

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082322\
 Data File : PL077280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 08:28
 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: Aug 23 23:42:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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							
28)	SA Decachlor...	0.000	7.712f	0	314341	N.D.	0.113 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.438	0	283743	N.D.	0.073 #
4)	MA Heptachlor	0.000	3.801f	0	466617	N.D.	0.120 #
5)	MB Aldrin	5.146	4.067	265103	319570	0.169	0.086 #
7)	B delta-BHC	4.651f	3.963	301493	19870	0.195	0.005 #
8)	B Heptachlo...	5.581f	0.000	27285219	0	20.273	N.D. #
10)	B gamma-Chl...	5.790f	4.820f	323660	3055029	0.231	0.914 #
11)	B alpha-Chl...	5.903	4.846f	221547	4127752	0.157	1.261 #
12)	B 4,4'-DDE	6.067	0.000	662615	0	0.510	N.D. #
13)	MA Dieldrin	6.238	5.194	61189	6229032	0.046	1.897 #
14)	MA Endrin	0.000	5.485f	0	37725176	N.D.	13.799 #
15)	B Endosulfa...	0.000	5.770f	0	2994025	N.D.	1.104 #
17)	MA 4,4'-DDT	6.910	0.000	374611	0	0.335	N.D. #
21)	B Endrin ke...	0.000	6.625f	0	31098545	N.D.	10.795 #
24)	Chlordane-2	0.000	4.168	0	3063970	N.D.	28.603 #
25)	Chlordane-3	0.000	4.820f	0	3055029	N.D.	10.005 #
26)	Chlordane-4	5.903	4.846f	221547	4127752	1.019	13.043 #

