

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
 Data File : PL077779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 15:55
 Operator : AR\AJ
 Sample : N4640-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:51:19 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...	3.416	2.625	15843866	28864710	9.884	9.723
28)	SA Decachlor...	8.907	7.725	8462432	14929581	6.548	5.947
Target Compounds							
2)	A alpha-BHC	3.880	3.117	1423438	2789424	0.600	0.615
6)	B beta-BHC	4.419	0.000	720242	0	0.741	N.D. #
8)	B Heptachlo...	5.582	0.000	565562	0	0.324	N.D. #
10)	B gamma-Chl...	0.000	4.792	0	424441	N.D.	0.125 #
12)	B 4,4'-DDE	6.076	5.052	1364264	3082729	0.857	0.947
14)	MA Endrin	0.000	5.469f	0	360716	N.D.	0.127 #
15)	B Endosulfa...	6.708f	0.000	953277	0	0.690	N.D. #
17)	MA 4,4'-DDT	6.913	5.853	547069	697042	0.432	0.265 #
21)	B Endrin ke...	7.570f	6.634	506027	233006	0.366	0.077 #
23)	Chlordane-1	0.000	3.594	0	975241	N.D.	8.975 #
25)	Chlordane-3	0.000	4.792	0	424441	N.D.	1.234 #
27)	Chlordane-5	0.000	5.532	0	231589	N.D.	2.461 #

