

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101422\
 Data File : PL078368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 15:48
 Operator : AR\AJ
 Sample : 5142-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:22:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.414	2.622	16747253	26344738	10.134	9.967
28)	SA Decachlor...	8.905	7.718	12908124	16847413	8.361	7.750
Target Compounds							
2)	A alpha-BHC	0.000	3.128f	0	136963	N.D.	0.033 #
8)	B Heptachlo...	5.565	0.000	287157	0	0.189	N.D. #
10)	B gamma-Chl...	0.000	4.811f	0	2271888	N.D.	0.759 #
11)	B alpha-Chl...	5.898	4.849	465583	843560	0.260	0.293
12)	B 4,4'-DDE	6.075	5.046	2273151	4135436	1.349	1.447
14)	MA Endrin	0.000	5.464f	0	540650	N.D.	0.235 #
15)	B Endosulfa...	6.708f	0.000	272551	0	0.203	N.D. #
16)	A 4,4'-DDD	6.602	0.000	131366	0	0.107	N.D. #
17)	MA 4,4'-DDT	6.881f	5.841	202244	875446	0.138	0.386 #
19)	B Endosulfa...	0.000	6.136	0	284318	N.D.	0.118 #
23)	Chlordane-1	0.000	3.594	0	635766	N.D.	6.633 #
25)	Chlordane-3	0.000	4.811f	0	2271888	N.D.	7.425 #
26)	Chlordane-4	5.898	4.849	465583	843560	1.458	2.612 #
27)	Chlordane-5	0.000	5.521	0	362719	N.D.	4.251 #

