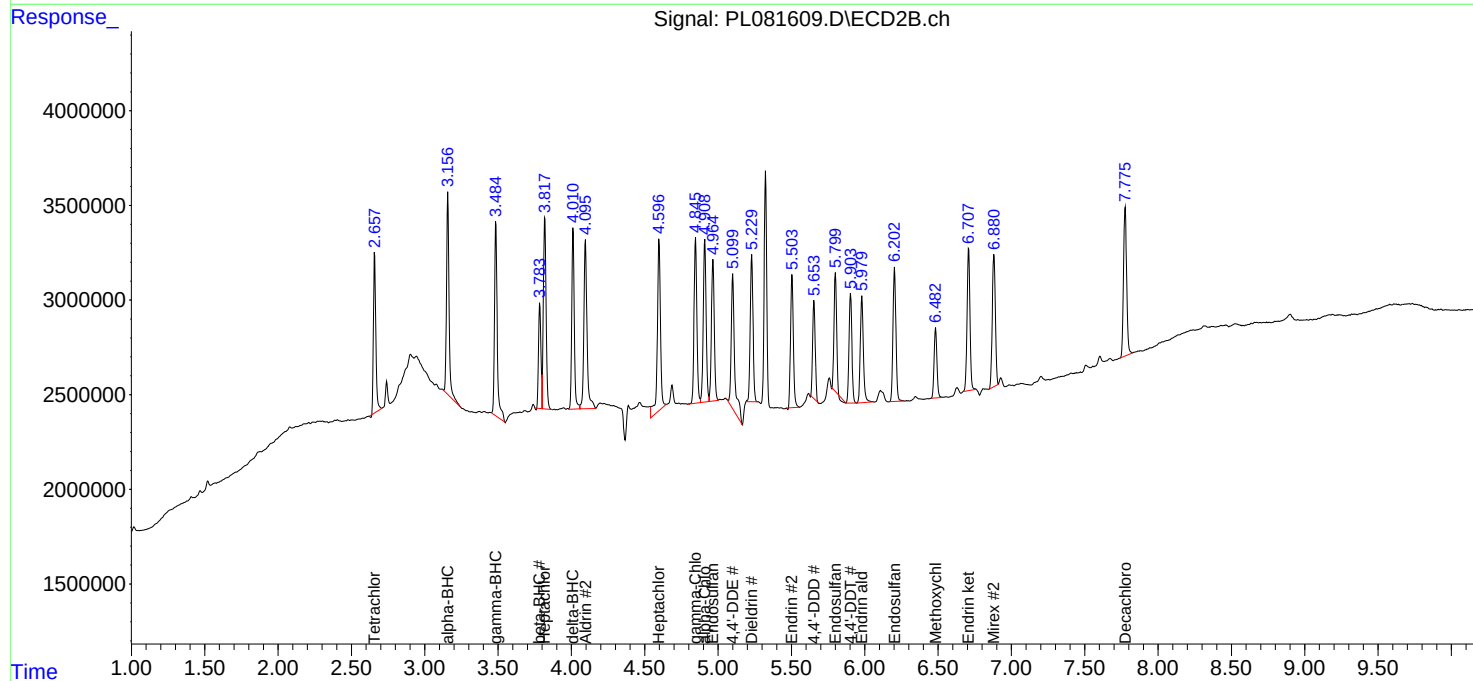
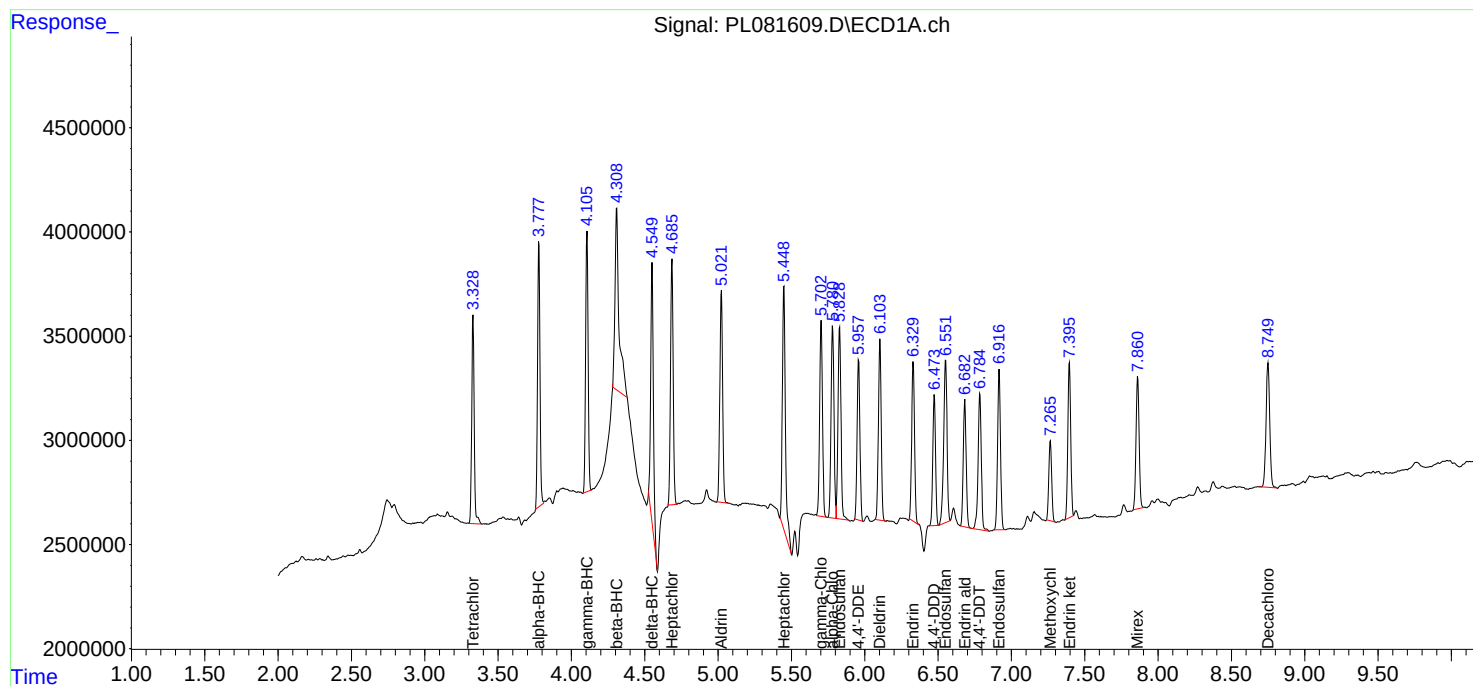
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

