

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 20:02
 Operator : AJ\MA
 Sample : L2162-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:12:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.957	212.1E6	45619512	21.035	21.021
28)	SA Decachlor...	8.205	8.978	195.2E6	45246760	18.941	20.256
Target Compounds							
4)	MA Heptachlor	0.000	5.142	0	1818719	N.D.	0.542 #
5)	MB Aldrin	4.735	5.442	4835816	284148	0.328	0.088 #
6)	B beta-BHC	4.438	0.000	13556406	0	2.147	N.D. #
8)	B Heptachlo...	0.000	5.796f	0	14848162	N.D.	5.499 #
9)	A Endosulfan I	5.511	0.000	968544	0	0.079	N.D. #
10)	B gamma-Chl...	5.417f	6.073f	2817855	1380708	0.207	0.426 #
12)	B 4,4'-DDE	0.000	6.288	0	229329	N.D.	0.077 #
13)	MA Dieldrin	5.747	6.423	2693729	723117	0.207	0.237
15)	B Endosulfa...	6.289	6.869f	3007019	491624	0.272	0.190 #
16)	A 4,4'-DDD	6.139	0.000	4148330	0	0.415	N.D. #
17)	MA 4,4'-DDT	6.361	0.000	5251828	0	0.517	N.D. #
21)	B Endrin ke...	0.000	7.662	0	329976	N.D.	0.133 #
23)	Chlordane-1	4.346f	0.000	7665844	0	20.727	N.D. #
24)	Chlordane-2	4.848f	0.000	11703606	0	28.990	N.D. #
25)	Chlordane-3	5.417f	6.073f	2817855	1380708	2.305	3.191 #
27)	Chlordane-5	6.289	0.000	3007019	0	7.949	N.D. #

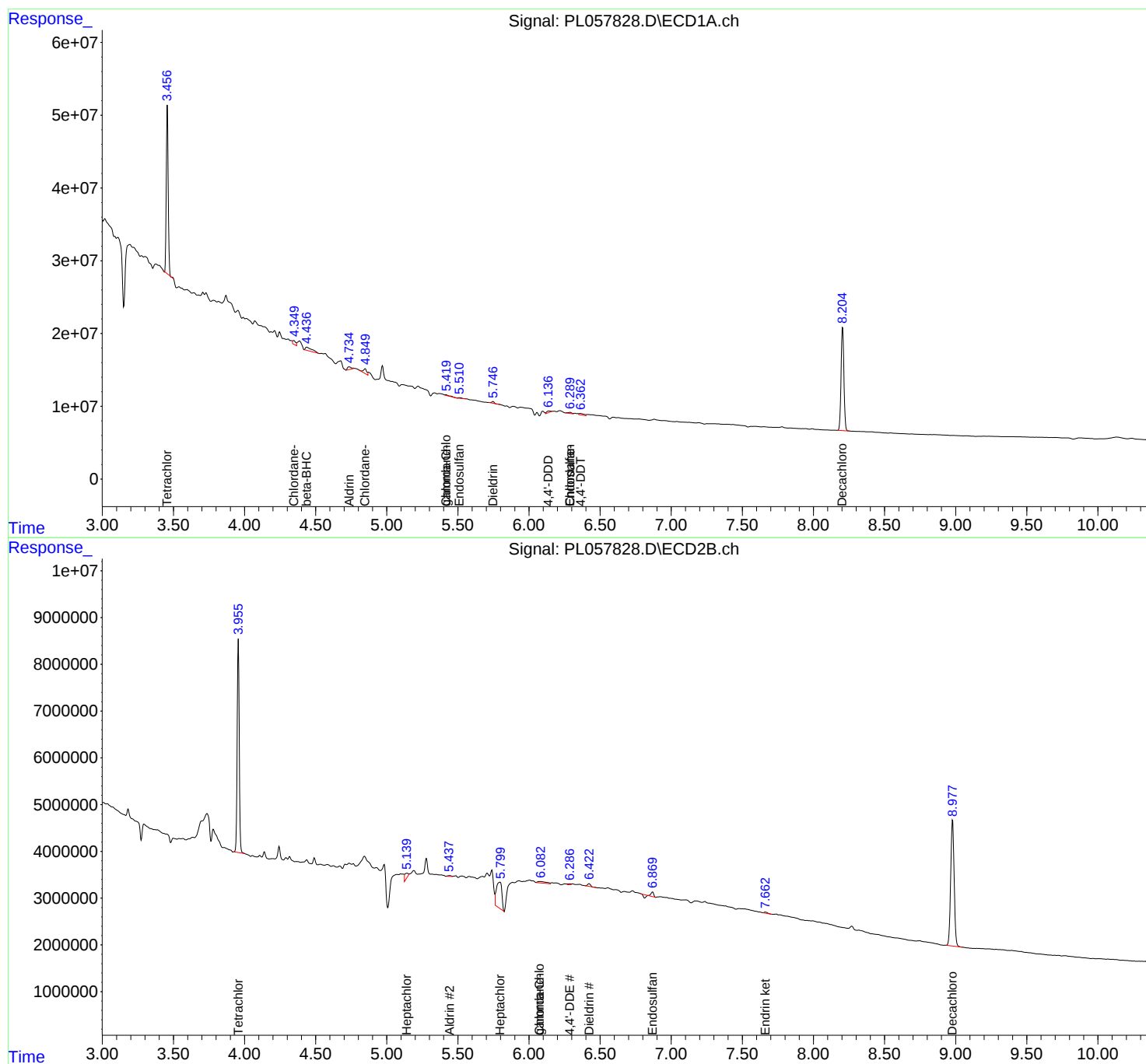
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

