

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
 Data File : PL078677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 22:56
 Operator : AR\AJ
 Sample : N5337-06
 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 01 04:08:31 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	2.569	21303937	29682181	11.171	11.626
28)	SA Decachlor...	8.770	7.637	18680615	27356614	12.418	14.443
Target Compounds							
2)	A alpha-BHC	3.771	0.000	196346	0	0.068	N.D. #
3)	MA gamma-BHC...	4.117	0.000	2332502	0	0.873	N.D. #
4)	MA Heptachlor	0.000	3.731f	0	2143156	N.D.	0.618 #
5)	MB Aldrin	5.026	3.980	2605968	3584933	1.052	1.024
6)	B beta-BHC	4.329	3.670	-3539205	6569345	N.D.	4.578
7)	B delta-BHC	0.000	3.901	0	3095845	N.D.	0.850 #
8)	B Heptachlo...	5.463	4.475	310676	830025	0.146	0.275 #
9)	A Endosulfan I	0.000	4.860f	0	5514834	N.D.	1.926 #
10)	B gamma-Chl...	5.719	4.746f	5128842	7603985	2.272	2.481
11)	B alpha-Chl...	5.789	4.777	16888478	11824008	7.299	3.967 #
12)	B 4,4'-DDE	0.000	4.976	0	2472399	N.D.	0.908 #
13)	MA Dieldrin	0.000	5.101	0	4900267	N.D.	1.654 #
14)	MA Endrin	6.348	5.348f	1104163	1348555	0.582	0.518
15)	B Endosulfa...	6.562f	5.662	132145	283232	0.070	0.124 #
16)	A 4,4'-DDD	6.494	0.000	182393	0	0.109	N.D. #
19)	B Endosulfa...	0.000	6.086f	0	618870	N.D.	0.260 #
20)	A Methoxychlor	7.296	0.000	22210	0	0.024	N.D. #
22)	Mirex	7.861f	0.000	1502155	0	1.029	N.D. #
23)	Chlordane-1	0.000	3.537	0	6561941	N.D.	65.063 #
24)	Chlordane-2	5.026f	0.000	2605968	0	31.494	N.D. #
25)	Chlordane-3	5.719	4.746f	5128842	7603985	15.354	24.949 #
26)	Chlordane-4	5.789	4.777	16888478	11824008	41.137	36.185
27)	Chlordane-5	0.000	5.449	0	307638	N.D.	3.772 #

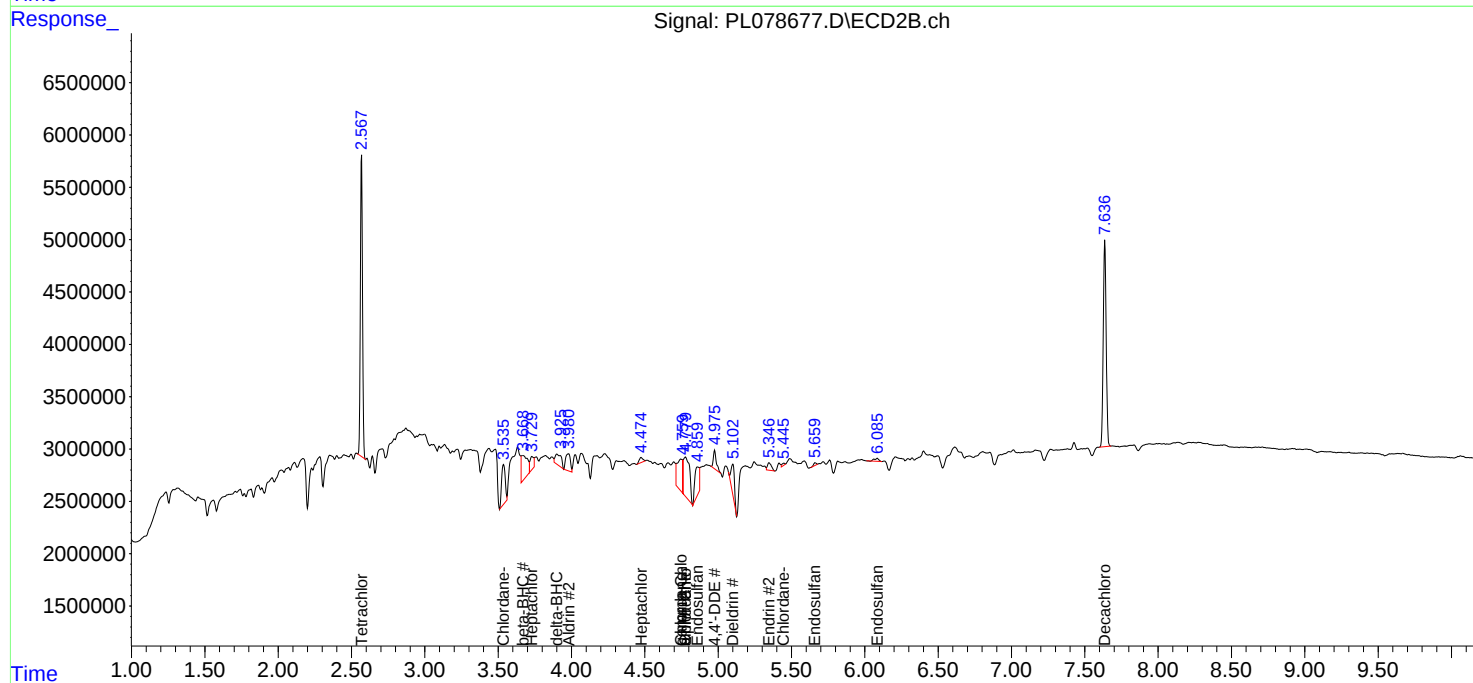
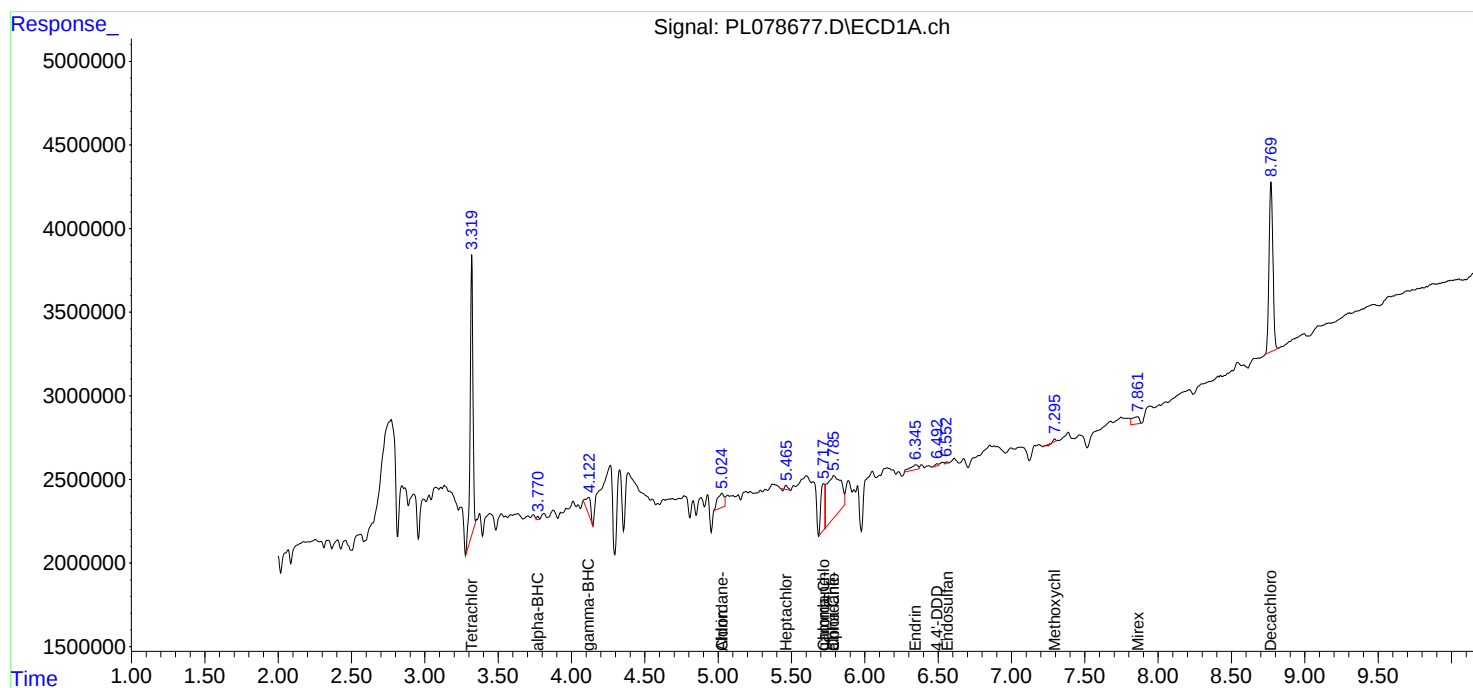
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

