

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 22:47
 Operator : AR\AJ
 Sample : N5415-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:15:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.568	25152391	34184090	13.189	13.389
28)	SA Decachlor...	8.769	7.635	14693191	20662716	9.767	10.909
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	724652	0	0.252	N.D. #
4)	MA Heptachlor	4.684	3.702	613821	1107804	0.236	0.319 #
5)	MB Aldrin	5.000f	3.970	412392	752155	0.167	0.215 #
6)	B beta-BHC	4.315f	3.702f	800746	1107804	0.695	0.772
7)	B delta-BHC	0.000	3.900	0	283475	N.D.	0.078 #
8)	B Heptachlo...	5.458	0.000	549412	0	0.259	N.D. #
9)	A Endosulfan I	5.846	4.849	306680	826986	0.144	0.289 #
10)	B gamma-Chl...	5.710	4.719	2272294	3223288	1.007	1.052
11)	B alpha-Chl...	5.789	4.778	2709339	3693772	1.171	1.239
12)	B 4,4'-DDE	5.970	4.975	5556735	9316363	2.776	3.422
13)	MA Dieldrin	0.000	5.102	0	765574	N.D.	0.258 #
14)	MA Endrin	6.355	5.384	82777	716560	0.044	0.275 #
15)	B Endosulfa...	6.555f	5.659	286039	651793	0.152	0.286 #
16)	A 4,4'-DDD	6.495	5.525	3590530	4592138	2.154	2.091
17)	MA 4,4'-DDT	6.805	5.771	1546187	3265288	0.863	1.505 #
19)	B Endosulfa...	0.000	6.060	0	832480	N.D.	0.350 #
20)	A Methoxychlor	7.323f	0.000	242664	0	0.264	N.D. #
23)	Chlordane-1	0.000	3.531	0	1056469	N.D.	10.475 #
24)	Chlordane-2	5.000	4.100	412392	1240252	4.984	11.654 #
25)	Chlordane-3	5.710	4.719	2272294	3223288	6.802	10.576 #
26)	Chlordane-4	5.789	4.778	2709339	3693772	6.599	11.304 #
27)	Chlordane-5	0.000	5.445	0	628760	N.D.	7.710 #

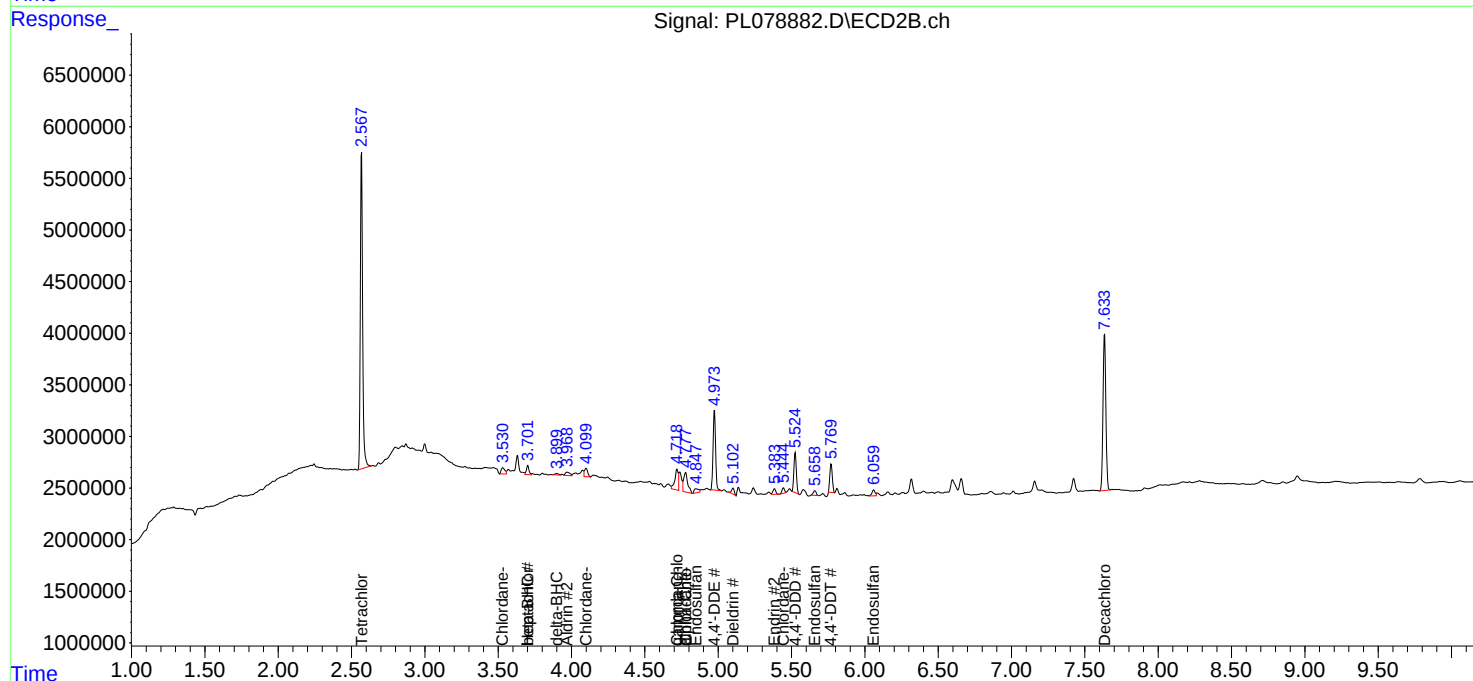
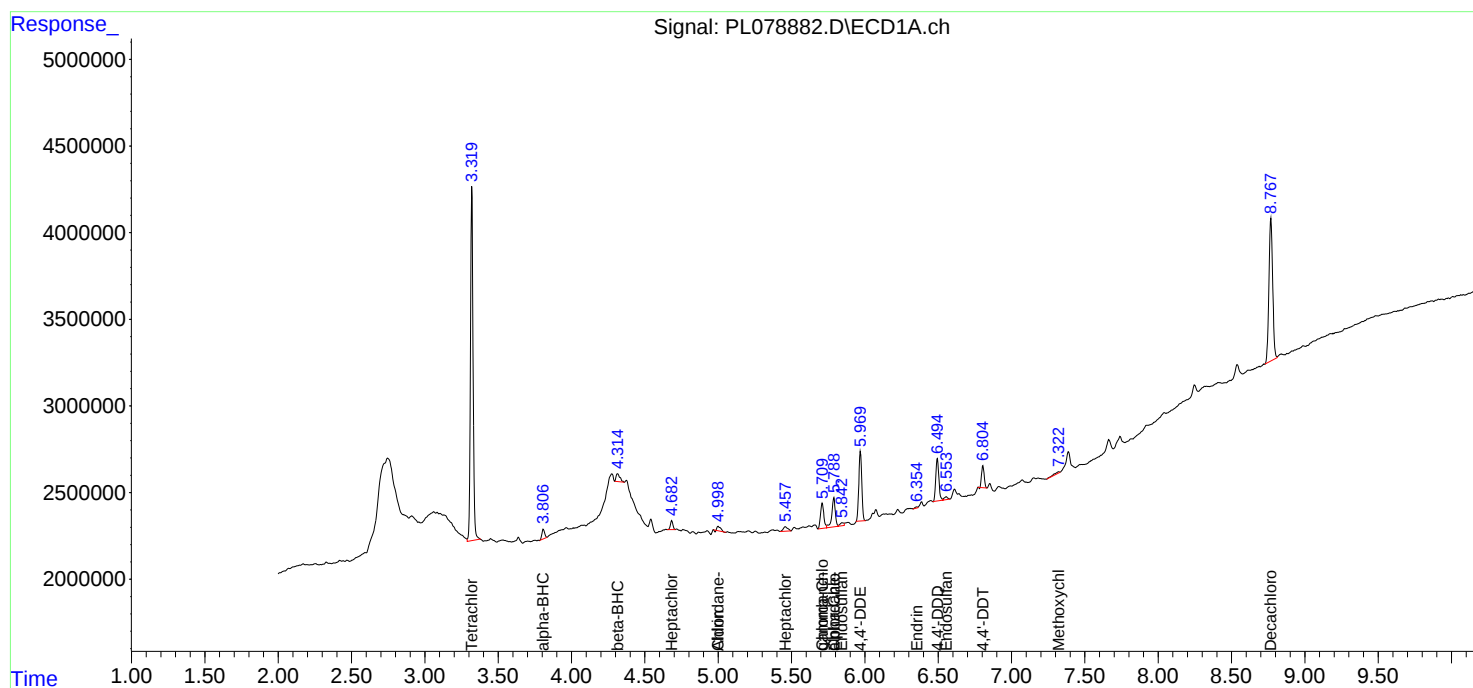
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

