

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
 Data File : PL077830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 08:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 17:56:10 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...	3.417	2.626	35341567	62678773	22.047	21.113
28)	SA Decachlor...	8.911	7.727	27319149	39844686	21.138	15.873
Target Compounds							
4)	MA Heptachlor	4.788	3.746f	488800	292044	0.221	0.074 #
5)	MB Aldrin	0.000	4.064	0	1062679	N.D.	0.280 #
6)	B beta-BHC	0.000	3.746	0	292044	N.D.	0.175 #
8)	B Heptachlo...	0.000	4.531f	0	783014	N.D.	0.232 #
10)	B gamma-Chl...	0.000	4.795	0	2523257	N.D.	0.740 #
12)	B 4,4'-DDE	0.000	5.052	0	794115	N.D.	0.244 #
13)	MA Dieldrin	6.231	0.000	459356	0	0.285	N.D. #
14)	MA Endrin	0.000	5.474f	0	1241650	N.D.	0.435 #
15)	B Endosulfa...	6.714f	0.000	1289253	0	0.933	N.D. #
16)	A 4,4'-DDD	6.584f	0.000	223628	0	0.191	N.D. #
18)	B Endrin al...	0.000	5.925	0	12966	N.D.	0.006 #
19)	B Endosulfa...	7.070f	6.150	-35799	97577	N.D.	0.036
20)	A Methoxychlor	7.382	6.438	601177	8552	0.910	0.006 #
21)	B Endrin ke...	0.000	6.648	0	245389	N.D.	0.081 #
23)	Chlordane-1	0.000	3.605	0	678792	N.D.	6.247 #
25)	Chlordane-3	0.000	4.795	0	2523257	N.D.	7.335 #
27)	Chlordane-5	6.746	0.000	198813	0	4.003	N.D. #

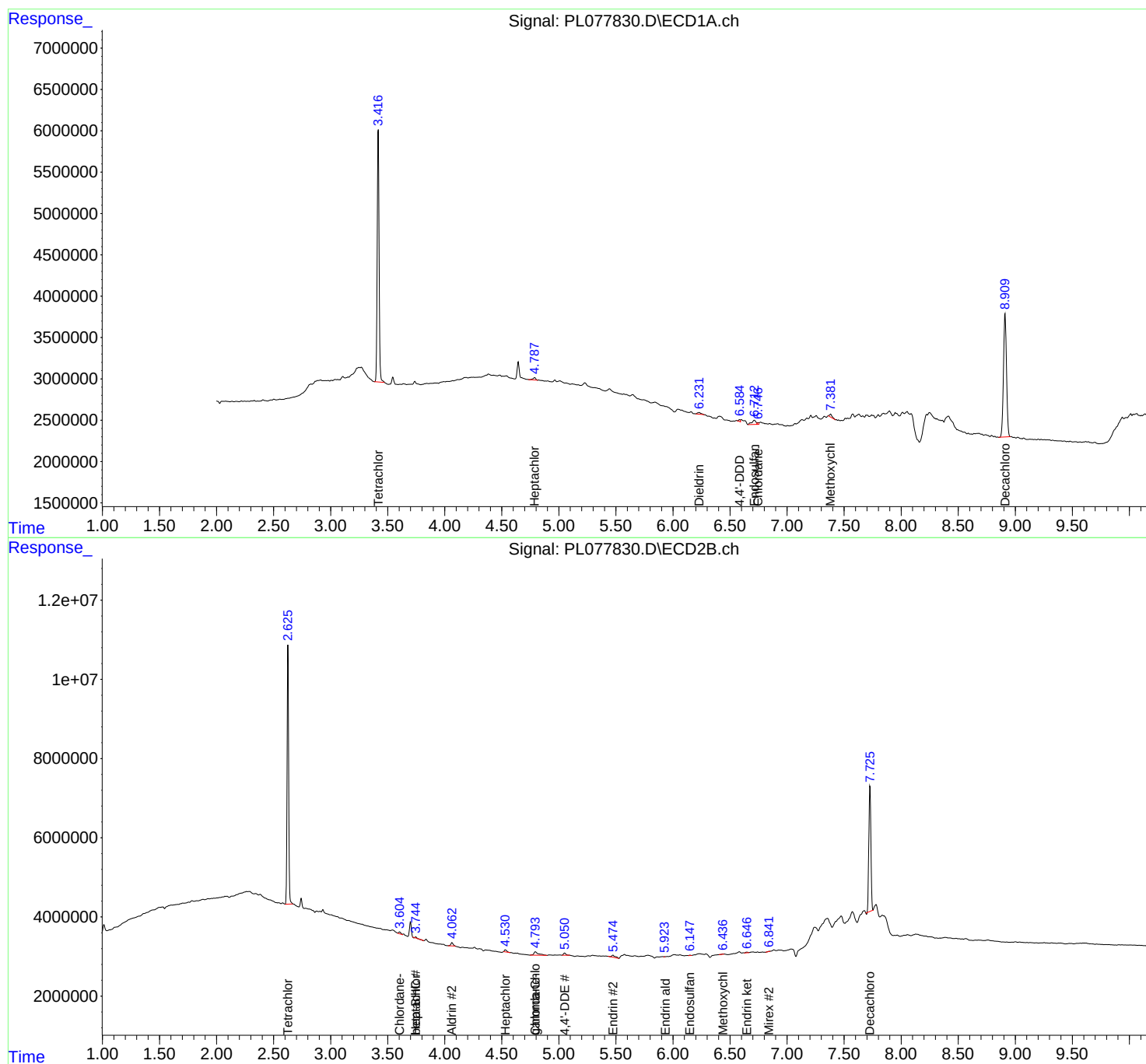
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