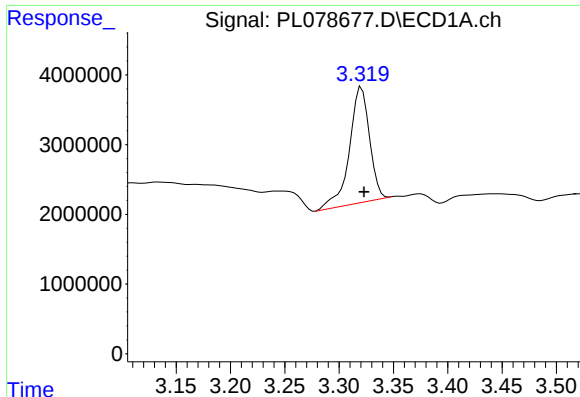
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
Data File : PL078677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2022 22:56
Operator : AR\AJ
Sample : N5337-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:08:31 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

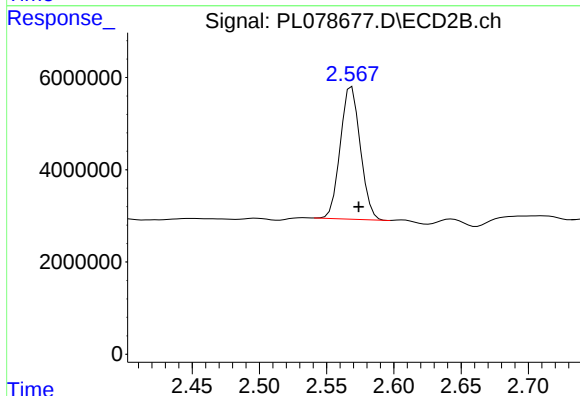




#1 Tetrachloro-m-xylene

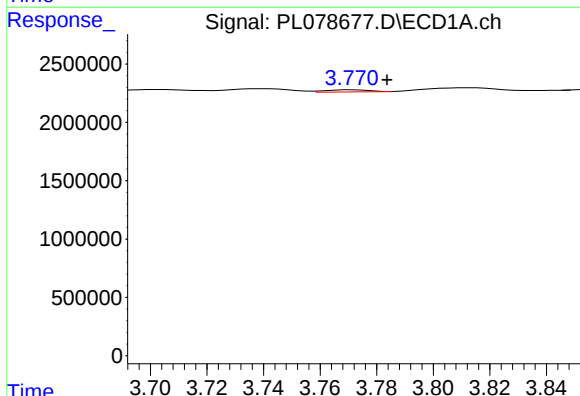
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 21303937
Conc: 11.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



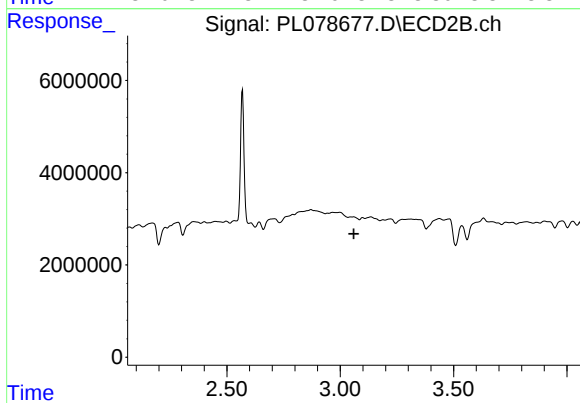
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 29682181
Conc: 11.63 ng/ml