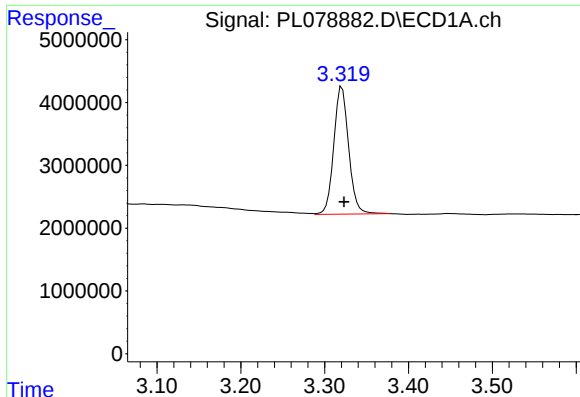
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
Data File : PL078882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2022 22:47
Operator : AR\AJ
Sample : N5415-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:15:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
Response via : Initial Calibration
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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

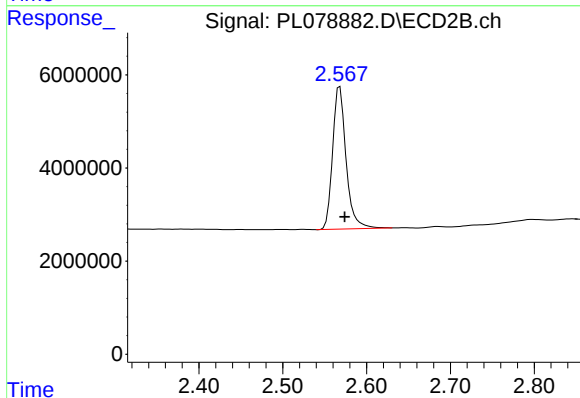




#1 Tetrachloro-m-xylene

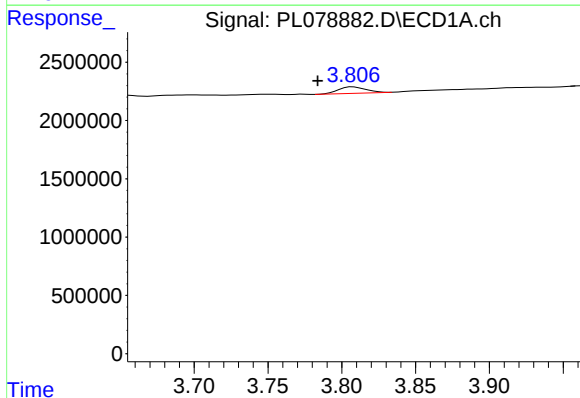
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 25152391
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



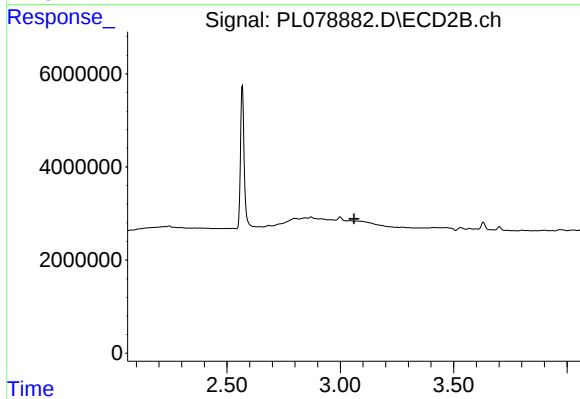
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 34184090
Conc: 13.39 ng/ml