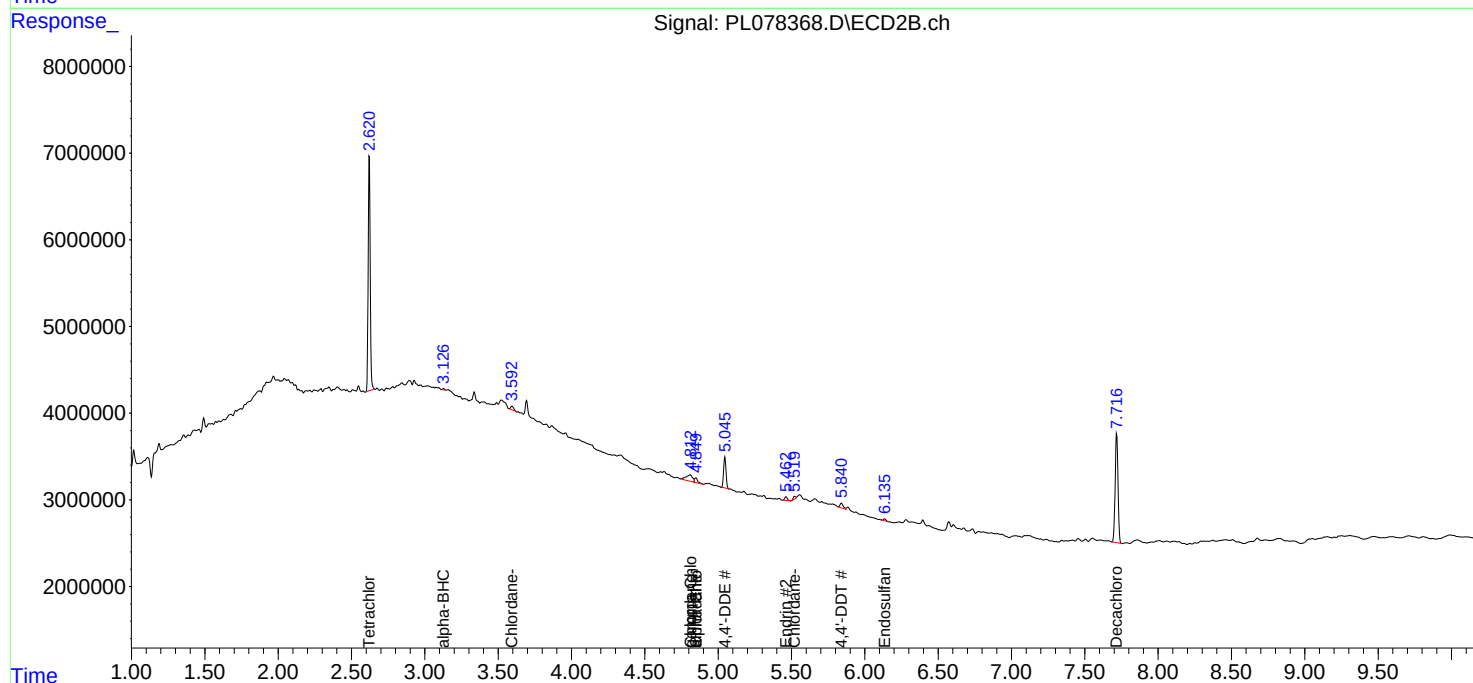
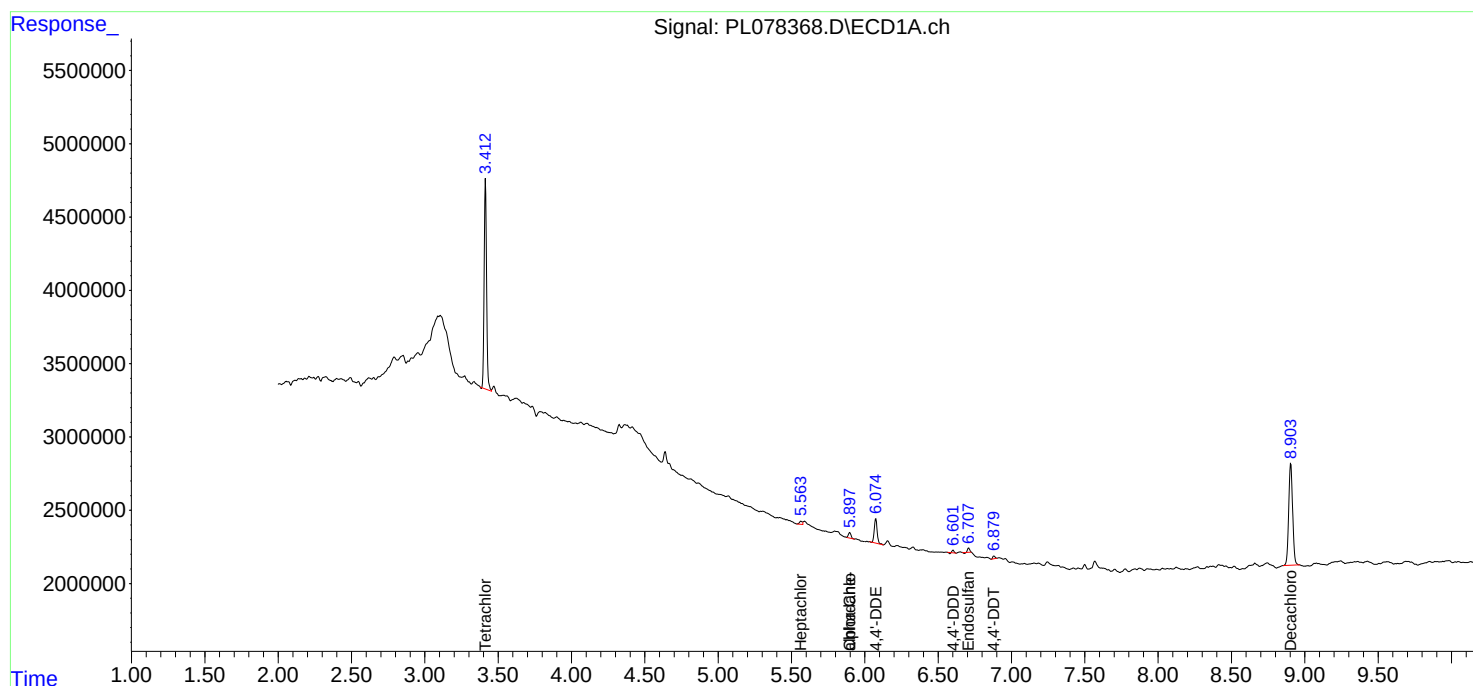
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

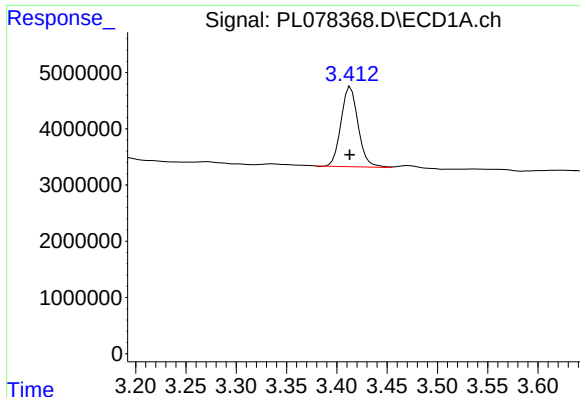
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Quant Time: Oct 15 00:22:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