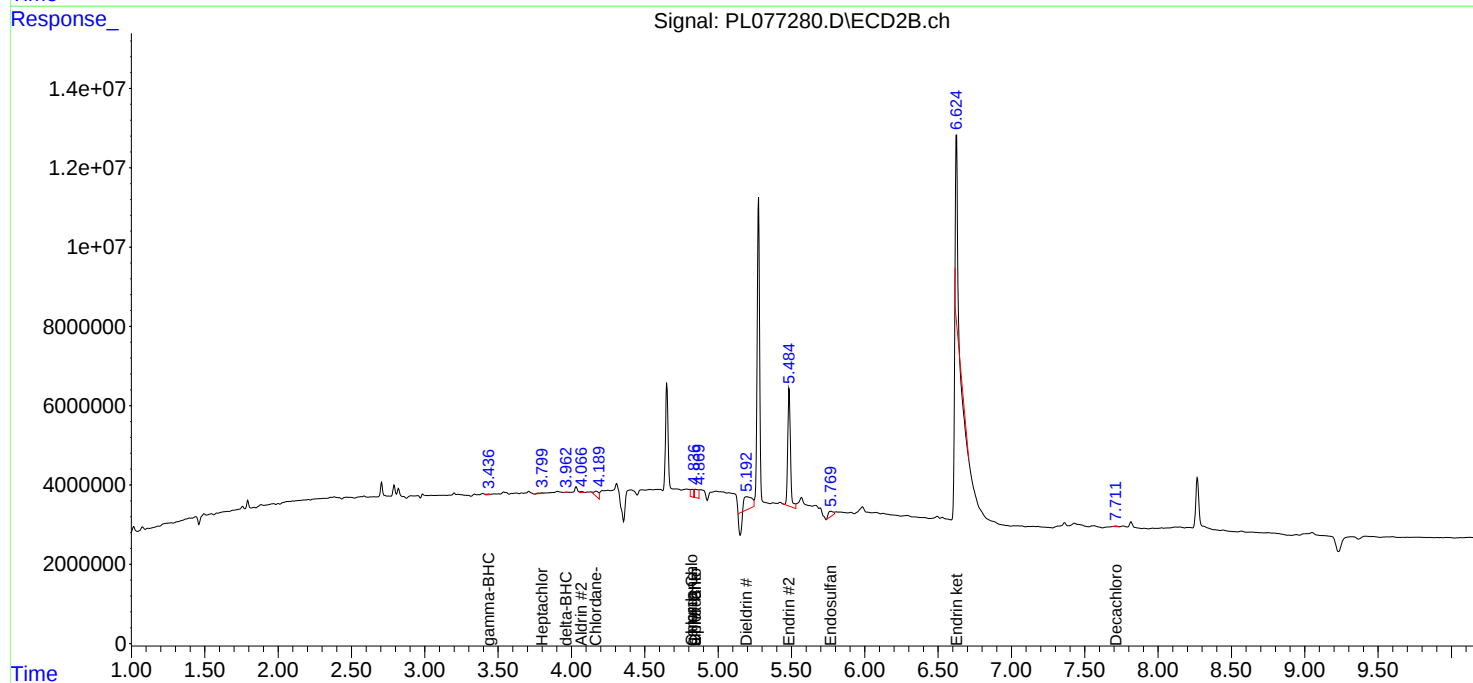
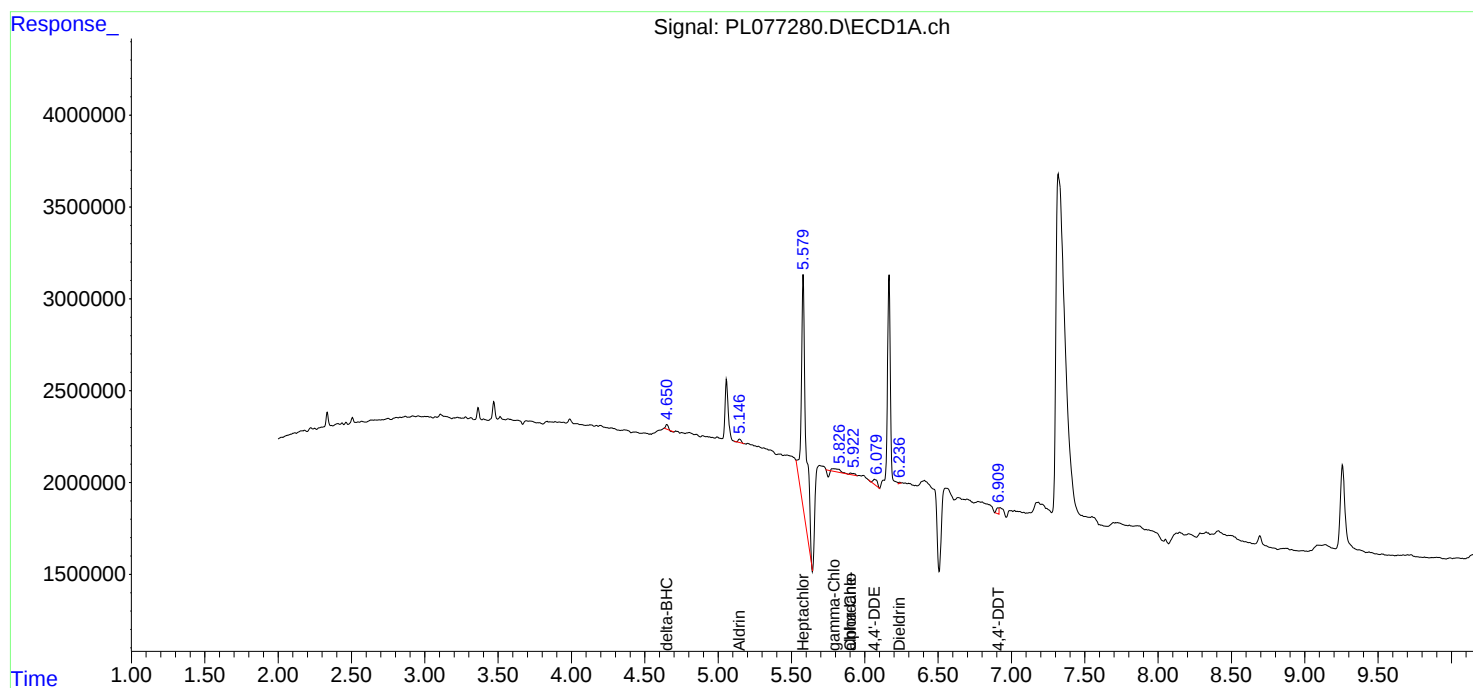
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

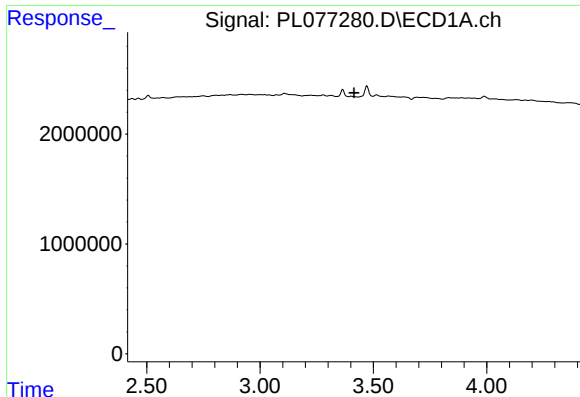
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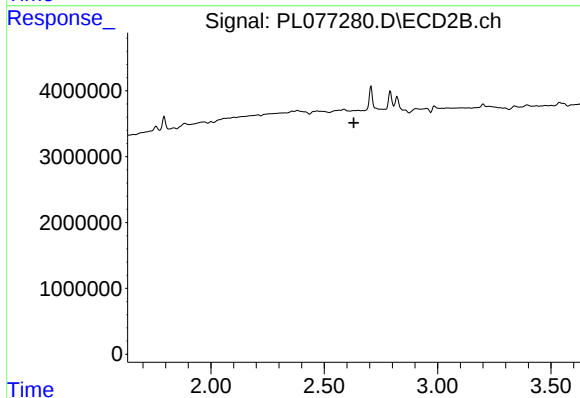




