

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102522\
 Data File : PD072608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 09:18
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:42:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 04:17:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	7.838	0.000	446004	0	0.198	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.955f	0	10356566	N.D.	0.226 #
3)	MA gamma-BHC...	0.000	4.295f	0	20685644	N.D.	0.562 #
4)	MA Heptachlor	3.847f	4.815f	304537	14137735	0.085	0.541 #
5)	MB Aldrin	4.139	5.169	231401	1894503	0.067	0.090 #
7)	B delta-BHC	0.000	4.722	0	6332696	N.D.	0.224 #
8)	B Heptachlo...	0.000	5.602	0	418.1E6	N.D.	24.030 #
11)	B alpha-Chl...	4.947f	0.000	9145468	0	2.948	N.D. #
12)	B 4,4'-DDE	5.142f	6.129f	17681776	1847623	5.919	0.121 #
16)	A 4,4'-DDD	0.000	6.617	0	7273607	N.D.	0.590 #
19)	B Endosulfa...	6.284	0.000	547223	0	0.218	N.D. #
21)	B Endrin ke...	6.775	7.589	1656405	4722187	0.554	0.378 #
23)	Chlordane-1	3.722f	0.000	1546118	0	15.710	N.D. #
24)	Chlordane-2	4.298f	5.169f	15671885	1894503	131.966	2.372 #
26)	Chlordane-4	4.947f	0.000	9145468	0	26.336	N.D. #
27)	Chlordane-5	0.000	6.793	0	2221833	N.D.	4.413 #

