

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
 Data File : PL077847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 08:46
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 17:06:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.409	2.641	164579	60019	0.103	0.020 #
Target Compounds						
2) A alpha-BHC	0.000	3.128	0	104564	N.D.	0.023 #
4) MA Heptachlor	4.793	3.749f	1150004	84946	0.519	0.021 #
5) MB Aldrin	5.145	4.061	3552362	821026	1.787	0.216 #
6) B beta-BHC	0.000	3.749	0	84946	N.D.	0.051 #
8) B Heptachlo...	5.577	4.564	121.3E6	-350291	69.563	N.D. #
10) B gamma-Chl...	5.807f	4.806	17744090	606495	10.134	0.178 #
11) B alpha-Chl...	5.906	4.832f	5507303	541761	3.188	0.164 #
13) MA Dieldrin	0.000	5.188	0	25928881	N.D.	7.820 #
14) MA Endrin	0.000	5.472f	0	37961581	N.D.	13.313 #
17) MA 4,4'-DDT	6.908	0.000	1822354	0	1.438	N.D. #
20) A Methoxychlor	0.000	6.444	0	215663	N.D.	0.157 #
21) B Endrin ke...	7.539	0.000	4581559	0	3.316	N.D. #
23) Chlordane-1	4.593f	3.616	2478581	1919627	39.869	17.666 #
24) Chlordane-2	0.000	4.170	0	17689660	N.D.	147.673 #
25) Chlordane-3	5.807	4.806	17744090	606495	72.054	1.763 #
26) Chlordane-4	5.906	4.832f	5507303	541761	18.508	1.493 #
27) Chlordane-5	0.000	5.544f	0	1413617	N.D.	15.024 #