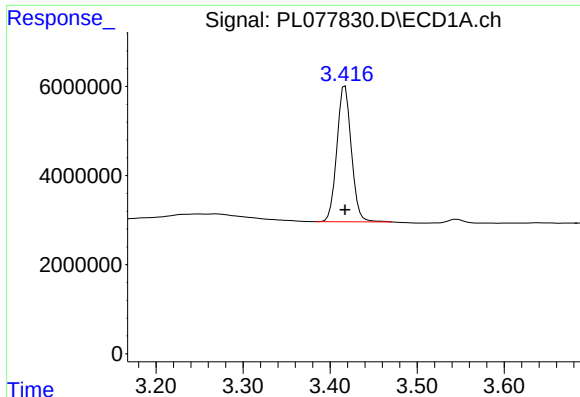
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
Data File : PL077830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 08:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 17:56:10 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

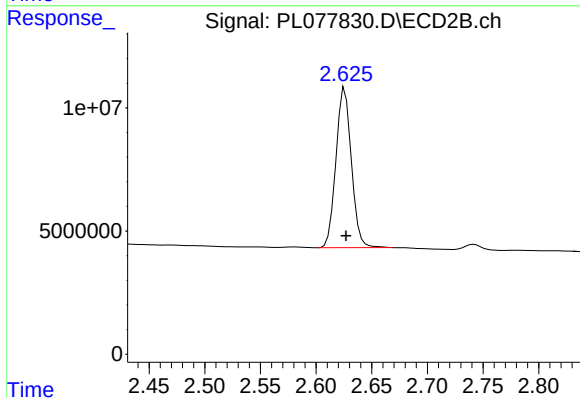




#1 Tetrachloro-m-xylene

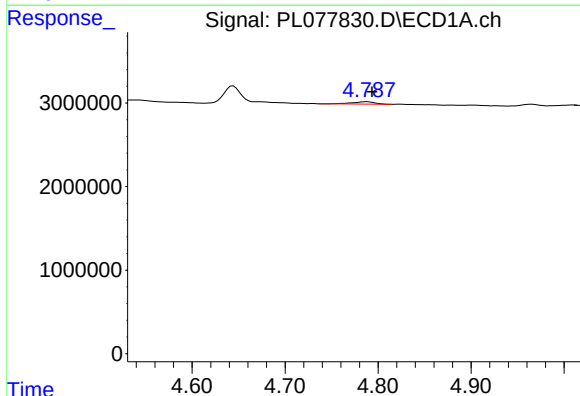
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 35341567
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



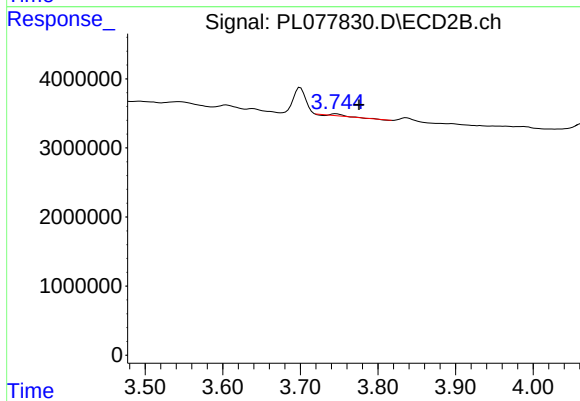
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: -0.001 min
Response: 62678773
Conc: 21.11 ng/ml