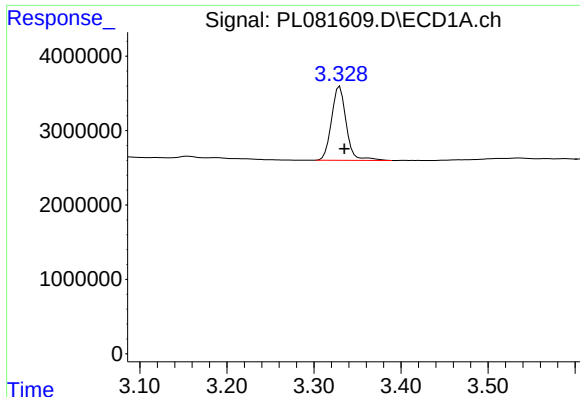
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 19:39
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:00:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Wed Mar 22 21:57:29 2023
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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

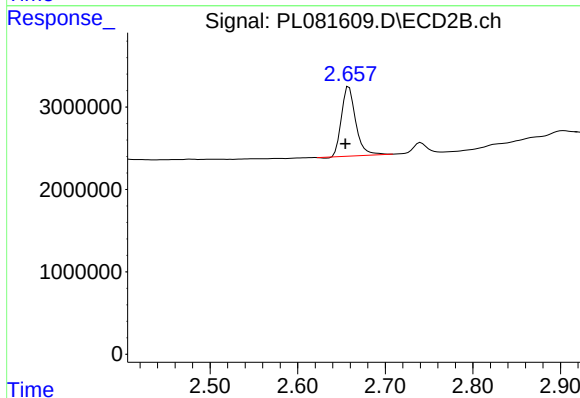




#1 Tetrachloro-m-xylene

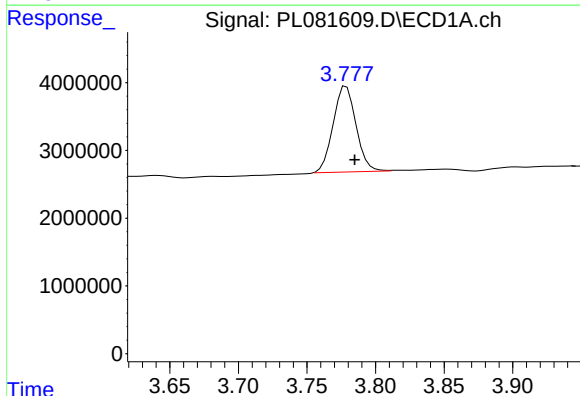
R.T.: 3.330 min
Delta R.T.: -0.005 min
Response: 11710680
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



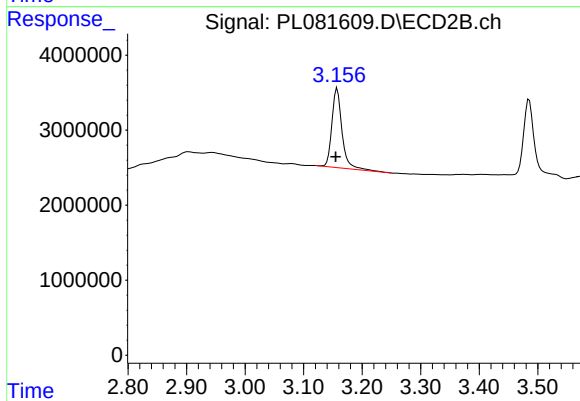
#1 Tetrachloro-m-xylene

R.T.: 2.659 min
Delta R.T.: 0.004 min
Response: 9477901
Conc: 4.62 ng/ml



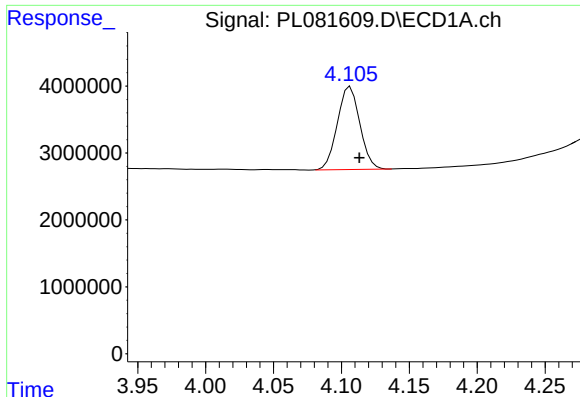
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.006 min
Response: 14704741
Conc: 4.09 ng/ml



#2 alpha-BHC

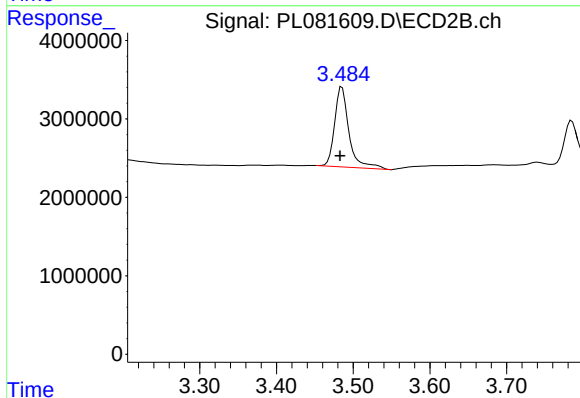
R.T.: 3.157 min
Delta R.T.: 0.003 min
Response: 12725724
Conc: 4.21 ng/ml