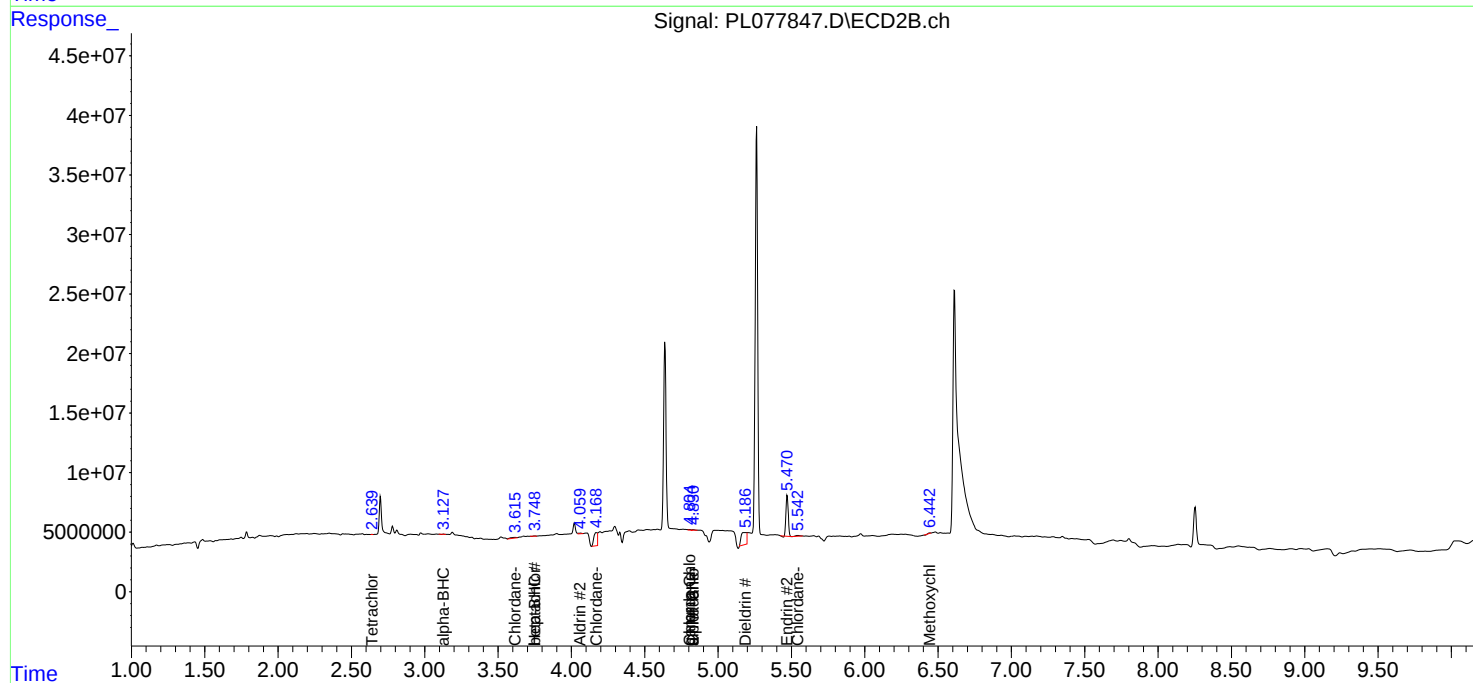
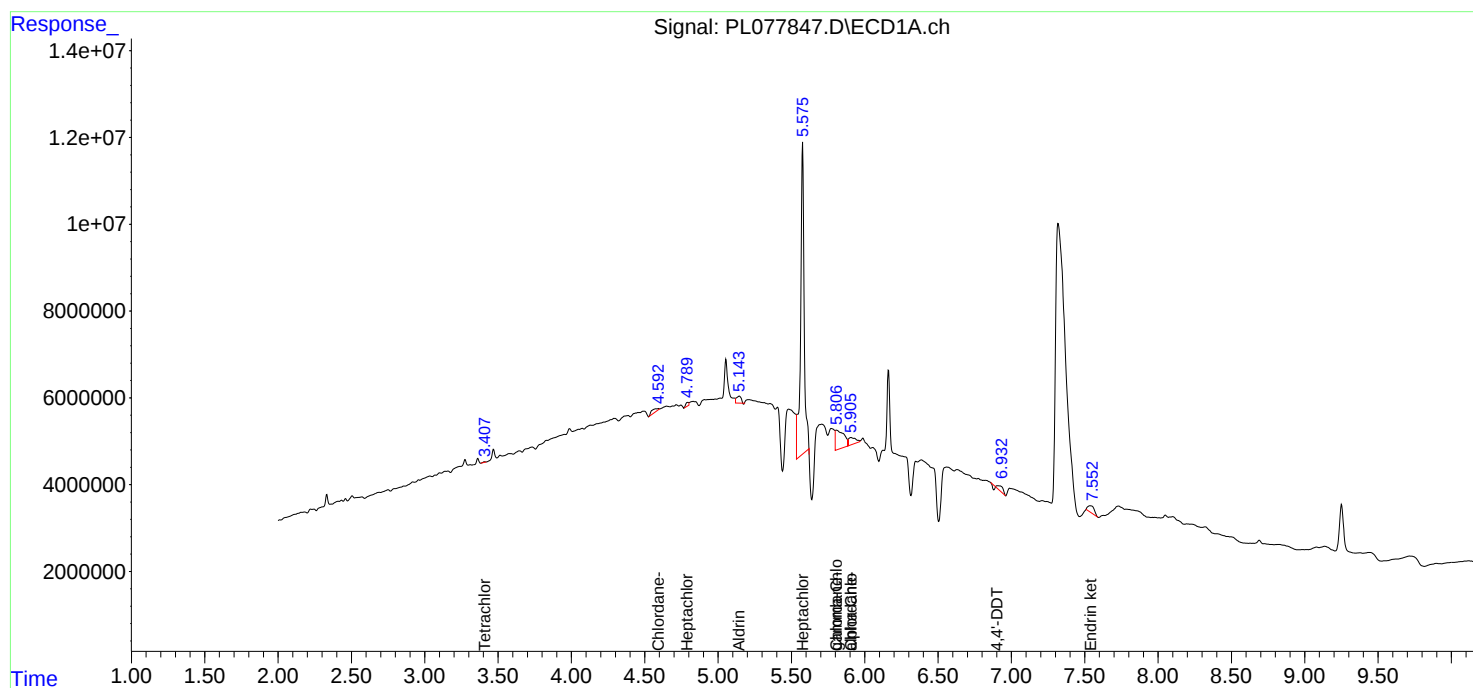
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

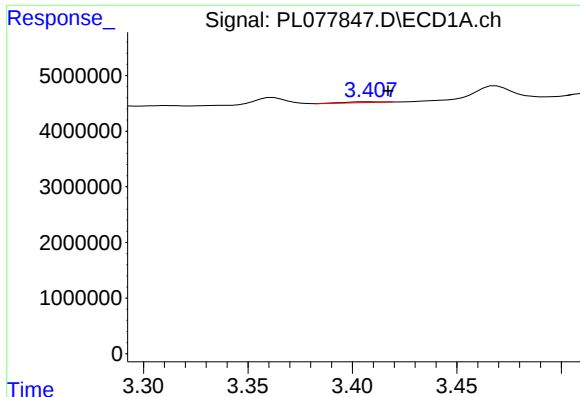
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
Data File : PL077847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 08:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 17:06:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