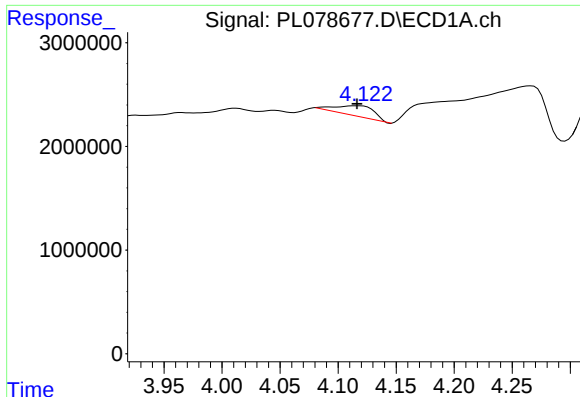
#2 alpha-BHC

R.T.: 3.771 min
Delta R.T.: -0.012 min
Response: 196346
Conc: 0.07 ng/ml



#2 alpha-BHC

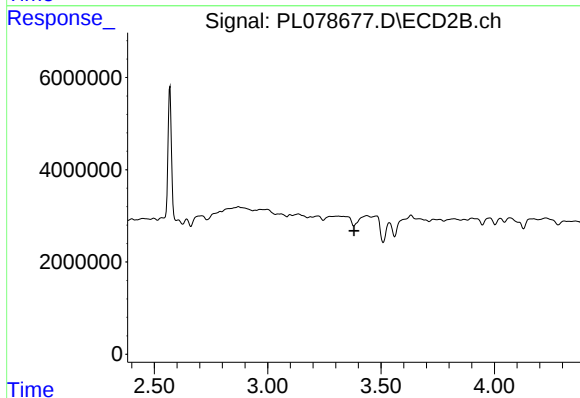
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

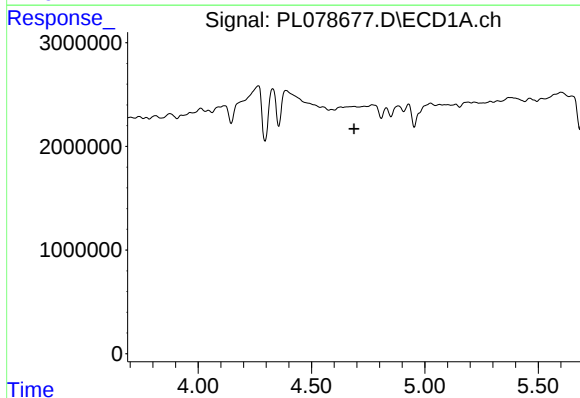
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 2332502
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



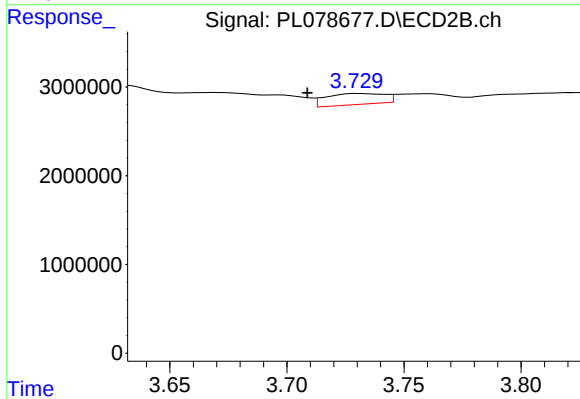
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



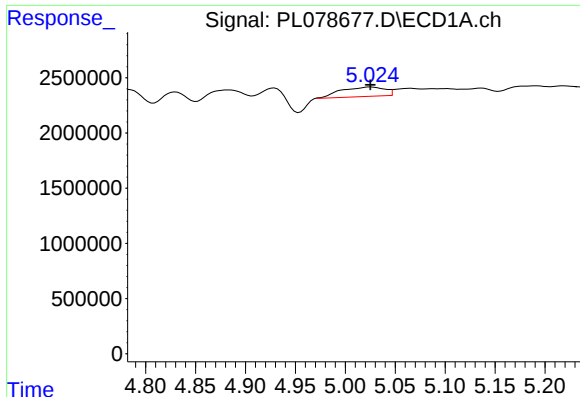
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

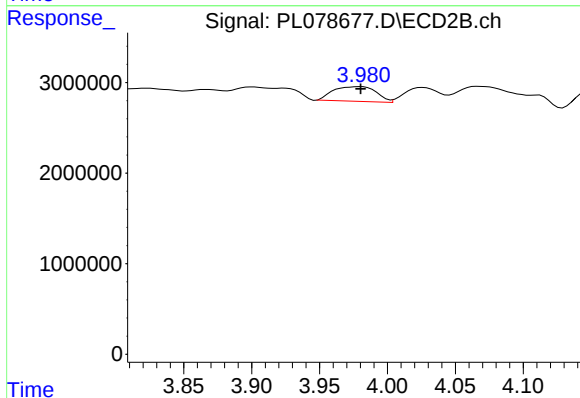
R.T.: 3.731 min
Delta R.T.: 0.023 min
Response: 2143156
Conc: 0.62 ng/ml



#5 Aldrin

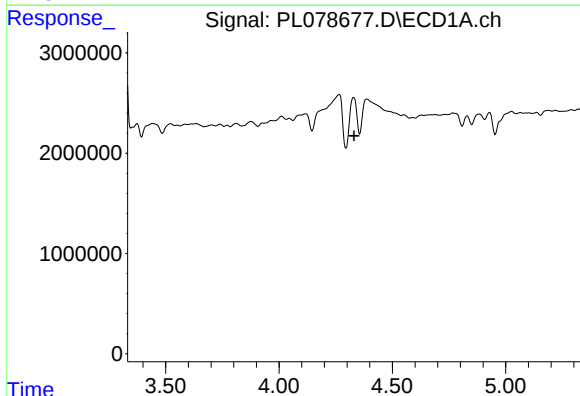
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 2605968
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



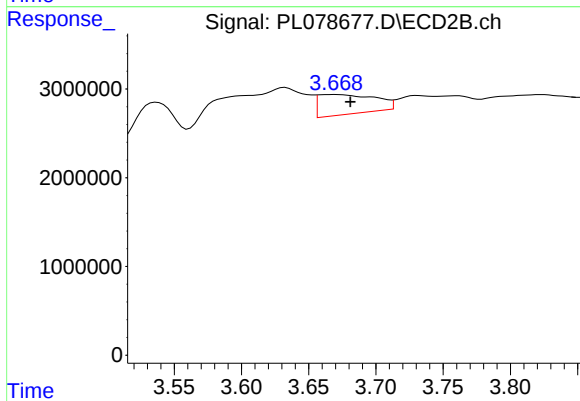
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 3584933
Conc: 1.02 ng/ml



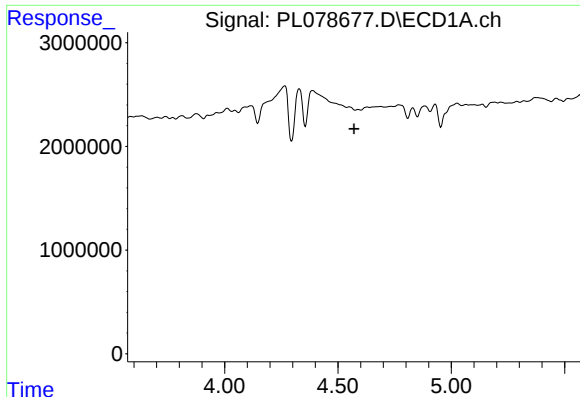
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: -3539205
Conc: N.D.