#3 gamma-BHC (Lindane)

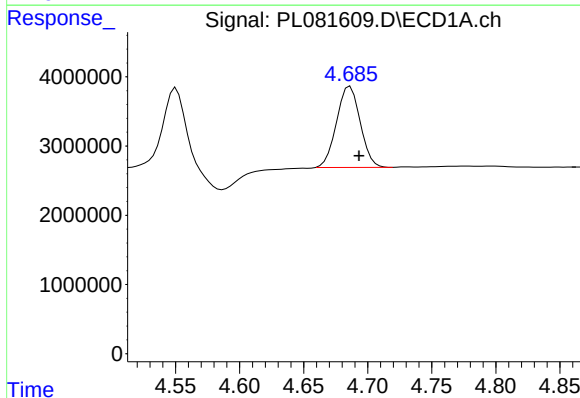
R.T.: 4.106 min
Delta R.T.: -0.007 min
Response: 14255254
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



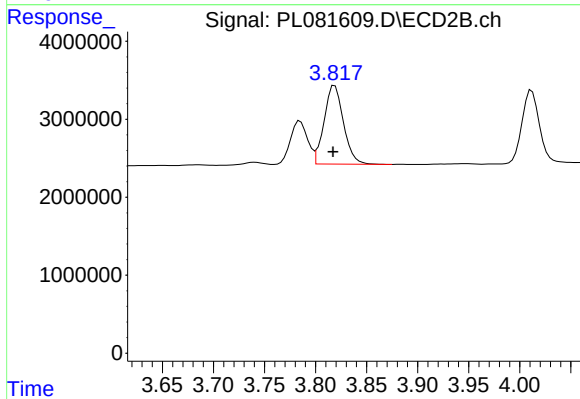
#3 gamma-BHC (Lindane)

R.T.: 3.485 min
Delta R.T.: 0.002 min
Response: 13306028
Conc: 4.69 ng/ml



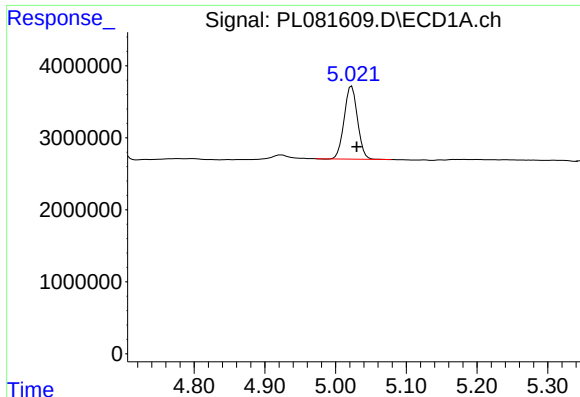
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.007 min
Response: 15045139
Conc: 4.47 ng/ml



#4 Heptachlor

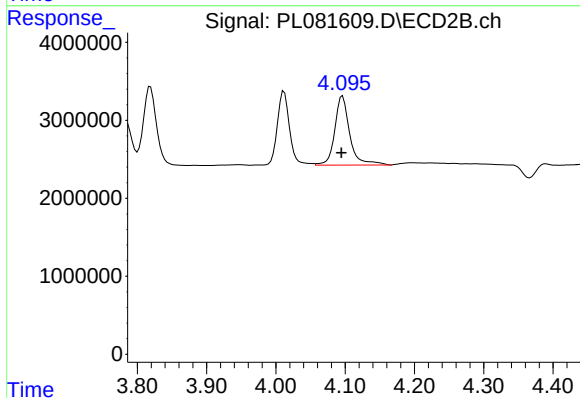
R.T.: 3.819 min
Delta R.T.: 0.002 min
Response: 13271741
Conc: 4.44 ng/ml



#5 Aldrin

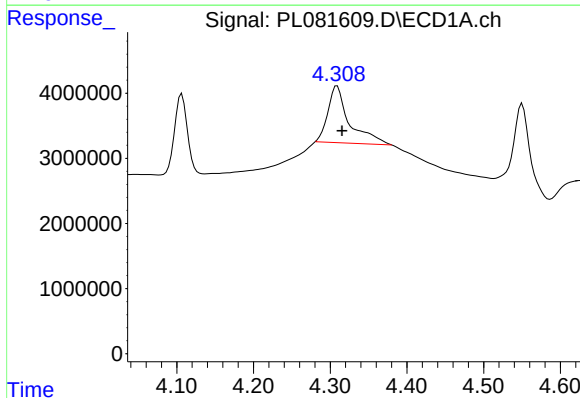
R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 13287665
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