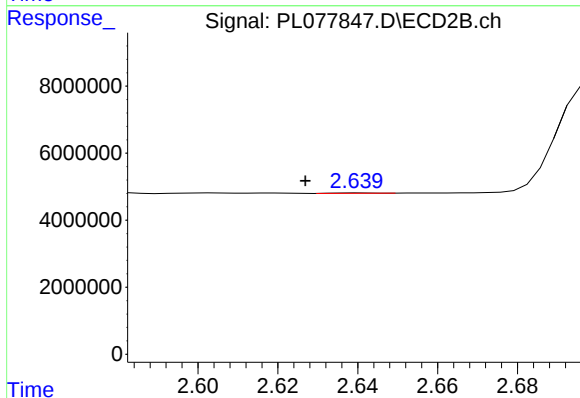




#1 Tetrachloro-m-xylene

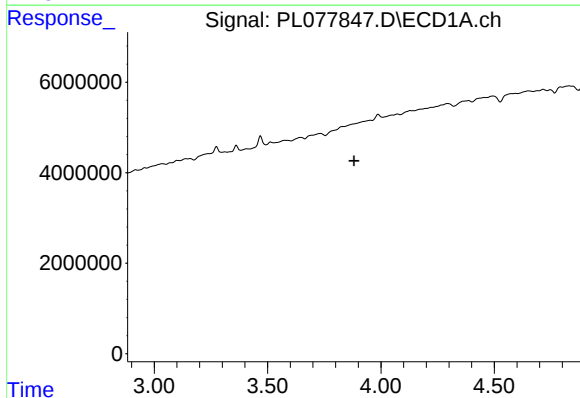
R.T.: 3.409 min
Delta R.T.: -0.008 min
Response: 164579
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



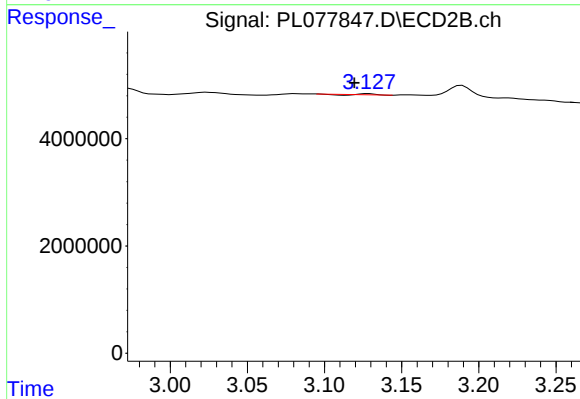
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.014 min
Response: 60019
Conc: 0.02 ng/ml



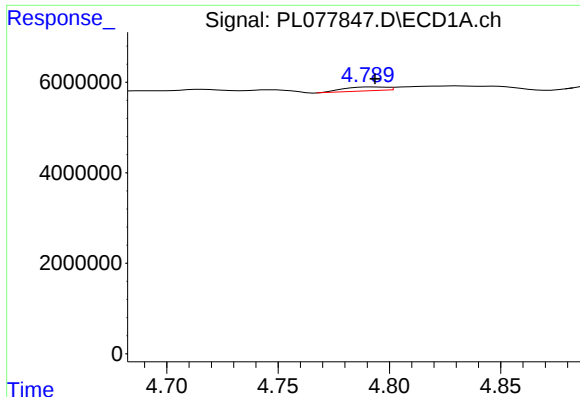
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.882 min
Response: 0
Conc: N.D.



#2 alpha-BHC

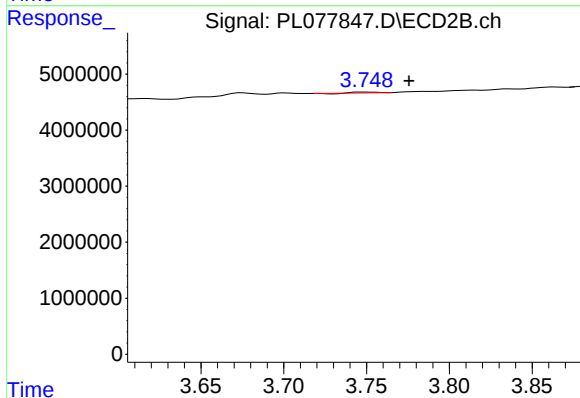
R.T.: 3.128 min
Delta R.T.: 0.009 min
Response: 104564
Conc: 0.02 ng/ml



#4 Heptachlor

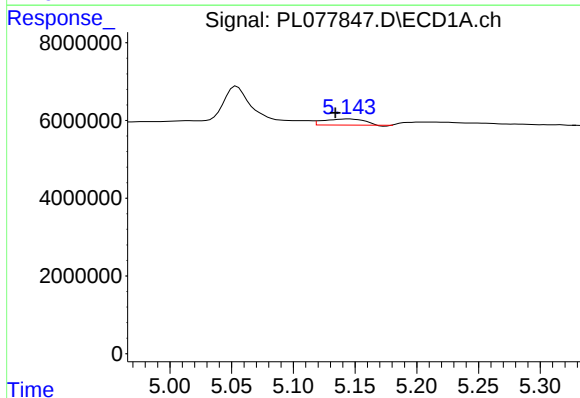
R.T.: 4.793 min
Delta R.T.: -0.001 min
Response: 1150004
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