#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#1 Tetrachloro-m-xylene

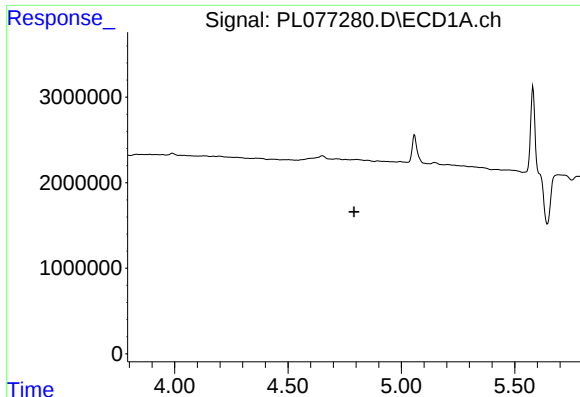
R.T.: 0.000 min
Exp R.T.: 2.630 min
Response: 0
Conc: N.D.

#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.

#3 gamma-BHC (Lindane)

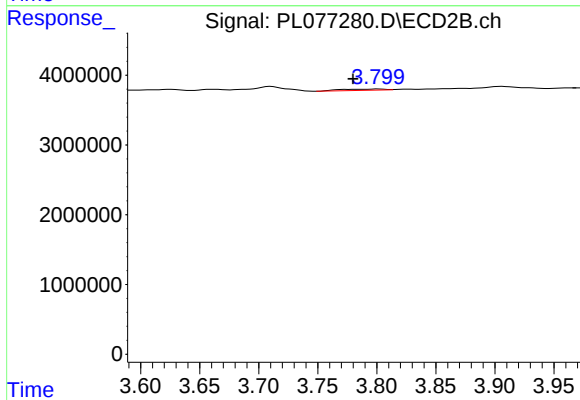
R.T.: 3.438 min
Delta R.T.: -0.010 min
Response: 283743
Conc: 0.07 ng/ml



#4 Heptachlor

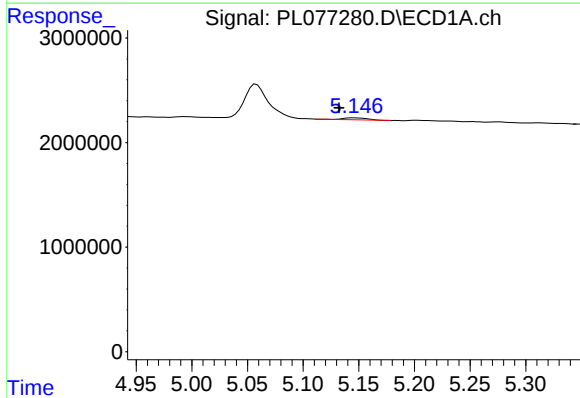
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



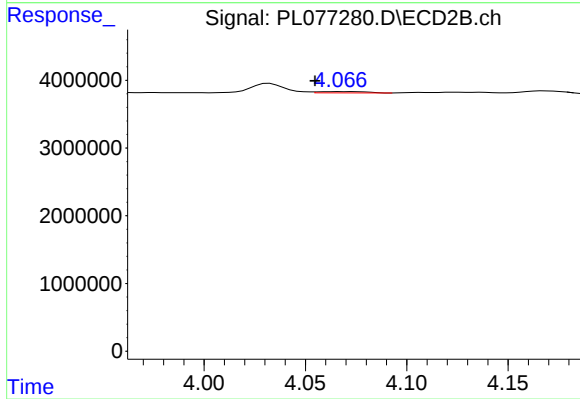
#4 Heptachlor

R.T.: 3.801 min
Delta R.T.: 0.021 min
Response: 466617
Conc: 0.12 ng/ml



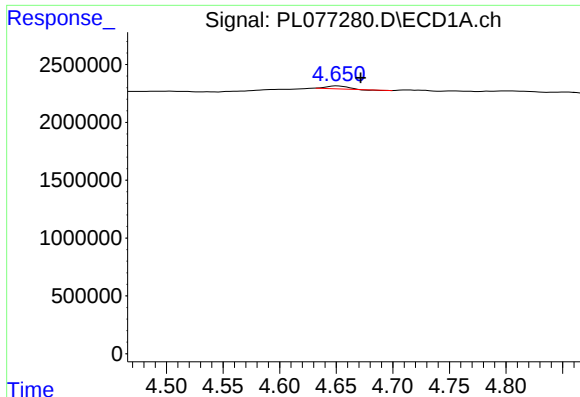
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.014 min
Response: 265103
Conc: 0.17 ng/ml