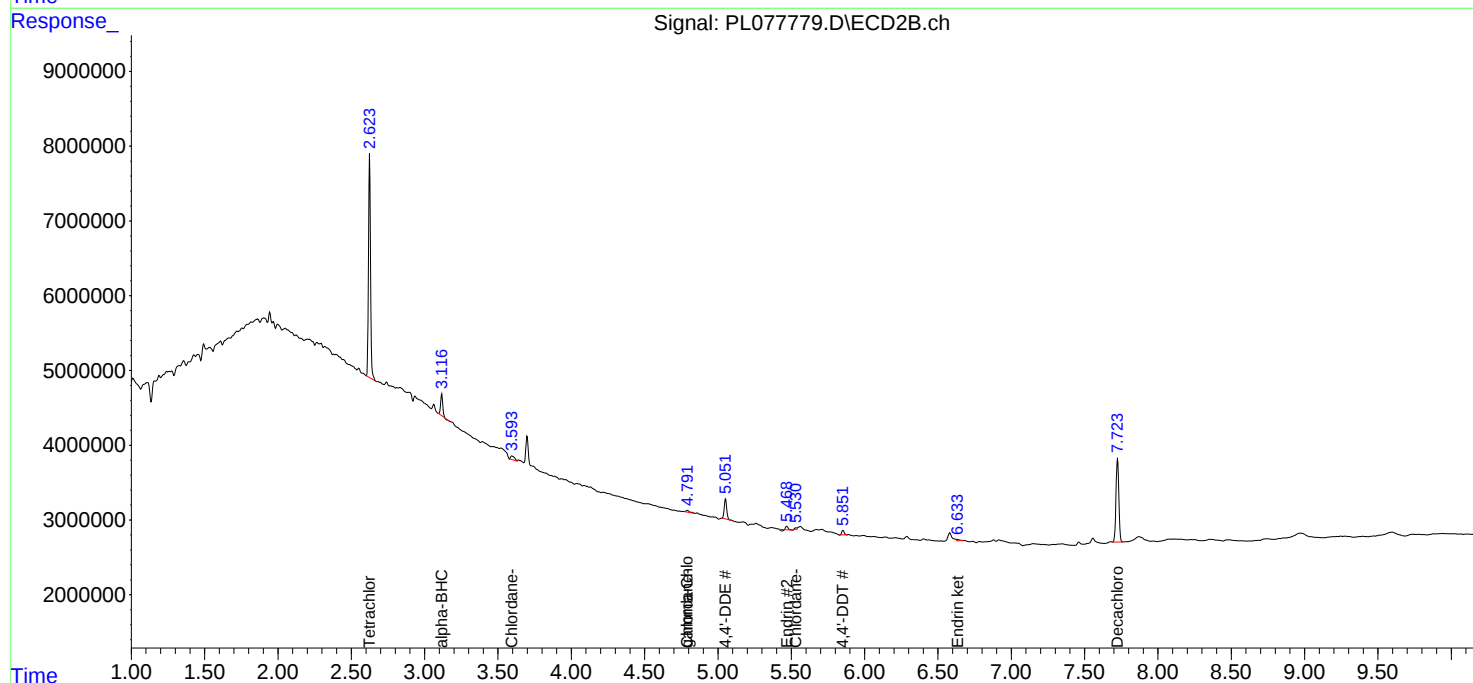
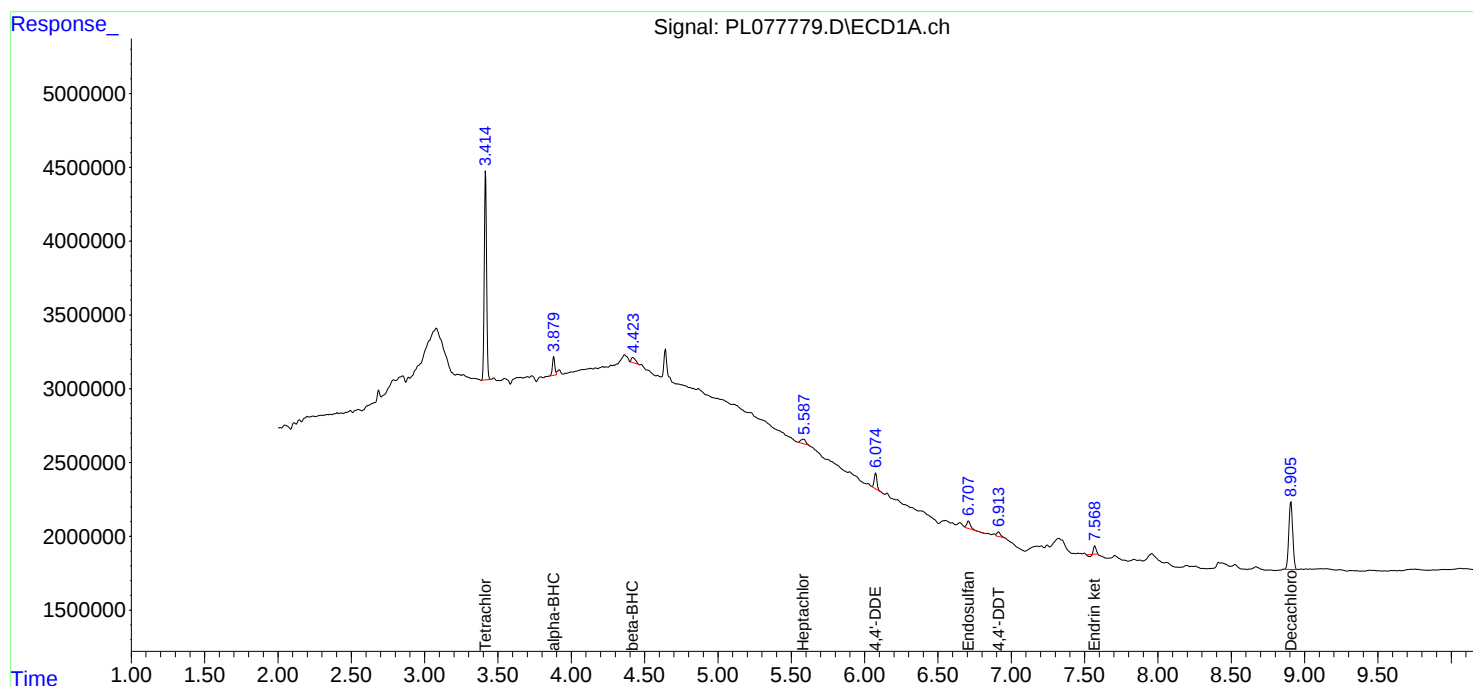
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