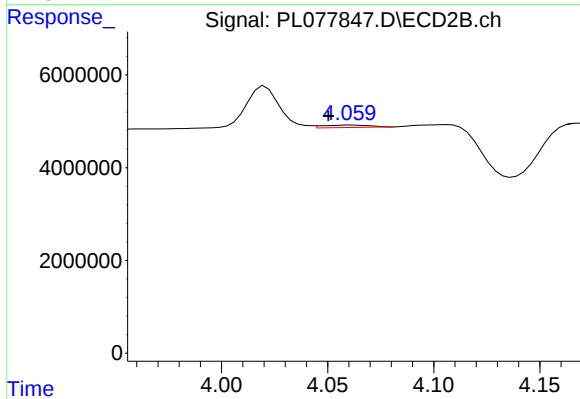
#4 Heptachlor

R.T.: 3.749 min
Delta R.T.: -0.026 min
Response: 84946
Conc: 0.02 ng/ml



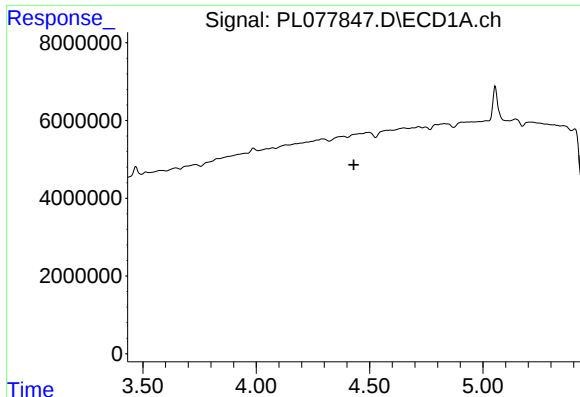
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: 0.011 min
Response: 3552362
Conc: 1.79 ng/ml



#5 Aldrin

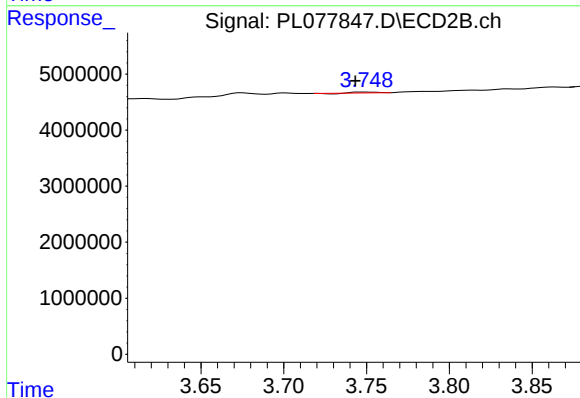
R.T.: 4.061 min
Delta R.T.: 0.011 min
Response: 821026
Conc: 0.22 ng/ml



#6 beta-BHC

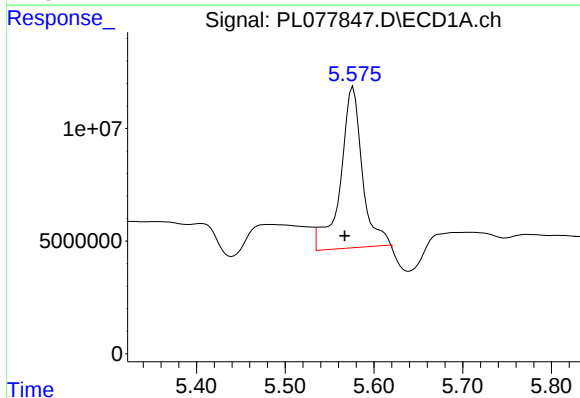
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



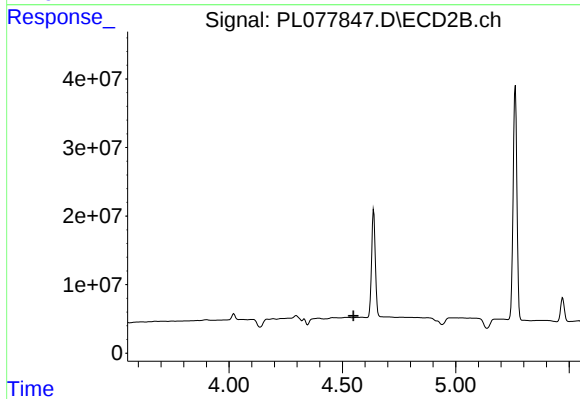
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.006 min
Response: 84946
Conc: 0.05 ng/ml



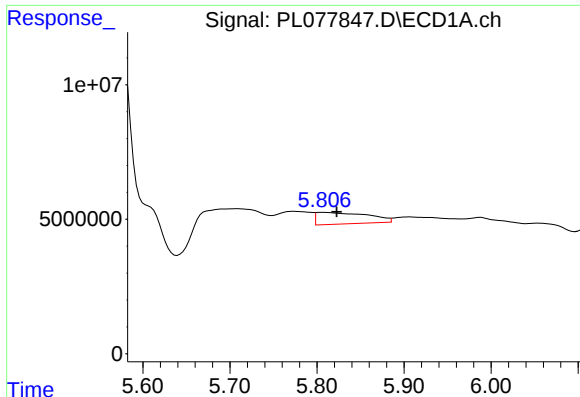
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 121269437
Conc: 69.56 ng/ml