#6 beta-BHC

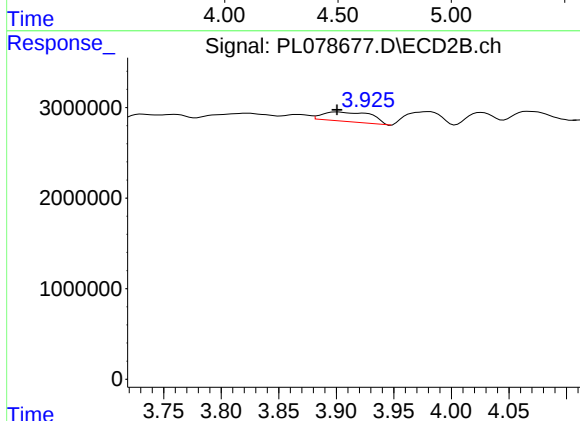
R.T.: 3.670 min
Delta R.T.: -0.012 min
Response: 6569345
Conc: 4.58 ng/ml



#7 delta-BHC

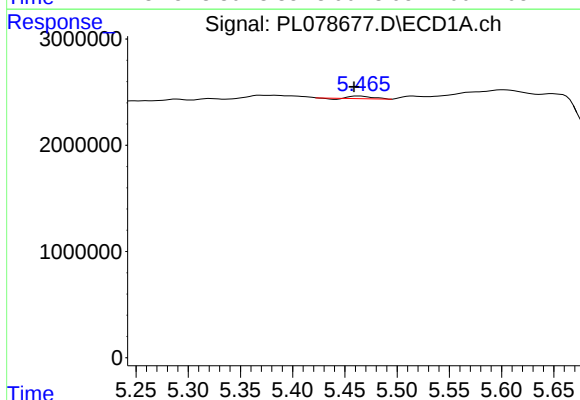
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



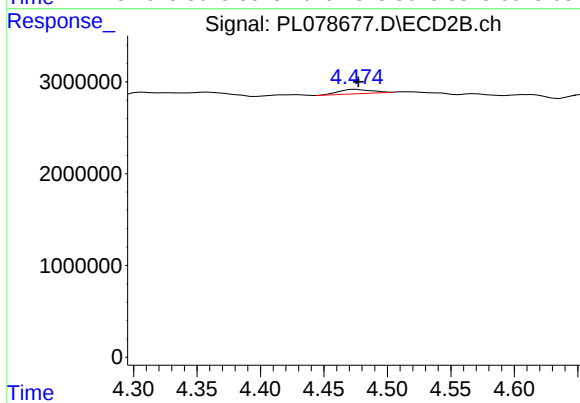
#7 delta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 3095845
Conc: 0.85 ng/ml



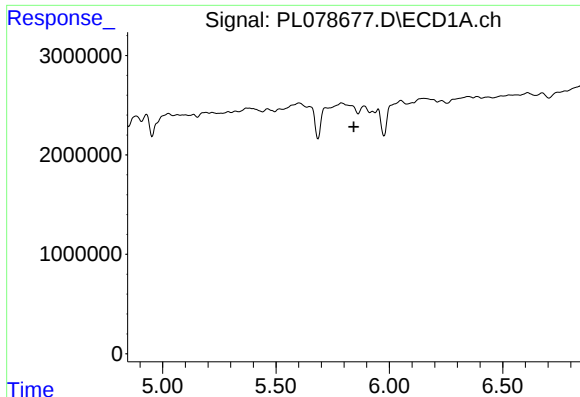
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.005 min
Response: 310676
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

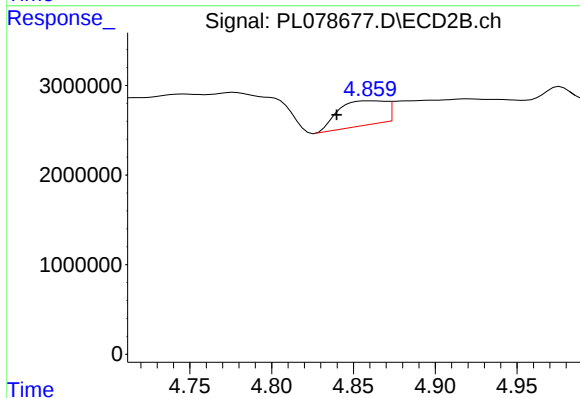
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 830025
Conc: 0.28 ng/ml



#9 Endosulfan I

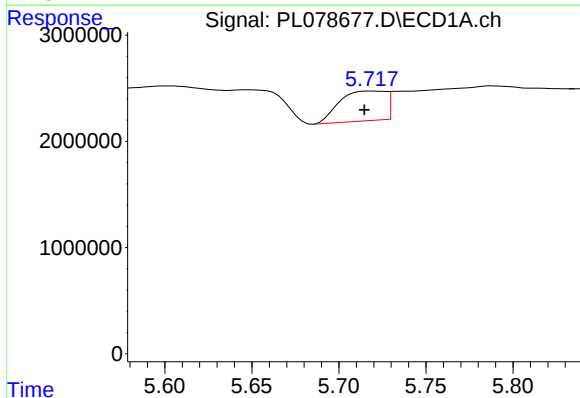
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