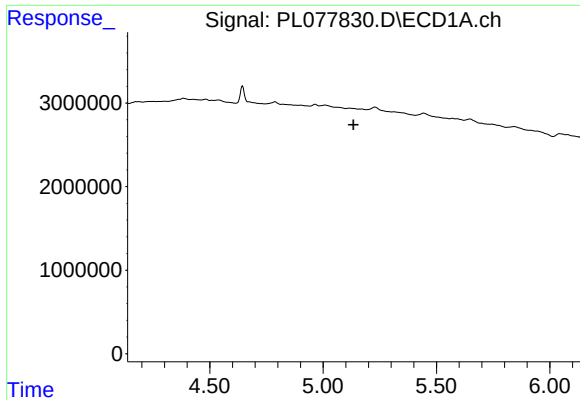
#4 Heptachlor

R.T.: 4.788 min
Delta R.T.: -0.005 min
Response: 488800
Conc: 0.22 ng/ml



#4 Heptachlor

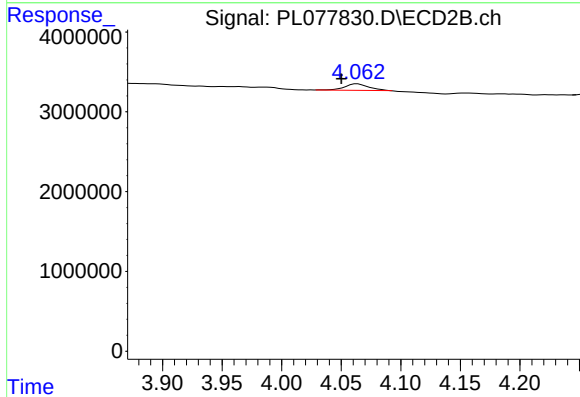
R.T.: 3.746 min
Delta R.T.: -0.030 min
Response: 292044
Conc: 0.07 ng/ml



#5 Aldrin

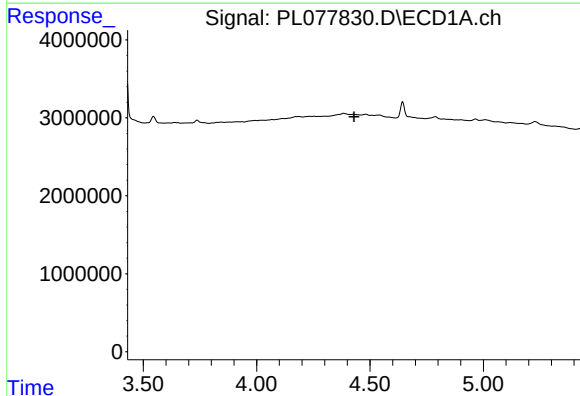
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



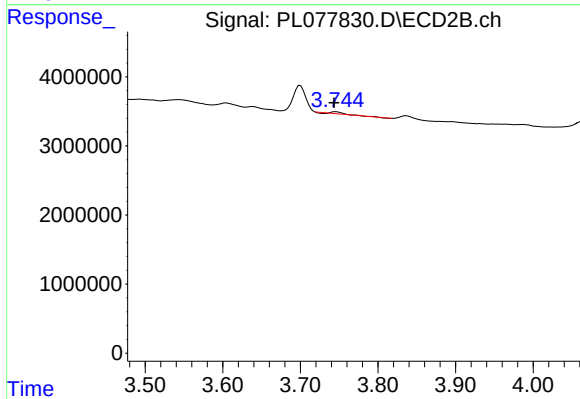
#5 Aldrin

R.T.: 4.064 min
Delta R.T.: 0.013 min
Response: 1062679
Conc: 0.28 ng/ml



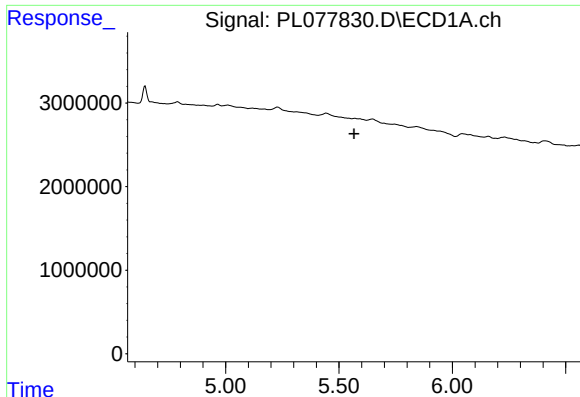
#6 beta-BHC

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



#6 beta-BHC

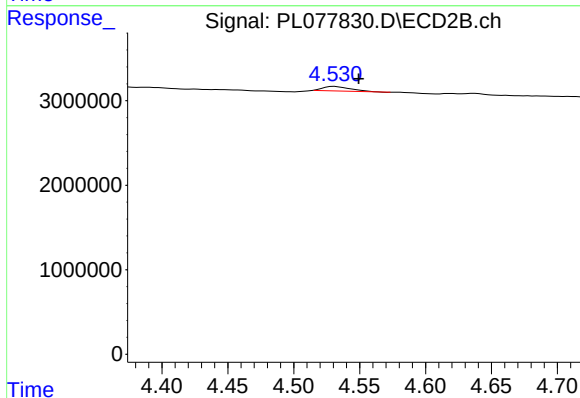
R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 292044
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

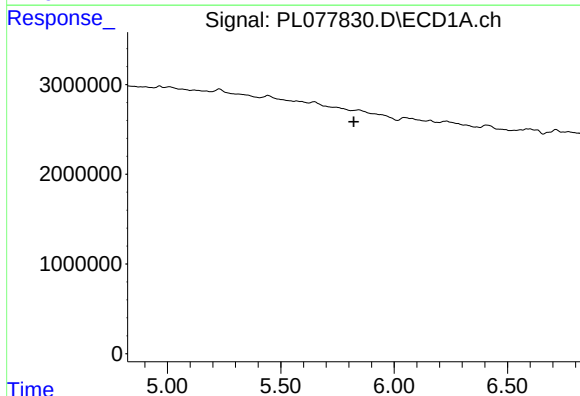
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