#8 Heptachlor epoxide

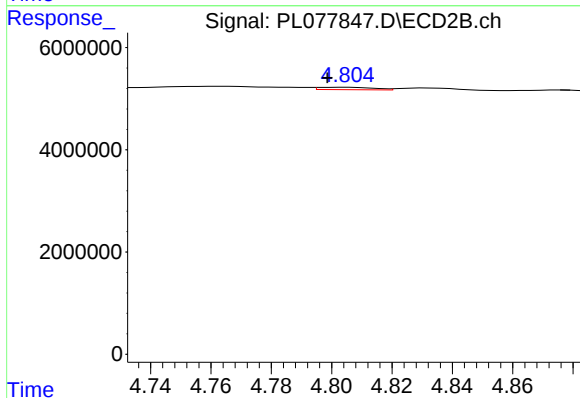
R.T.: 4.564 min
Delta R.T.: 0.015 min
Response: -350291
Conc: N.D.



#10 gamma-Chlordane

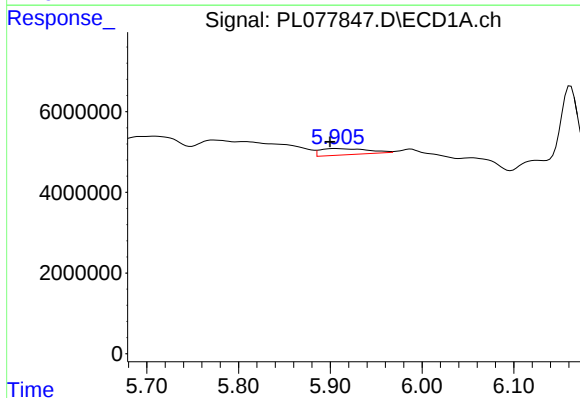
R.T.: 5.807 min
Delta R.T.: -0.016 min
Response: 17744090
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



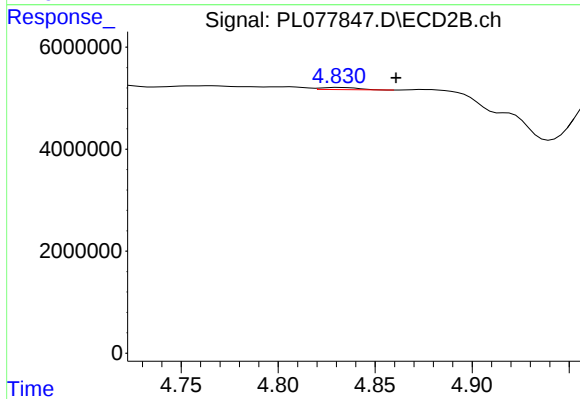
#10 gamma-Chlordane

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 606495
Conc: 0.18 ng/ml



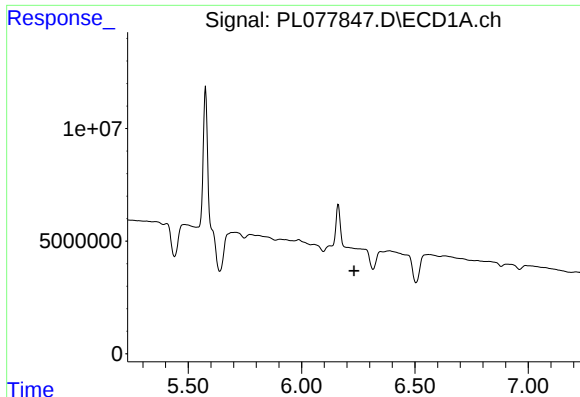
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.006 min
Response: 5507303
Conc: 3.19 ng/ml



#11 alpha-Chlordane

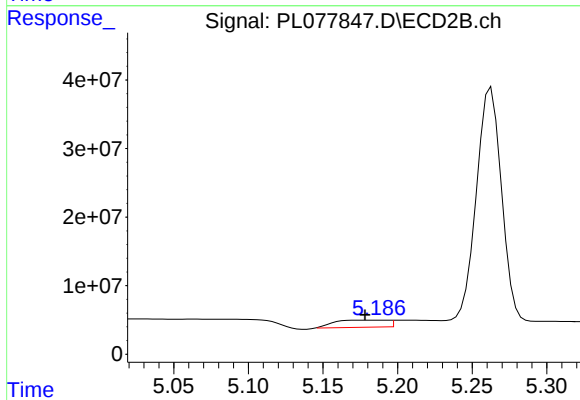
R.T.: 4.832 min
Delta R.T.: -0.029 min
Response: 541761
Conc: 0.16 ng/ml