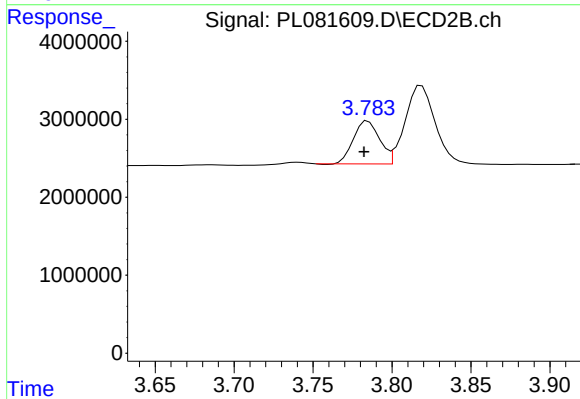
#5 Aldrin

R.T.: 4.096 min
Delta R.T.: 0.002 min
Response: 13309351
Conc: 4.98 ng/ml



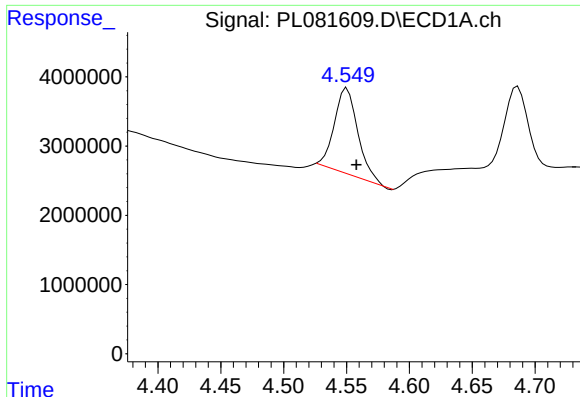
#6 beta-BHC

R.T.: 4.309 min
Delta R.T.: -0.007 min
Response: 16862728
Conc: 11.60 ng/ml



#6 beta-BHC

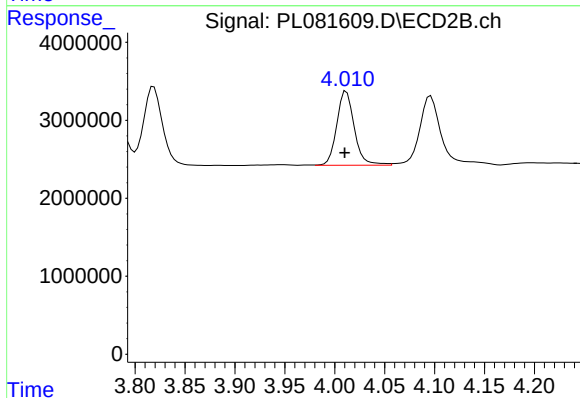
R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 6340569
Conc: 5.40 ng/ml



#7 delta-BHC

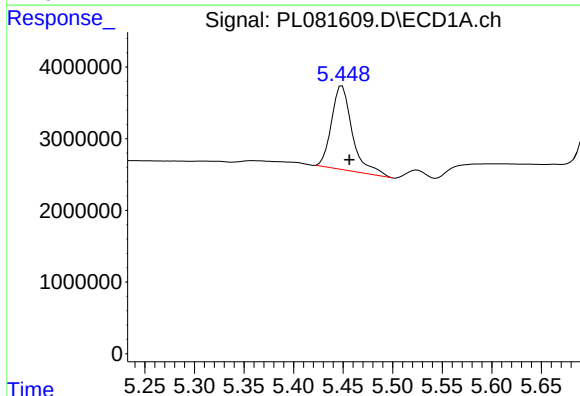
R.T.: 4.550 min
Delta R.T.: -0.007 min
Response: 16227810
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



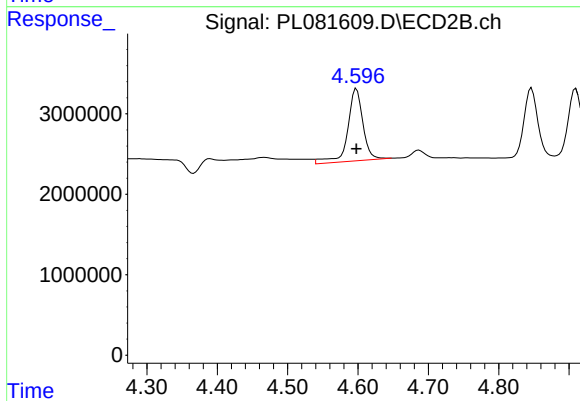
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: 0.002 min
Response: 11620630
Conc: 4.38 ng/ml



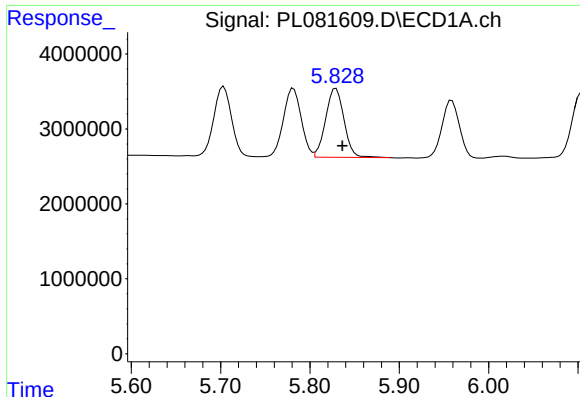
#8 Heptachlor epoxide

R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 16919732
Conc: 6.24 ng/ml



#8 Heptachlor epoxide

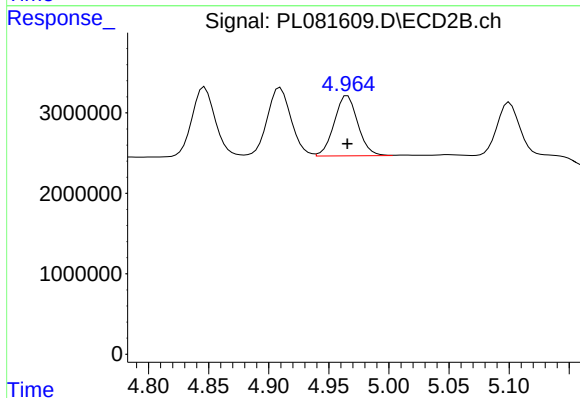
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 13543999
Conc: 5.45 ng/ml



#9 Endosulfan I

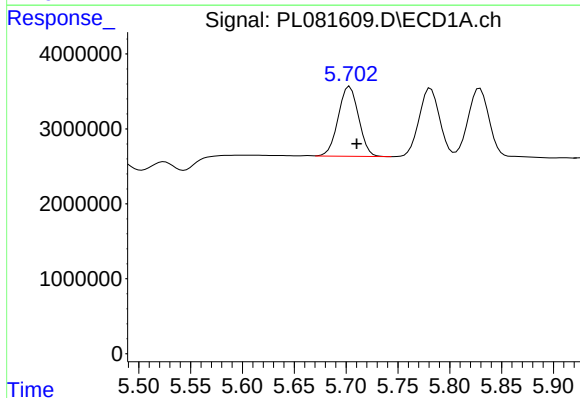
R.T.: 5.829 min
Delta R.T.: -0.007 min
Response: 13090271
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