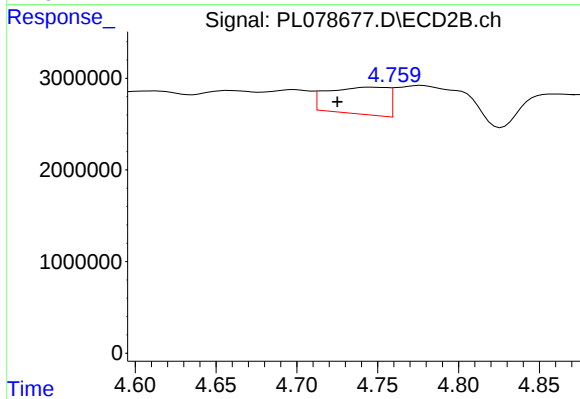
#9 Endosulfan I

R.T.: 4.860 min
Delta R.T.: 0.021 min
Response: 5514834
Conc: 1.93 ng/ml



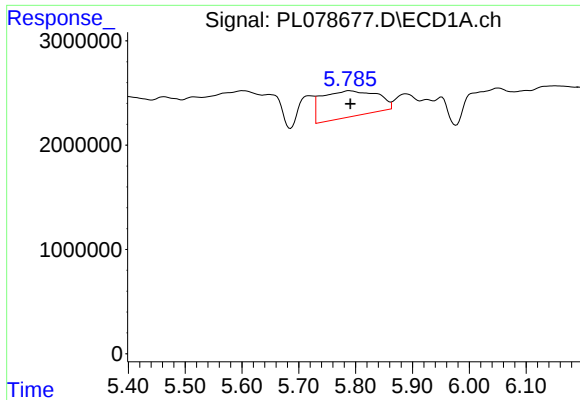
#10 gamma-Chlordane

R.T.: 5.719 min
Delta R.T.: 0.005 min
Response: 5128842
Conc: 2.27 ng/ml



#10 gamma-Chlordane

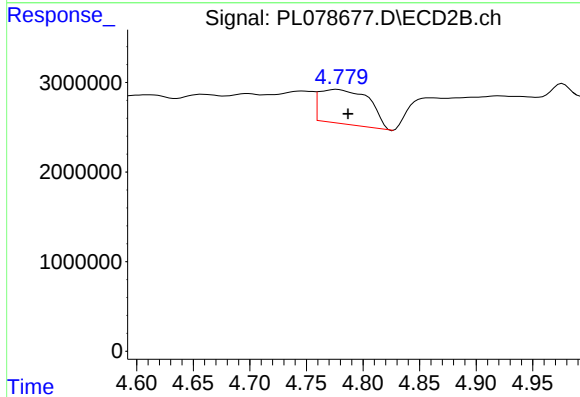
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 7603985
Conc: 2.48 ng/ml



#11 alpha-Chlordane

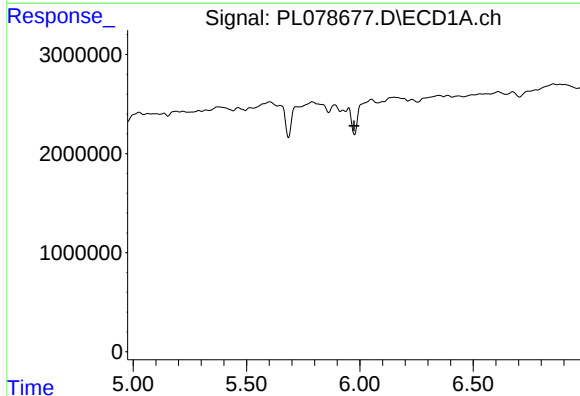
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 16888478
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



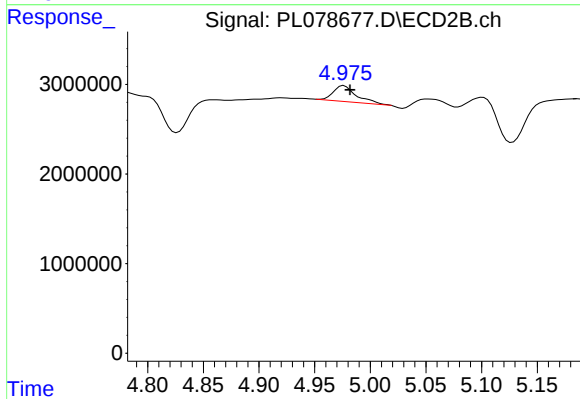
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 11824008
Conc: 3.97 ng/ml



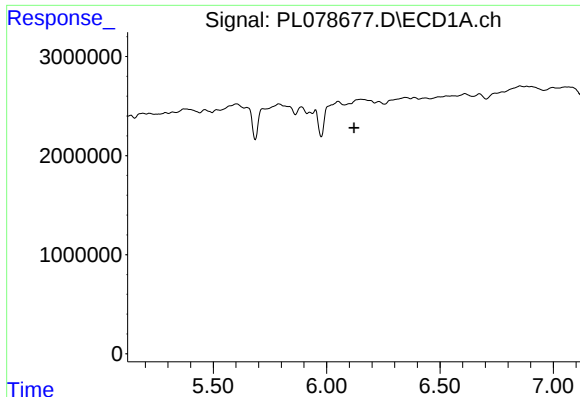
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

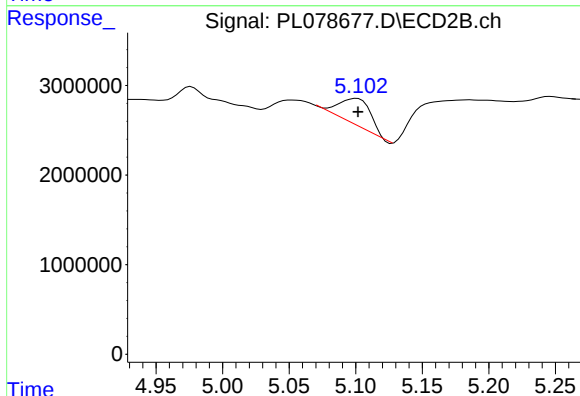
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 2472399
Conc: 0.91 ng/ml



#13 Dieldrin

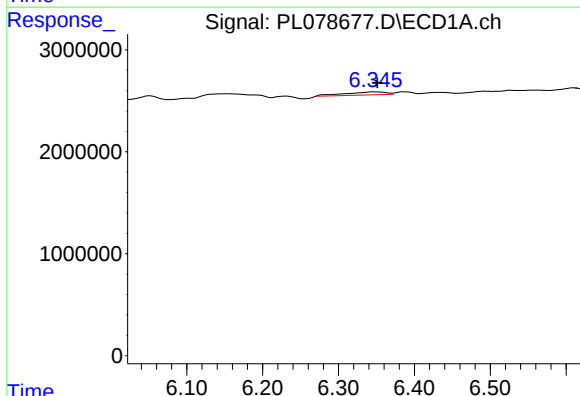
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



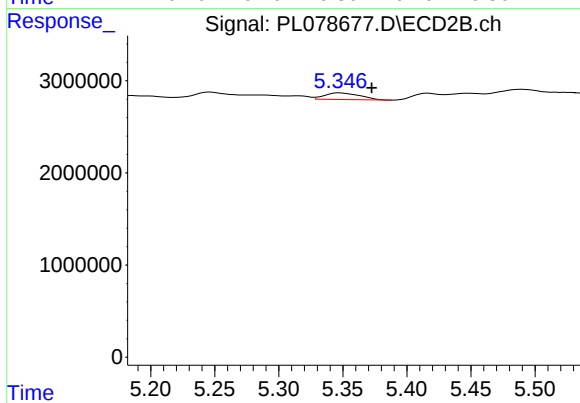
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 4900267
Conc: 1.65 ng/ml