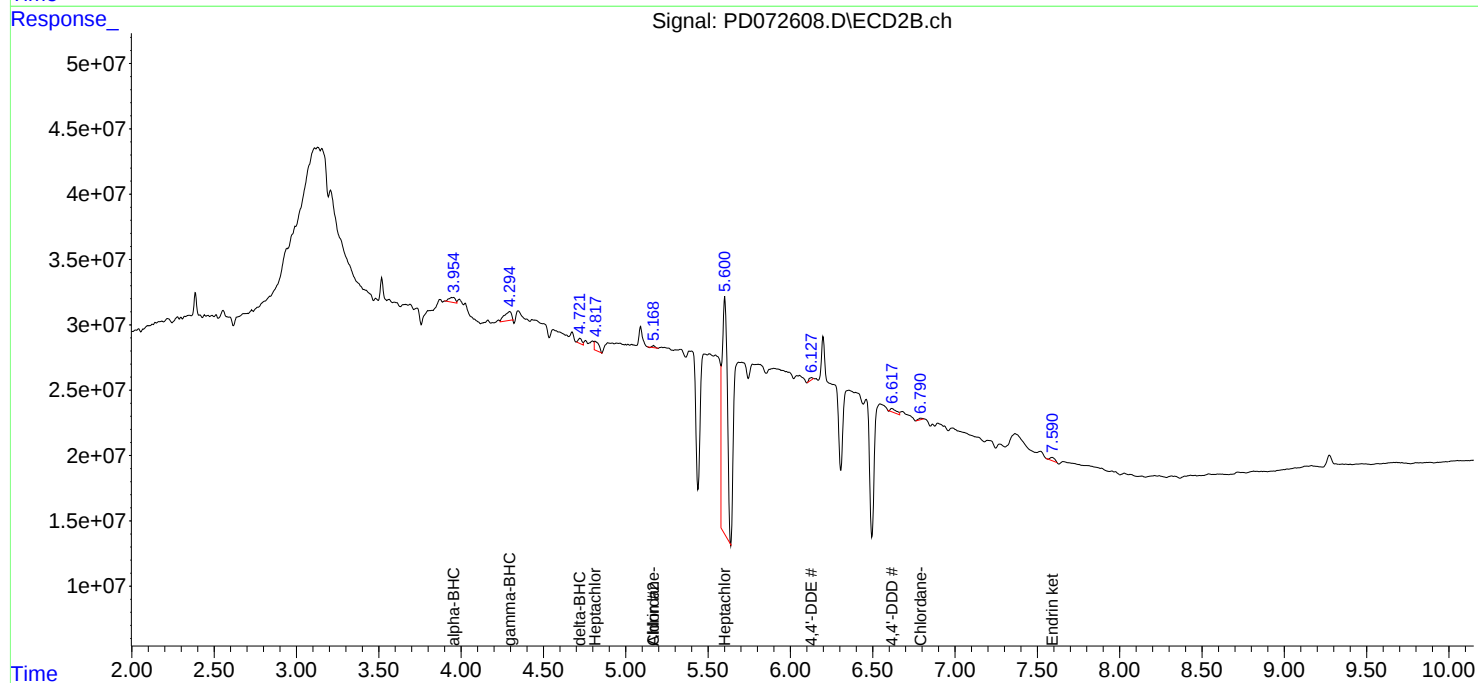
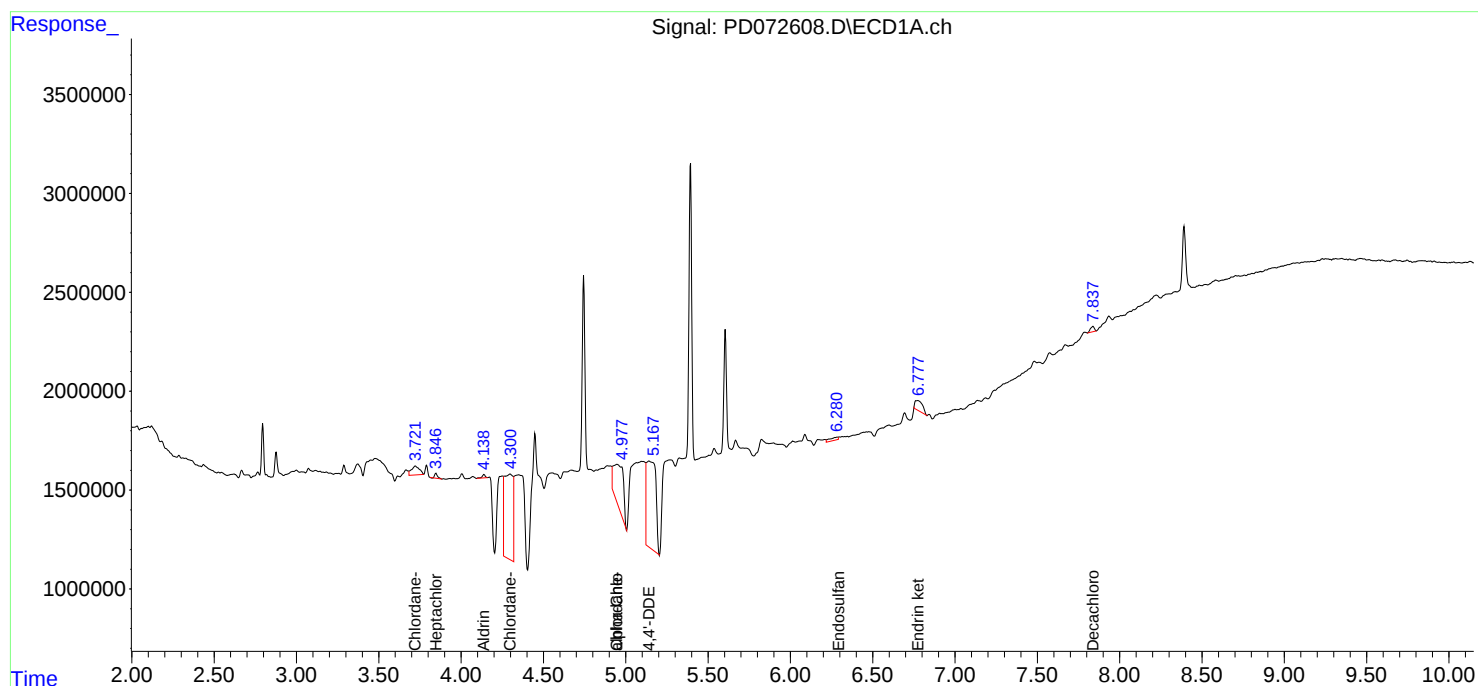
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

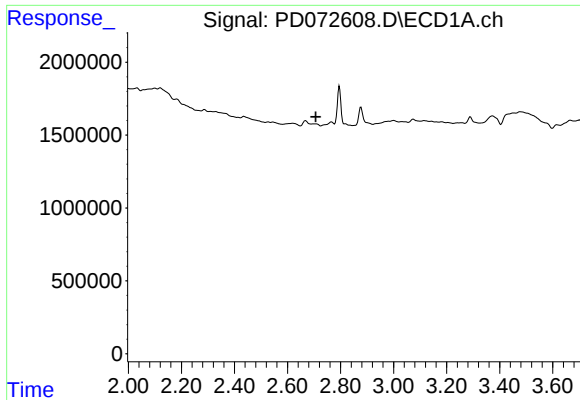
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102522\
Data File : PD072608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 09:18
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:42:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 04:17:06 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