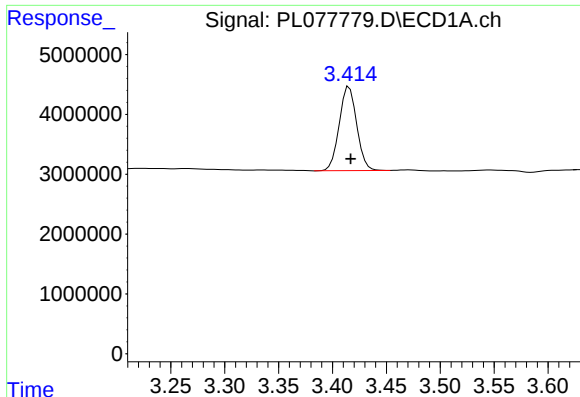
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
Data File : PL077779.D
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

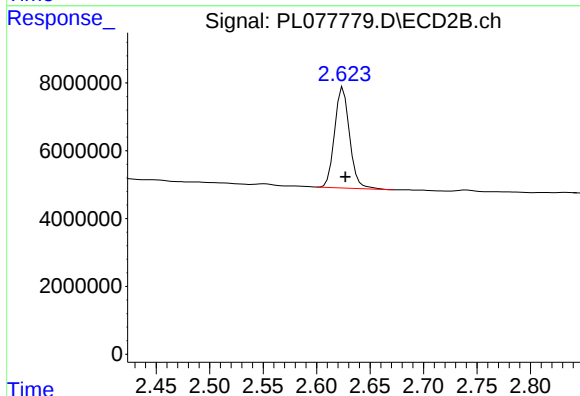




#1 Tetrachloro-m-xylene

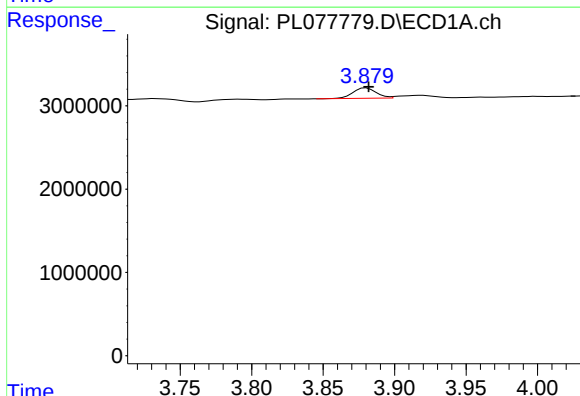
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 15843866
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



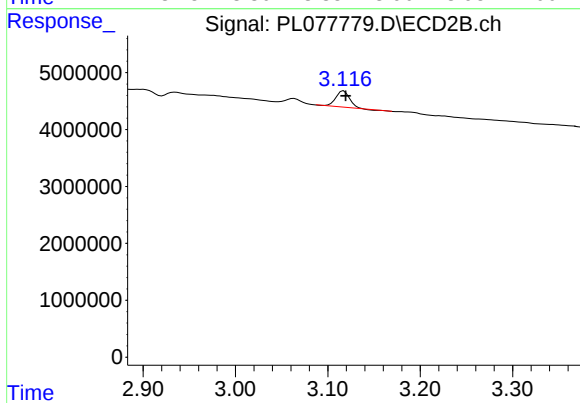
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 28864710
Conc: 9.72 ng/ml



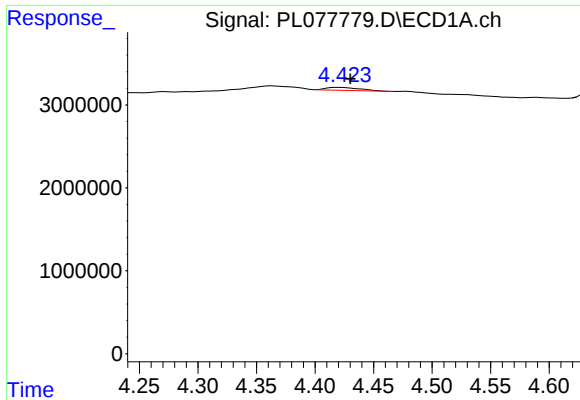
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.002 min
Response: 1423438
Conc: 0.60 ng/ml