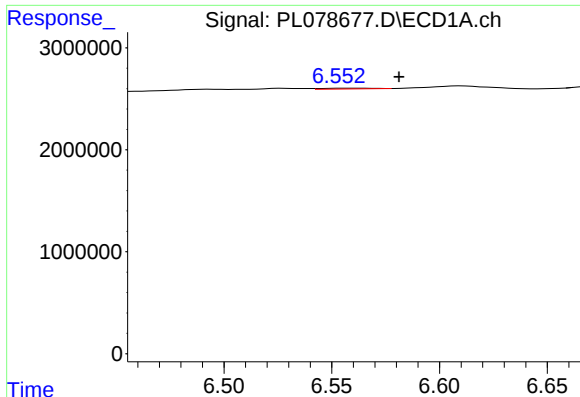
#14 Endrin

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 1104163
Conc: 0.58 ng/ml



#14 Endrin

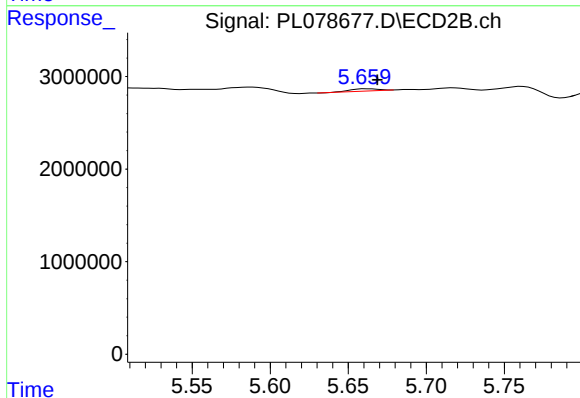
R.T.: 5.348 min
Delta R.T.: -0.025 min
Response: 1348555
Conc: 0.52 ng/ml



#15 Endosulfan II

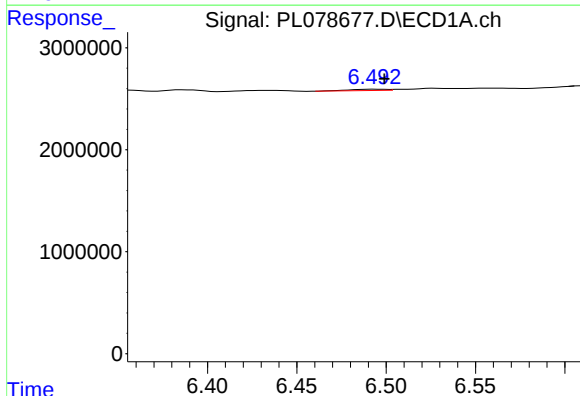
R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 132145
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



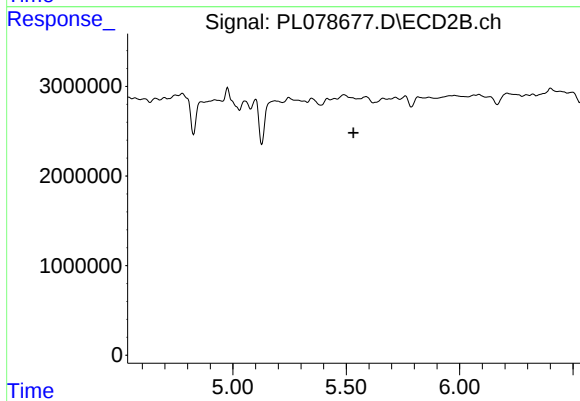
#15 Endosulfan II

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 283232
Conc: 0.12 ng/ml



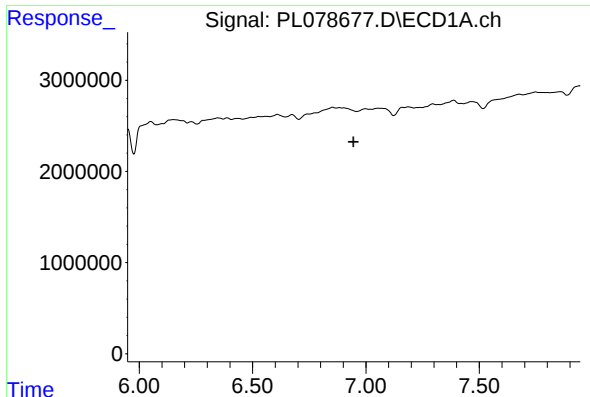
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 182393
Conc: 0.11 ng/ml



#16 4,4'-DDD

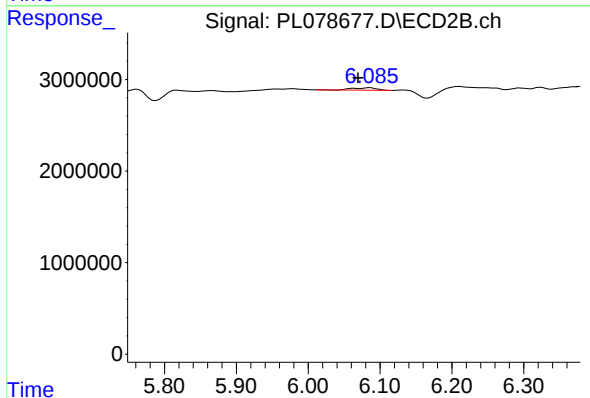
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

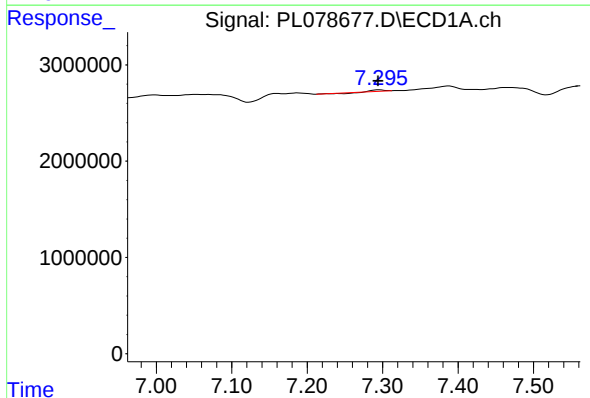
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



