

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
 Data File : PL077277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 02:13
 Operator : AR\AJ
 Sample : N4273-01 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:26:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 22 19:19:43 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...	3.415	2.630	3418297	10792142	2.512	3.512 #
28)	SA Decachlor...	8.905	7.734	4187672	8036897	3.573	2.880
Target Compounds							
5)	MB Aldrin	0.000	4.056	0	1357196	N.D.	0.367 #
6)	B beta-BHC	4.421	0.000	1230323	0	1.656	N.D. #
9)	A Endosulfan I	0.000	4.936f	0	1845569	N.D.	0.598 #
10)	B gamma-Chl...	5.821	4.816	1421509	9175599	1.014	2.744 #
11)	B alpha-Chl...	5.899	0.000	798226	0	0.567	N.D. #
12)	B 4,4'-DDE	6.069	5.060	919288	1402230	0.708	0.434 #
13)	MA Dieldrin	6.241	5.188	193522	2891222	0.145	0.880 #
14)	MA Endrin	0.000	5.478f	0	1245159	N.D.	0.455 #
15)	B Endosulfa...	6.706f	0.000	283978	0	0.259	N.D. #
16)	A 4,4'-DDD	6.598	5.611	425066	454951	0.416	0.170 #
17)	MA 4,4'-DDT	6.912	5.858	606811	505565	0.543	0.192 #
21)	B Endrin ke...	7.569f	0.000	617104	0	0.506	N.D. #
23)	Chlordane-1	0.000	3.606	0	2188915	N.D.	26.229 #
24)	Chlordane-2	0.000	4.207f	0	2091821	N.D.	19.528 #
25)	Chlordane-3	5.821	4.816	1421509	9175599	7.992	30.050 #
26)	Chlordane-4	5.899	0.000	798226	0	3.670	N.D. #