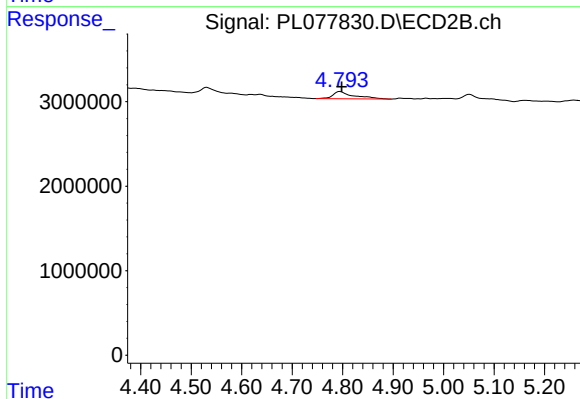
#8 Heptachlor epoxide

R.T.: 4.531 min
Delta R.T.: -0.018 min
Response: 783014
Conc: 0.23 ng/ml



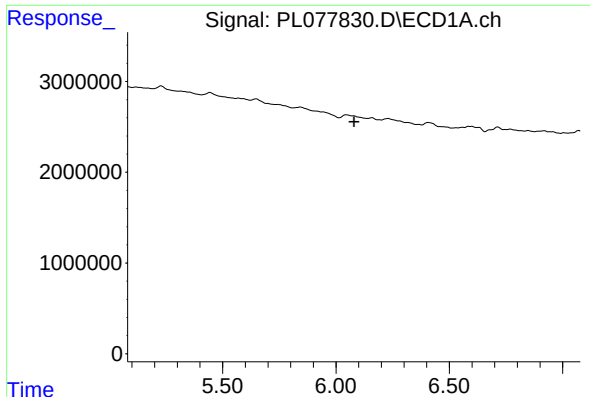
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

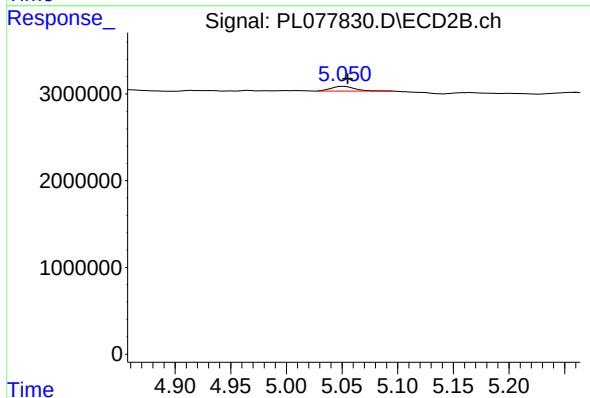
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 2523257
Conc: 0.74 ng/ml



#12 4,4'-DDE

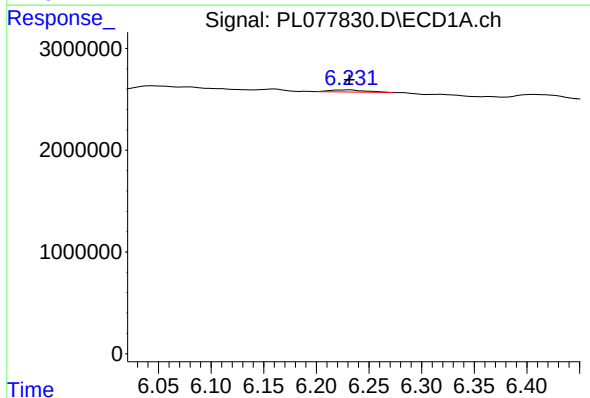
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



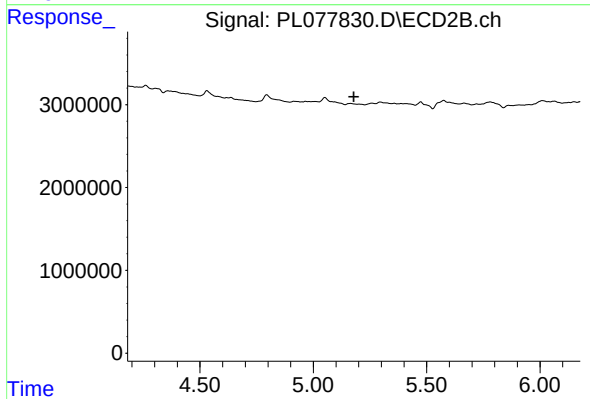
#12 4,4'-DDE

R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 794115
Conc: 0.24 ng/ml



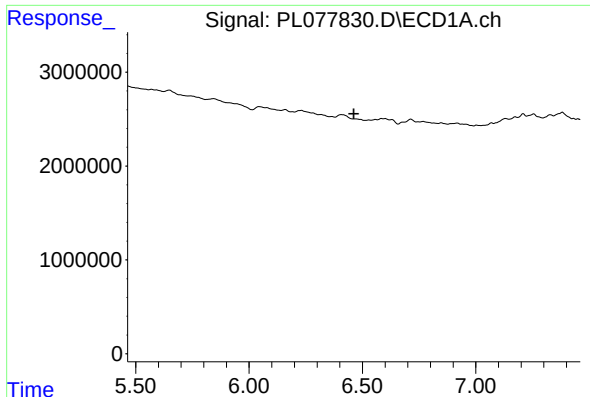
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 459356
Conc: 0.28 ng/ml