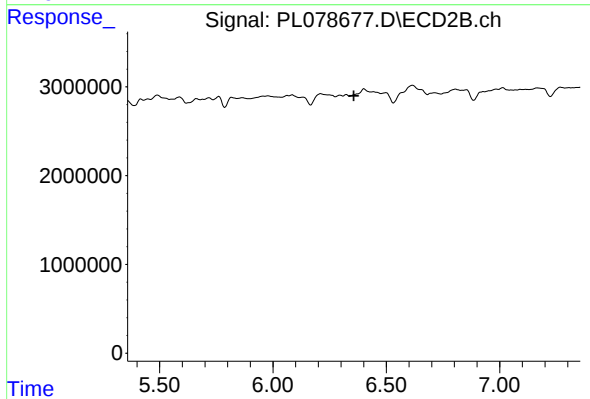
#19 Endosulfan Sulfate

R.T.: 6.086 min
Delta R.T.: 0.016 min
Response: 618870
Conc: 0.26 ng/ml



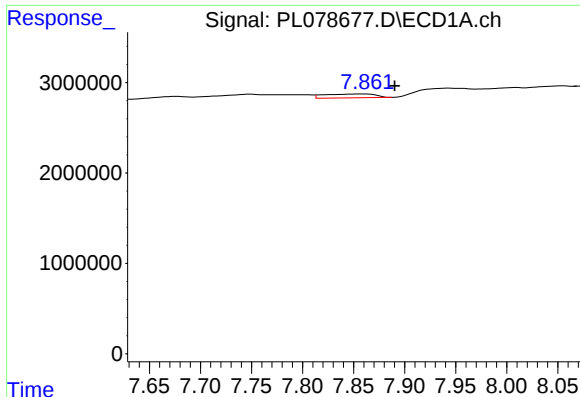
#20 Methoxychlor

R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 22210
Conc: 0.02 ng/ml



#20 Methoxychlor

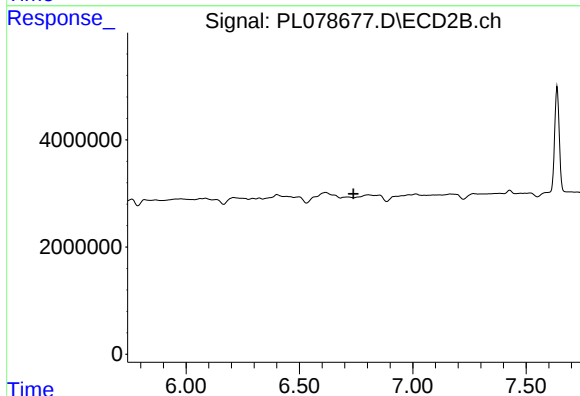
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

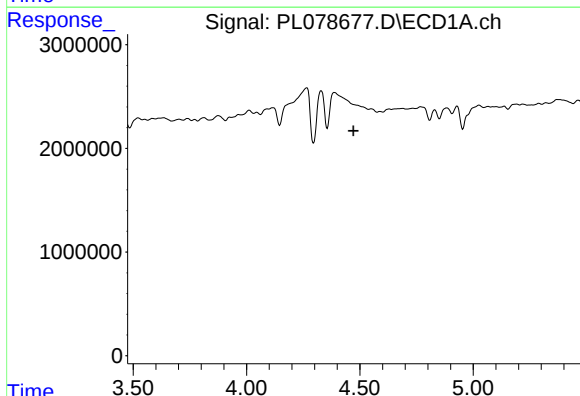
R.T.: 7.861 min
Delta R.T.: -0.029 min
Response: 1502155
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



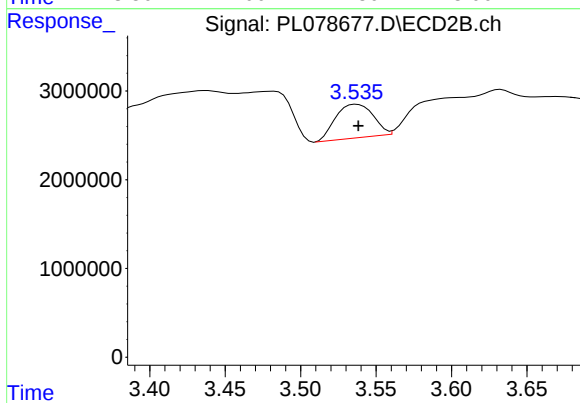
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



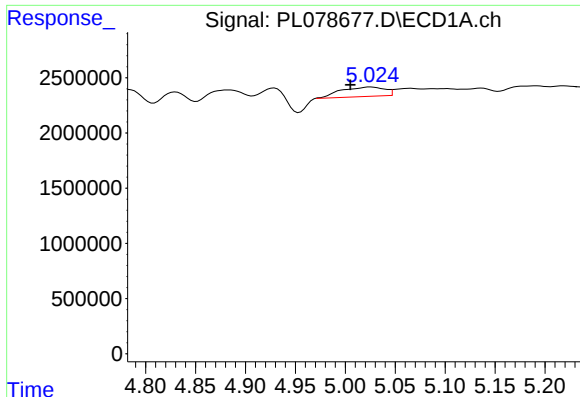
#23 Chlordane-1

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



#23 Chlordane-1

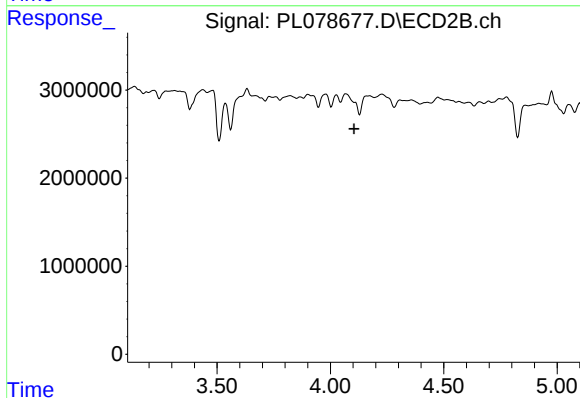
R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 6561941
Conc: 65.06 ng/ml



#24 Chlordane-2

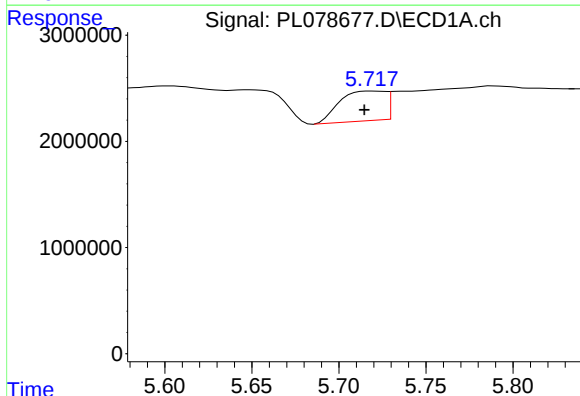
R.T.: 5.026 min
Delta R.T.: 0.021 min
Response: 2605968
Conc: 31.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