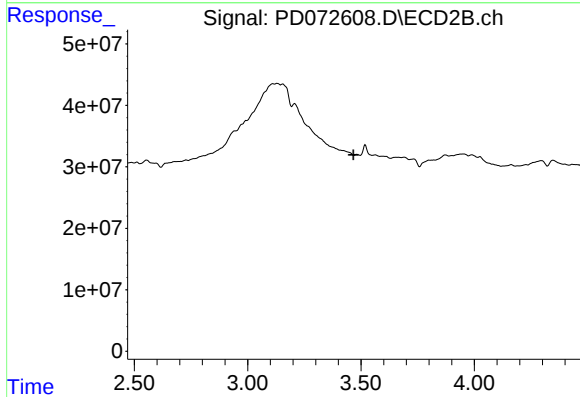




#1 Tetrachloro-m-xylene

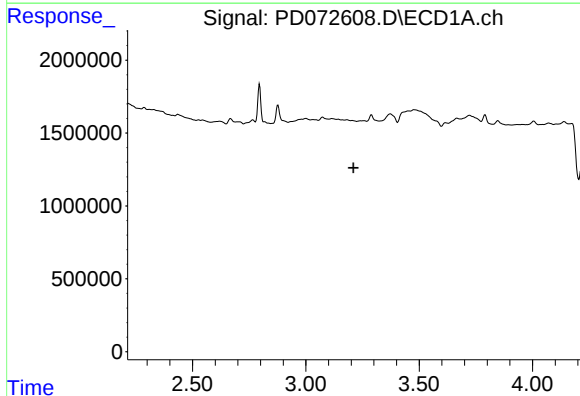
R.T.: 0.000 min
Exp R.T.: 2.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



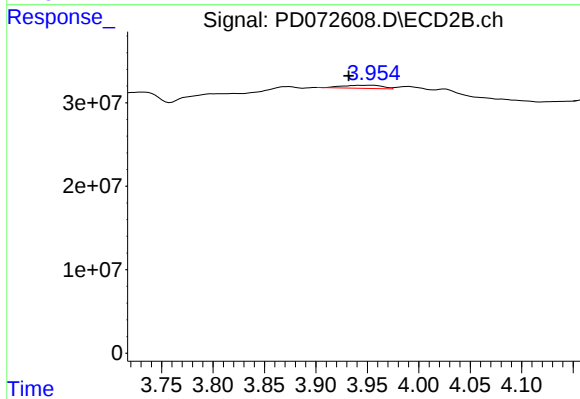
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.015 min
Response: -1516587
Conc: N.D.



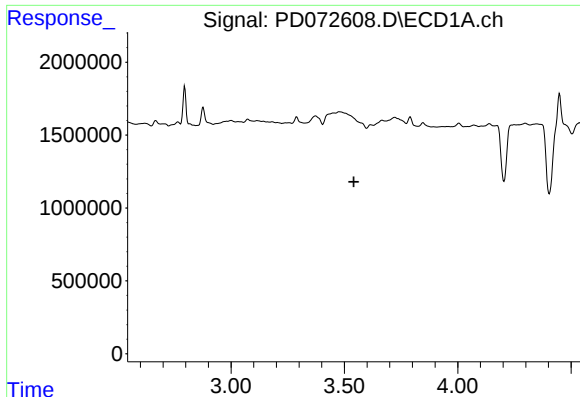
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.210 min
Response: 0
Conc: N.D.



#2 alpha-BHC

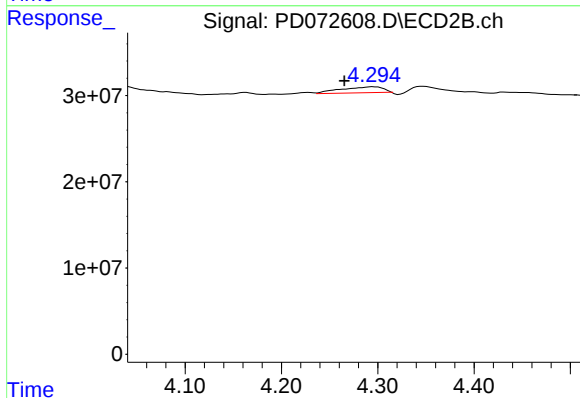
R.T.: 3.955 min
Delta R.T.: 0.023 min
Response: 10356566
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

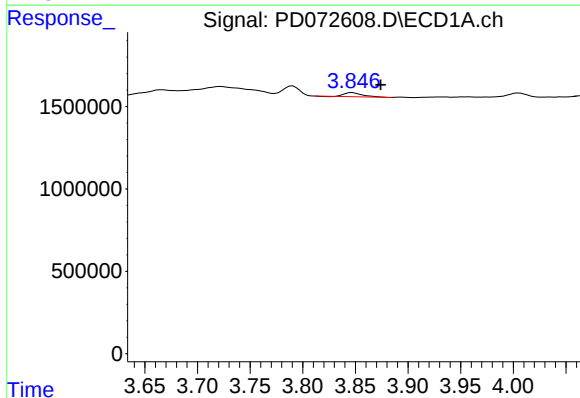
R.T.: 0.000 min
Exp R.T.: 3.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