#13 Dieldrin

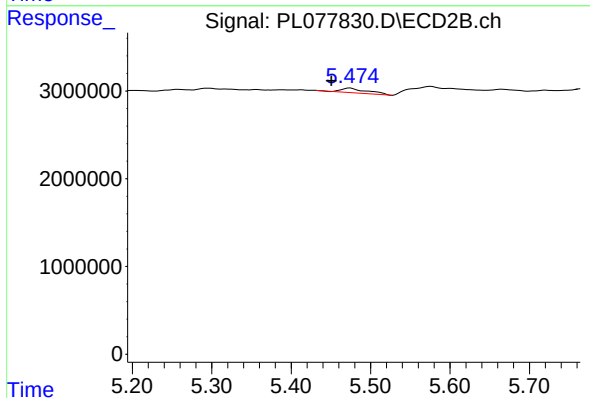
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



#14 Endrin

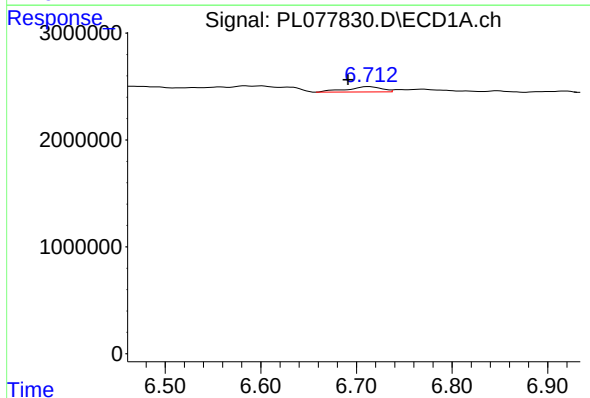
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



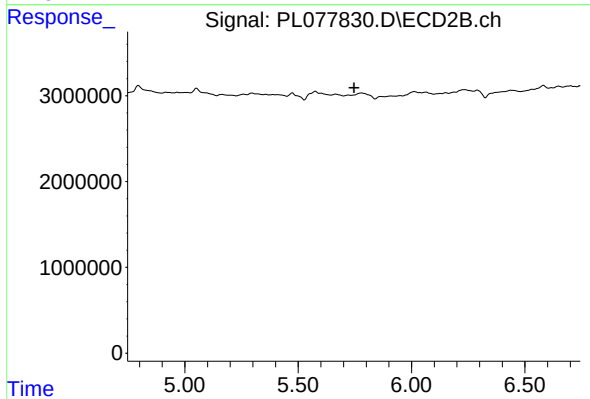
#14 Endrin

R.T.: 5.474 min
Delta R.T.: 0.024 min
Response: 1241650
Conc: 0.44 ng/ml



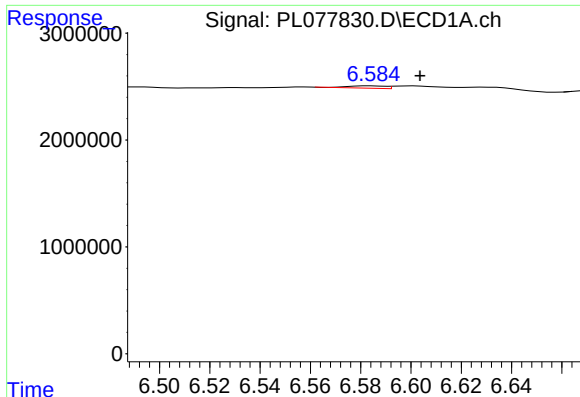
#15 Endosulfan II

R.T.: 6.714 min
Delta R.T.: 0.023 min
Response: 1289253
Conc: 0.93 ng/ml



#15 Endosulfan II

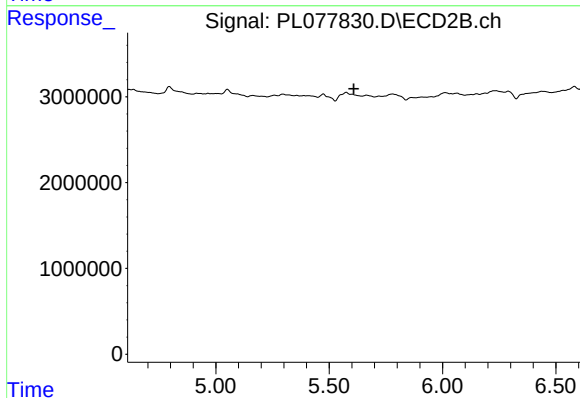
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