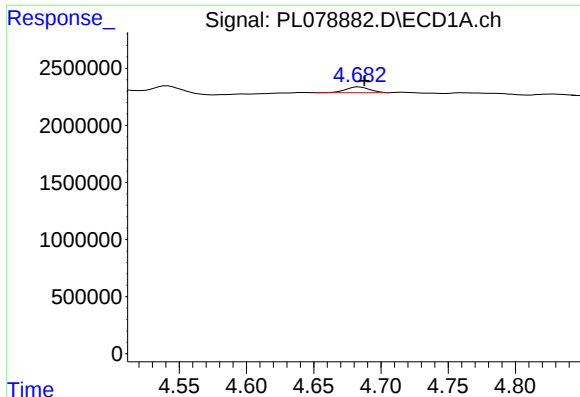
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 724652
Conc: 0.25 ng/ml



#2 alpha-BHC

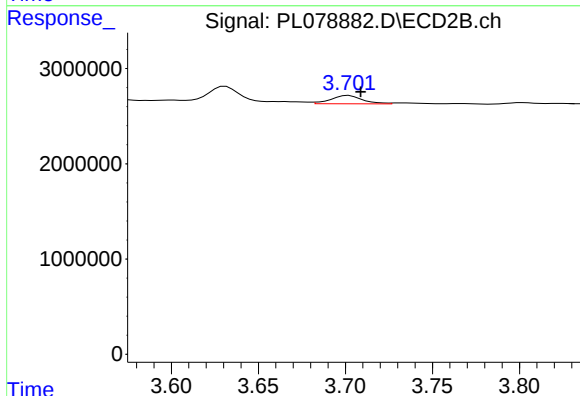
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

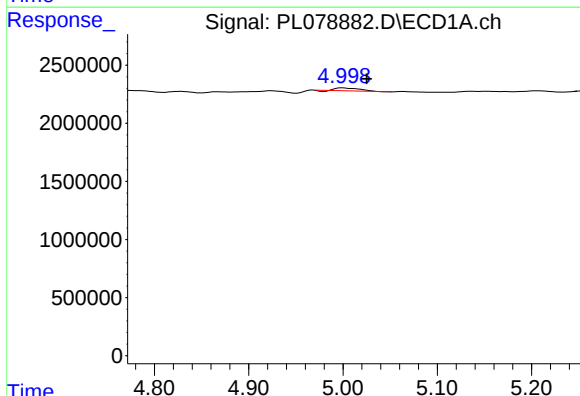
R.T.: 4.684 min
Delta R.T.: -0.004 min
Response: 613821
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



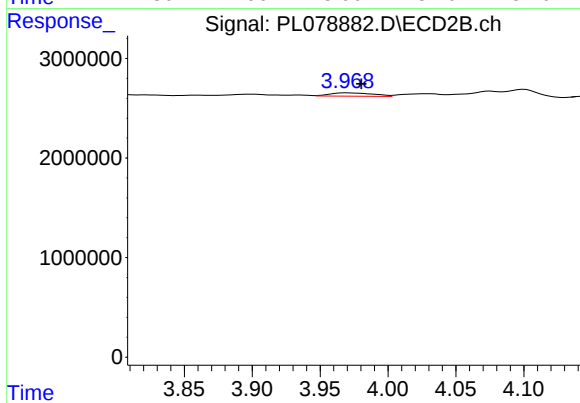
#4 Heptachlor

R.T.: 3.702 min
Delta R.T.: -0.007 min
Response: 1107804
Conc: 0.32 ng/ml



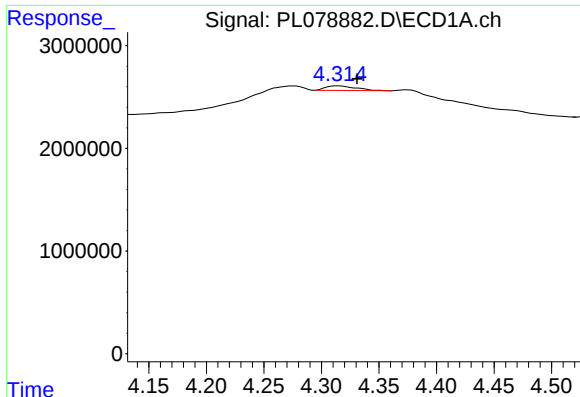
#5 Aldrin

R.T.: 5.000 min
Delta R.T.: -0.025 min
Response: 412392
Conc: 0.17 ng/ml



#5 Aldrin

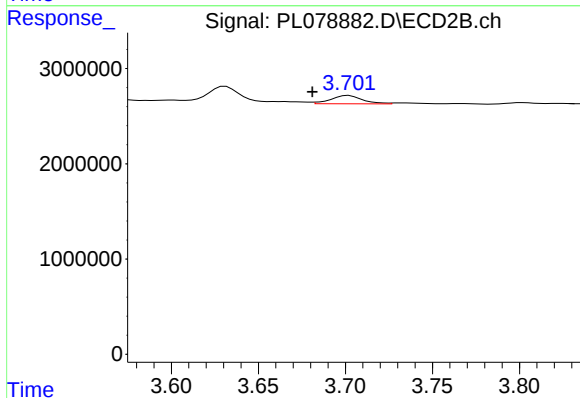
R.T.: 3.970 min
Delta R.T.: -0.011 min
Response: 752155
Conc: 0.21 ng/ml



#6 beta-BHC

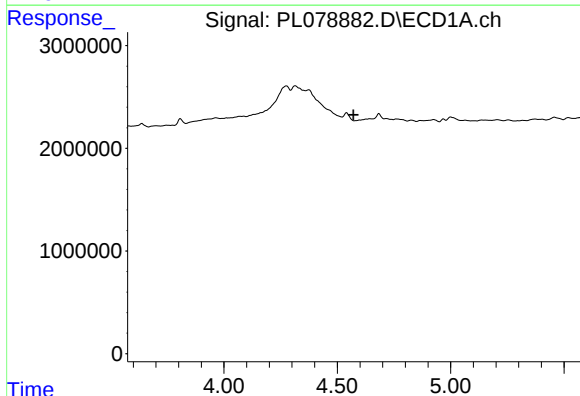
R.T.: 4.315 min
Delta R.T.: -0.016 min
Response: 800746
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