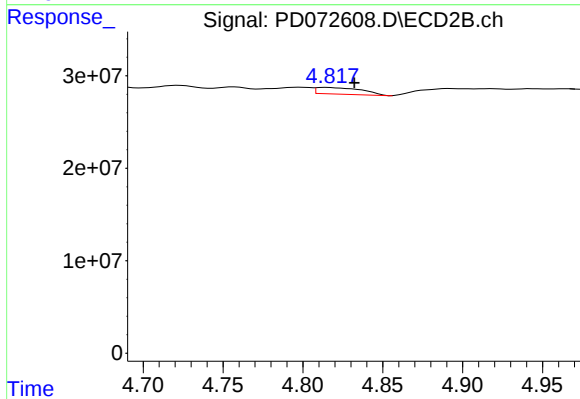
#3 gamma-BHC (Lindane)

R.T.: 4.295 min
Delta R.T.: 0.030 min
Response: 20685644
Conc: 0.56 ng/ml



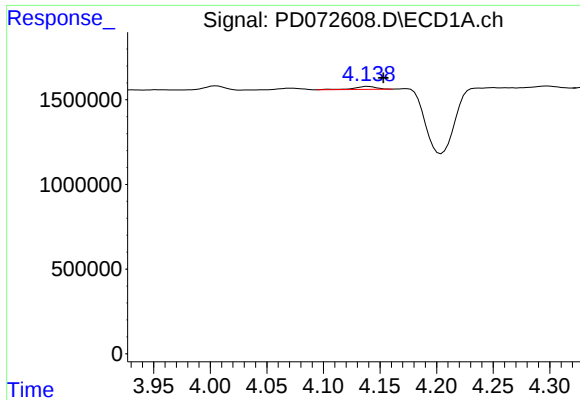
#4 Heptachlor

R.T.: 3.847 min
Delta R.T.: -0.027 min
Response: 304537
Conc: 0.09 ng/ml



#4 Heptachlor

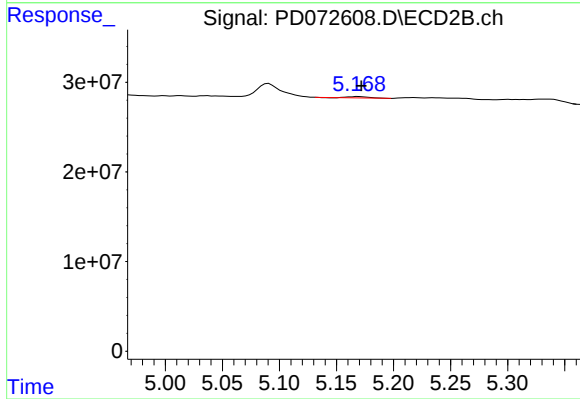
R.T.: 4.815 min
Delta R.T.: -0.018 min
Response: 14137735
Conc: 0.54 ng/ml



#5 Aldrin

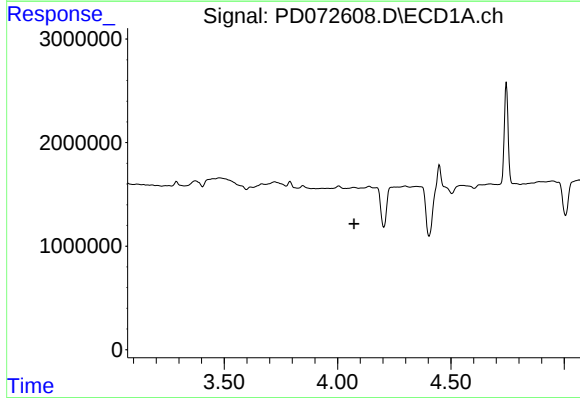
R.T.: 4.139 min
Delta R.T.: -0.014 min
Response: 231401
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



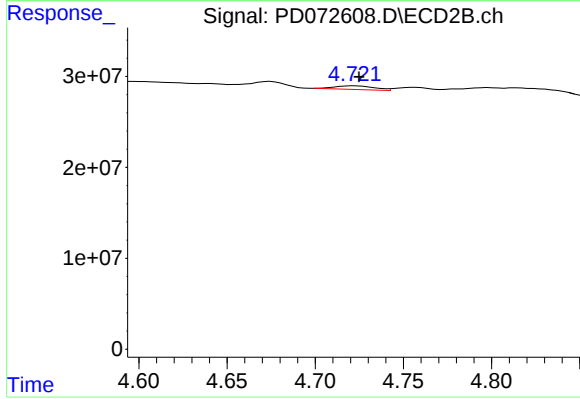
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 1894503
Conc: 0.09 ng/ml