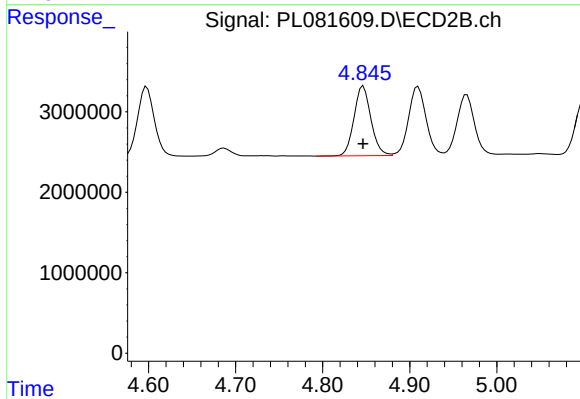
#9 Endosulfan I

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 10239979
Conc: 4.48 ng/ml



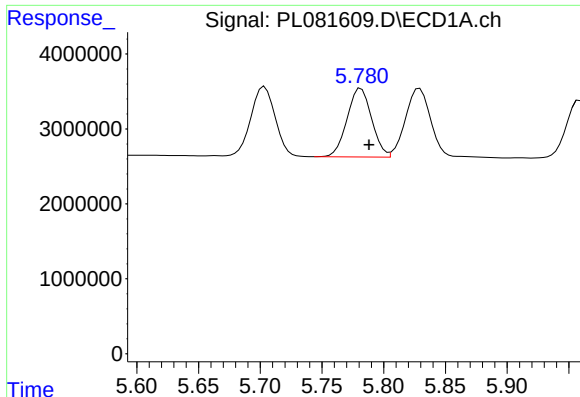
#10 gamma-Chlordane

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 12750143
Conc: 4.63 ng/ml



#10 gamma-Chlordane

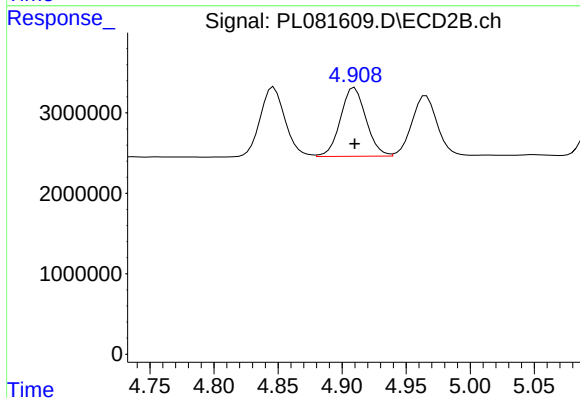
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 11720875
Conc: 4.73 ng/ml



#11 alpha-Chlordane

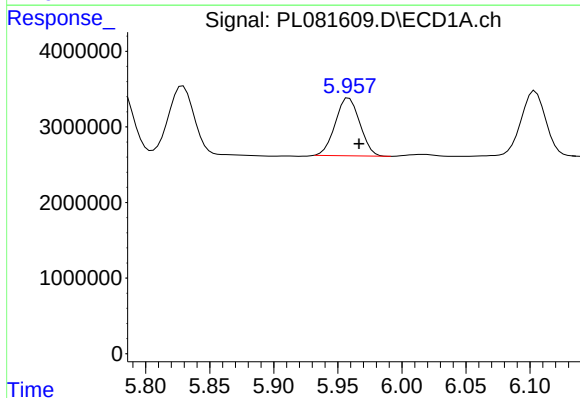
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 12659796
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



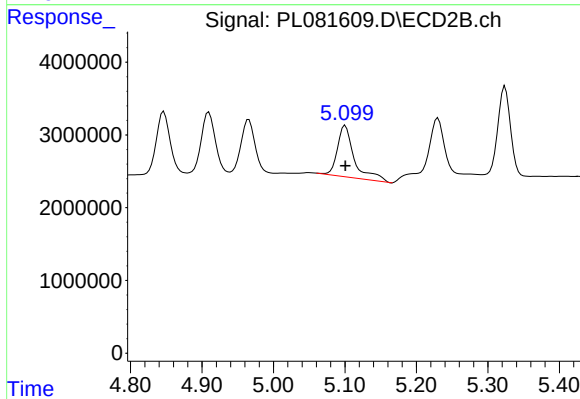
#11 alpha-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 11835974
Conc: 4.77 ng/ml



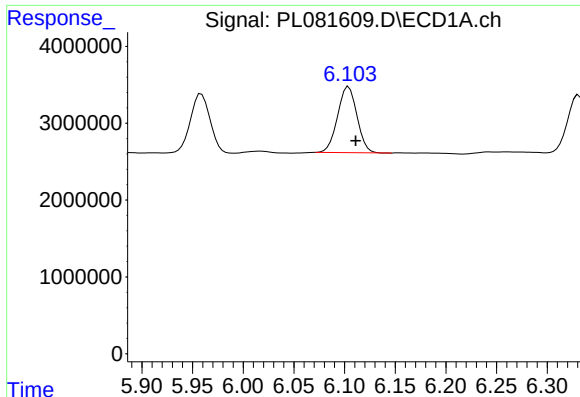
#12 4,4'-DDE

R.T.: 5.959 min
Delta R.T.: -0.008 min
Response: 10214568
Conc: 4.30 ng/ml



#12 4,4'-DDE

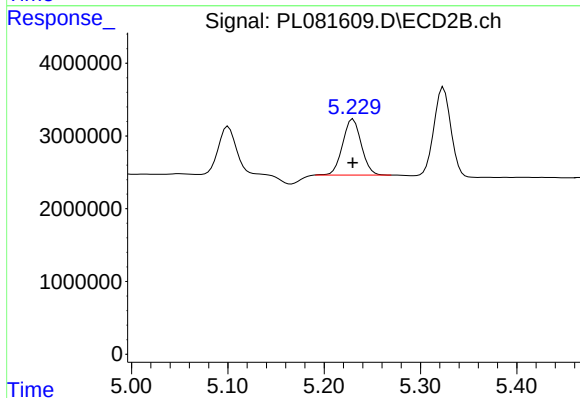
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 11622892
Conc: 5.80 ng/ml