#2 alpha-BHC

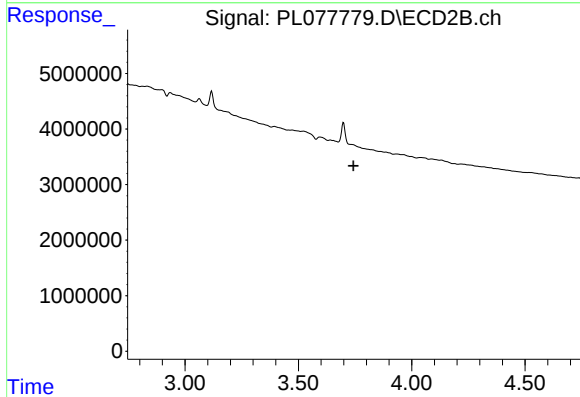
R.T.: 3.117 min
Delta R.T.: -0.002 min
Response: 2789424
Conc: 0.62 ng/ml



#6 beta-BHC

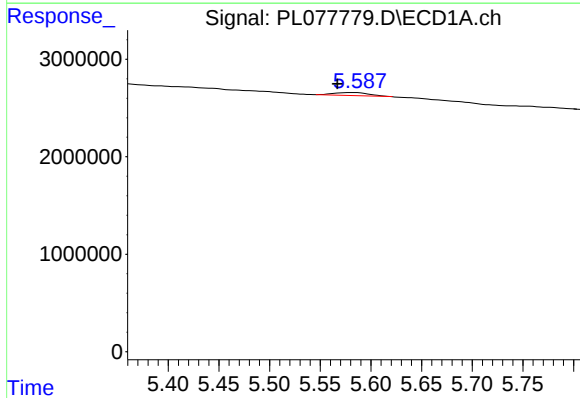
R.T.: 4.419 min
Delta R.T.: -0.011 min
Response: 720242
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



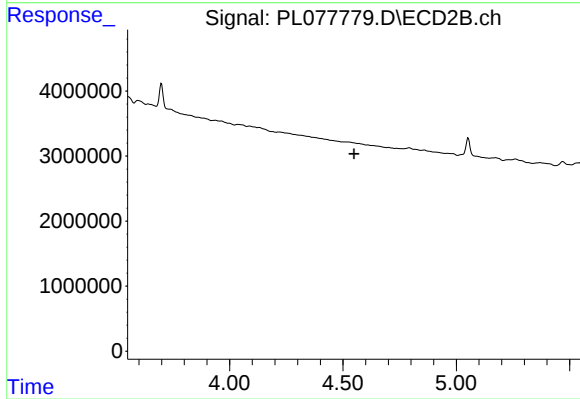
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



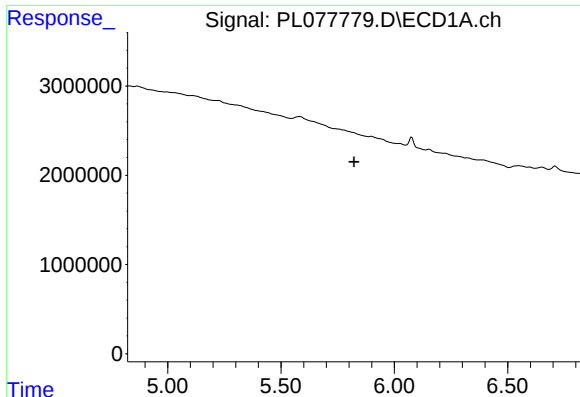
#8 Heptachlor epoxide

R.T.: 5.582 min
Delta R.T.: 0.015 min
Response: 565562
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

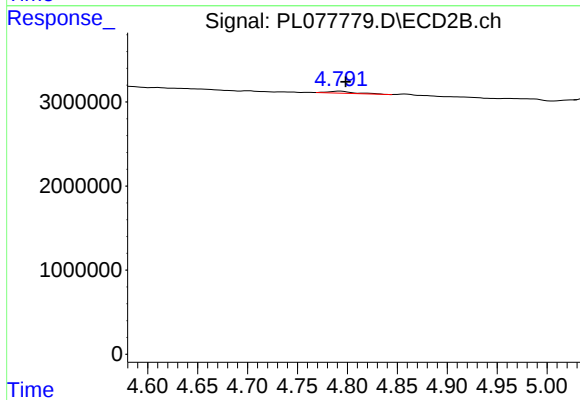
R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