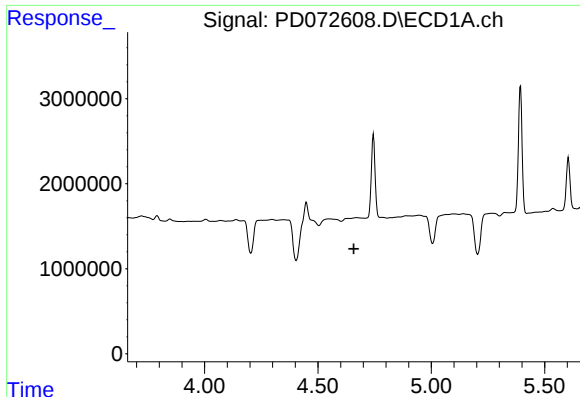
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#7 delta-BHC

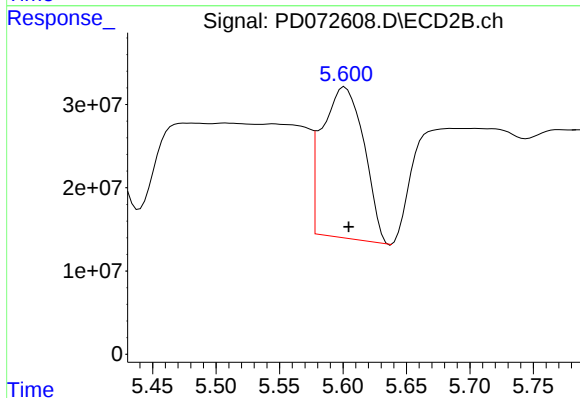
R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 6332696
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

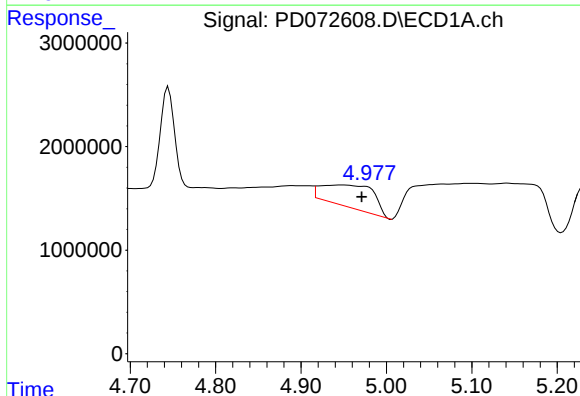
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



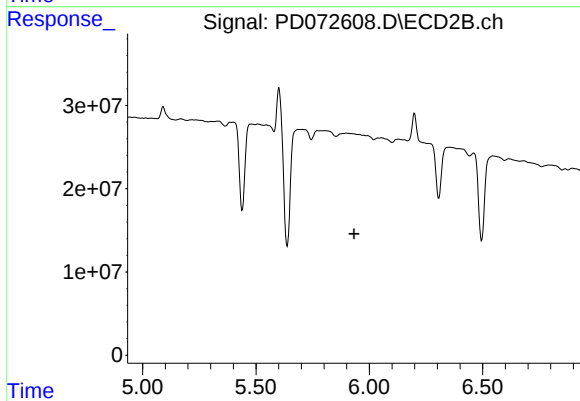
#8 Heptachlor epoxide

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 418125035
Conc: 24.03 ng/ml



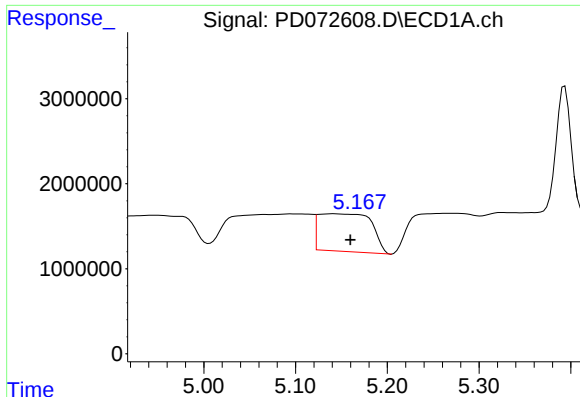
#11 alpha-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.024 min
Response: 9145468
Conc: 2.95 ng/ml



#11 alpha-Chlordane

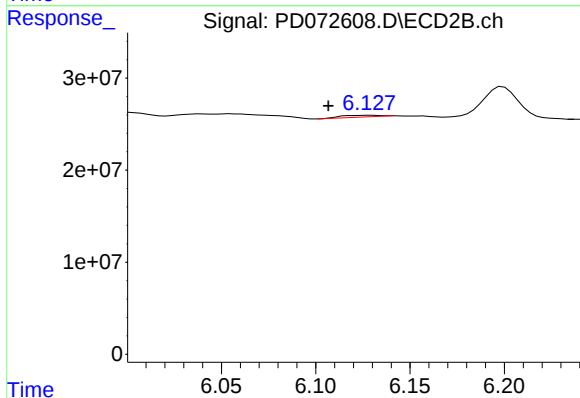
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