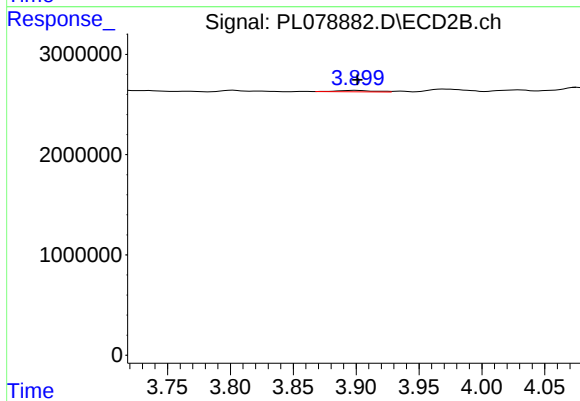
#6 beta-BHC

R.T.: 3.702 min
Delta R.T.: 0.021 min
Response: 1107804
Conc: 0.77 ng/ml



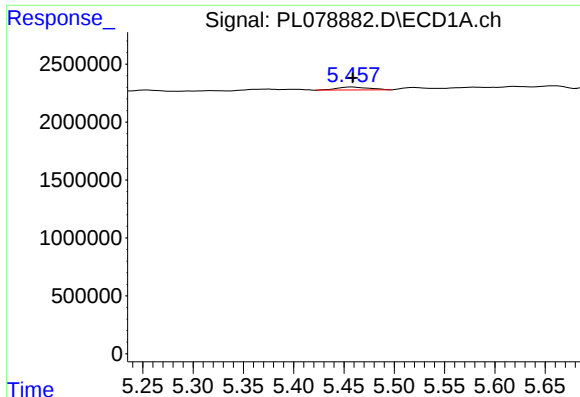
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

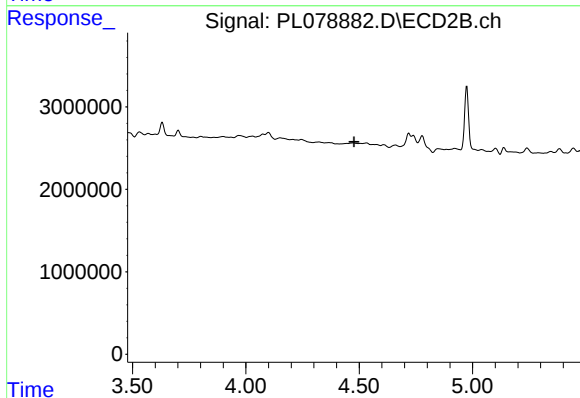
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 283475
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

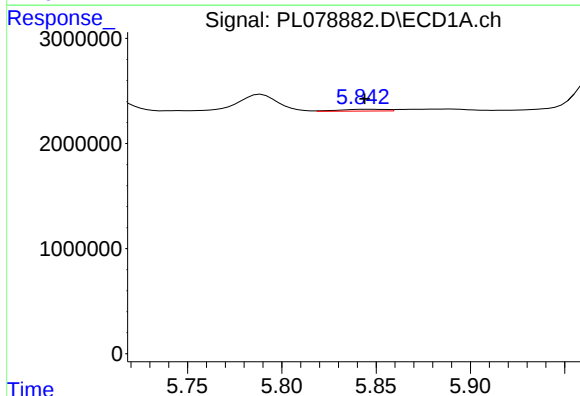
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 549412
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



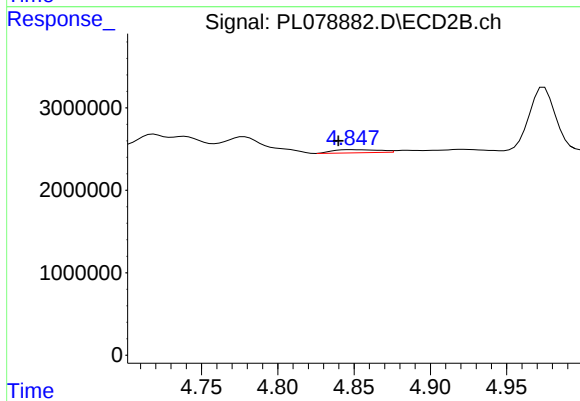
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



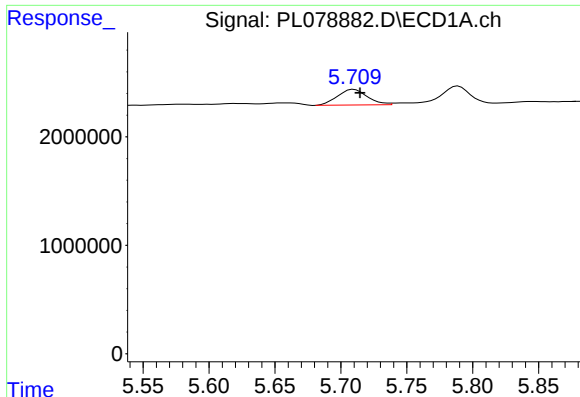
#9 Endosulfan I

R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 306680
Conc: 0.14 ng/ml



#9 Endosulfan I

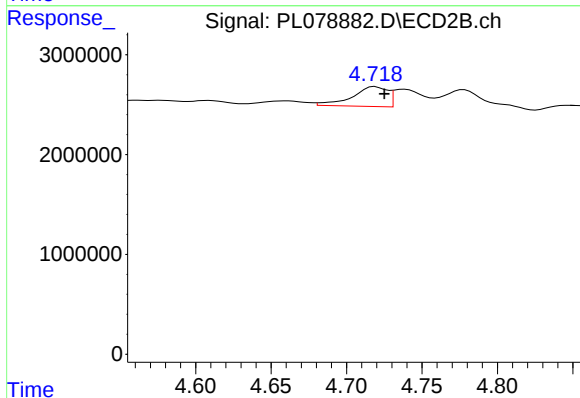
R.T.: 4.849 min
Delta R.T.: 0.009 min
Response: 826986
Conc: 0.29 ng/ml