#5 Aldrin

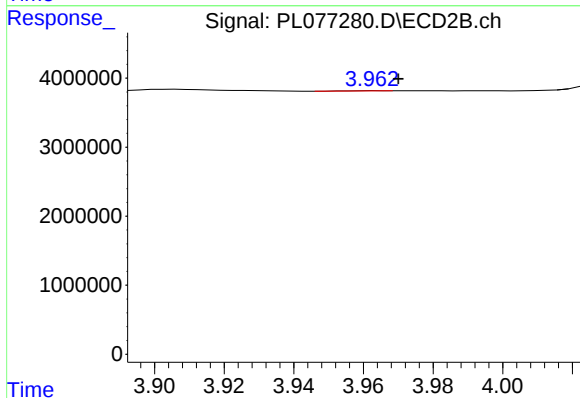
R.T.: 4.067 min
Delta R.T.: 0.012 min
Response: 319570
Conc: 0.09 ng/ml



#7 delta-BHC

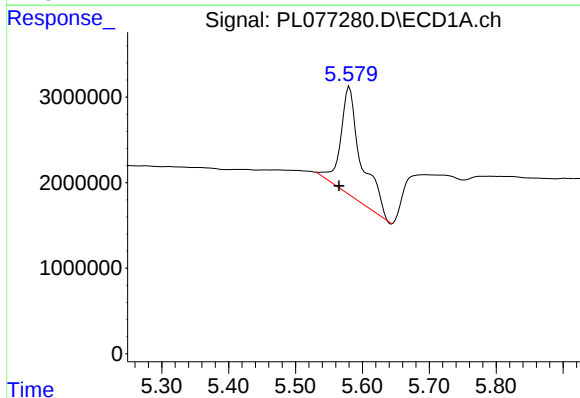
R.T.: 4.651 min
Delta R.T.: -0.020 min
Response: 301493
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



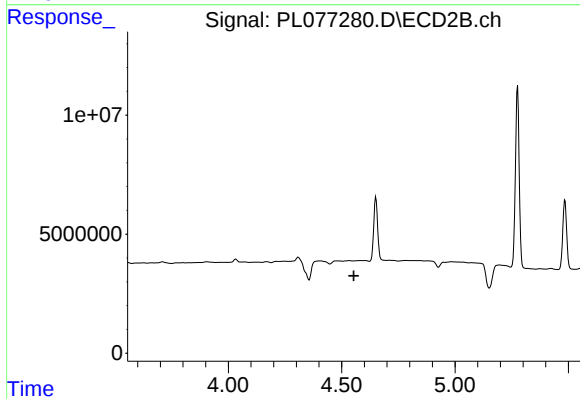
#7 delta-BHC

R.T.: 3.963 min
Delta R.T.: -0.007 min
Response: 19870
Conc: 0.00 ng/ml



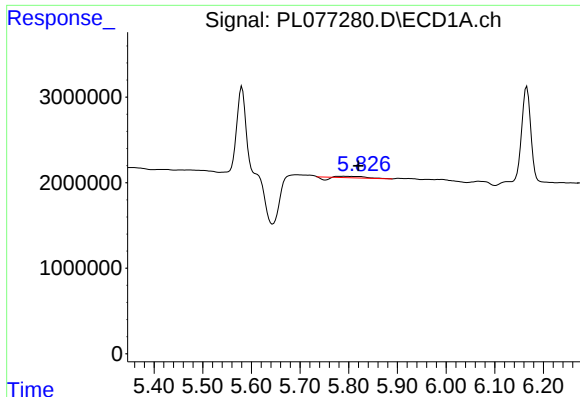
#8 Heptachlor epoxide

R.T.: 5.581 min
Delta R.T.: 0.016 min
Response: 27285219
Conc: 20.27 ng/ml



#8 Heptachlor epoxide

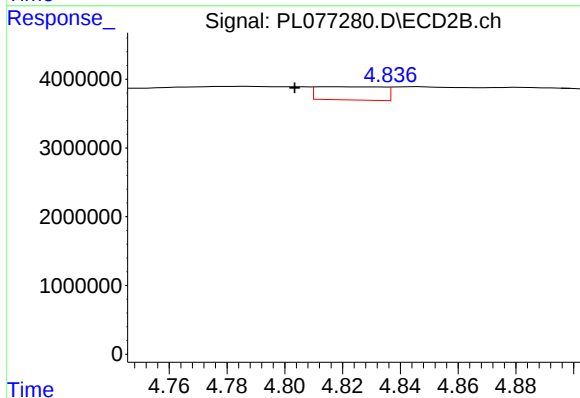
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