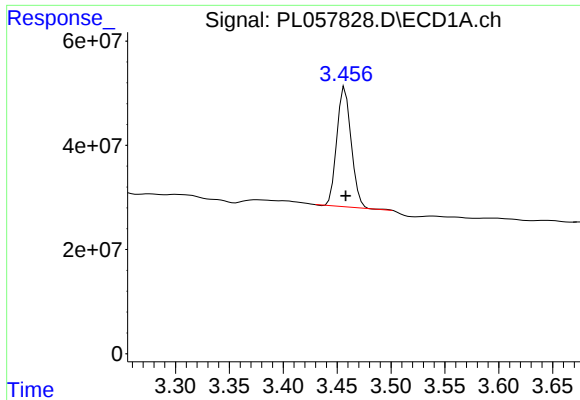
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 20:02
Operator : AJ\MA
Sample : L2162-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:12:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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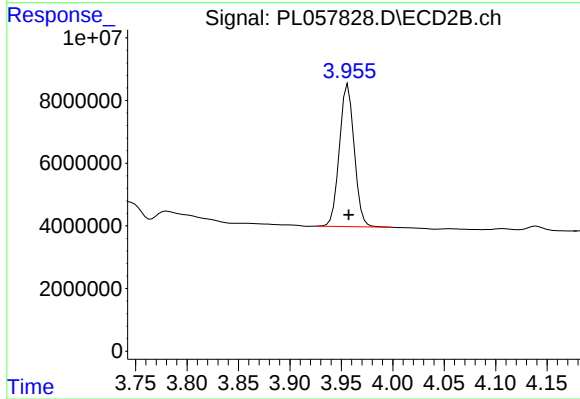




#1 Tetrachloro-m-xylene

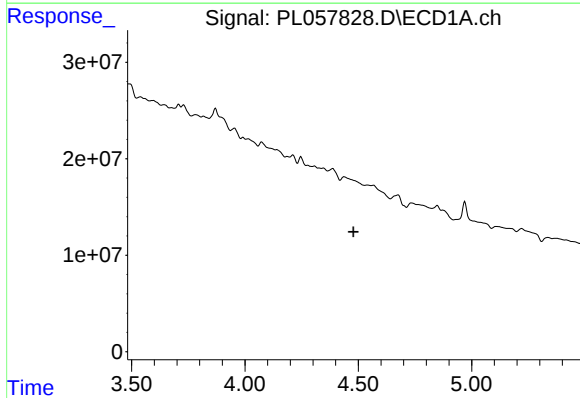
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 212054884
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



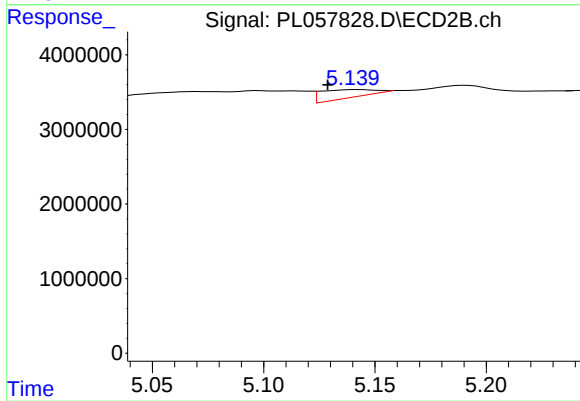
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45619512
Conc: 21.02 ng/ml