#10 gamma-Chlordane

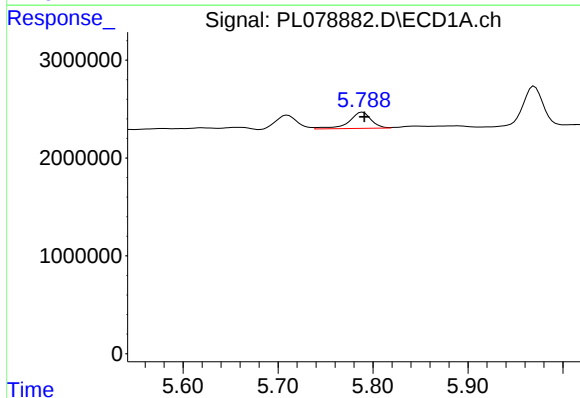
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 2272294
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



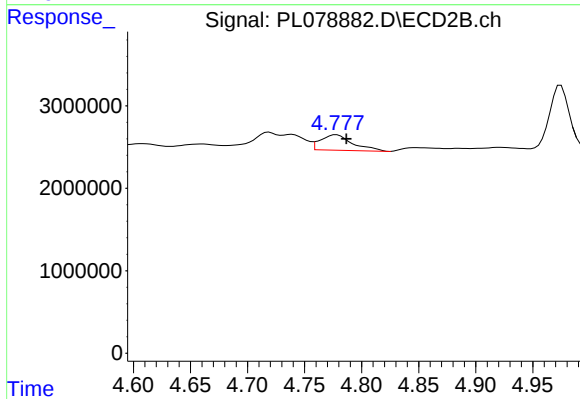
#10 gamma-Chlordane

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 3223288
Conc: 1.05 ng/ml



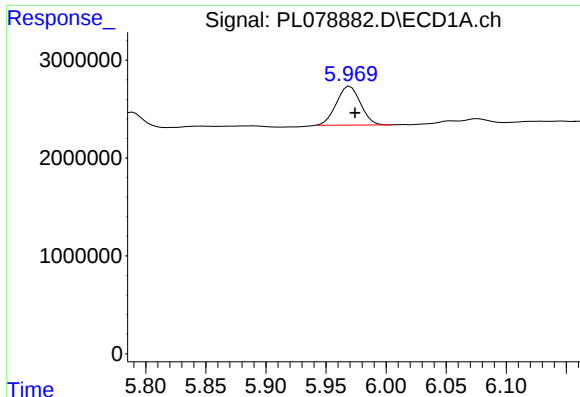
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 2709339
Conc: 1.17 ng/ml



#11 alpha-Chlordane

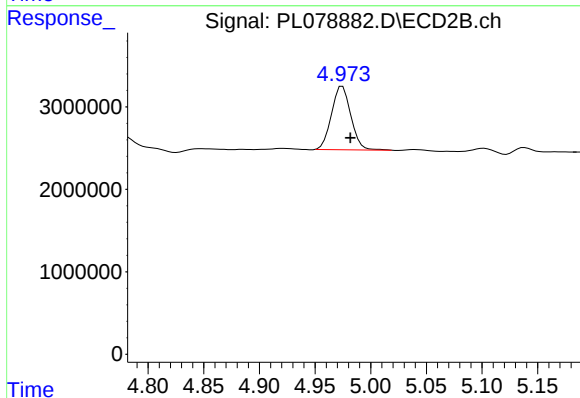
R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 3693772
Conc: 1.24 ng/ml



#12 4,4'-DDE

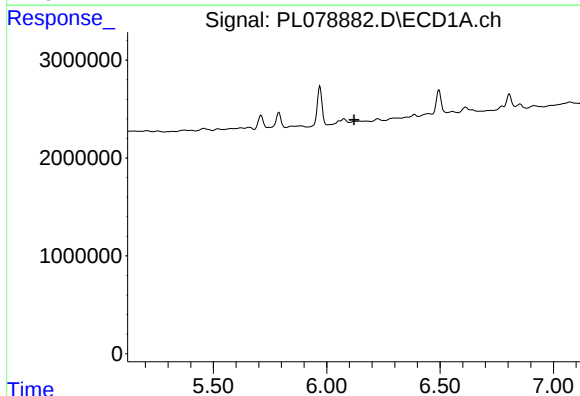
R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 5556735
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



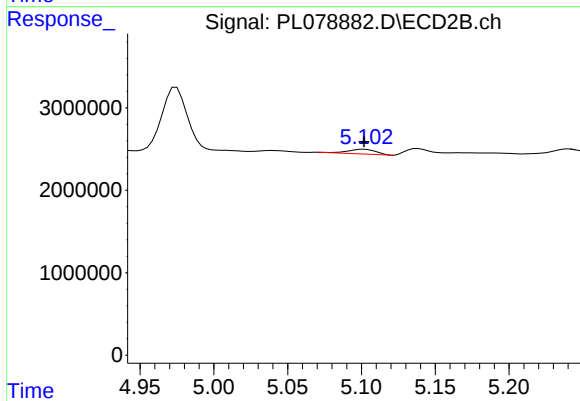
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 9316363
Conc: 3.42 ng/ml



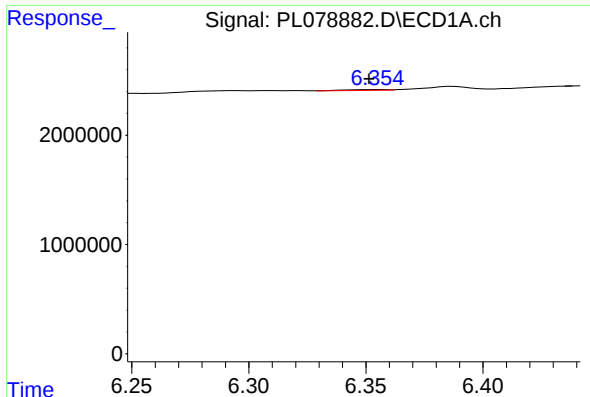
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