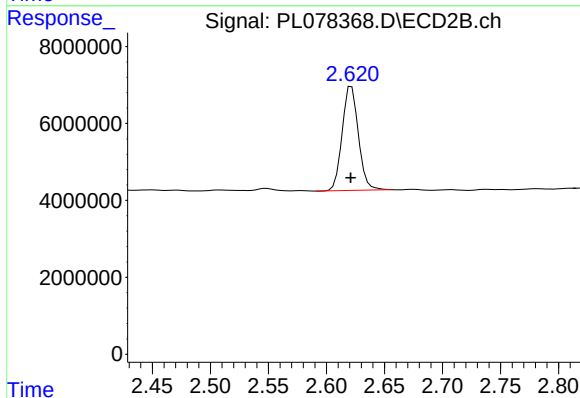




#1 Tetrachloro-m-xylene

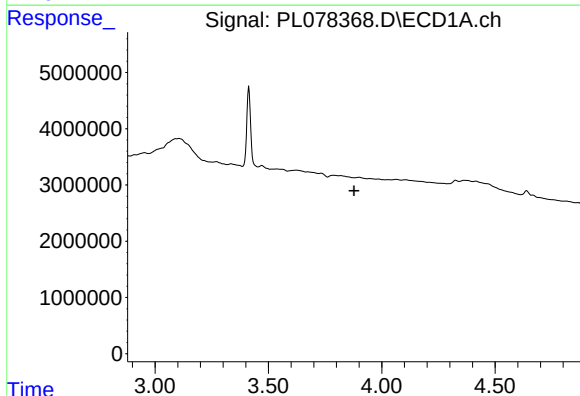
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 16747253
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



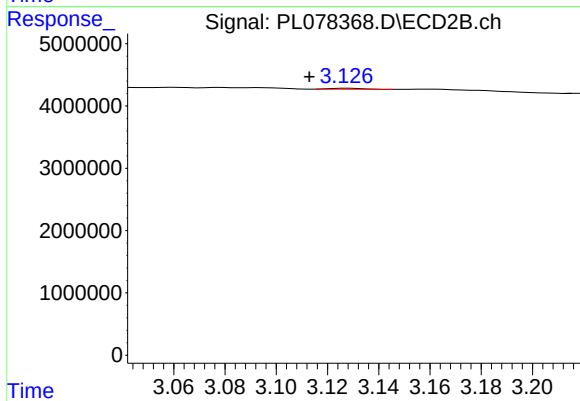
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 26344738
Conc: 9.97 ng/ml



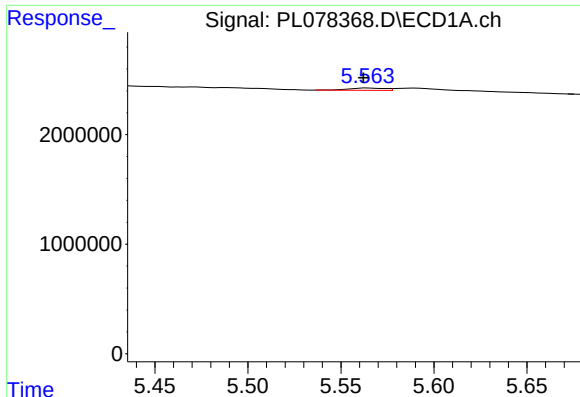
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

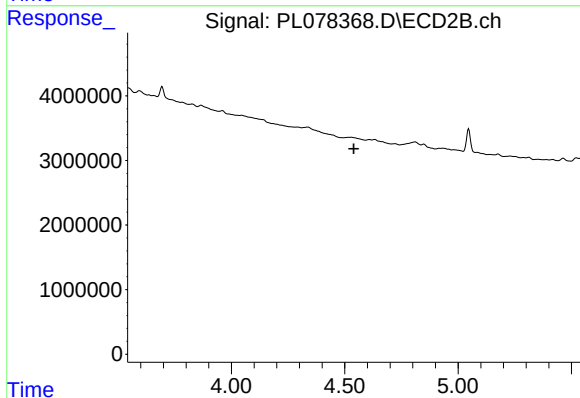
R.T.: 3.128 min
Delta R.T.: 0.015 min
Response: 136963
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