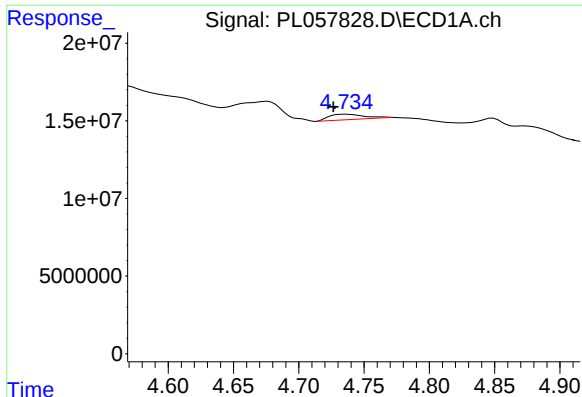
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

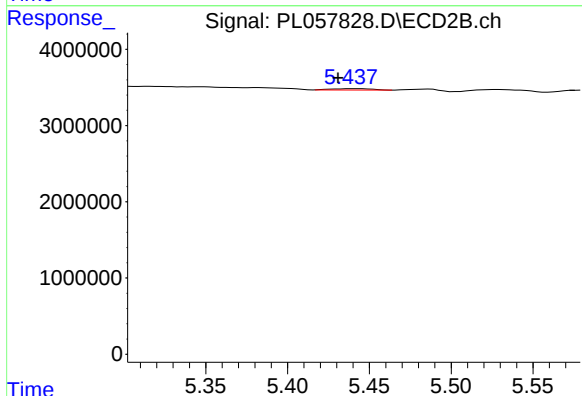
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 1818719
Conc: 0.54 ng/ml



#5 Aldrin

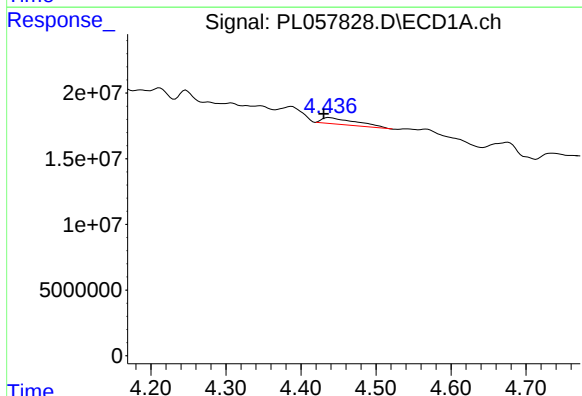
R.T.: 4.735 min
Delta R.T.: 0.009 min
Response: 4835816
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



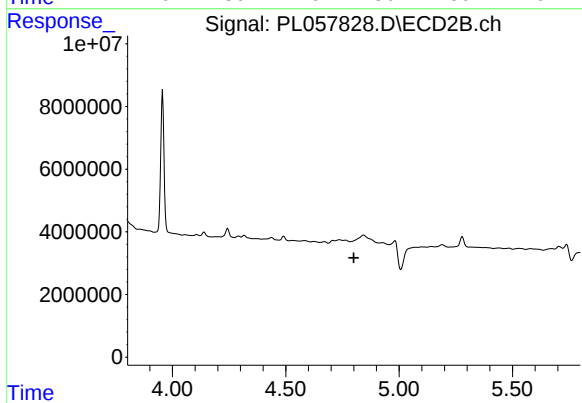
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.011 min
Response: 284148
Conc: 0.09 ng/ml



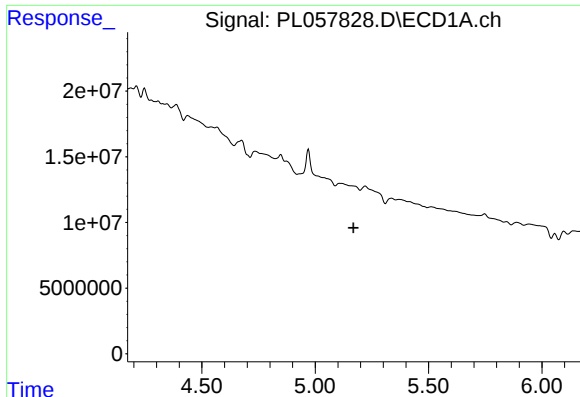
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 13556406
Conc: 2.15 ng/ml