#13 Dieldrin

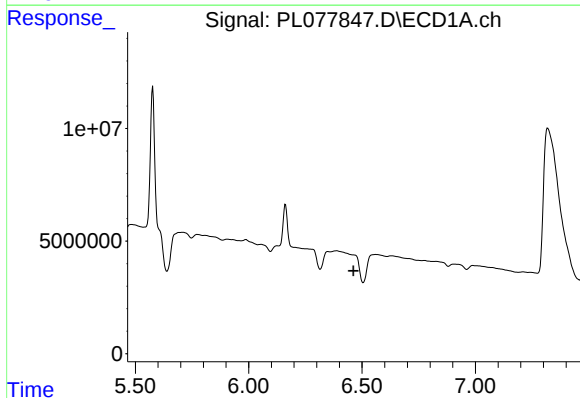
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



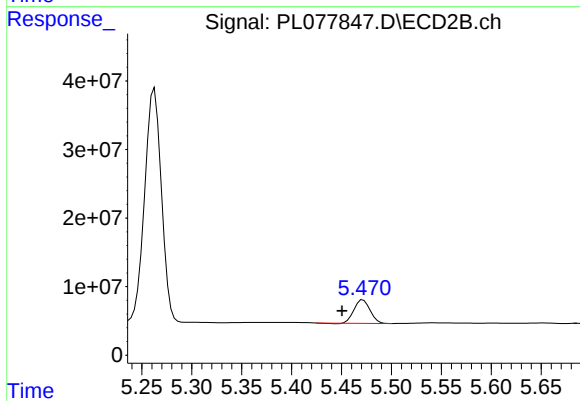
#13 Dieldrin

R.T.: 5.188 min
Delta R.T.: 0.010 min
Response: 25928881
Conc: 7.82 ng/ml



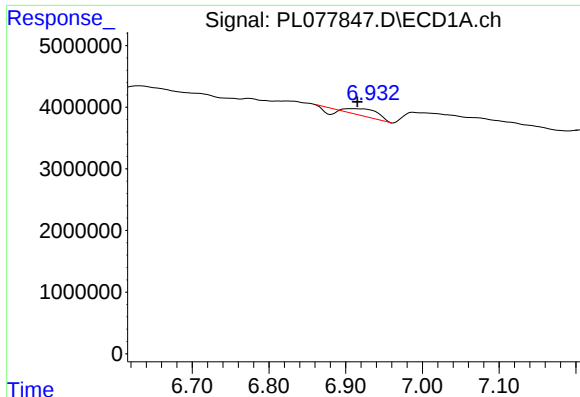
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

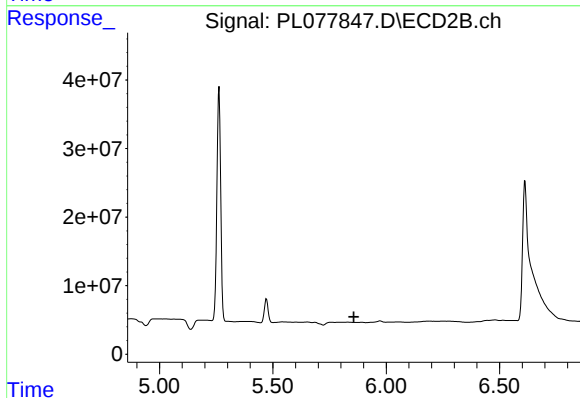
R.T.: 5.472 min
Delta R.T.: 0.021 min
Response: 37961581
Conc: 13.31 ng/ml



#17 4,4'-DDT

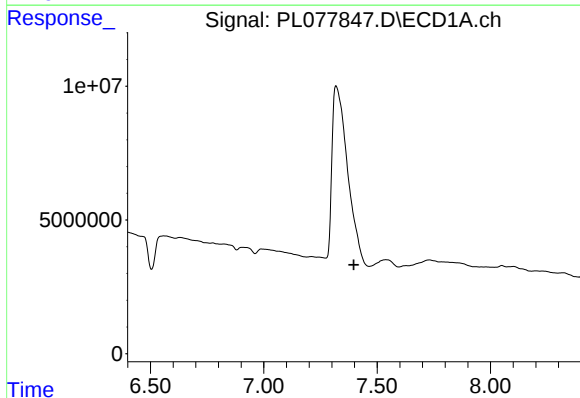
R.T.: 6.908 min
Delta R.T.: -0.007 min
Response: 1822354
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



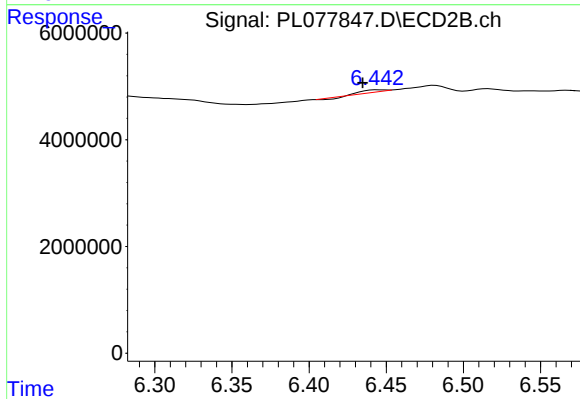
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