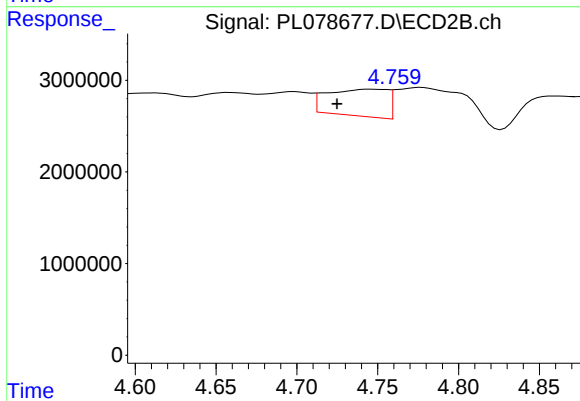
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.105 min
Response: 0
Conc: N.D.



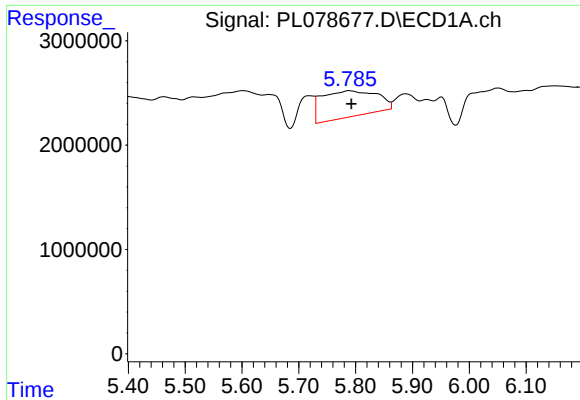
#25 Chlordane-3

R.T.: 5.719 min
Delta R.T.: 0.005 min
Response: 5128842
Conc: 15.35 ng/ml



#25 Chlordane-3

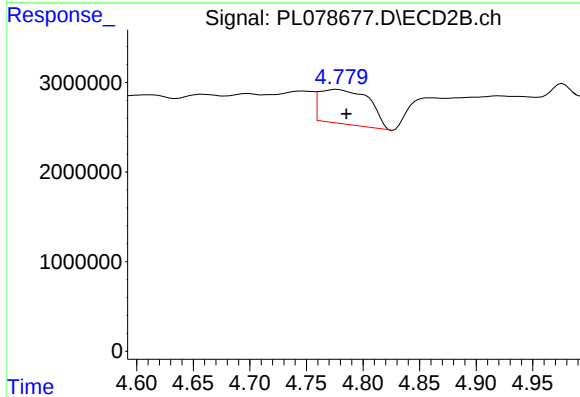
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 7603985
Conc: 24.95 ng/ml



#26 Chlordane-4

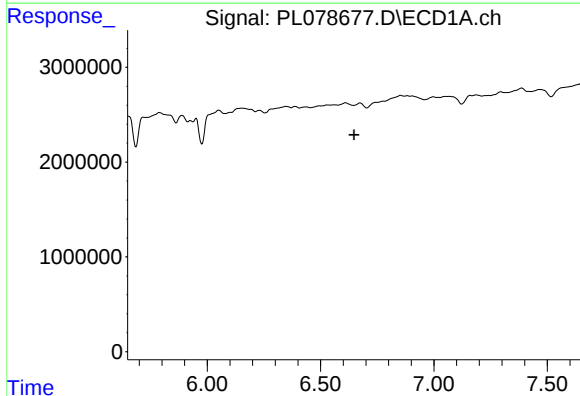
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 16888478
Conc: 41.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



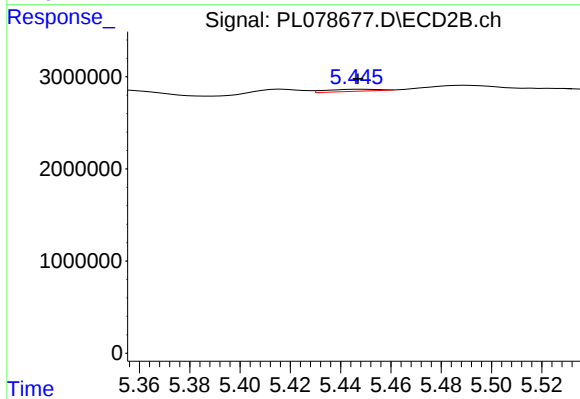
#26 Chlordane-4

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 11824008
Conc: 36.19 ng/ml



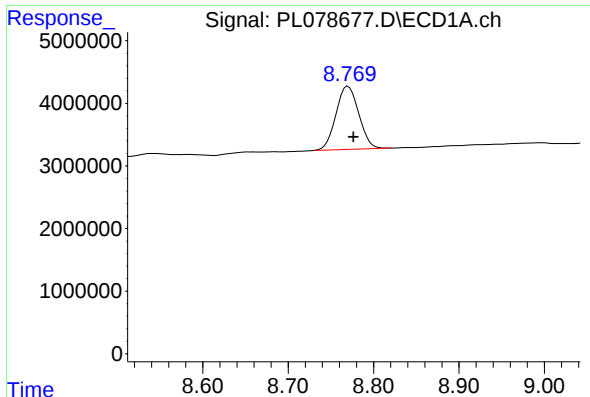
#27 Chlordane-5

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



#27 Chlordane-5

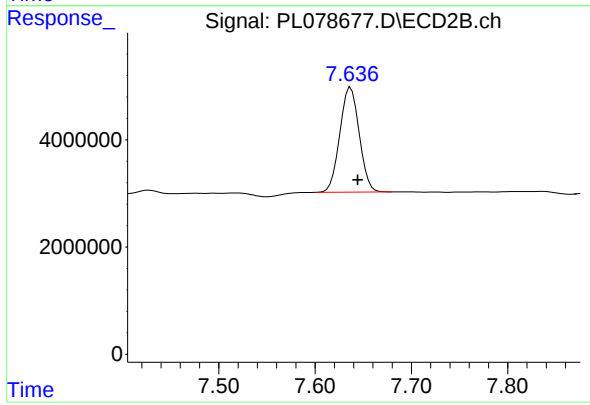
R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 307638
Conc: 3.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 18680615
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 27356614
Conc: 14.44 ng/ml