#6 beta-BHC

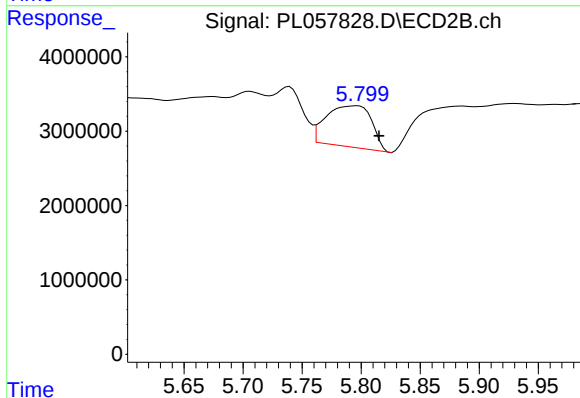
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

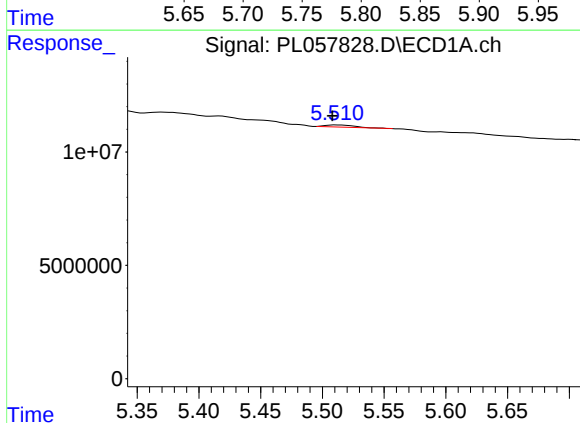
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



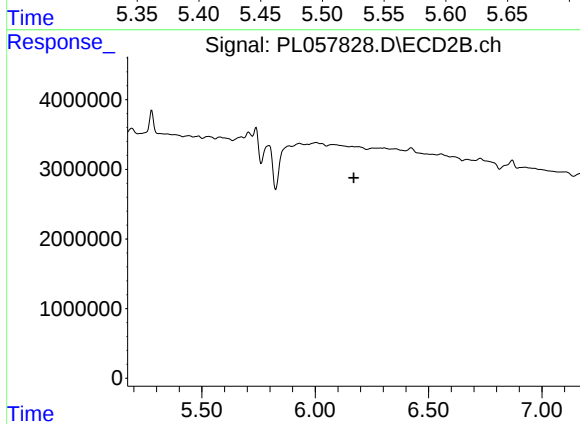
#8 Heptachlor epoxide

R.T.: 5.796 min
Delta R.T.: -0.019 min
Response: 14848162
Conc: 5.50 ng/ml



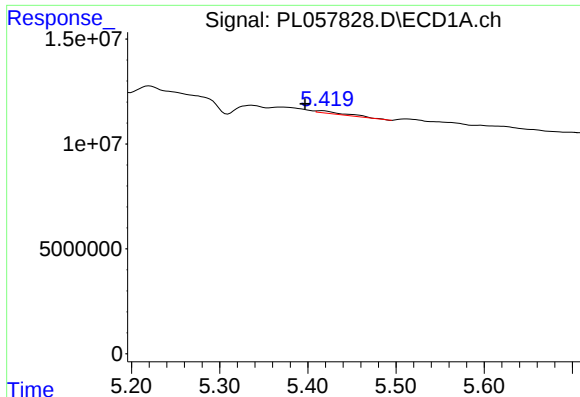
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 968544
Conc: 0.08 ng/ml



#9 Endosulfan I

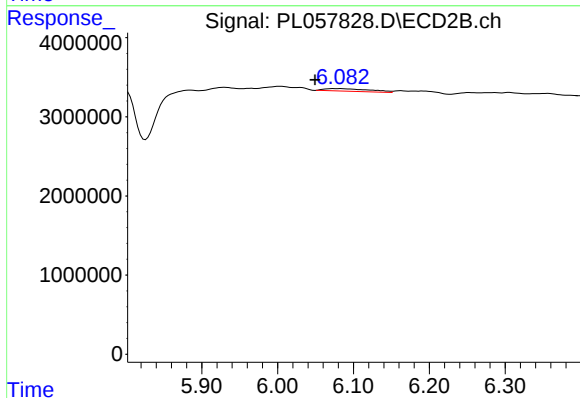
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

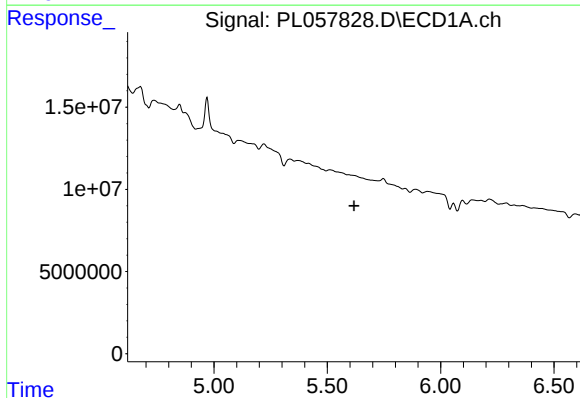
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 2817855
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