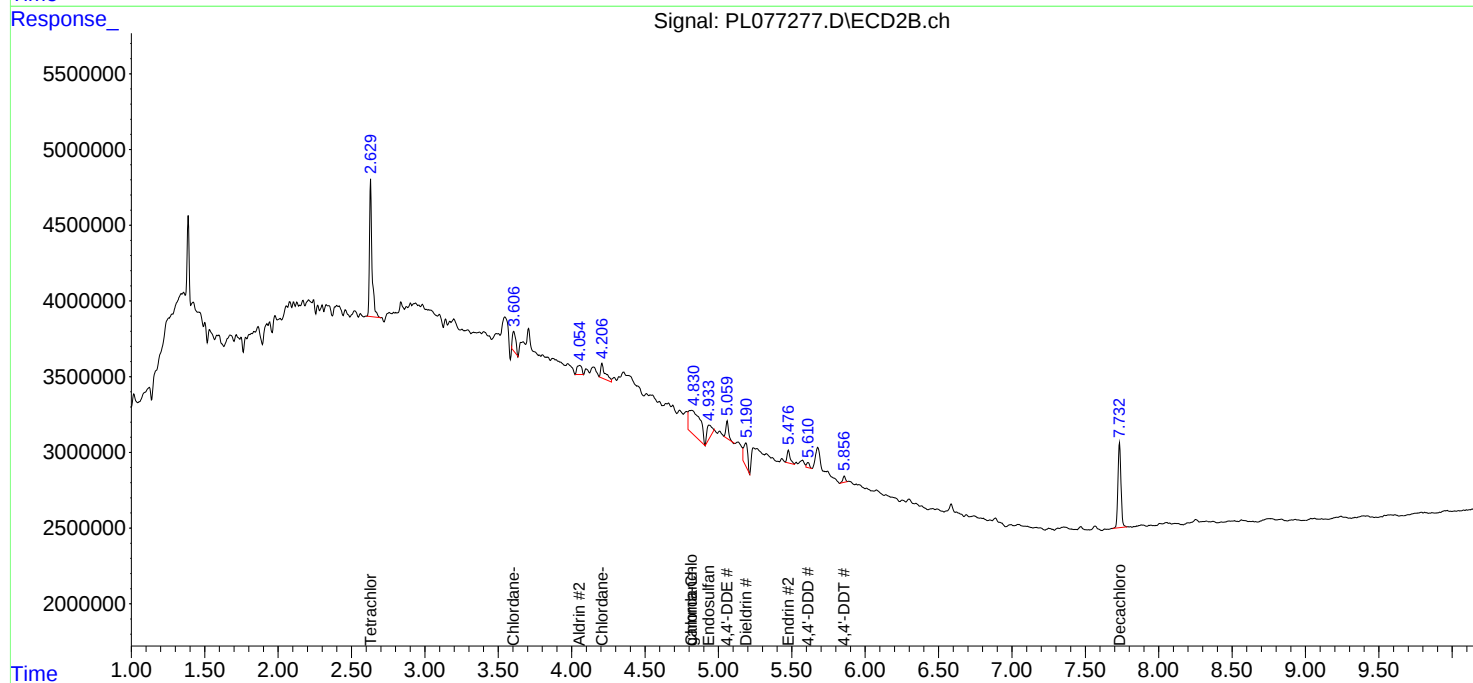
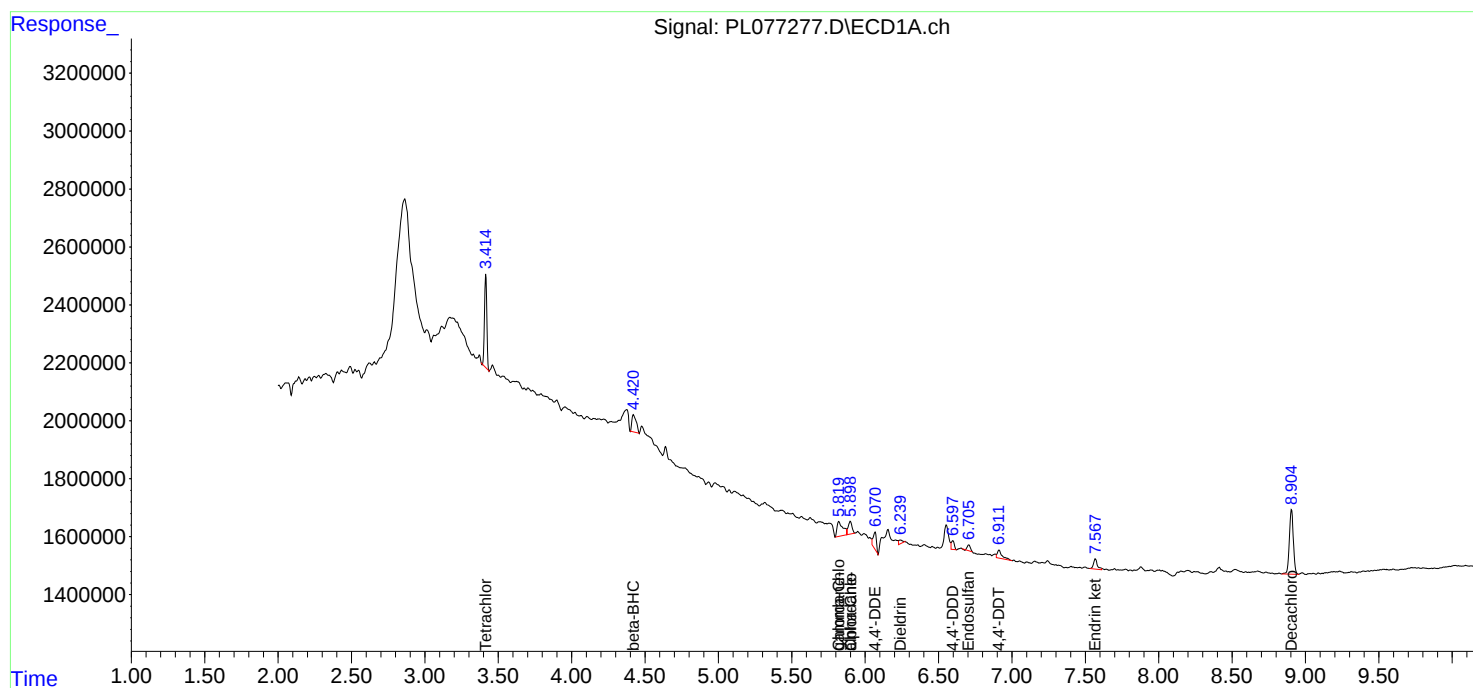
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

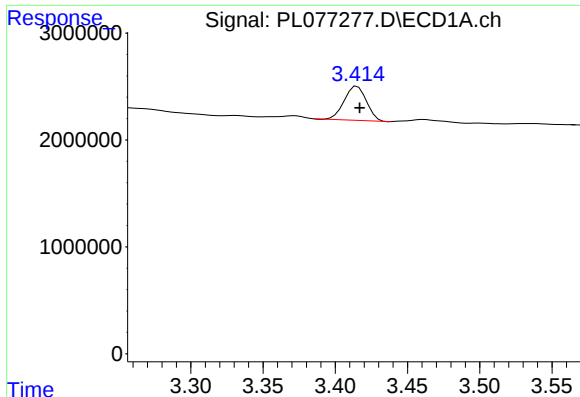
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082222\
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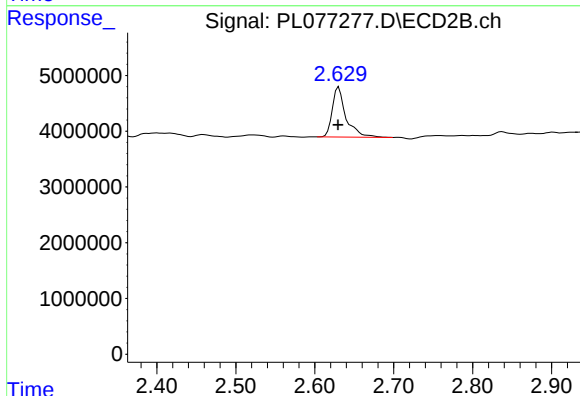