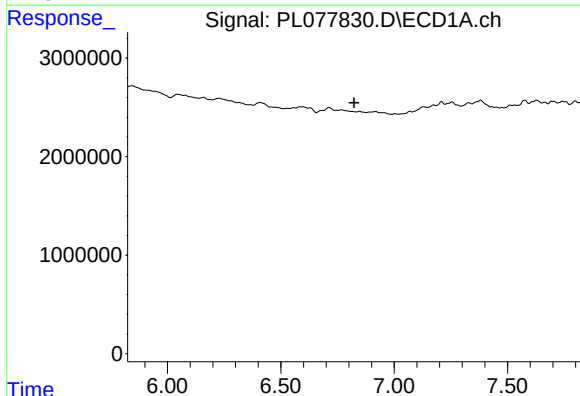
R.T.: 6.584 min
Delta R.T.: -0.020 min
Response: 223628
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



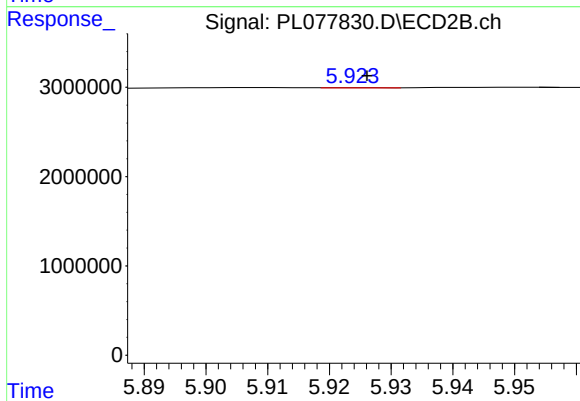
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



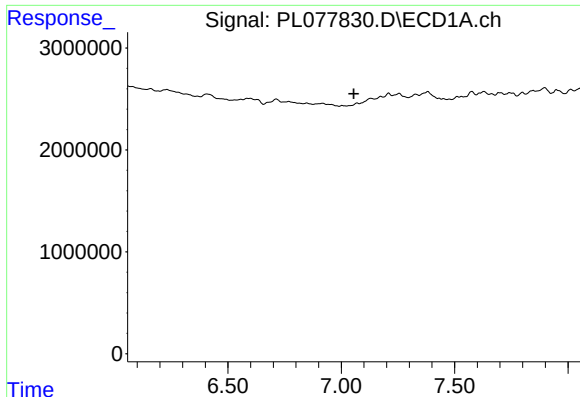
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

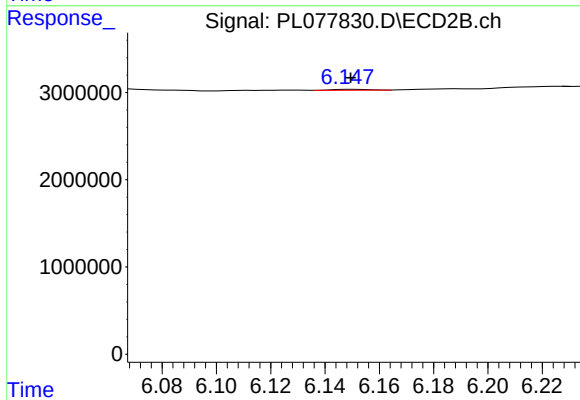
R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 12966
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

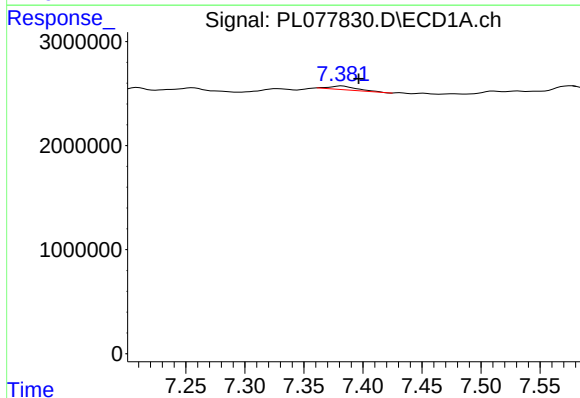
R.T.: 7.070 min
Delta R.T.: 0.015 min
Response: -35799
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