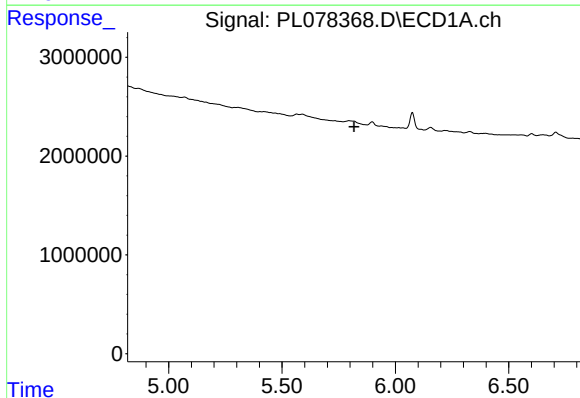
R.T.: 5.565 min
Delta R.T.: 0.002 min
Response: 287157
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



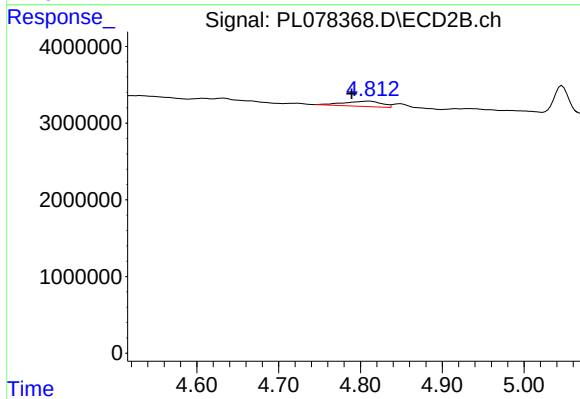
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



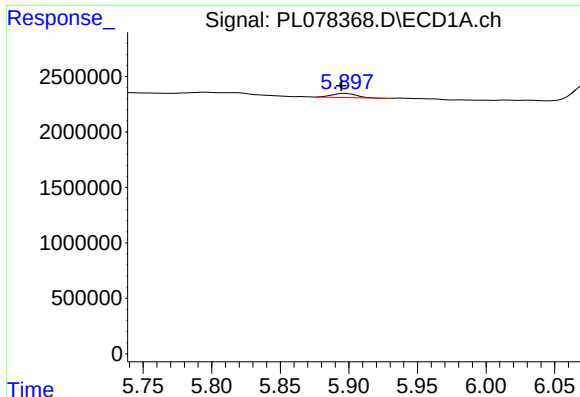
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

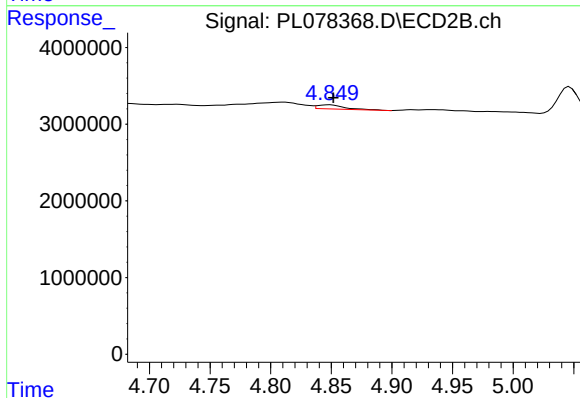
R.T.: 4.811 min
Delta R.T.: 0.022 min
Response: 2271888
Conc: 0.76 ng/ml



#11 alpha-Chlordane

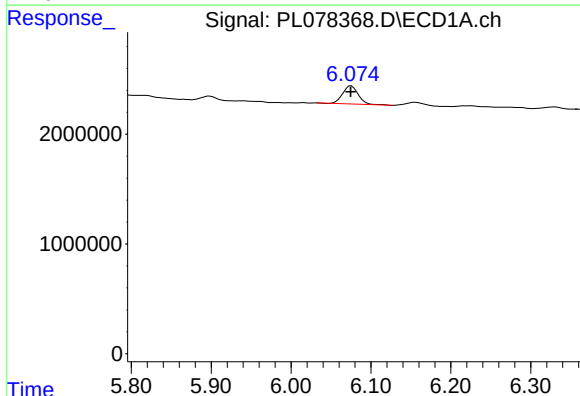
R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 465583
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