#1 Tetrachloro-m-xylene

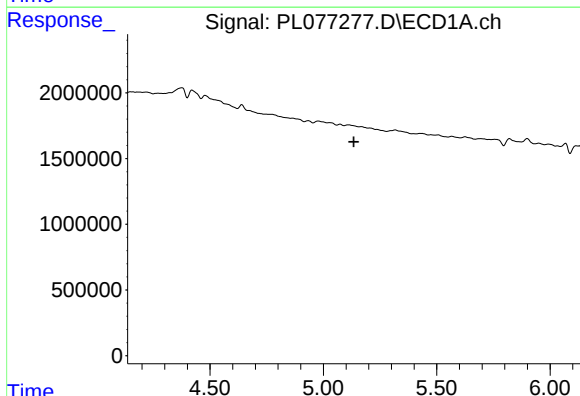
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 3418297
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



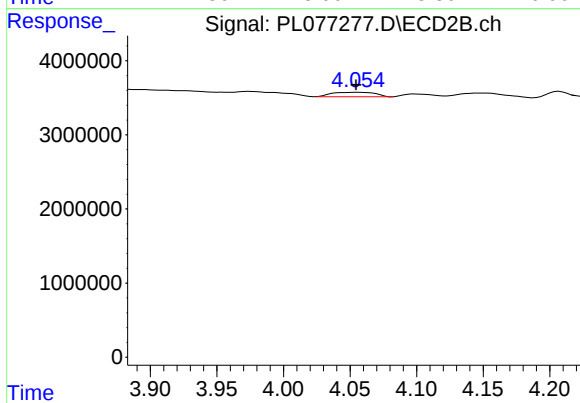
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 10792142
Conc: 3.51 ng/ml



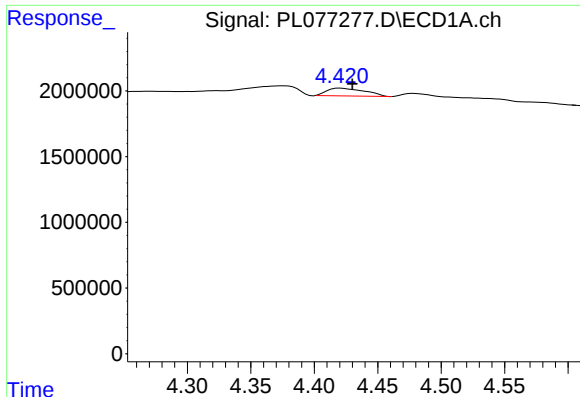
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#5 Aldrin

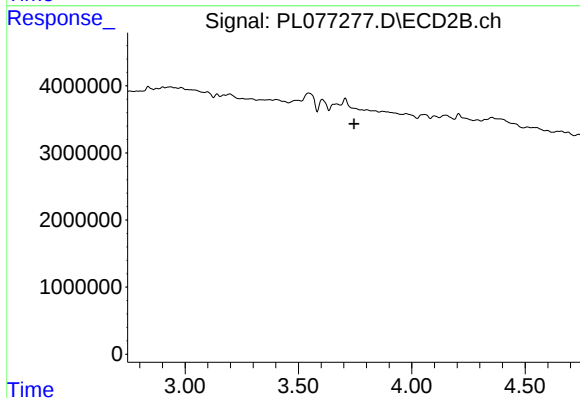
R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 1357196
Conc: 0.37 ng/ml



#6 beta-BHC

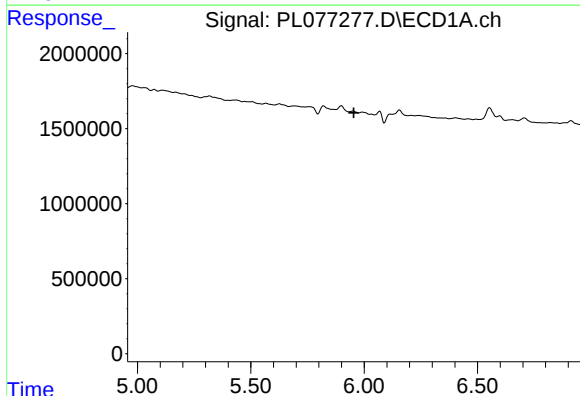
R.T.: 4.421 min
Delta R.T.: -0.009 min
Response: 1230323
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



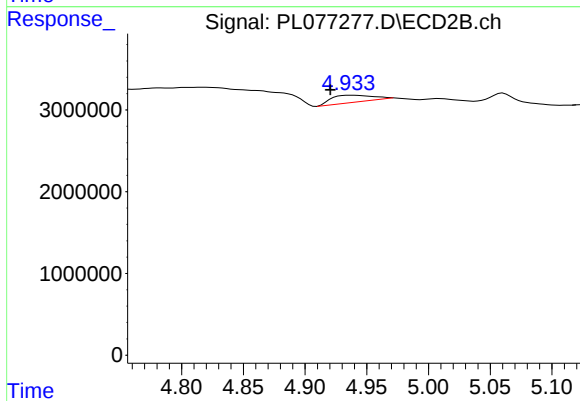
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