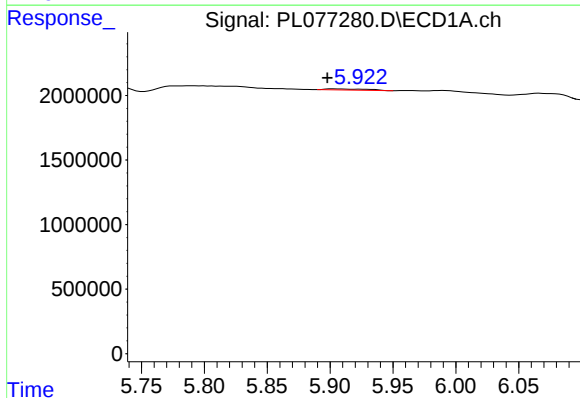
R.T.: 5.790 min
Delta R.T.: -0.029 min
Response: 323660
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



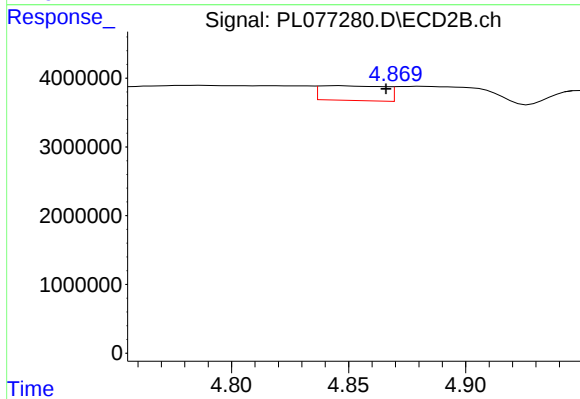
#10 gamma-Chlordane

R.T.: 4.820 min
Delta R.T.: 0.016 min
Response: 3055029
Conc: 0.91 ng/ml



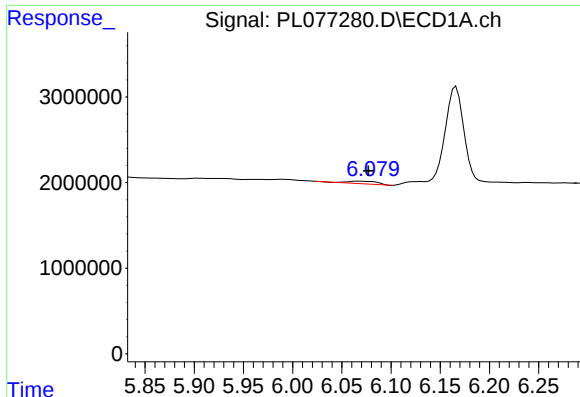
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 221547
Conc: 0.16 ng/ml



#11 alpha-Chlordane

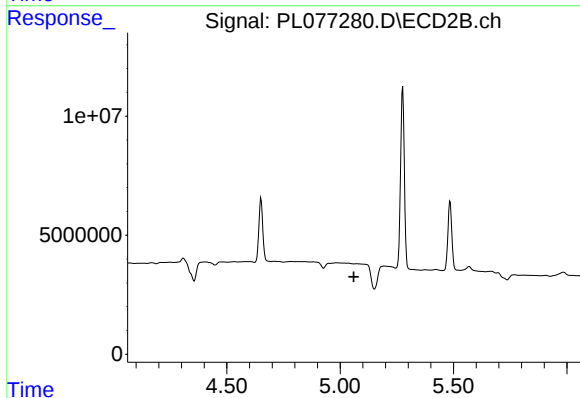
R.T.: 4.846 min
Delta R.T.: -0.020 min
Response: 4127752
Conc: 1.26 ng/ml



#12 4,4'-DDE

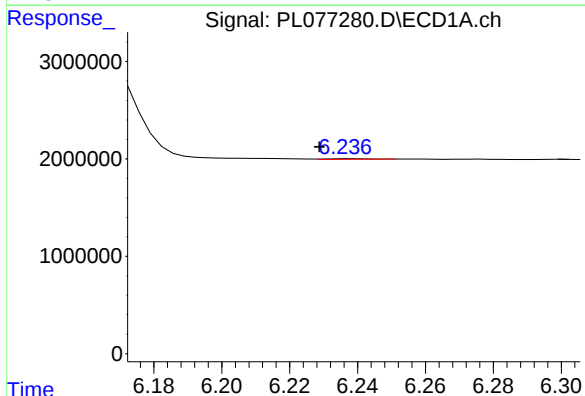
R.T.: 6.067 min
Delta R.T.: -0.010 min
Response: 662615
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



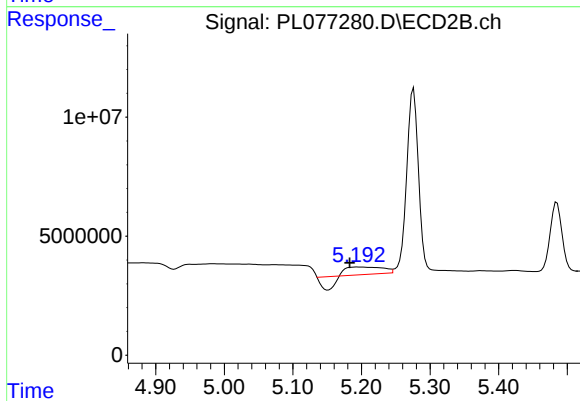
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