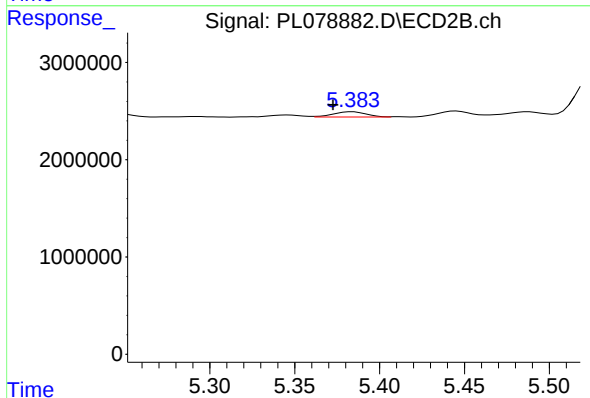
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 765574
Conc: 0.26 ng/ml



#14 Endrin

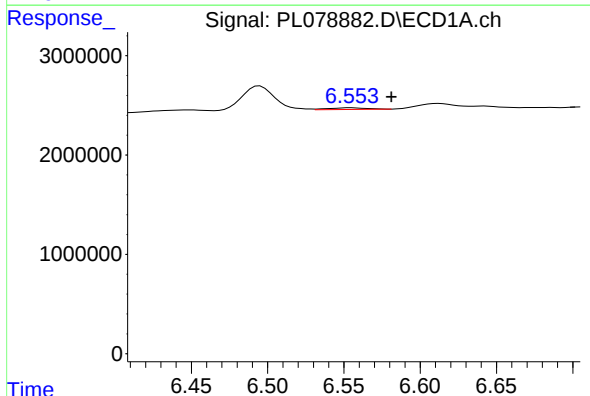
R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 82777
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



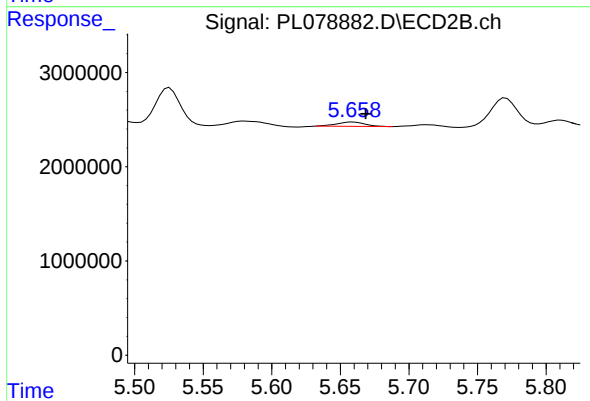
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 716560
Conc: 0.28 ng/ml



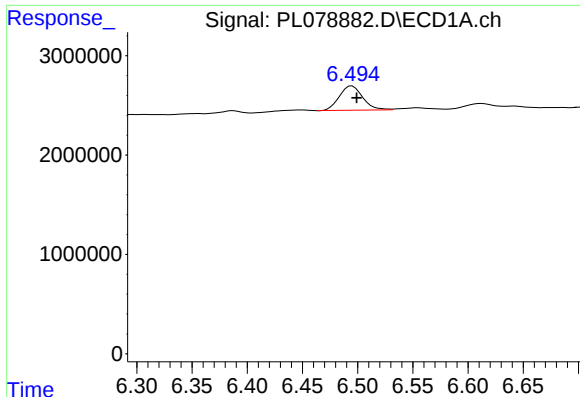
#15 Endosulfan II

R.T.: 6.555 min
Delta R.T.: -0.026 min
Response: 286039
Conc: 0.15 ng/ml



#15 Endosulfan II

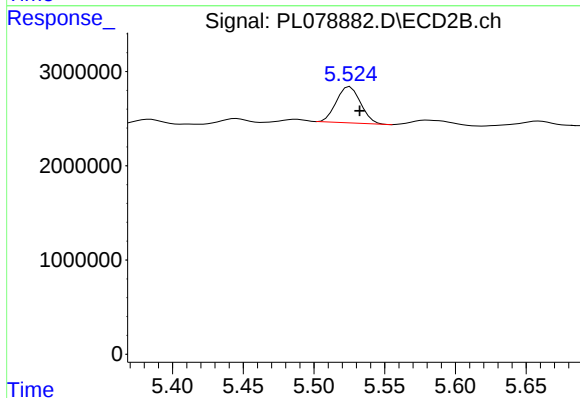
R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 651793
Conc: 0.29 ng/ml



#16 4,4'-DDD

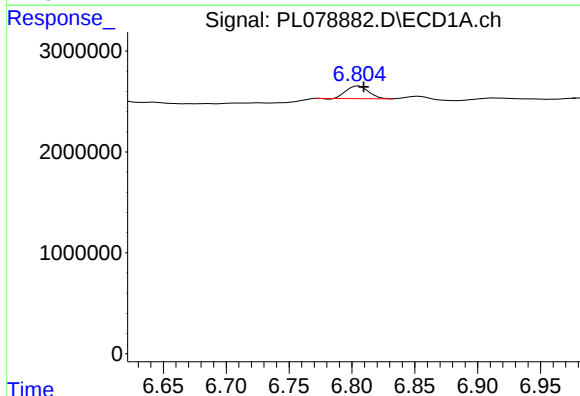
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 3590530
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