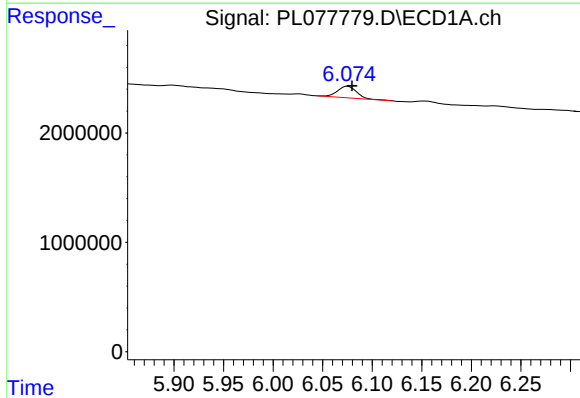
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



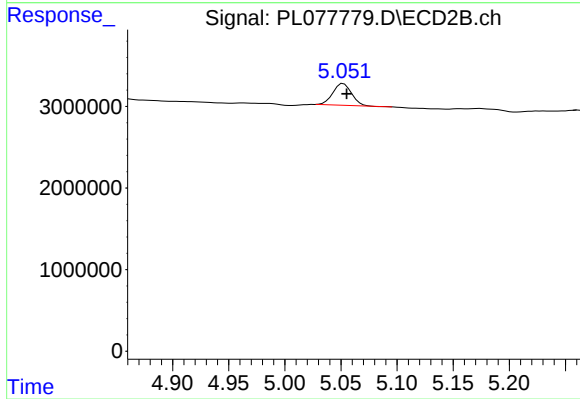
#10 gamma-Chlordane

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 424441
Conc: 0.12 ng/ml



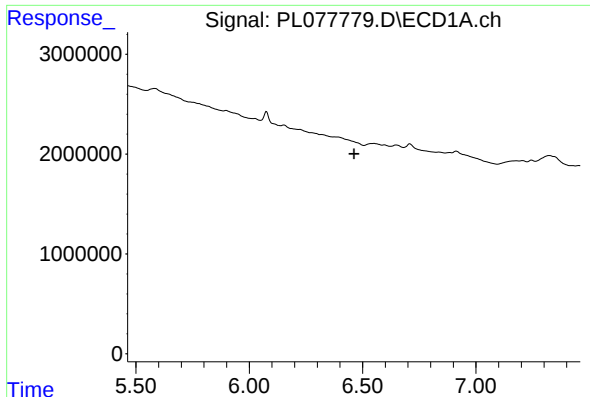
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 1364264
Conc: 0.86 ng/ml



#12 4,4'-DDE

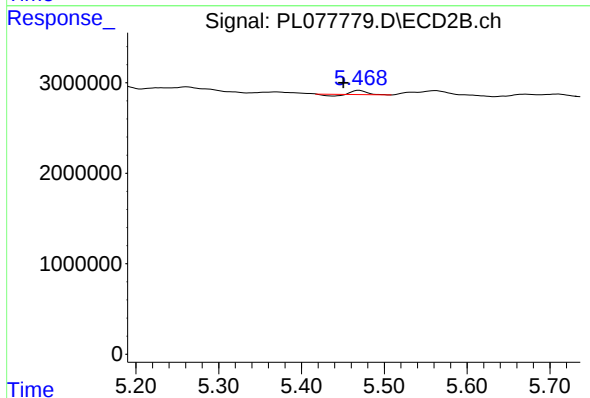
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 3082729
Conc: 0.95 ng/ml