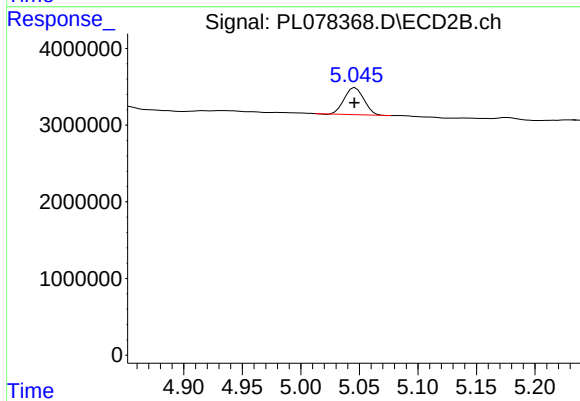
#11 alpha-Chlordane

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 843560
Conc: 0.29 ng/ml



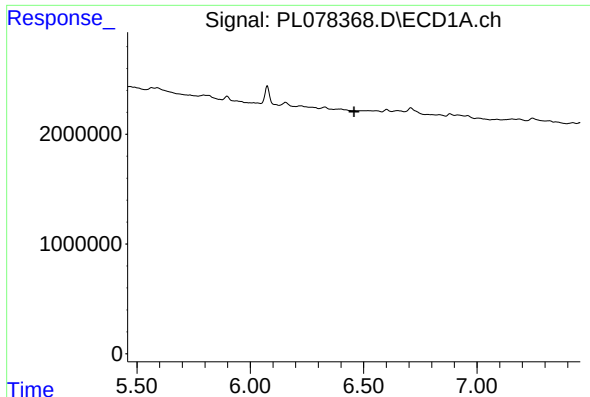
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 2273151
Conc: 1.35 ng/ml



#12 4,4'-DDE

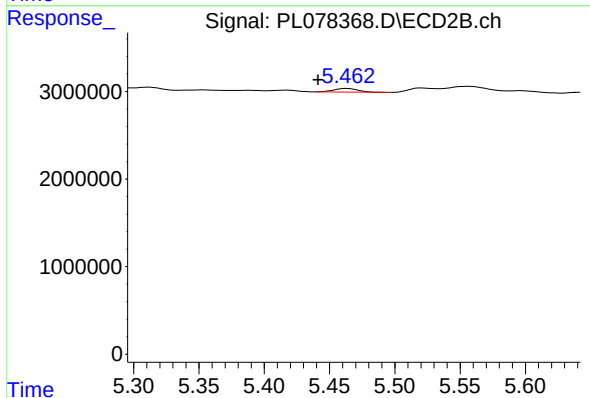
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 4135436
Conc: 1.45 ng/ml



#14 Endrin

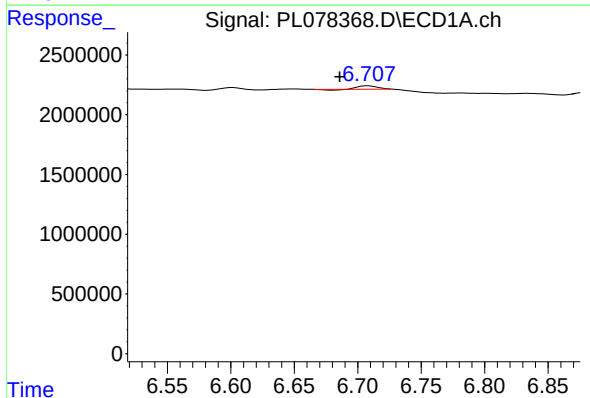
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



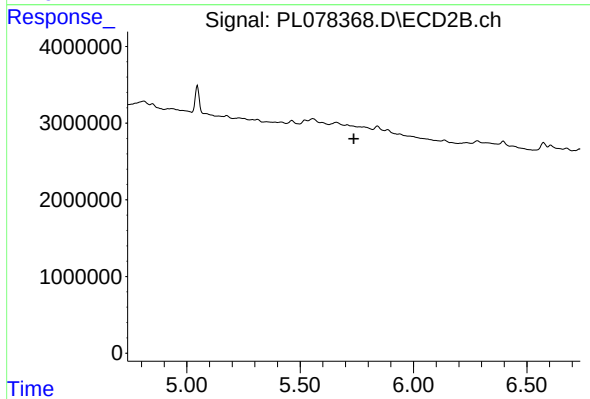
#14 Endrin

R.T.: 5.464 min
Delta R.T.: 0.022 min
Response: 540650
Conc: 0.23 ng/ml



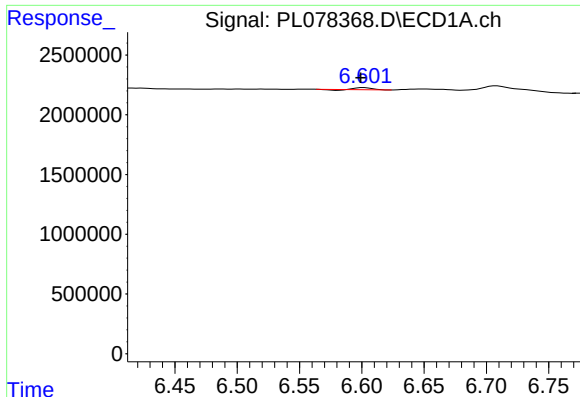
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.022 min
Response: 272551
Conc: 0.20 ng/ml