#13 Dieldrin

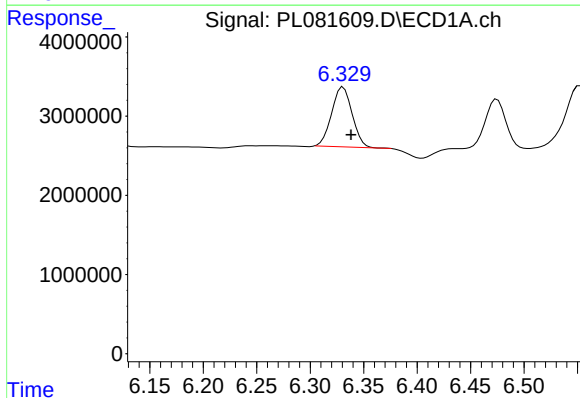
R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 11440286
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



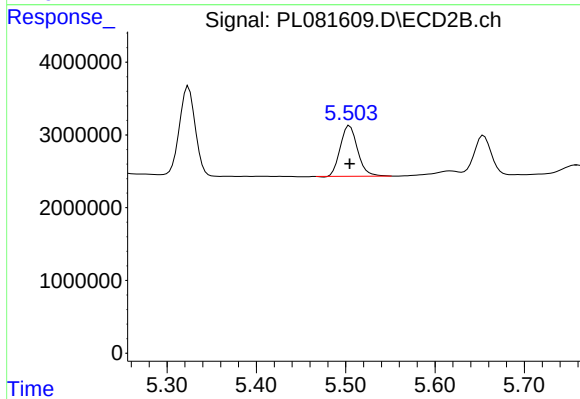
#13 Dieldrin

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 10352117
Conc: 4.52 ng/ml



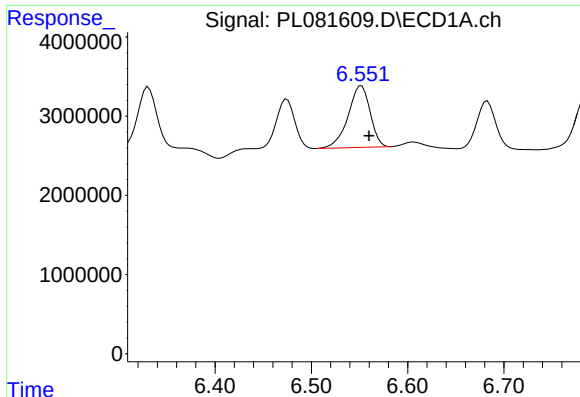
#14 Endrin

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 10048480
Conc: 4.63 ng/ml



#14 Endrin

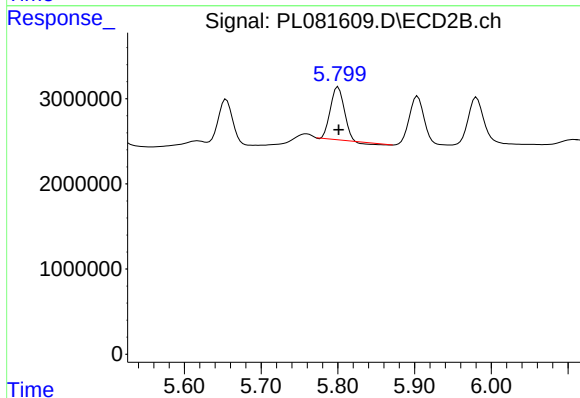
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 9371491
Conc: 4.53 ng/ml



#15 Endosulfan II

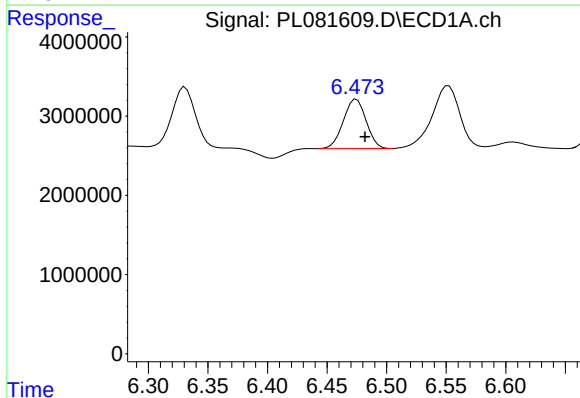
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 12382614
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