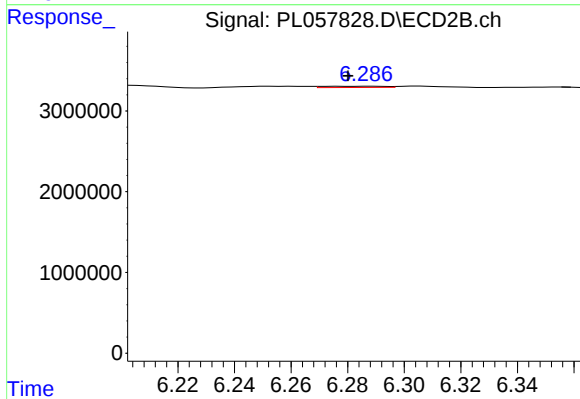
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.024 min
Response: 1380708
Conc: 0.43 ng/ml



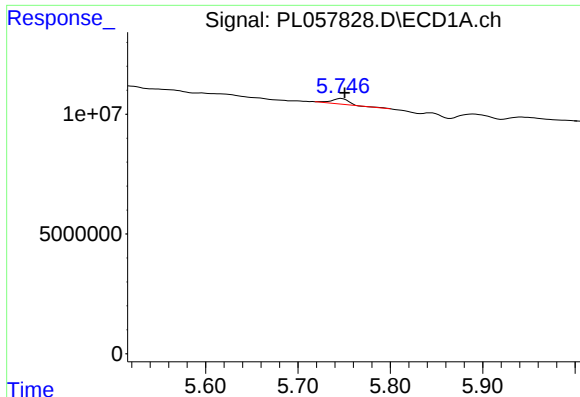
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

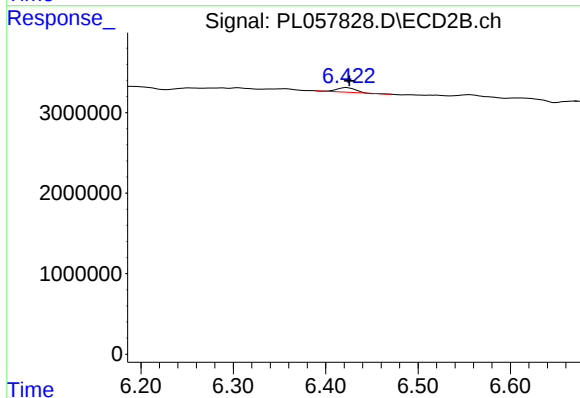
R.T.: 6.288 min
Delta R.T.: 0.008 min
Response: 229329
Conc: 0.08 ng/ml



#13 Dieldrin

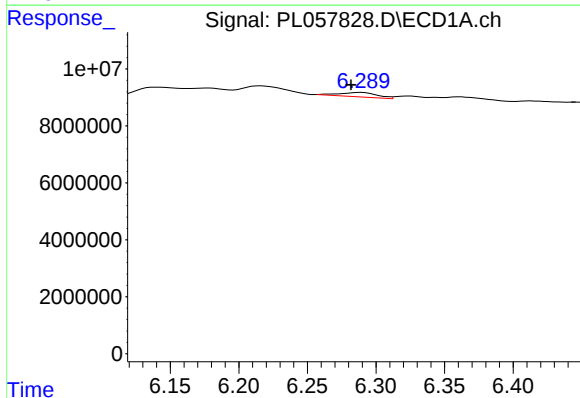
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 2693729
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



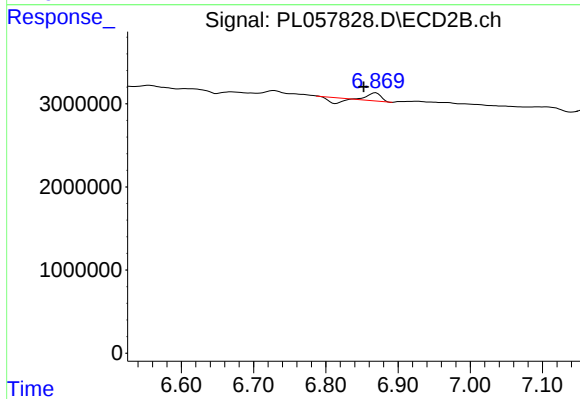
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 723117
Conc: 0.24 ng/ml