#15 Endosulfan II

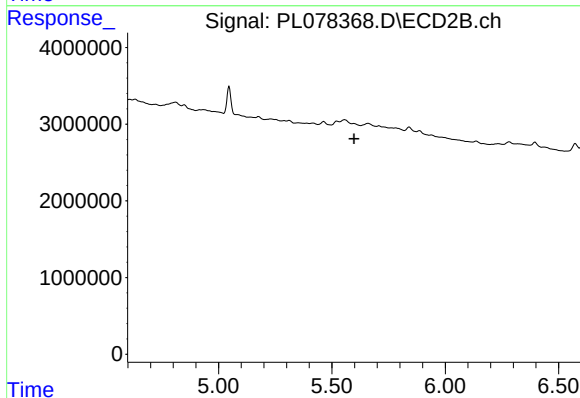
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

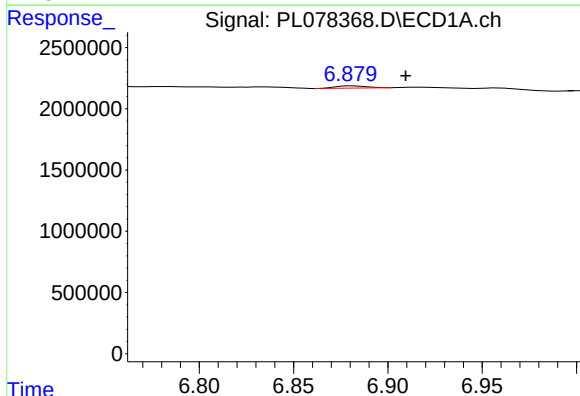
R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 131366
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



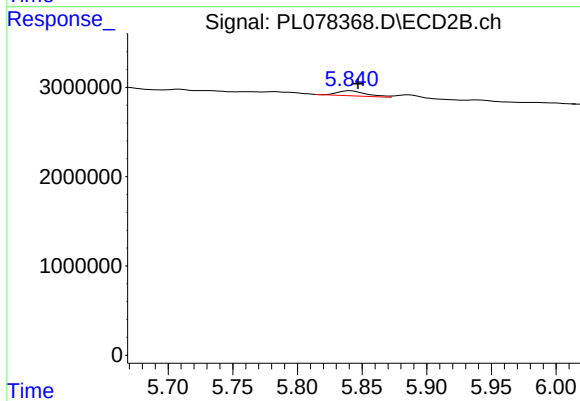
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



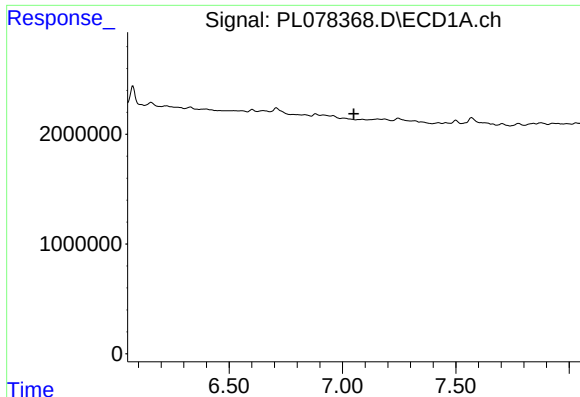
#17 4,4'-DDT

R.T.: 6.881 min
Delta R.T.: -0.029 min
Response: 202244
Conc: 0.14 ng/ml



#17 4,4'-DDT

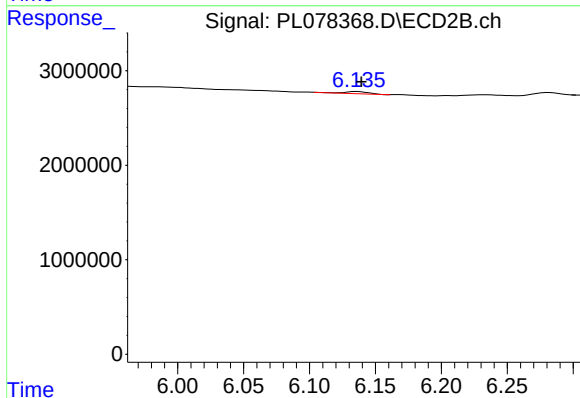
R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 875446
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