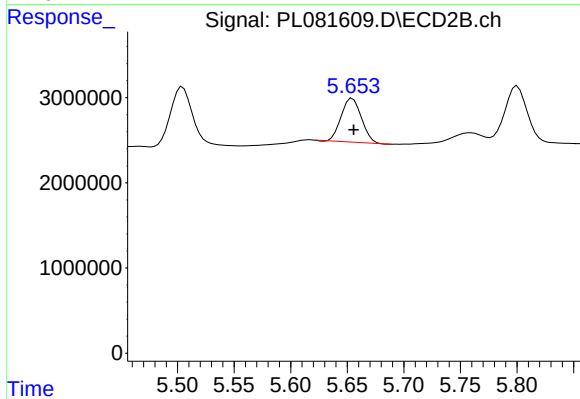
#15 Endosulfan II

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 7539257
Conc: 3.98 ng/ml



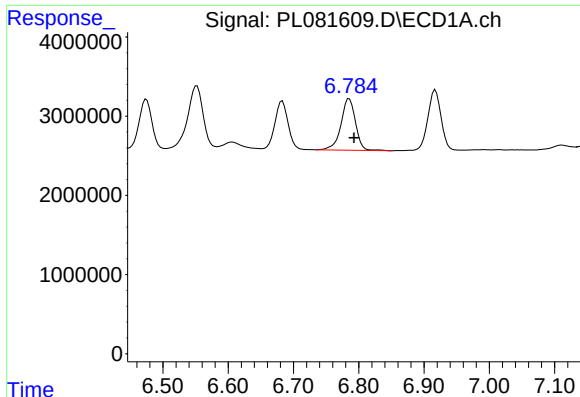
#16 4,4'-DDD

R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 8312895
Conc: 4.29 ng/ml



#16 4,4'-DDD

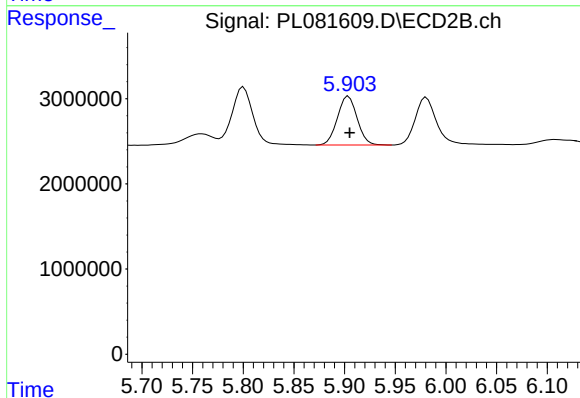
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 6394083
Conc: 4.05 ng/ml



#17 4,4'-DDT

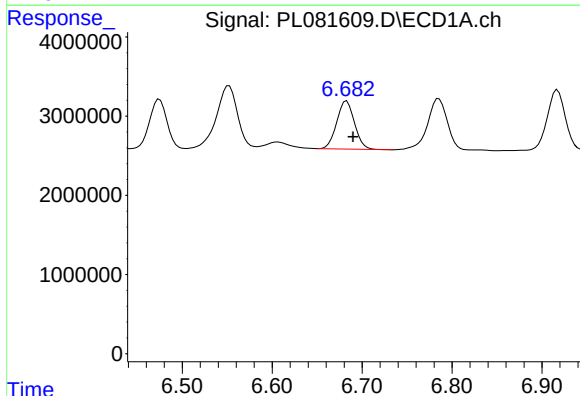
R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 10072035
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



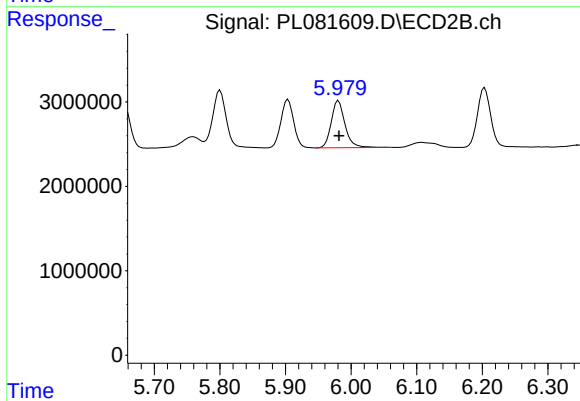
#17 4,4'-DDT

R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 7767316
Conc: 4.39 ng/ml



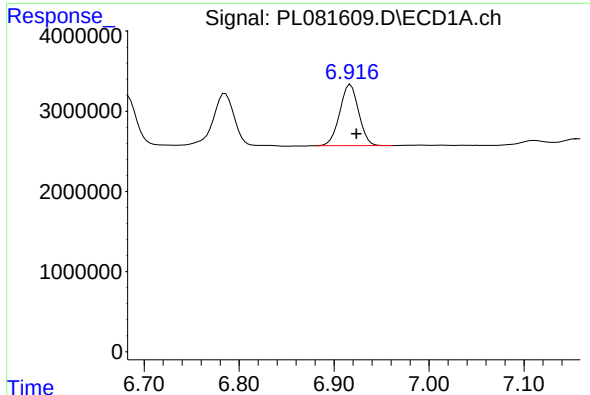
#18 Endrin aldehyde

R.T.: 6.683 min
Delta R.T.: -0.007 min
Response: 8338514
Conc: 4.89 ng/ml



#18 Endrin aldehyde

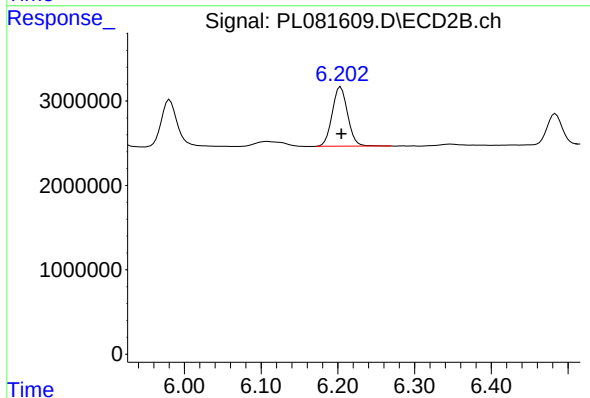
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 8080653
Conc: 5.16 ng/ml



#19 Endosulfan Sulfate

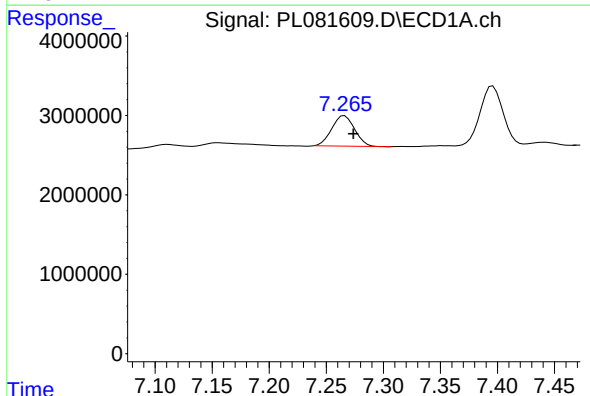
R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 10575649
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