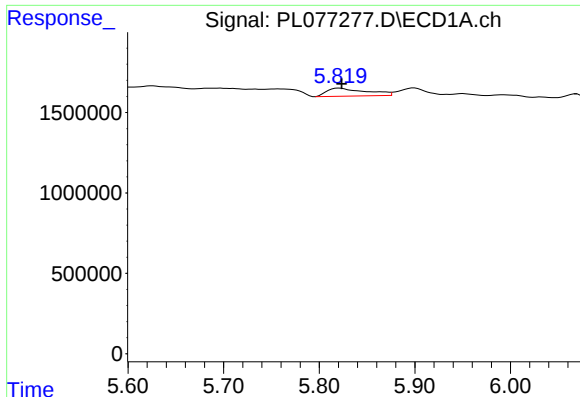
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

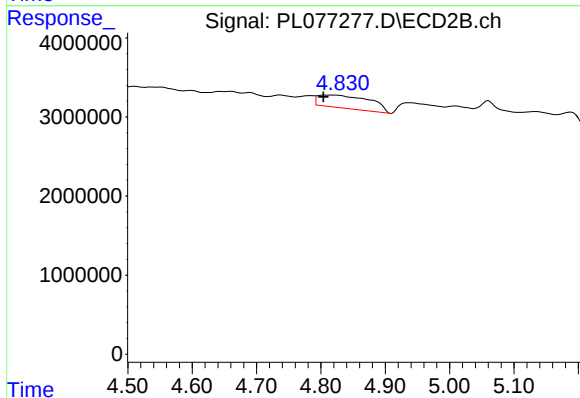
R.T.: 4.936 min
Delta R.T.: 0.016 min
Response: 1845569
Conc: 0.60 ng/ml



#10 gamma-Chlordane

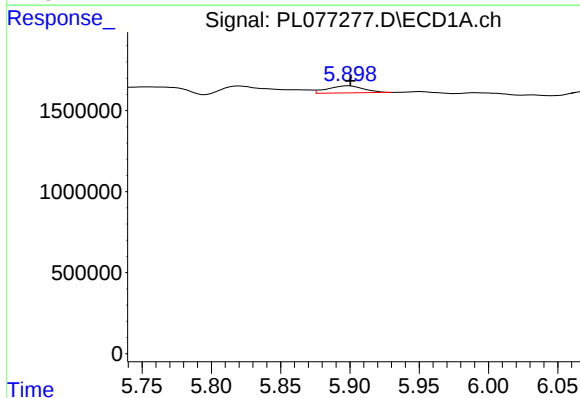
R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 1421509
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



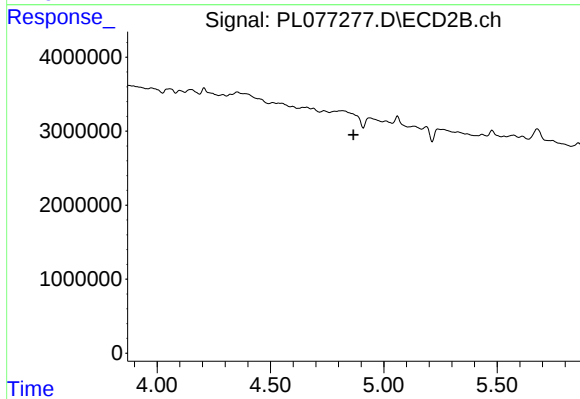
#10 gamma-Chlordane

R.T.: 4.816 min
Delta R.T.: 0.013 min
Response: 9175599
Conc: 2.74 ng/ml



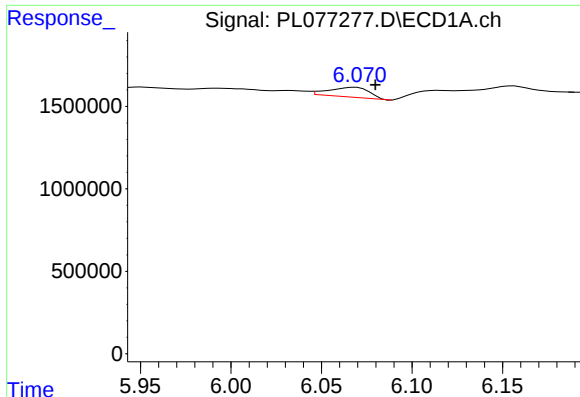
#11 alpha-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 798226
Conc: 0.57 ng/ml