#14 Endrin

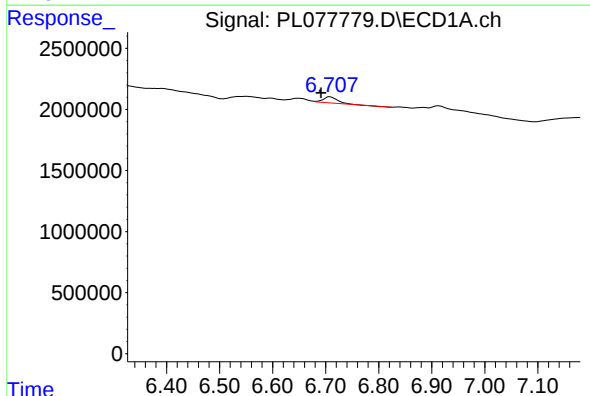
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



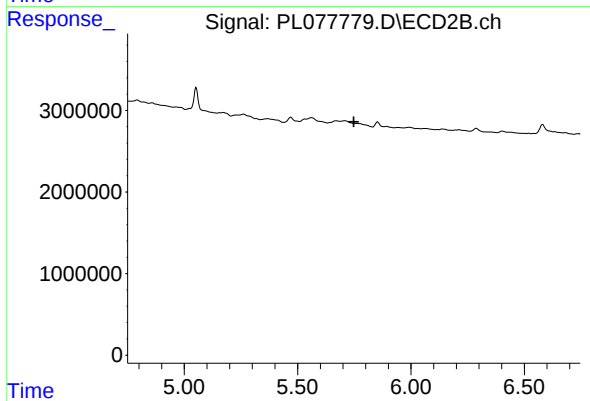
#14 Endrin

R.T.: 5.469 min
Delta R.T.: 0.019 min
Response: 360716
Conc: 0.13 ng/ml



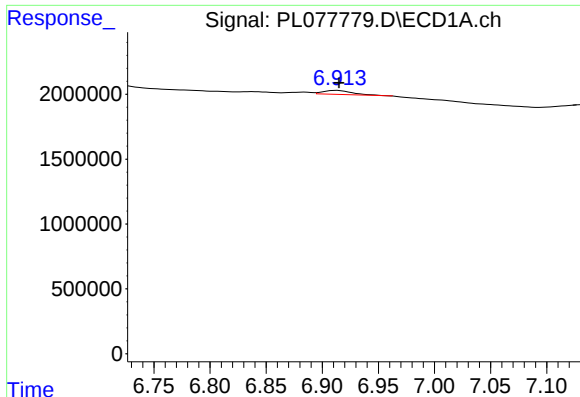
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.017 min
Response: 953277
Conc: 0.69 ng/ml



#15 Endosulfan II

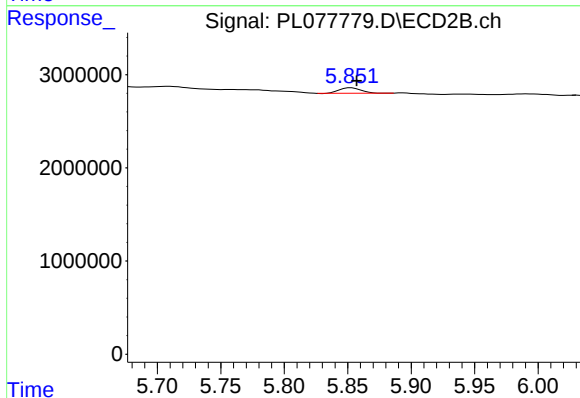
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

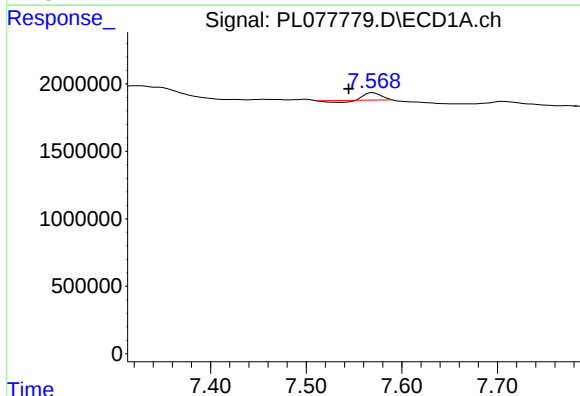
R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 547069
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