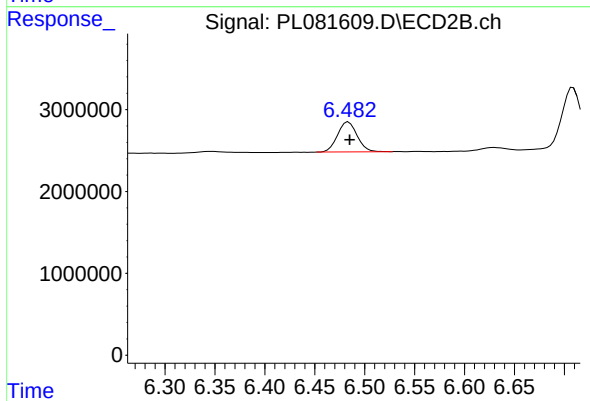
#19 Endosulfan Sulfate

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 9854477
Conc: 5.02 ng/ml



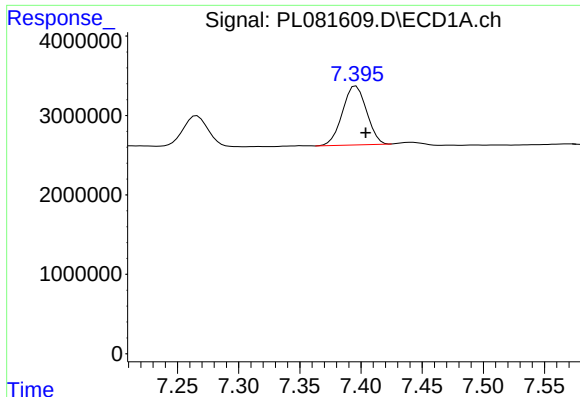
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 5347550
Conc: 4.74 ng/ml



#20 Methoxychlor

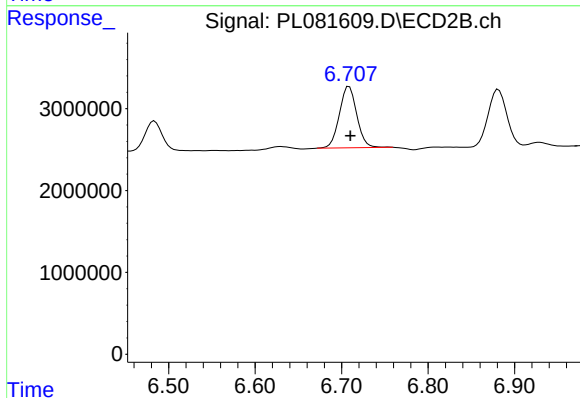
R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 5054170
Conc: 5.03 ng/ml



#21 Endrin ketone

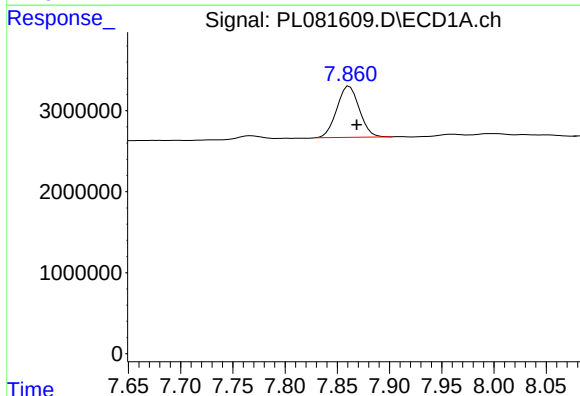
R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 10204321
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



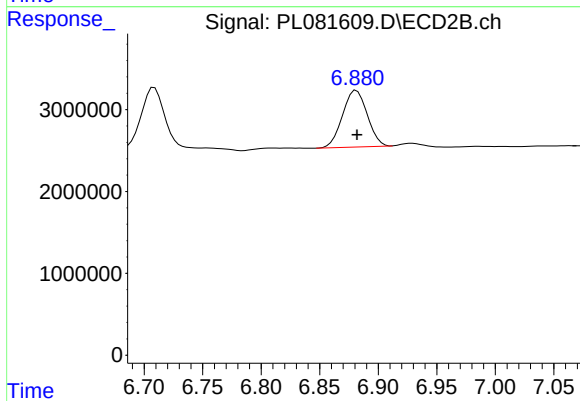
#21 Endrin ketone

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 10437575
Conc: 4.82 ng/ml



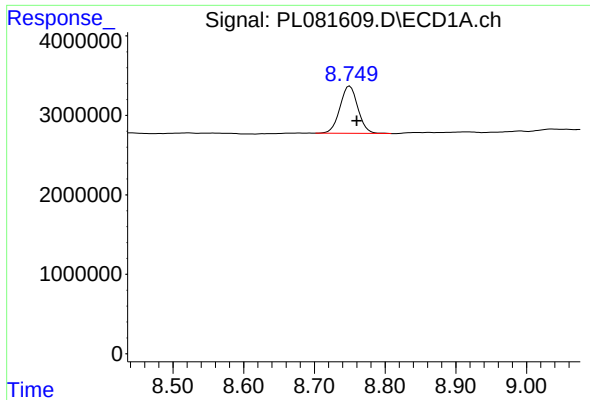
#22 Mirex

R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 9444610
Conc: 5.34 ng/ml



#22 Mirex

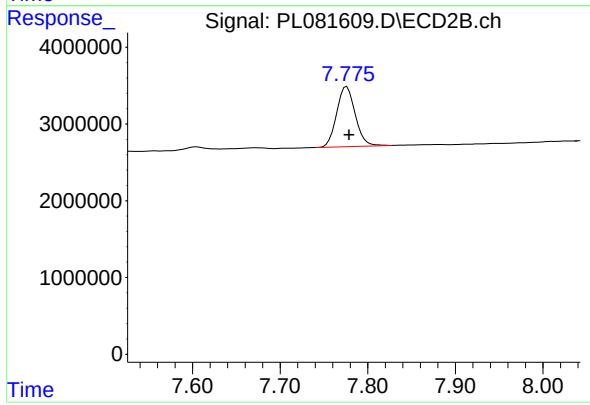
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 10161302
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 10453363
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 11531667
Conc: 5.94 ng/ml