#11 alpha-Chlordane

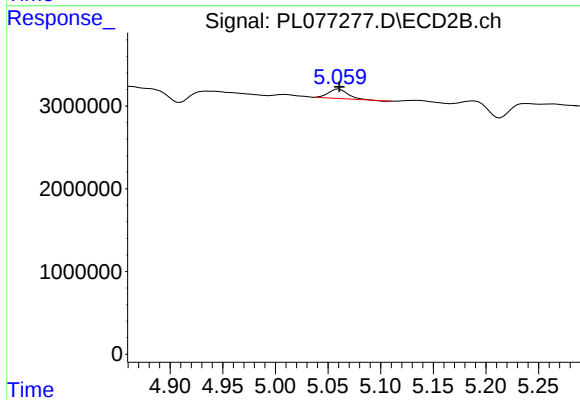
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

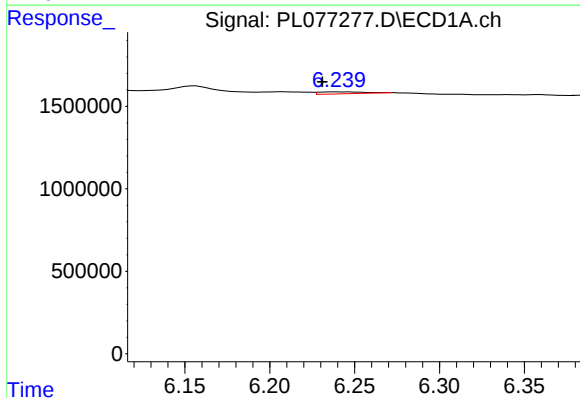
R.T.: 6.069 min
Delta R.T.: -0.011 min
Response: 919288
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



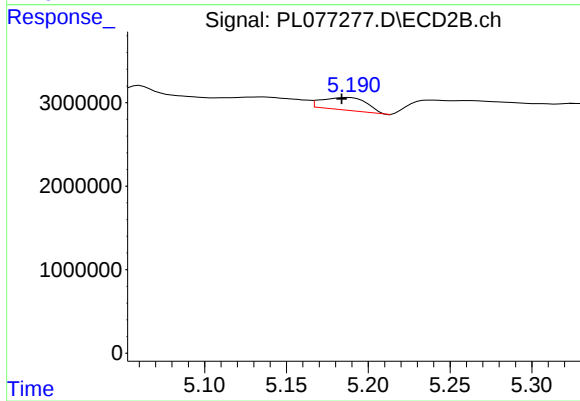
#12 4,4'-DDE

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1402230
Conc: 0.43 ng/ml



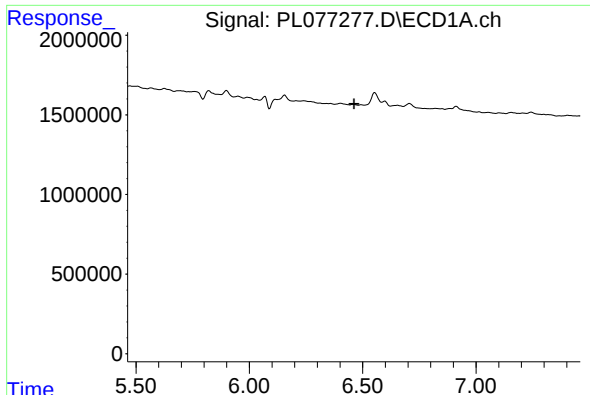
#13 Dieldrin

R.T.: 6.241 min
Delta R.T.: 0.010 min
Response: 193522
Conc: 0.14 ng/ml



#13 Dieldrin

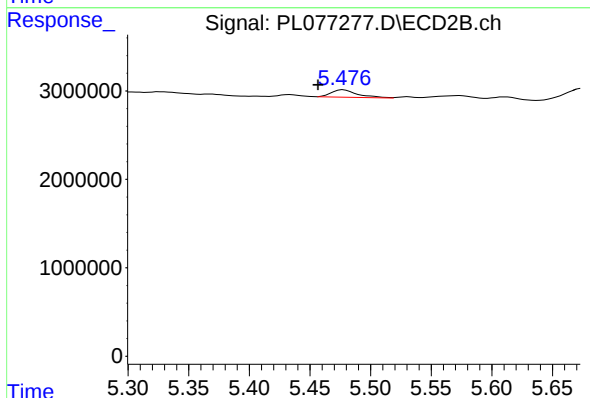
R.T.: 5.188 min
Delta R.T.: 0.004 min
Response: 2891222
Conc: 0.88 ng/ml



#14 Endrin

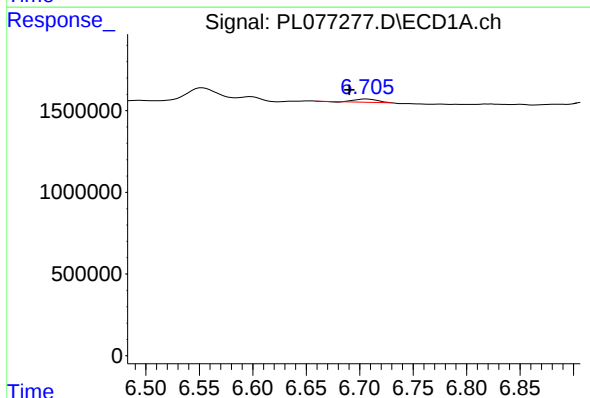
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