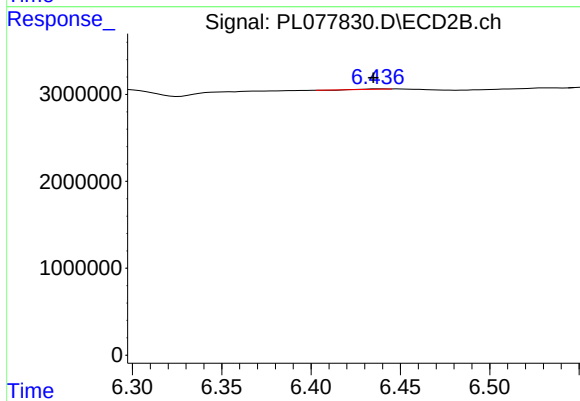
#19 Endosulfan Sulfate

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 97577
Conc: 0.04 ng/ml



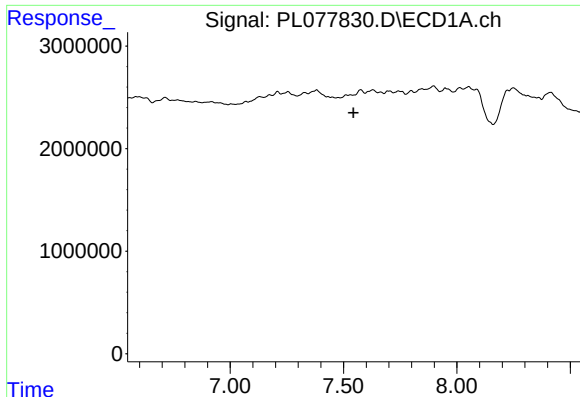
#20 Methoxychlor

R.T.: 7.382 min
Delta R.T.: -0.014 min
Response: 601177
Conc: 0.91 ng/ml



#20 Methoxychlor

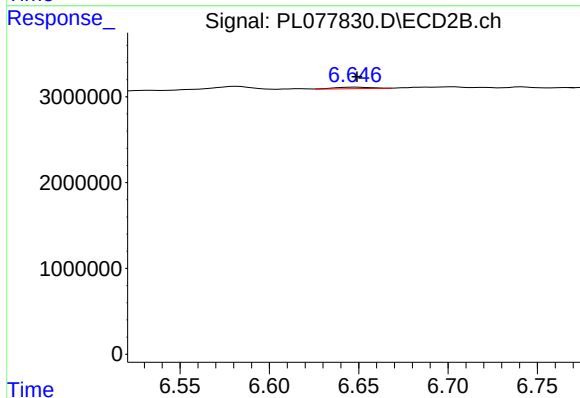
R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 8552
Conc: 0.01 ng/ml



#21 Endrin ketone

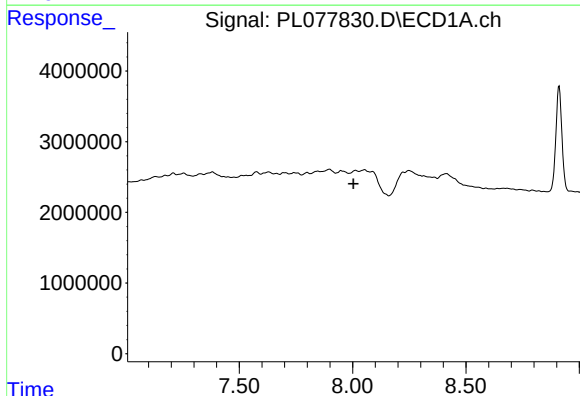
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



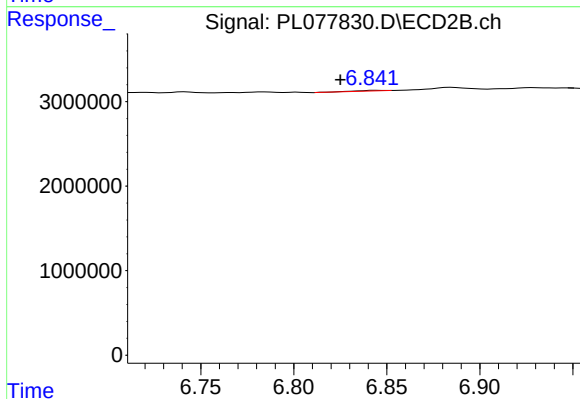
#21 Endrin ketone

R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 245389
Conc: 0.08 ng/ml



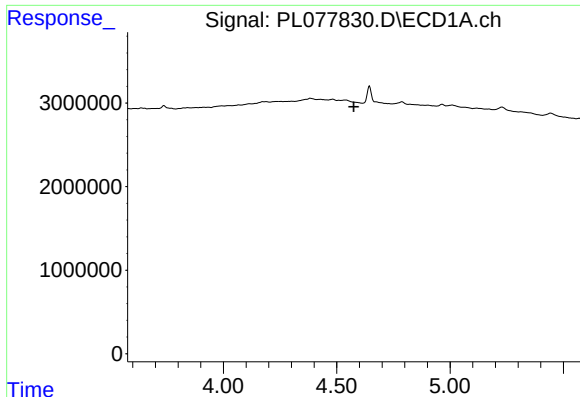
#22 Mirex

R.T.: 8.013 min
Delta R.T.: 0.009 min
Response: -90197
Conc: N.D.



#22 Mirex

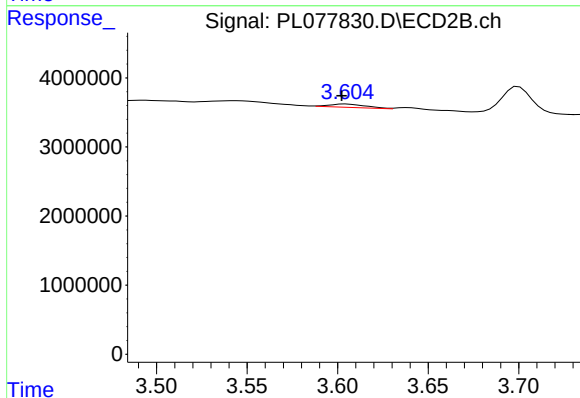
R.T.: 6.844 min
Delta R.T.: 0.019 min
Response: 71522
Conc: 0.03 ng/ml