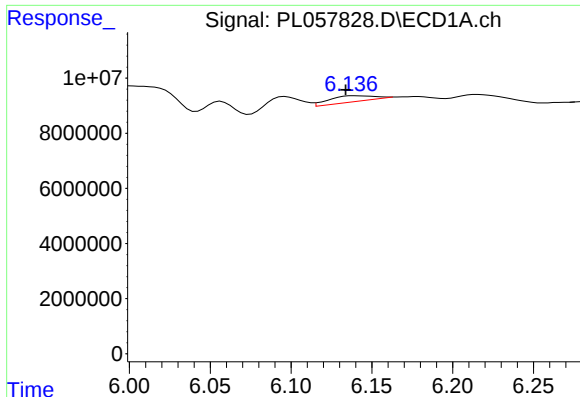
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.008 min
Response: 3007019
Conc: 0.27 ng/ml



#15 Endosulfan II

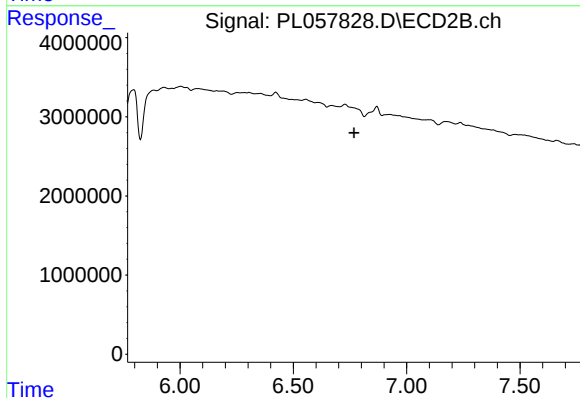
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 491624
Conc: 0.19 ng/ml



#16 4,4'-DDD

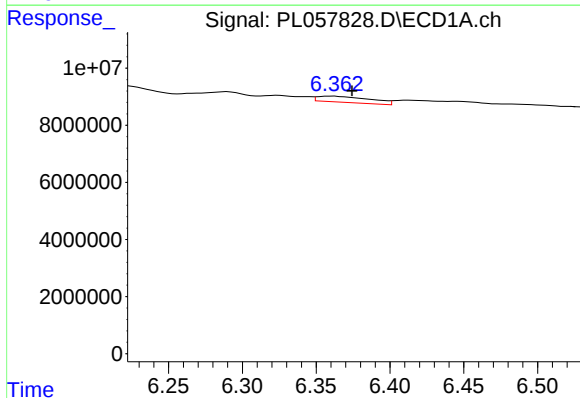
R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 4148330
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



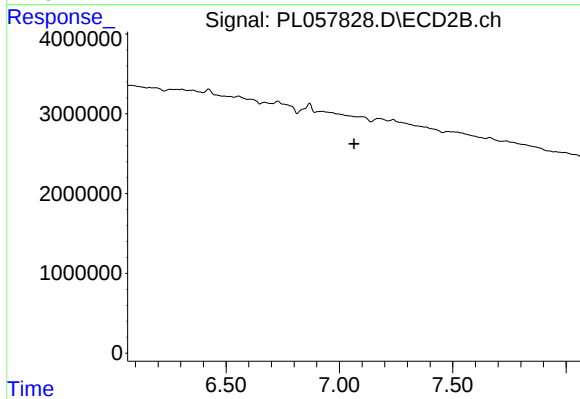
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



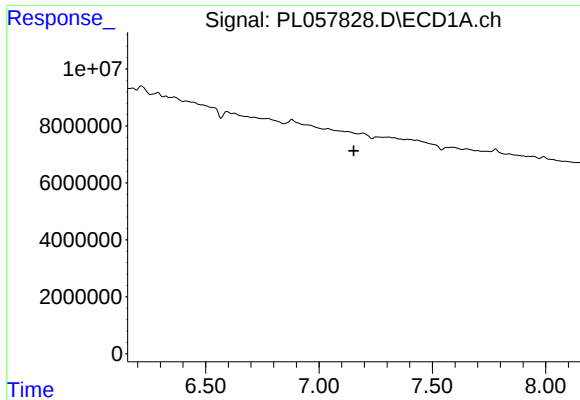
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: -0.013 min
Response: 5251828
Conc: 0.52 ng/ml