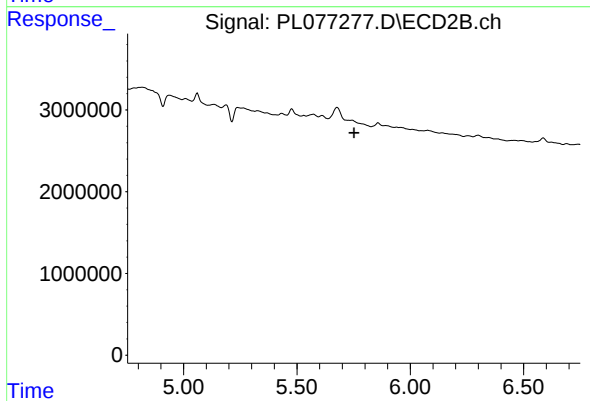
#14 Endrin

R.T.: 5.478 min
Delta R.T.: 0.021 min
Response: 1245159
Conc: 0.46 ng/ml



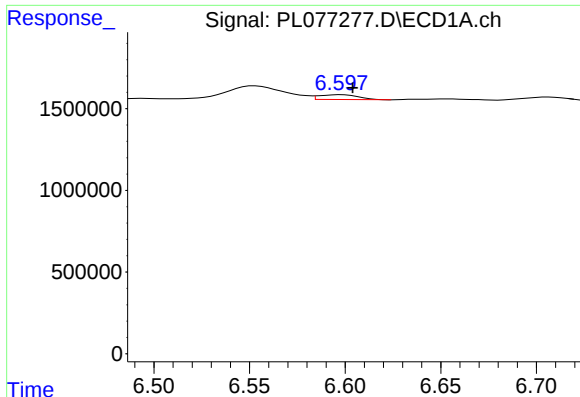
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: 0.016 min
Response: 283978
Conc: 0.26 ng/ml



#15 Endosulfan II

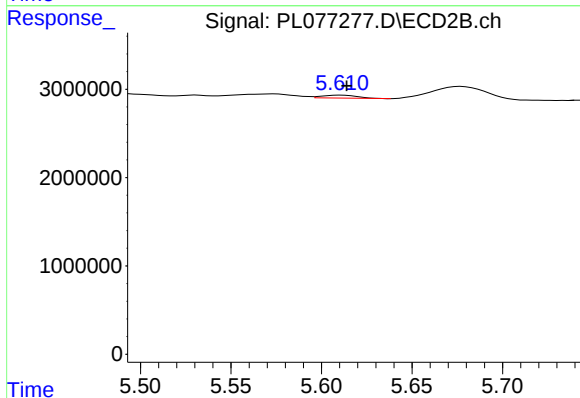
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

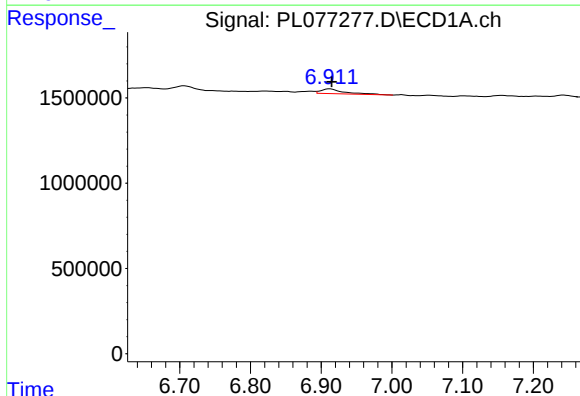
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 425066
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



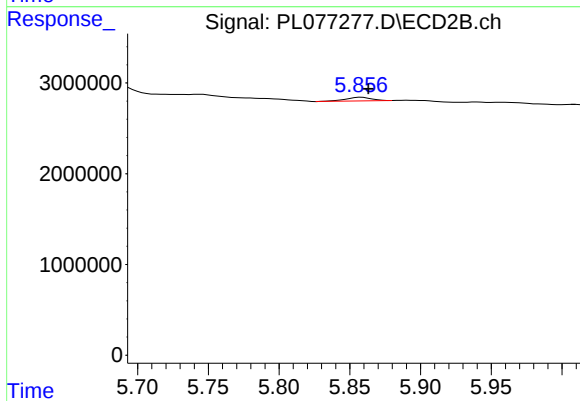
#16 4,4'-DDD

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 454951
Conc: 0.17 ng/ml



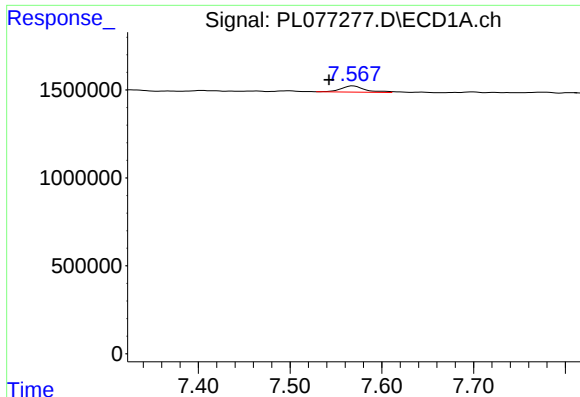
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 606811
Conc: 0.54 ng/ml