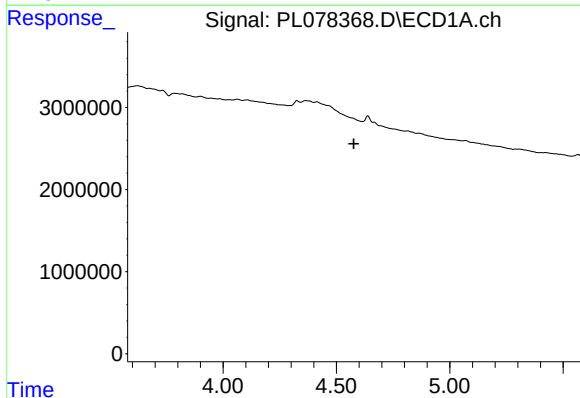
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



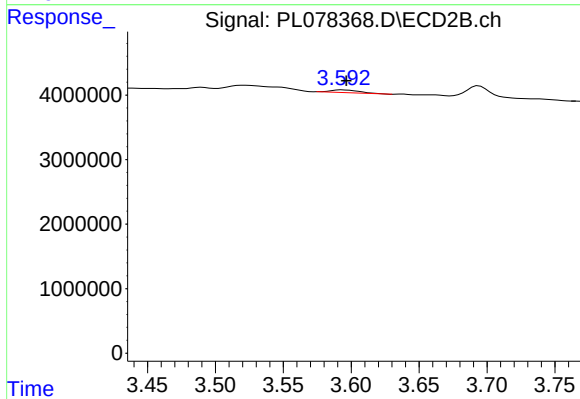
#19 Endosulfan Sulfate

R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 284318
Conc: 0.12 ng/ml



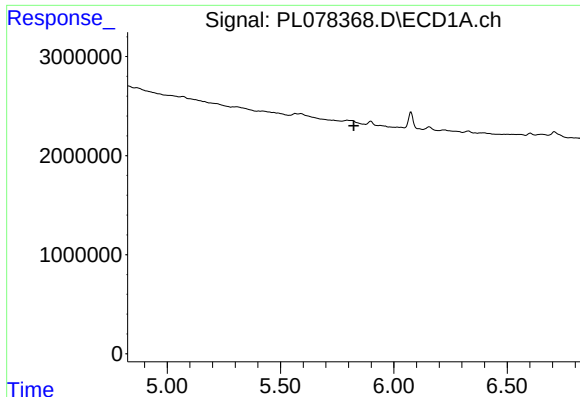
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



#23 Chlordane-1

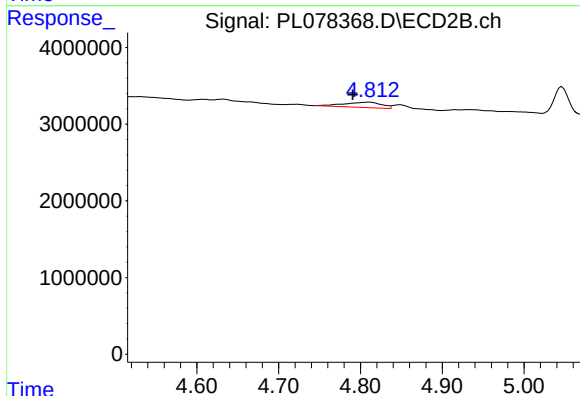
R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 635766
Conc: 6.63 ng/ml



#25 Chlordane-3

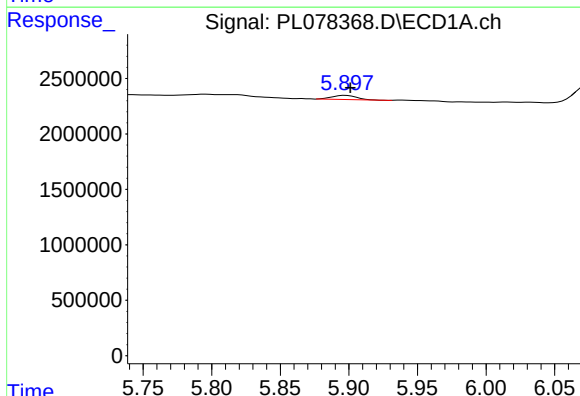
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