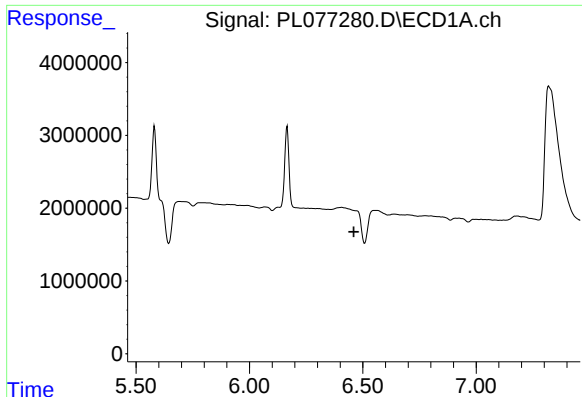
#13 Dieldrin

R.T.: 6.238 min
Delta R.T.: 0.009 min
Response: 61189
Conc: 0.05 ng/ml



#13 Dieldrin

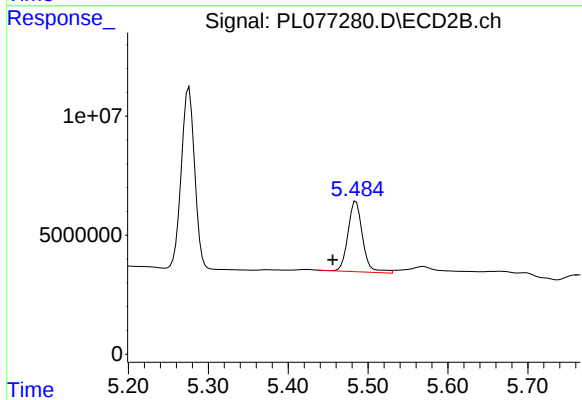
R.T.: 5.194 min
Delta R.T.: 0.011 min
Response: 6229032
Conc: 1.90 ng/ml



#14 Endrin

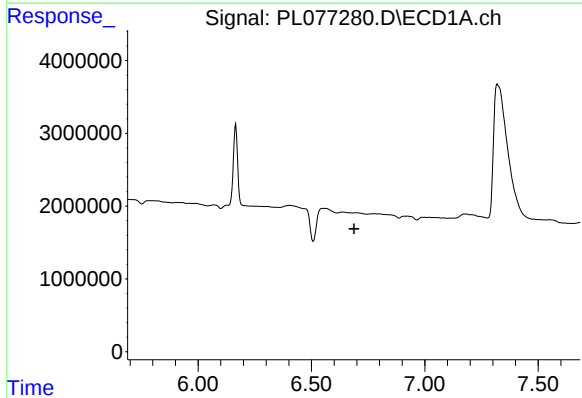
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



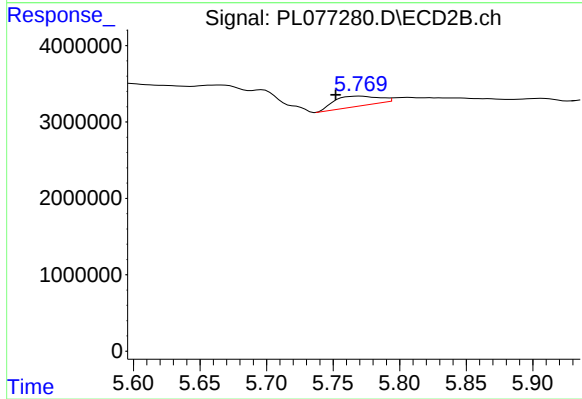
#14 Endrin

R.T.: 5.485 min
Delta R.T.: 0.029 min
Response: 37725176
Conc: 13.80 ng/ml



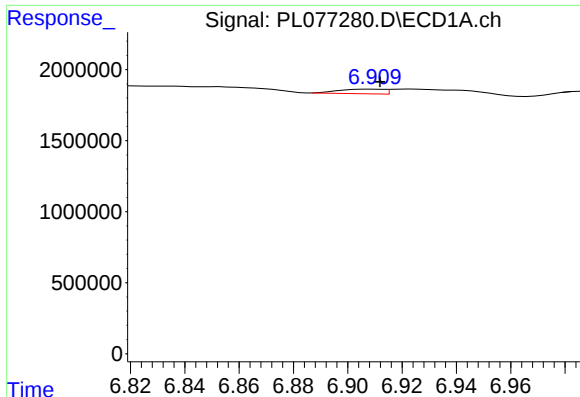
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