#17 4,4'-DDT

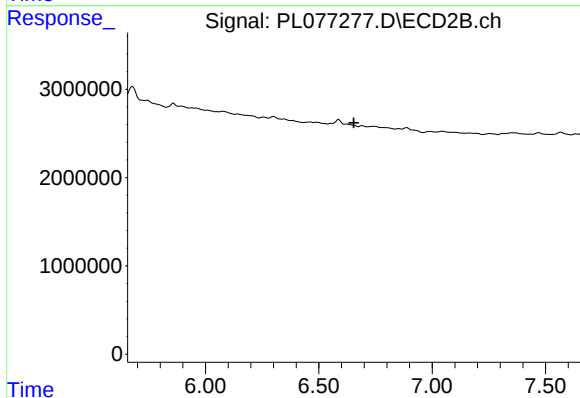
R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 505565
Conc: 0.19 ng/ml



#21 Endrin ketone

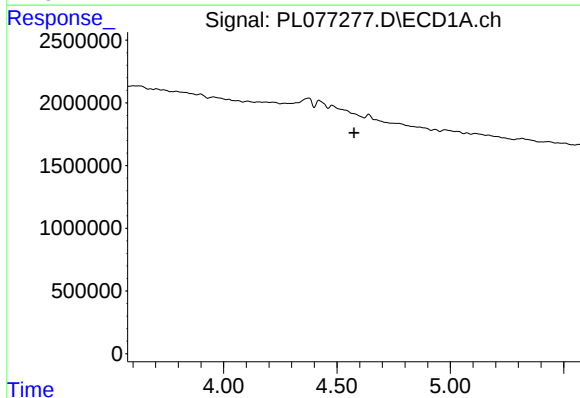
R.T.: 7.569 min
Delta R.T.: 0.026 min
Response: 617104
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



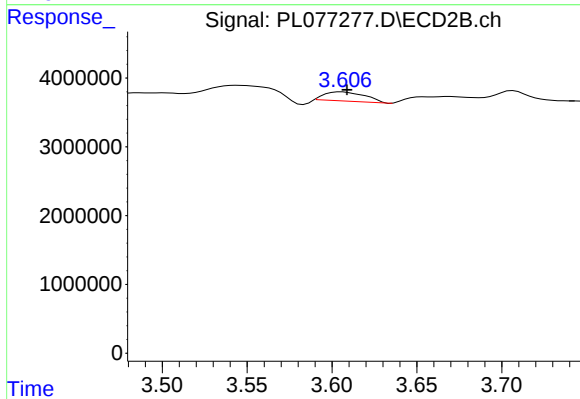
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



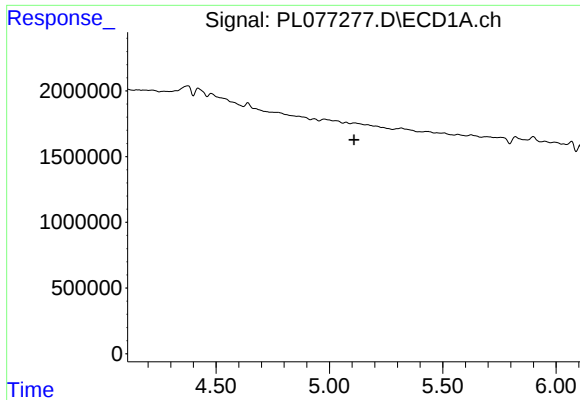
#23 Chlordane-1

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



#23 Chlordane-1

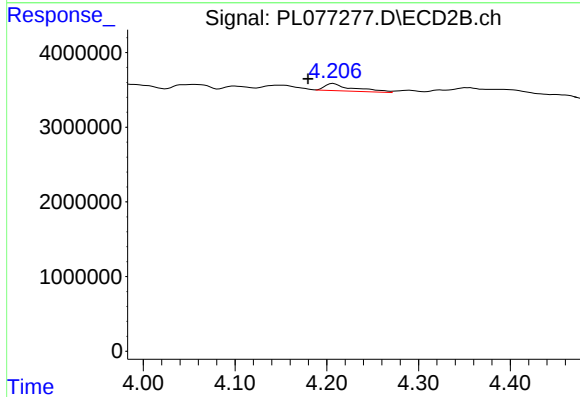
R.T.: 3.606 min
Delta R.T.: -0.003 min
Response: 2188915
Conc: 26.23 ng/ml