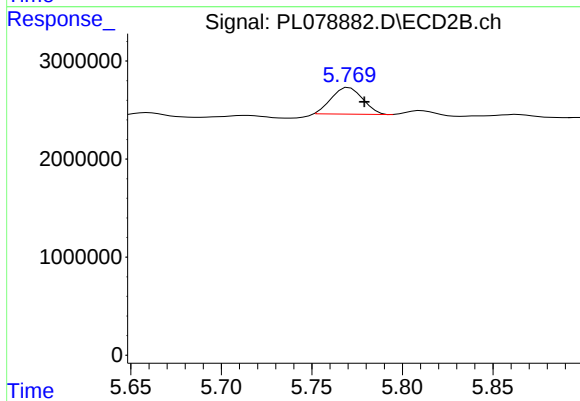
#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 4592138
Conc: 2.09 ng/ml



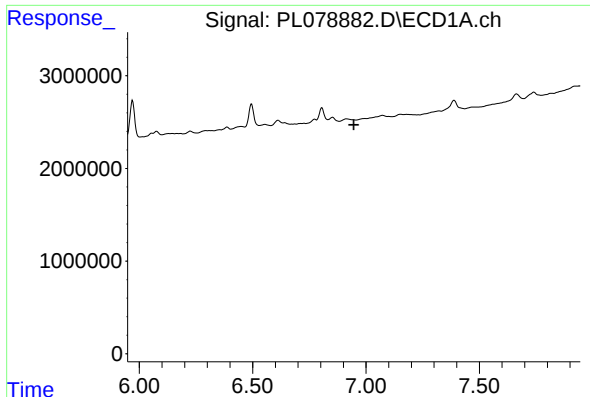
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 1546187
Conc: 0.86 ng/ml



#17 4,4'-DDT

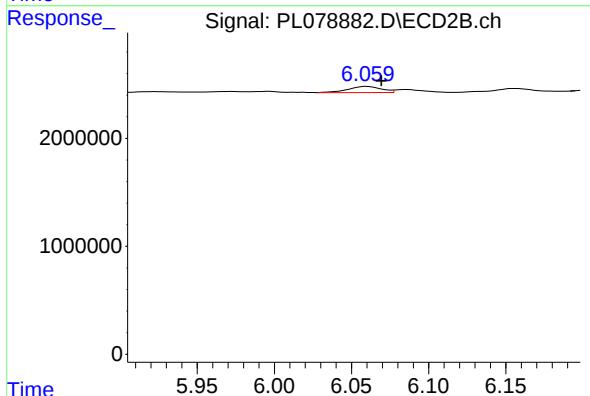
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 3265288
Conc: 1.51 ng/ml



#19 Endosulfan Sulfate

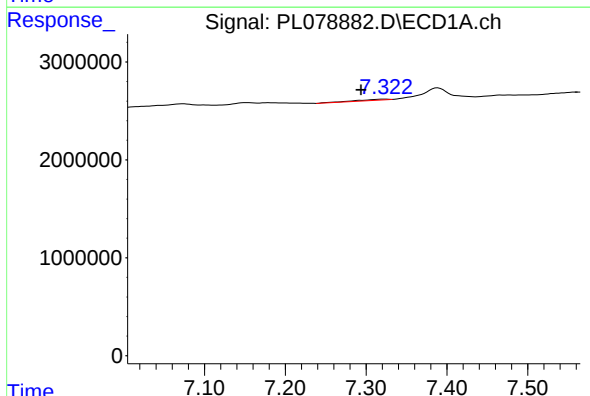
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



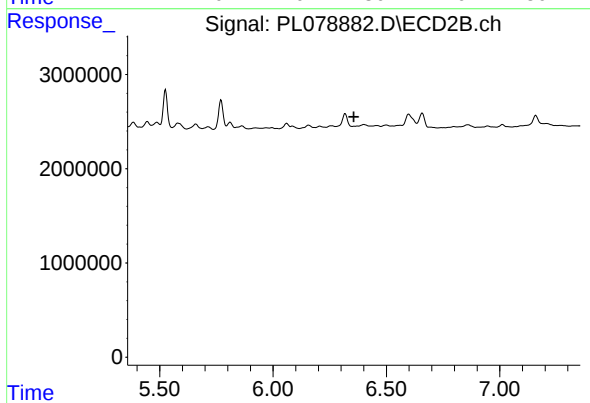
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.009 min
Response: 832480
Conc: 0.35 ng/ml



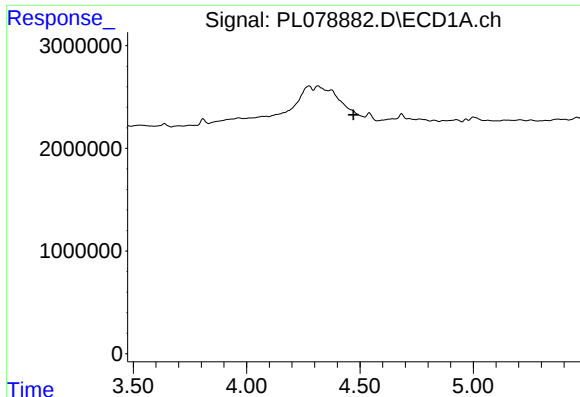
#20 Methoxychlor

R.T.: 7.323 min
Delta R.T.: 0.029 min
Response: 242664
Conc: 0.26 ng/ml



#20 Methoxychlor

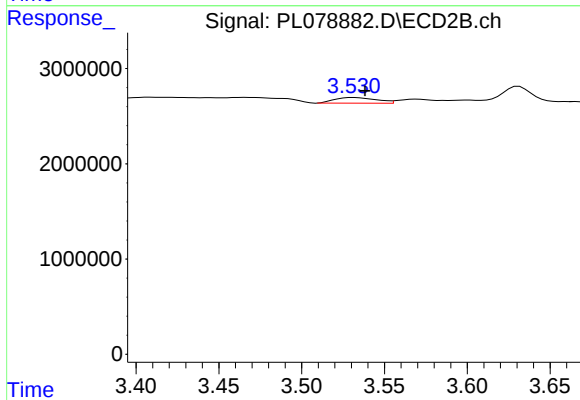
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