#15 Endosulfan II

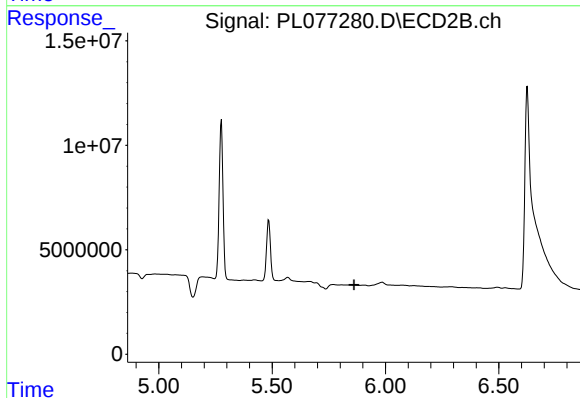
R.T.: 5.770 min
Delta R.T.: 0.018 min
Response: 2994025
Conc: 1.10 ng/ml



#17 4,4'-DDT

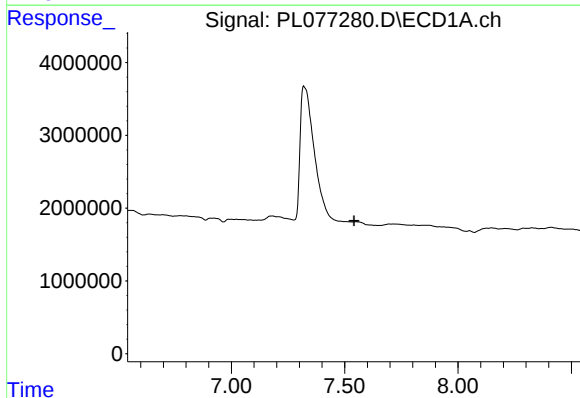
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 374611
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



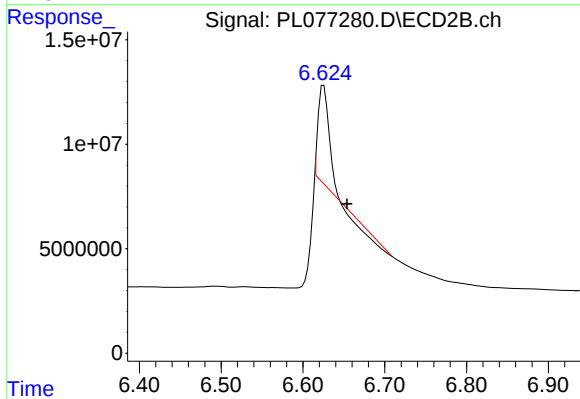
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



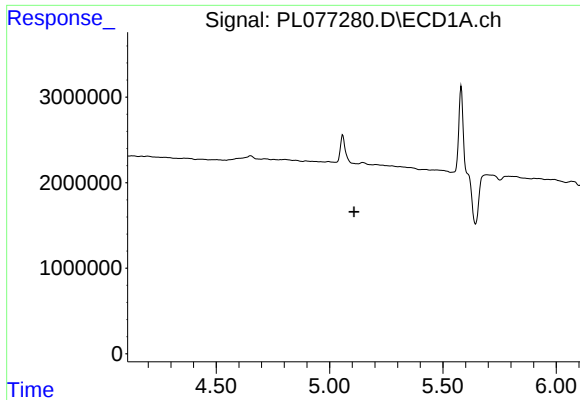
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



#21 Endrin ketone

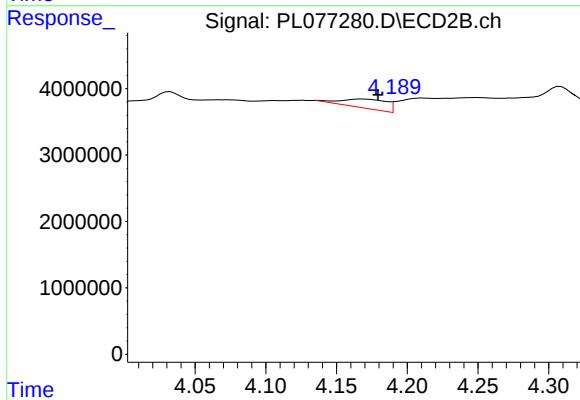
R.T.: 6.625 min
Delta R.T.: -0.028 min
Response: 31098545
Conc: 10.80 ng/ml



#24 Chlordane-2

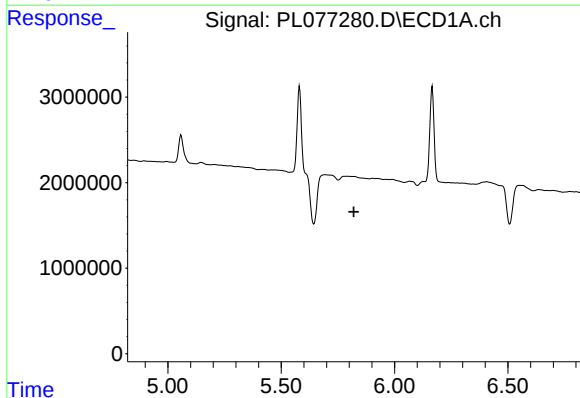
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