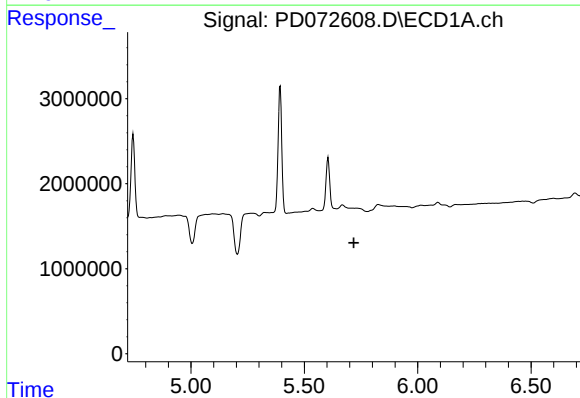
R.T.: 5.142 min
Delta R.T.: -0.018 min
Response: 17681776
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



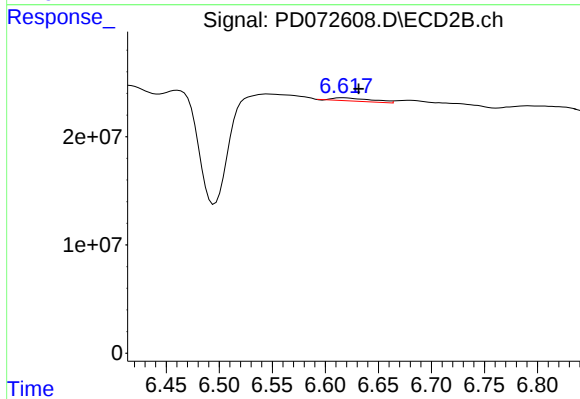
#12 4,4'-DDE

R.T.: 6.129 min
Delta R.T.: 0.022 min
Response: 1847623
Conc: 0.12 ng/ml



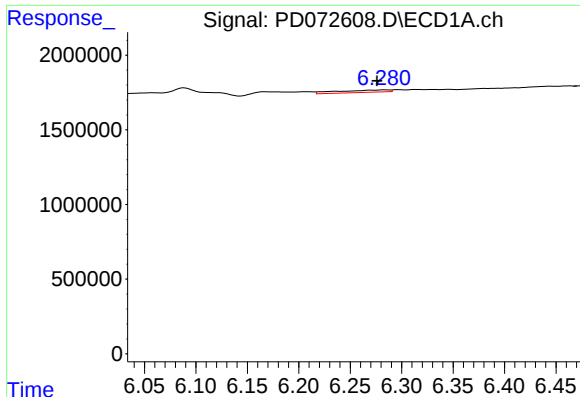
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

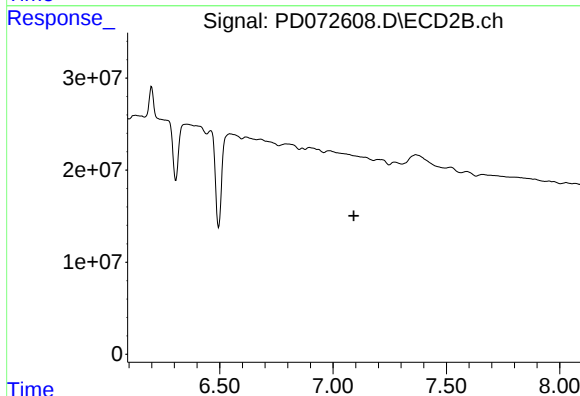
R.T.: 6.617 min
Delta R.T.: -0.014 min
Response: 7273607
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

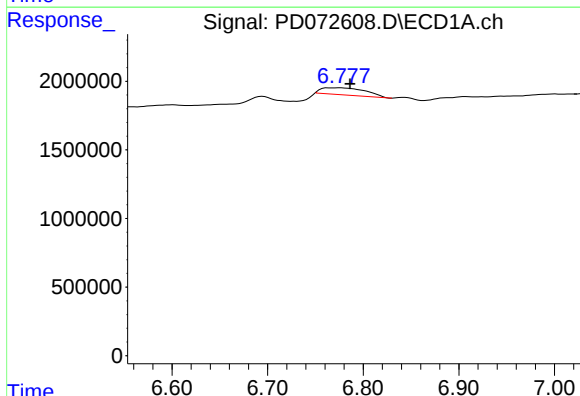
R.T.: 6.284 min
Delta R.T.: 0.008 min
Response: 547223
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