#24 Chlordane-2

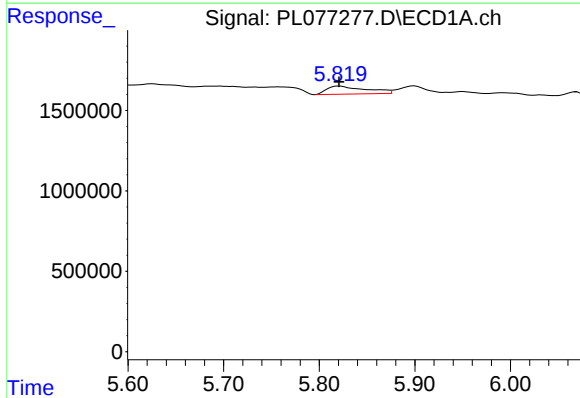
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



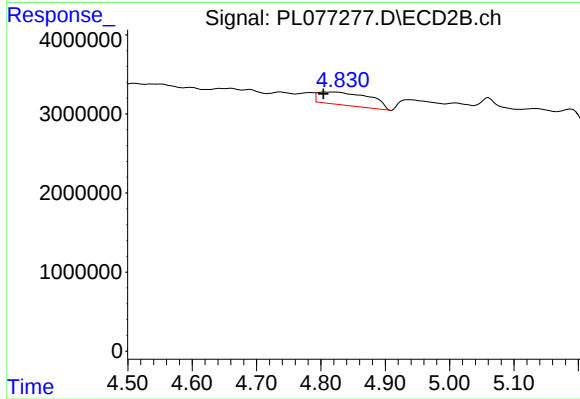
#24 Chlordane-2

R.T.: 4.207 min
Delta R.T.: 0.027 min
Response: 2091821
Conc: 19.53 ng/ml



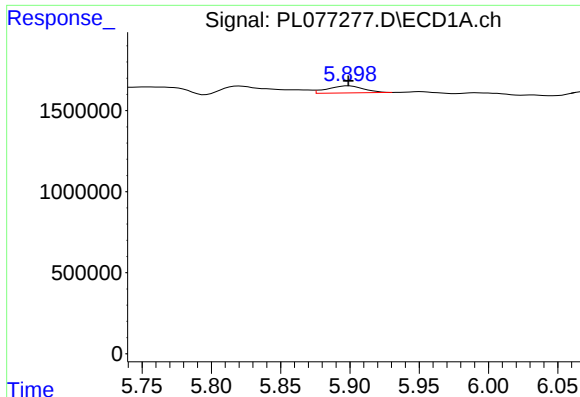
#25 Chlordane-3

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 1421509
Conc: 7.99 ng/ml



#25 Chlordane-3

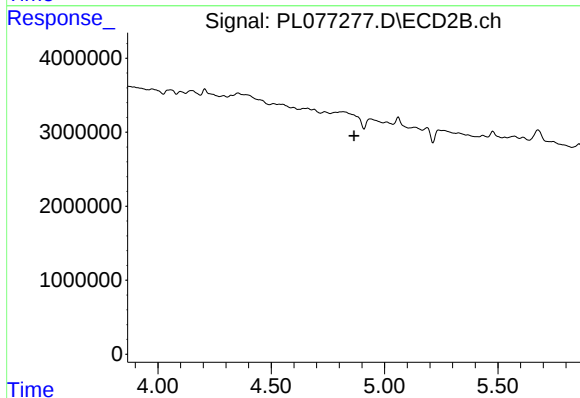
R.T.: 4.816 min
Delta R.T.: 0.012 min
Response: 9175599
Conc: 30.05 ng/ml



#26 Chlordane-4

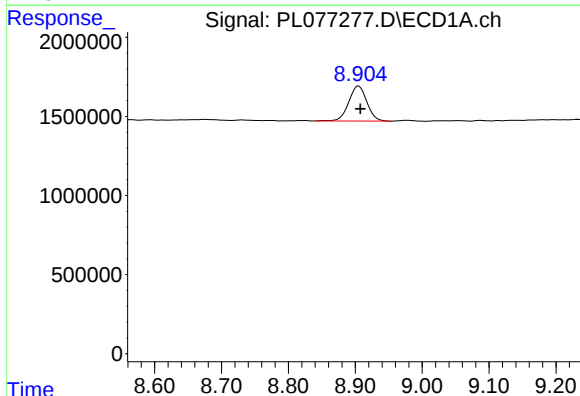
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 798226
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



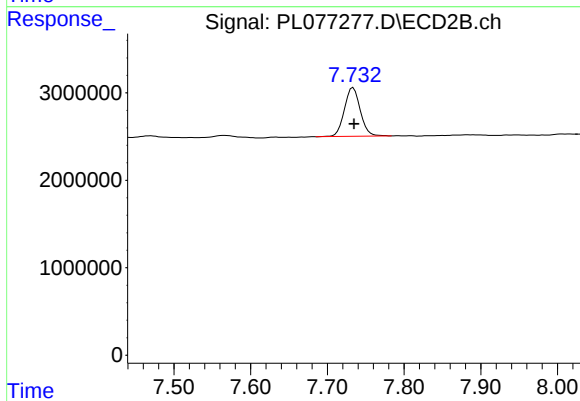
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.002 min
Response: 4187672
Conc: 3.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 8036897
Conc: 2.88 ng/ml