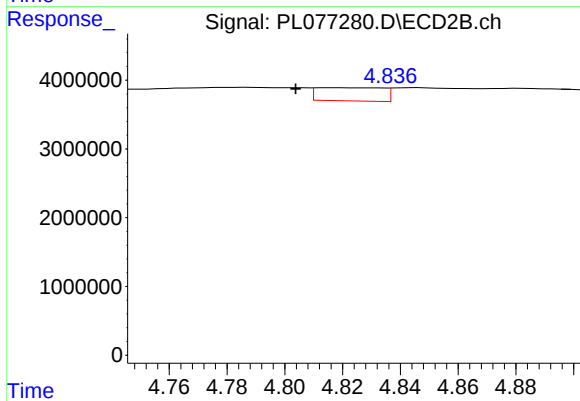
#24 Chlordane-2

R.T.: 4.168 min
Delta R.T.: -0.012 min
Response: 3063970
Conc: 28.60 ng/ml



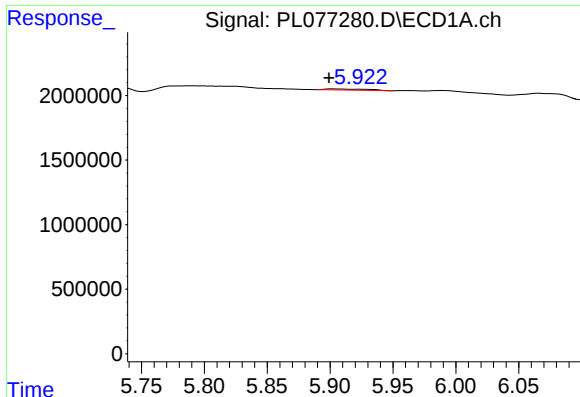
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 Chlordane-3

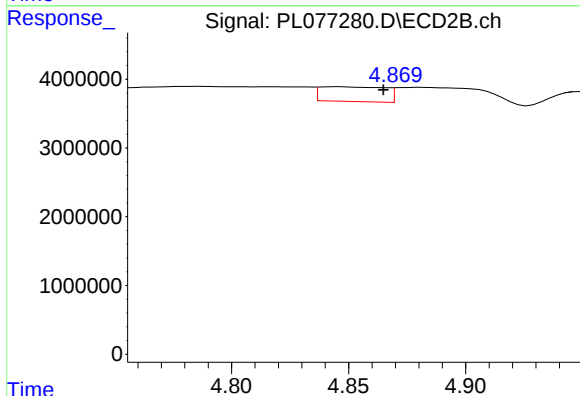
R.T.: 4.820 min
Delta R.T.: 0.016 min
Response: 3055029
Conc: 10.01 ng/ml



#26 Chlordane-4

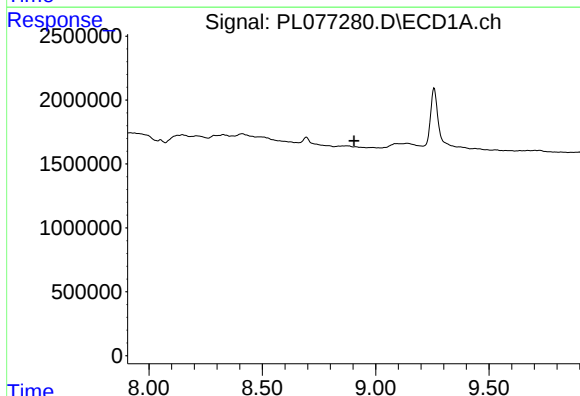
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 221547
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



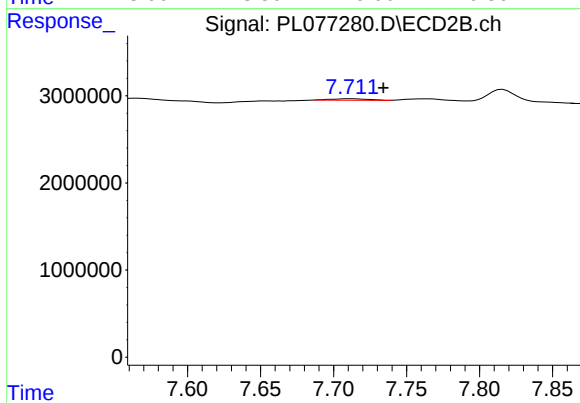
#26 Chlordane-4

R.T.: 4.846 min
Delta R.T.: -0.019 min
Response: 4127752
Conc: 13.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.905 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.712 min
Delta R.T.: -0.022 min
Response: 314341
Conc: 0.11 ng/ml