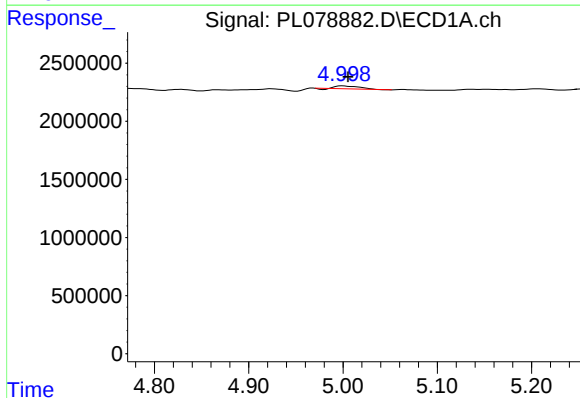
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



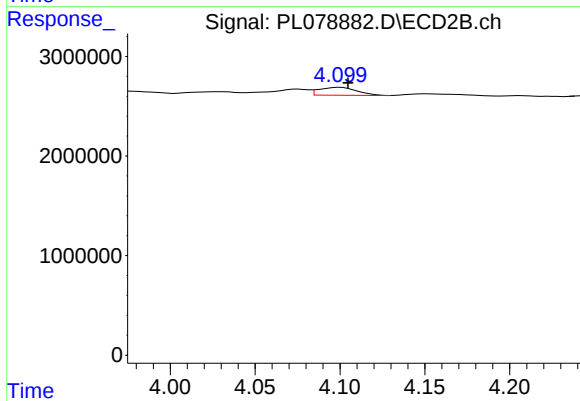
#23 Chlordane-1

R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 1056469
Conc: 10.48 ng/ml



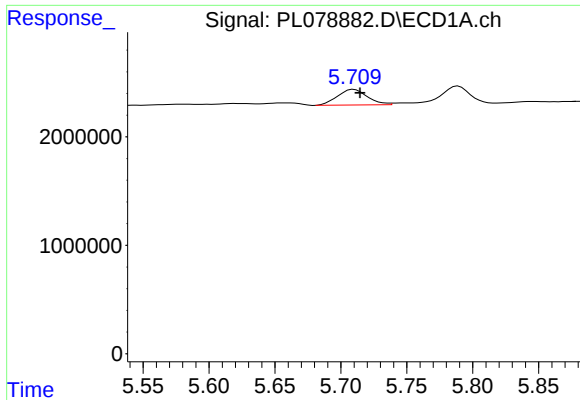
#24 Chlordane-2

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 412392
Conc: 4.98 ng/ml



#24 Chlordane-2

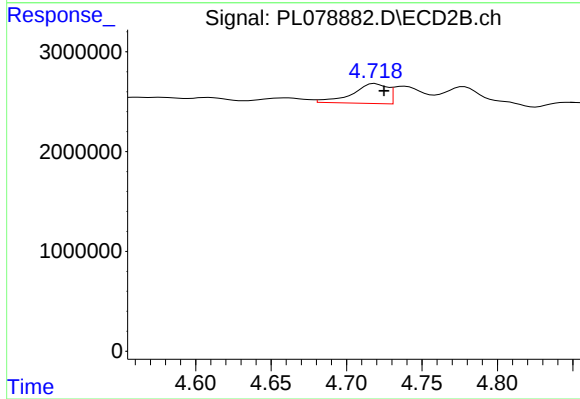
R.T.: 4.100 min
Delta R.T.: -0.005 min
Response: 1240252
Conc: 11.65 ng/ml



#25 Chlordane-3

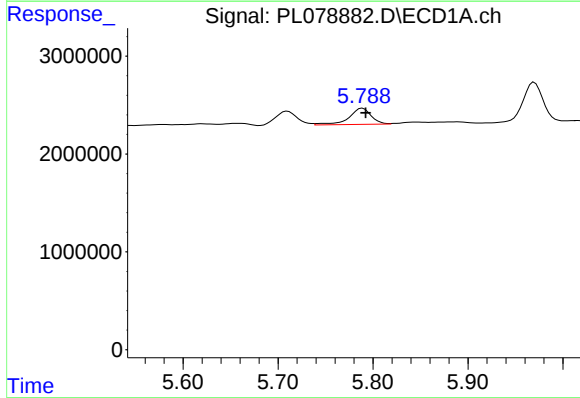
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 2272294
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



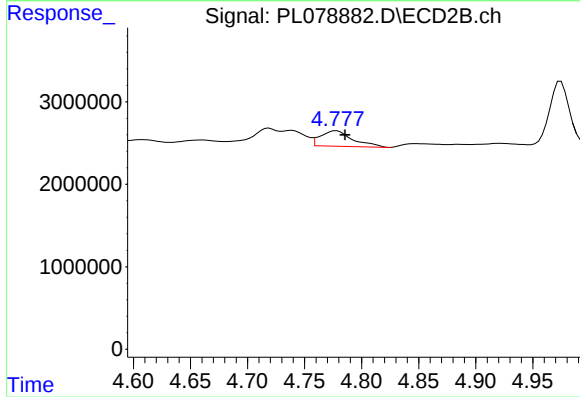
#25 Chlordane-3

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 3223288
Conc: 10.58 ng/ml



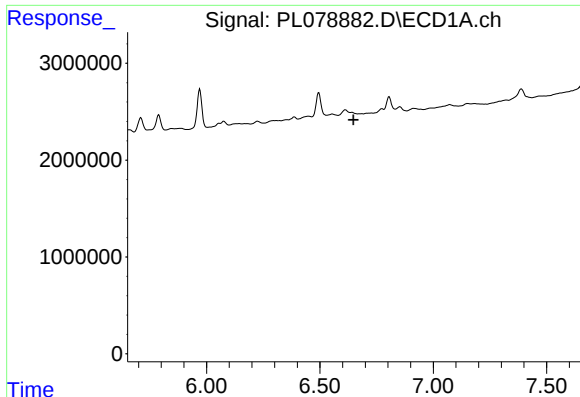
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 2709339
Conc: 6.60 ng/ml



#26 Chlordane-4

R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 3693772
Conc: 11.30 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#27 Chlordane-5

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 628760
Conc: 7.71 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 14693191
Conc: 9.77 ng/ml

#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 20662716
Conc: 10.91 ng/ml