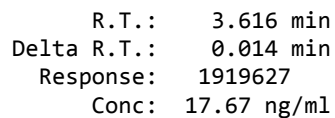
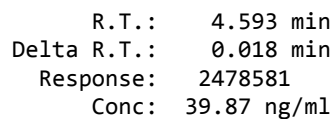
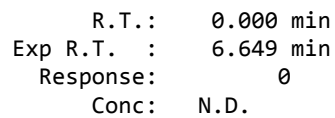
#20 Methoxychlor

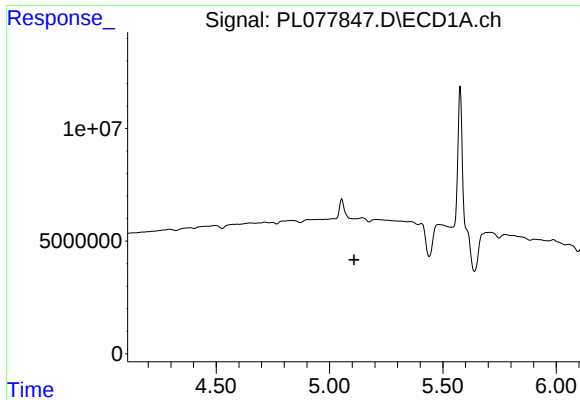
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 6.444 min
Delta R.T.: 0.009 min
Response: 215663
Conc: 0.16 ng/ml

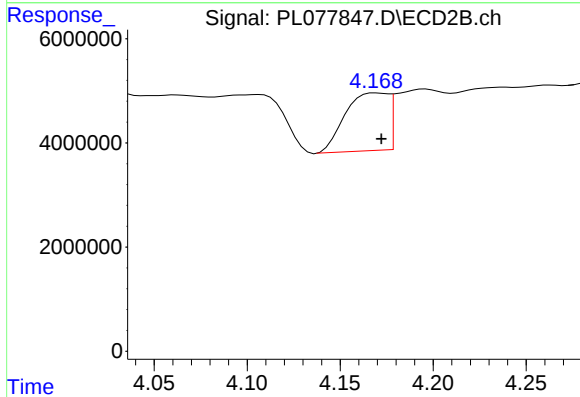




#24 Chlordane-2

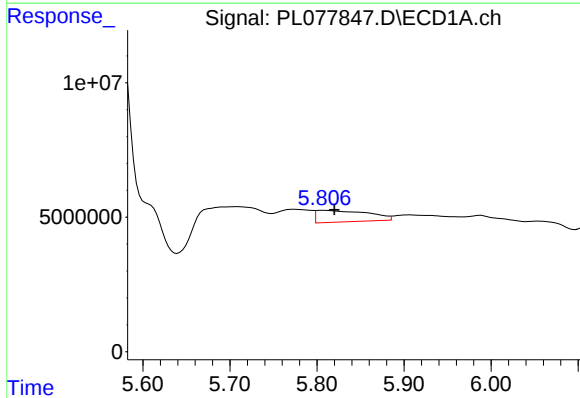
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