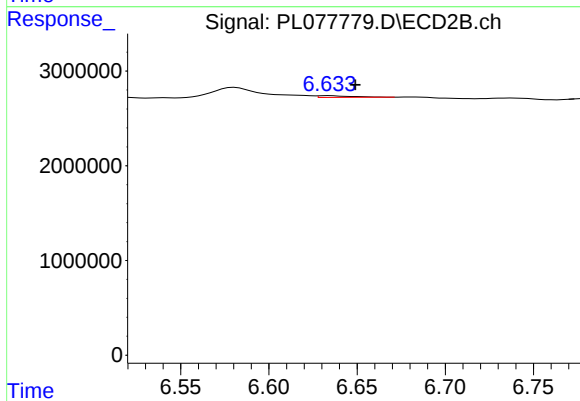
#17 4,4'-DDT

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 697042
Conc: 0.26 ng/ml



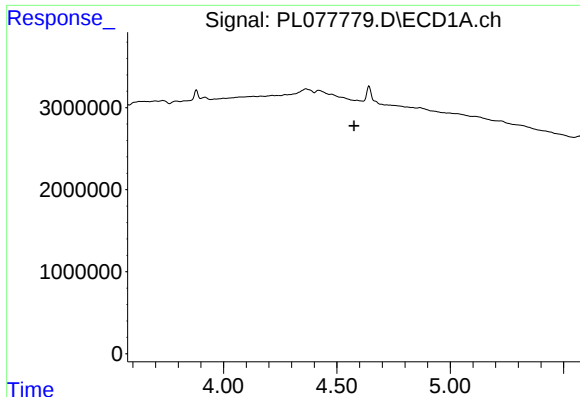
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.025 min
Response: 506027
Conc: 0.37 ng/ml



#21 Endrin ketone

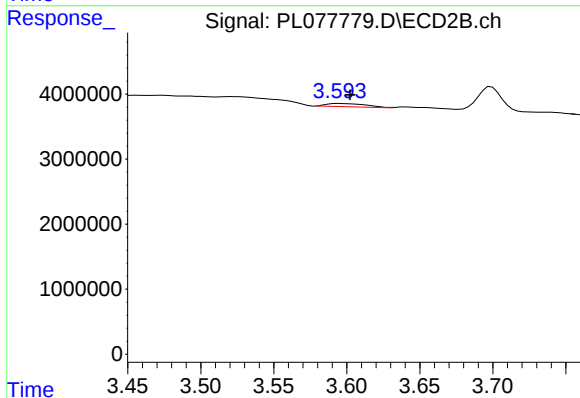
R.T.: 6.634 min
Delta R.T.: -0.015 min
Response: 233006
Conc: 0.08 ng/ml



#23 Chlordane-1

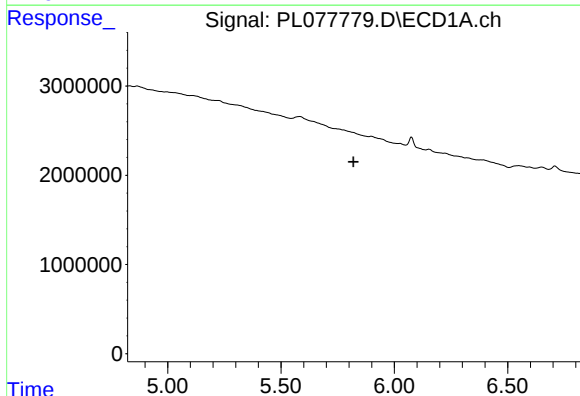
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