#17 4,4'-DDT

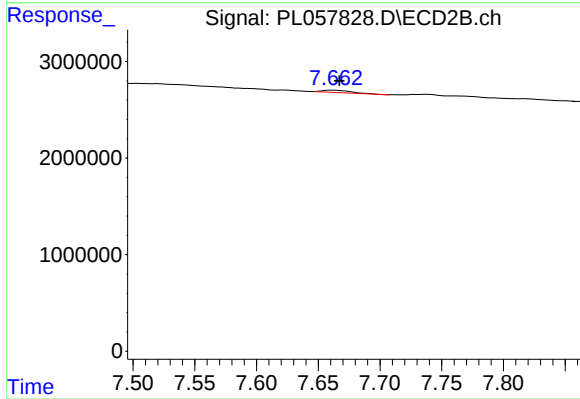
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#21 Endrin ketone

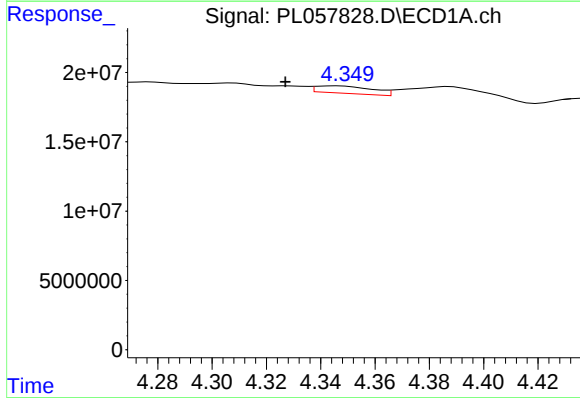
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



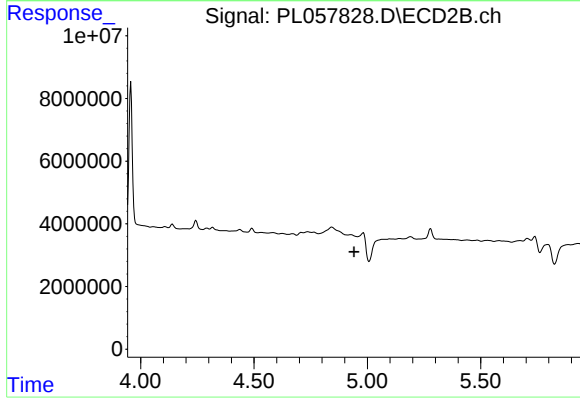
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 329976
Conc: 0.13 ng/ml



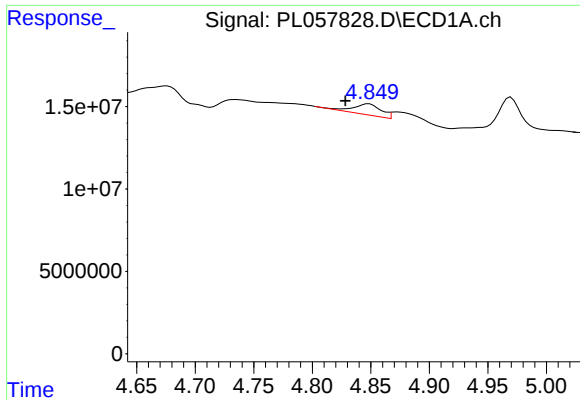
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.019 min
Response: 7665844
Conc: 20.73 ng/ml



#23 Chlordane-1

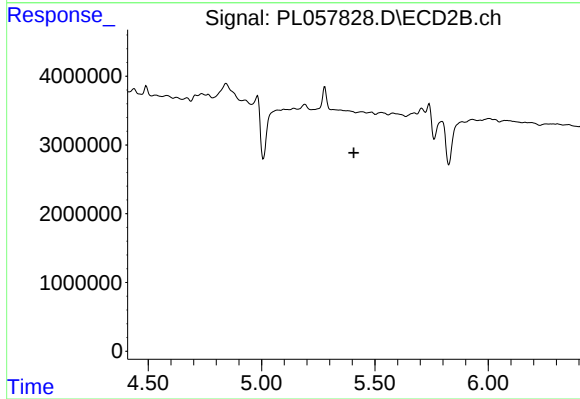
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

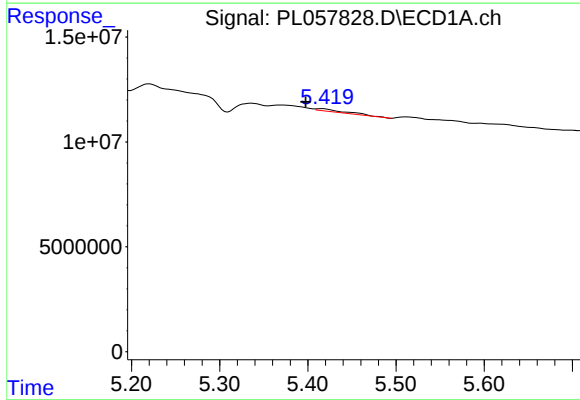
R.T.: 4.848 min
Delta R.T.: 0.020 min
Response: 11703606
Conc: 28.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