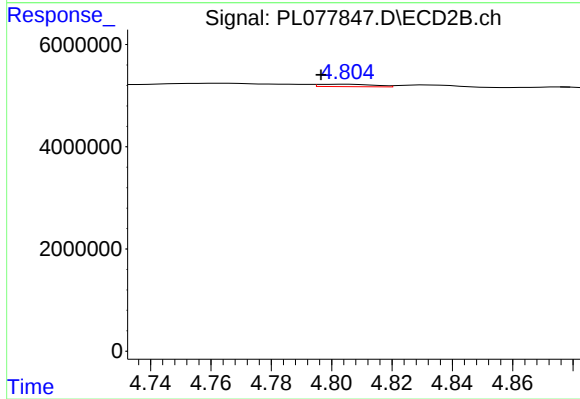
#24 Chlordane-2

R.T.: 4.170 min
Delta R.T.: -0.003 min
Response: 17689660
Conc: 147.67 ng/ml



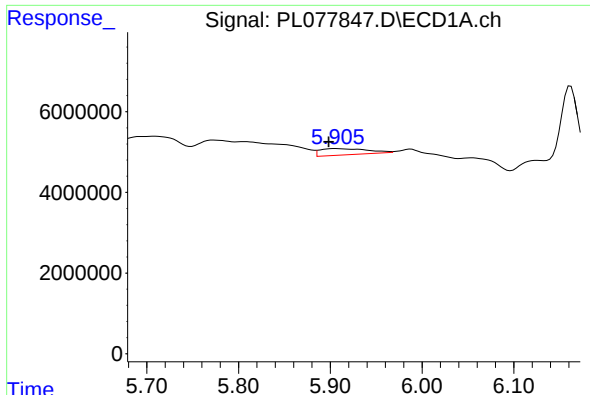
#25 Chlordane-3

R.T.: 5.807 min
Delta R.T.: -0.013 min
Response: 17744090
Conc: 72.05 ng/ml



#25 Chlordane-3

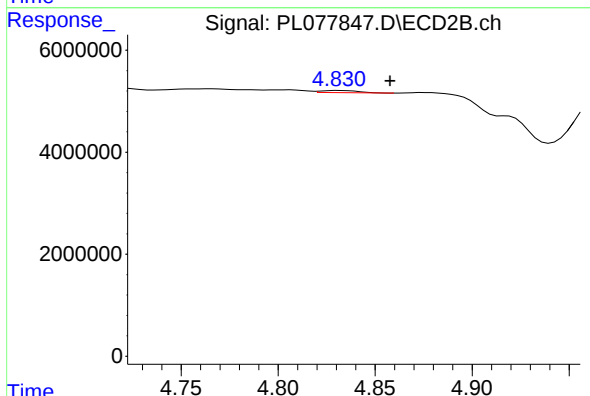
R.T.: 4.806 min
Delta R.T.: 0.009 min
Response: 606495
Conc: 1.76 ng/ml



#26 Chlordane-4

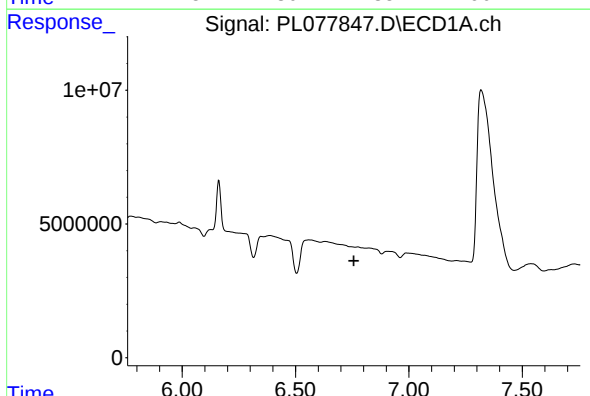
R.T.: 5.906 min
Delta R.T.: 0.008 min
Response: 5507303
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



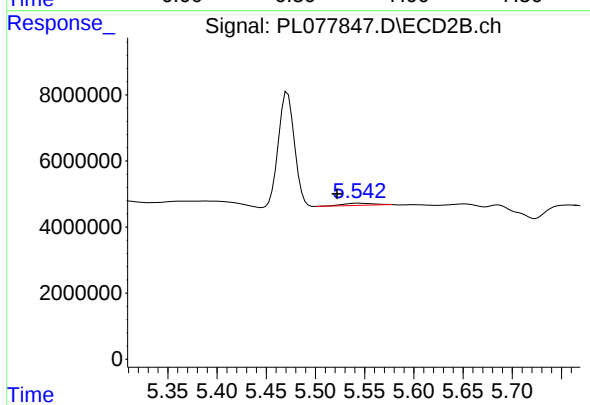
#26 Chlordane-4

R.T.: 4.832 min
Delta R.T.: -0.026 min
Response: 541761
Conc: 1.49 ng/ml



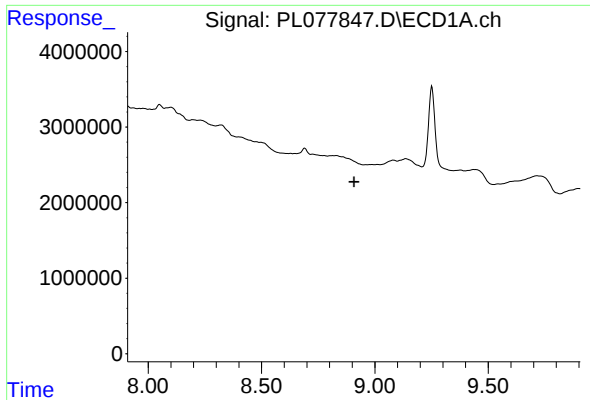
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

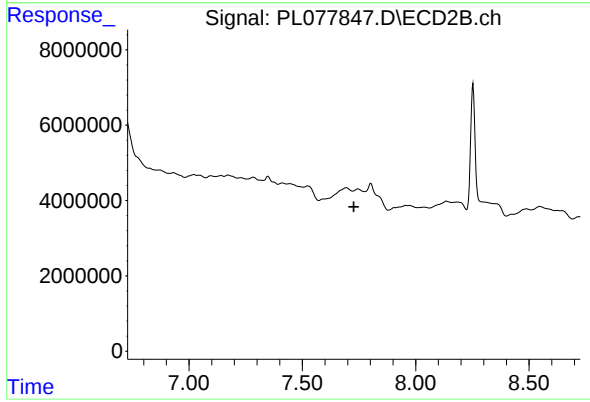
R.T.: 5.544 min
Delta R.T.: 0.022 min
Response: 1413617
Conc: 15.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.745 min
Delta R.T.: 0.017 min
Response: -375084
Conc: N.D.