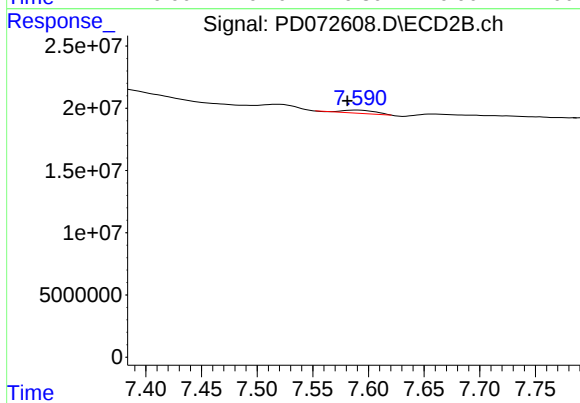
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



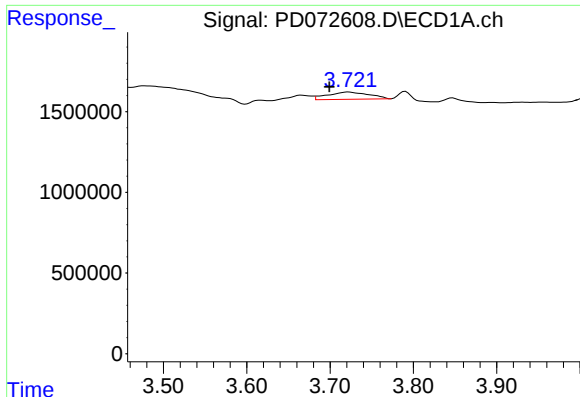
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: -0.011 min
Response: 1656405
Conc: 0.55 ng/ml



#21 Endrin ketone

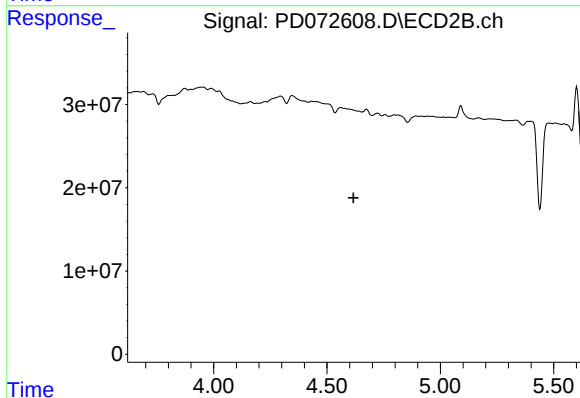
R.T.: 7.589 min
Delta R.T.: 0.008 min
Response: 4722187
Conc: 0.38 ng/ml



#23 Chlordane-1

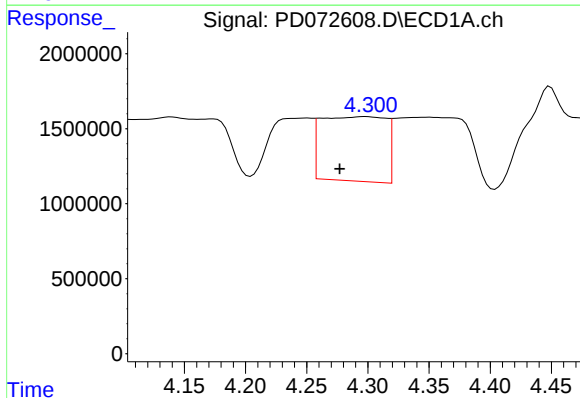
R.T.: 3.722 min
Delta R.T.: 0.023 min
Response: 1546118
Conc: 15.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



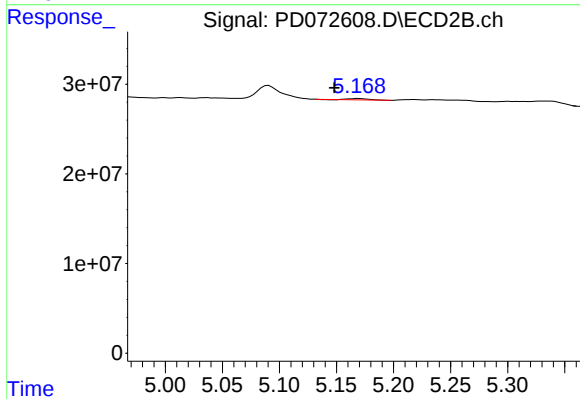
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