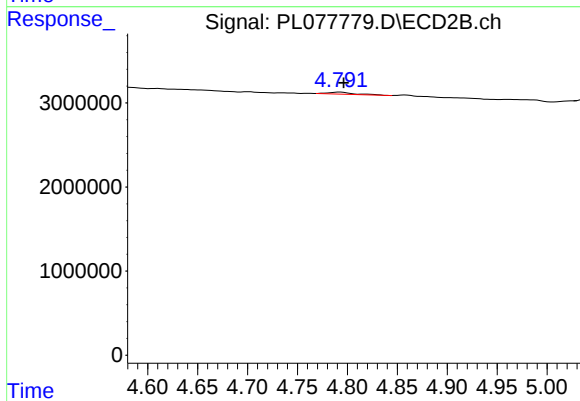
#23 Chlordane-1

R.T.: 3.594 min
Delta R.T.: -0.008 min
Response: 975241
Conc: 8.97 ng/ml



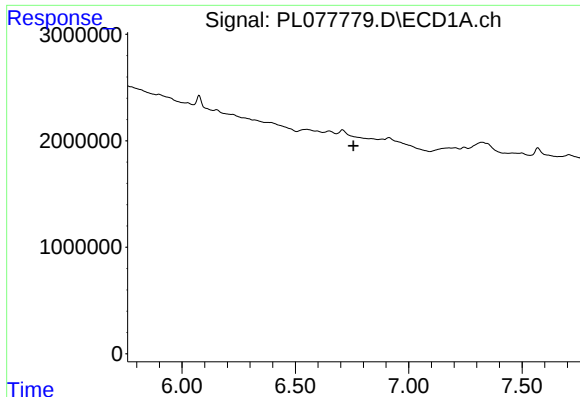
#25 Chlordane-3

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



#25 Chlordane-3

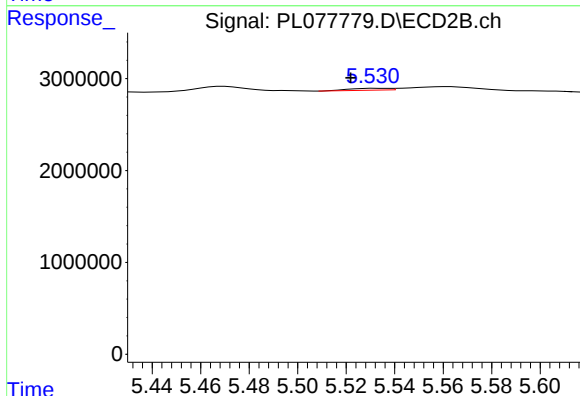
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 424441
Conc: 1.23 ng/ml



#27 Chlordane-5

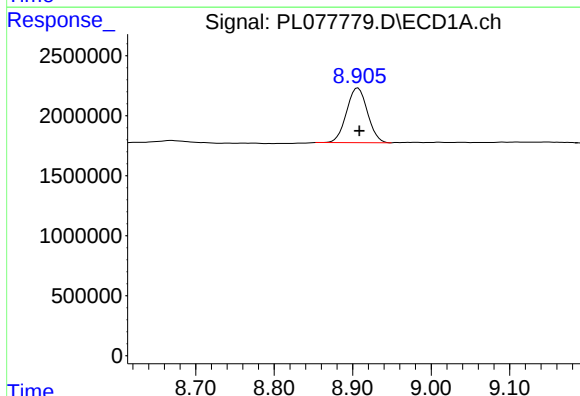
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



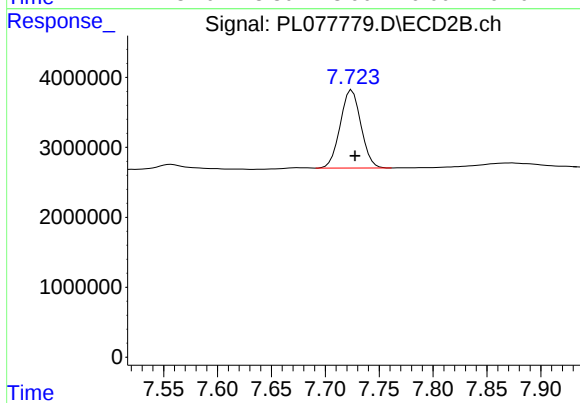
#27 Chlordane-5

R.T.: 5.532 min
Delta R.T.: 0.011 min
Response: 231589
Conc: 2.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.002 min
Response: 8462432
Conc: 6.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 14929581
Conc: 5.95 ng/ml