#23 Chlordane-1

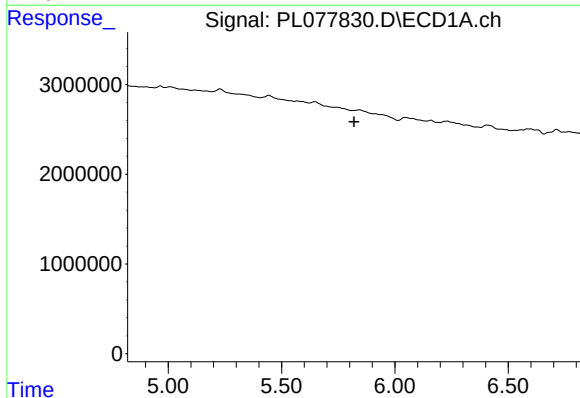
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



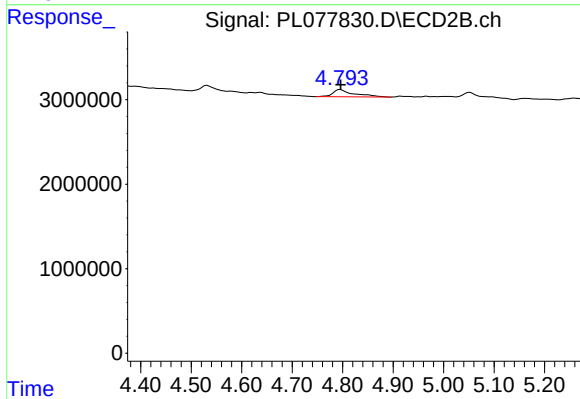
#23 Chlordane-1

R.T.: 3.605 min
Delta R.T.: 0.002 min
Response: 678792
Conc: 6.25 ng/ml



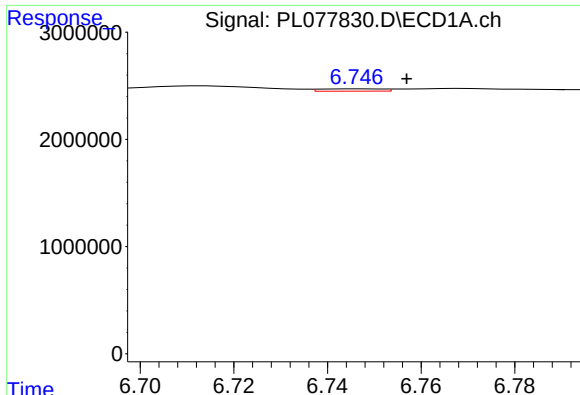
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

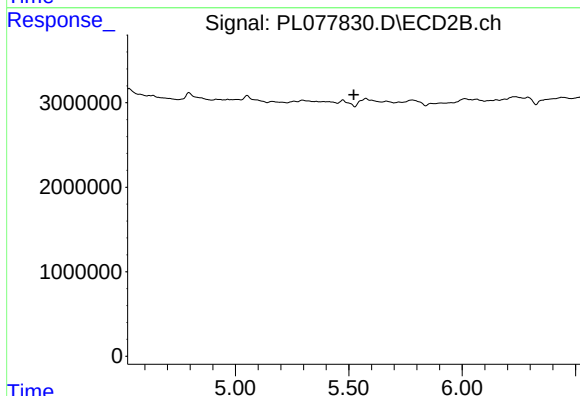
R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 2523257
Conc: 7.34 ng/ml



#27 Chlordane-5

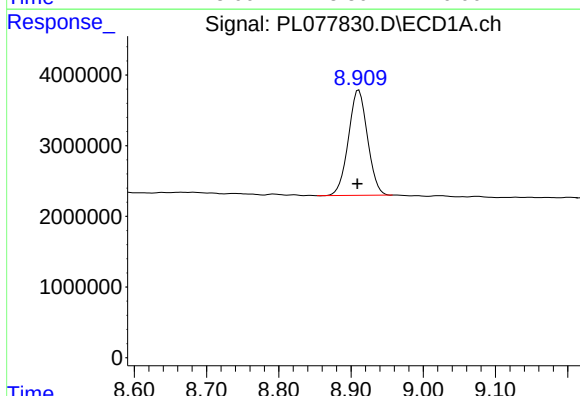
R.T.: 6.746 min
Delta R.T.: -0.011 min
Response: 198813
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



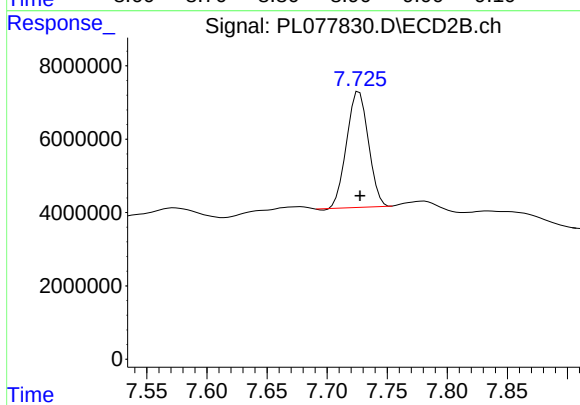
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 27319149
Conc: 21.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 39844686
Conc: 15.87 ng/ml