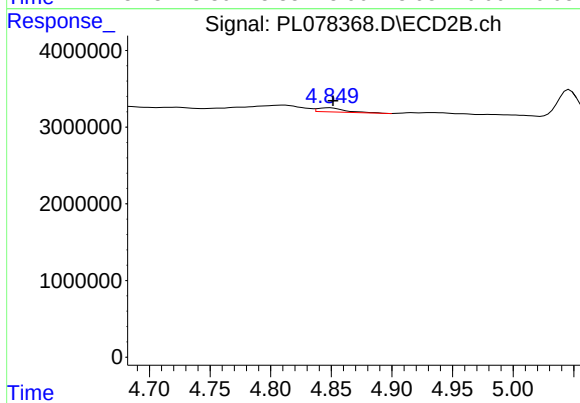
#25 Chlordane-3

R.T.: 4.811 min
Delta R.T.: 0.021 min
Response: 2271888
Conc: 7.43 ng/ml



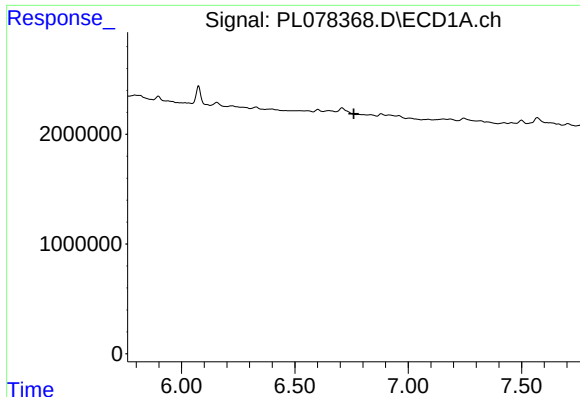
#26 Chlordane-4

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 465583
Conc: 1.46 ng/ml



#26 Chlordane-4

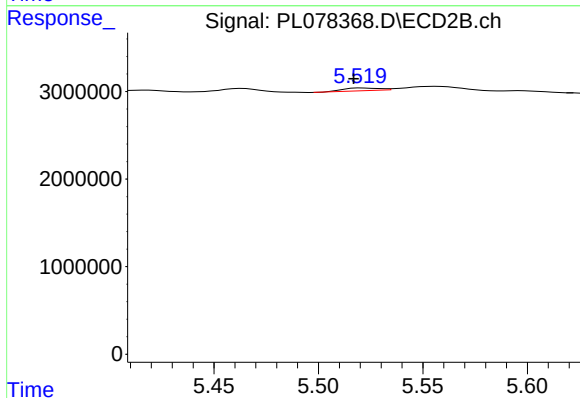
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 843560
Conc: 2.61 ng/ml



#27 Chlordane-5

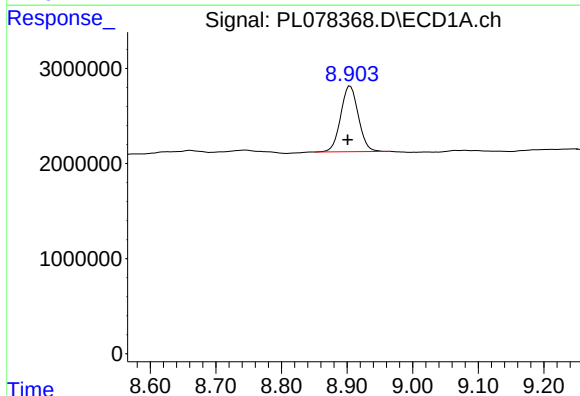
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



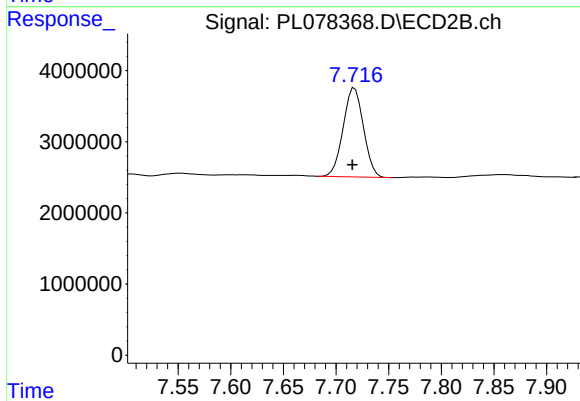
#27 Chlordane-5

R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 362719
Conc: 4.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.004 min
Response: 12908124
Conc: 8.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 16847413
Conc: 7.75 ng/ml