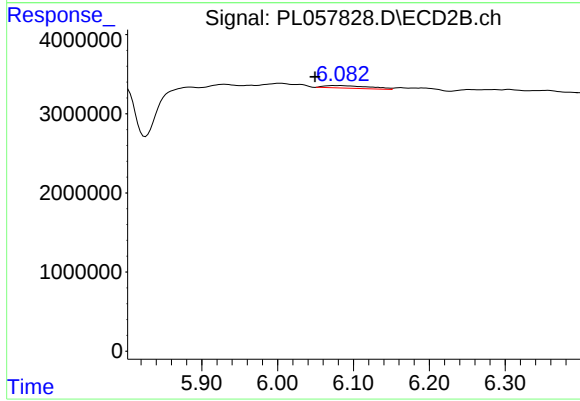
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



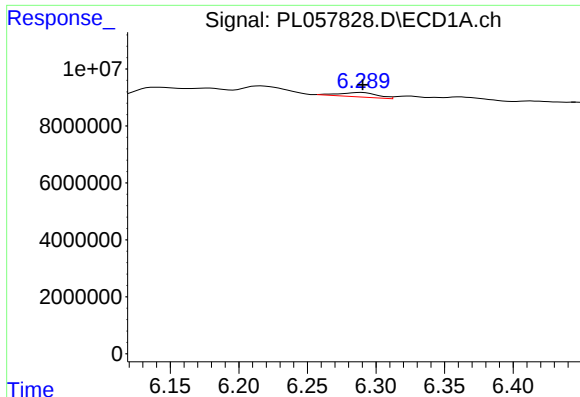
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 2817855
Conc: 2.30 ng/ml



#25 Chlordane-3

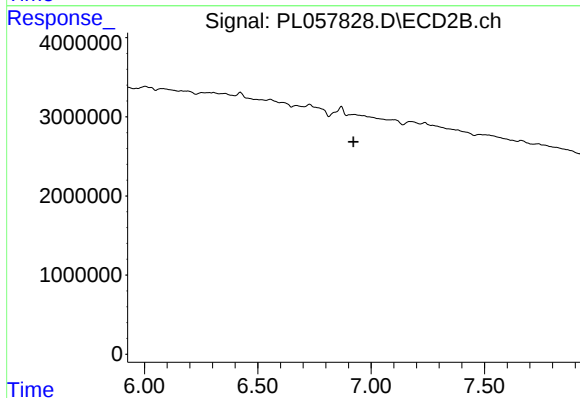
R.T.: 6.073 min
Delta R.T.: 0.024 min
Response: 1380708
Conc: 3.19 ng/ml



#27 Chlordane-5

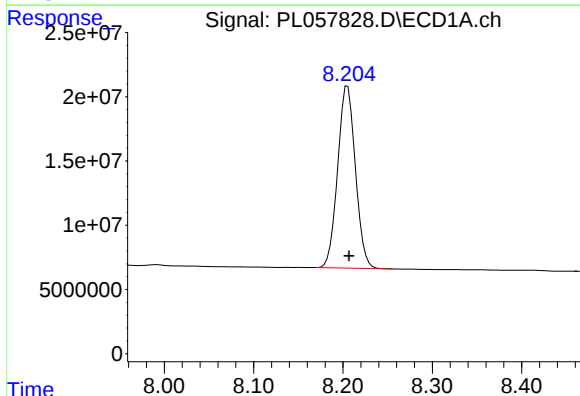
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 3007019
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



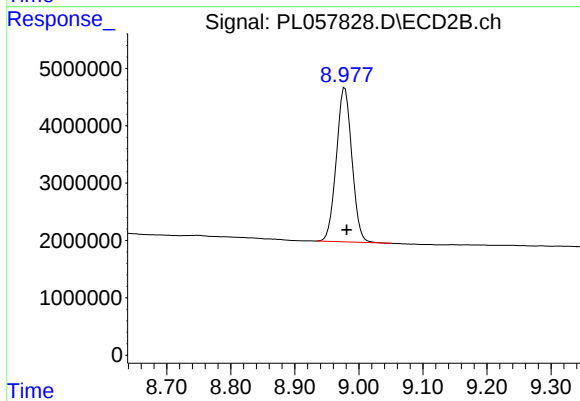
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 195247651
Conc: 18.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 45246760
Conc: 20.26 ng/ml