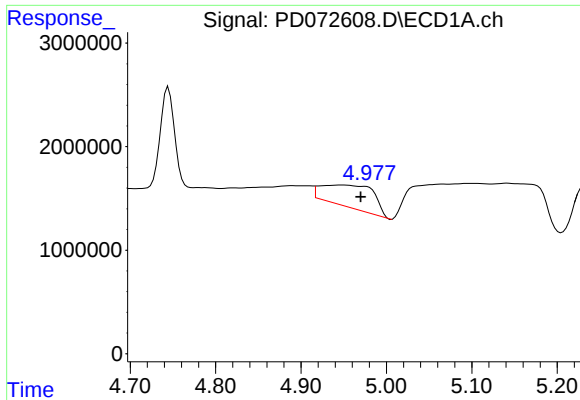
#24 Chlordane-2

R.T.: 4.298 min
Delta R.T.: 0.021 min
Response: 15671885
Conc: 131.97 ng/ml



#24 Chlordane-2

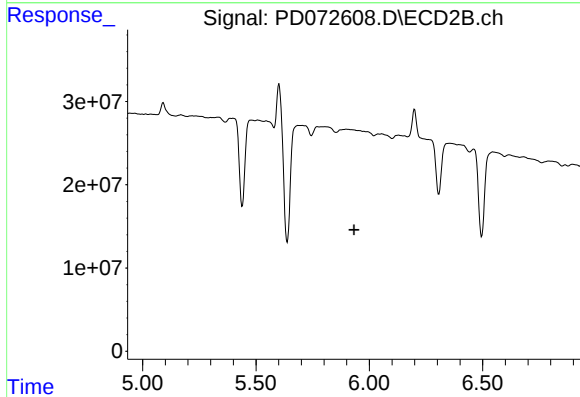
R.T.: 5.169 min
Delta R.T.: 0.021 min
Response: 1894503
Conc: 2.37 ng/ml



#26 Chlordane-4

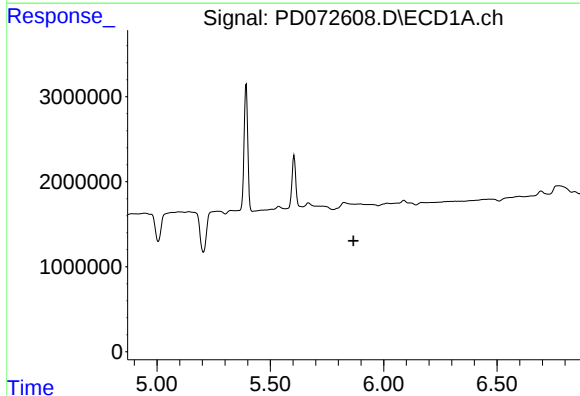
R.T.: 4.947 min
Delta R.T.: -0.023 min
Response: 9145468
Conc: 26.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



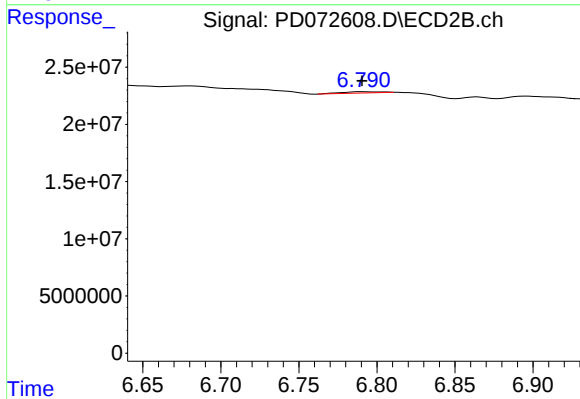
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



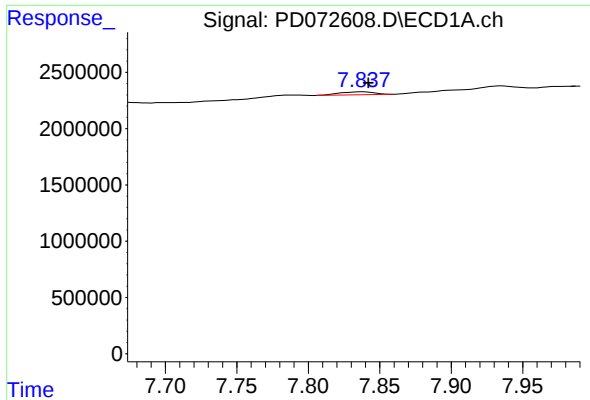
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



#27 Chlordane-5

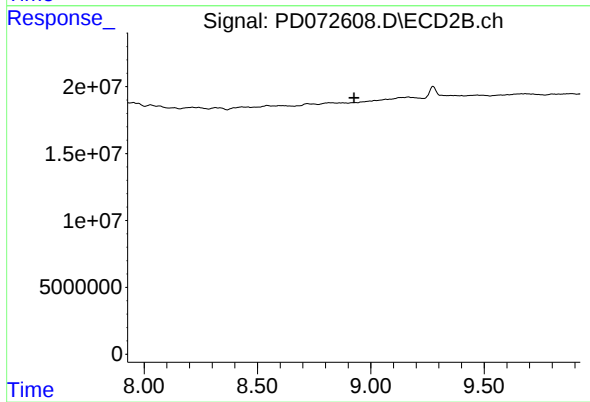
R.T.: 6.793 min
Delta R.T.: 0.003 min
Response: 2221833
Conc: 4.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.004 min
Response: 446004
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.