

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040922\
 Data File : PD069035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 18:04
 Operator : AR\AJ
 Sample : N2329-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 23:23:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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							
1)	SA Tetrachlo...	3.447	4.174	11899989	110.2E6	9.801	11.530
28)	SA Decachlor...	8.206	9.372	10755619	53308172	8.513	9.407
Target Compounds							
3)	MA gamma-BHC...	4.175	0.000	985396	0	0.590	N.D. #
4)	MA Heptachlor	0.000	5.393	0	317509	N.D.	0.027 #
5)	MB Aldrin	0.000	5.706	0	589840	N.D.	0.051 #
7)	B delta-BHC	0.000	5.223f	0	9900481	N.D.	0.823 #
8)	B Heptachlo...	0.000	6.065f	0	11253892	N.D.	1.078 #
10)	B gamma-Chl...	5.407f	6.328	698320	8731162	0.460	0.847 #
11)	B alpha-Chl...	5.446	6.405	282889	5387880	0.189	0.541 #
12)	B 4,4'-DDE	5.610	6.552	563044	6017177	0.412	0.649 #
14)	MA Endrin	6.011	6.954f	139347	540655	0.106	0.070 #
16)	A 4,4'-DDD	0.000	7.050	0	2475144	N.D.	0.335 #
17)	MA 4,4'-DDT	6.366	7.346	473872	8521948	0.394	1.160 #
18)	B Endrin al...	6.465f	7.283f	80640	6881753	0.081	1.137 #
19)	B Endosulfa...	6.655	7.488	462818	-33998	0.362	N.D. #
20)	A Methoxychlor	6.900f	0.000	251885	0	0.363	N.D. #
22)	Mirex	7.351	8.417	173965	44165784	0.147	8.057 #
23)	Chlordane-1	0.000	5.223f	0	9900481	N.D.	25.094 #
24)	Chlordane-2	0.000	5.674	0	2011423	N.D.	5.262 #
25)	Chlordane-3	5.407f	6.328	698320	8731162	5.008	6.498 #
26)	Chlordane-4	5.446	6.405	282889	5387880	2.390	3.466 #

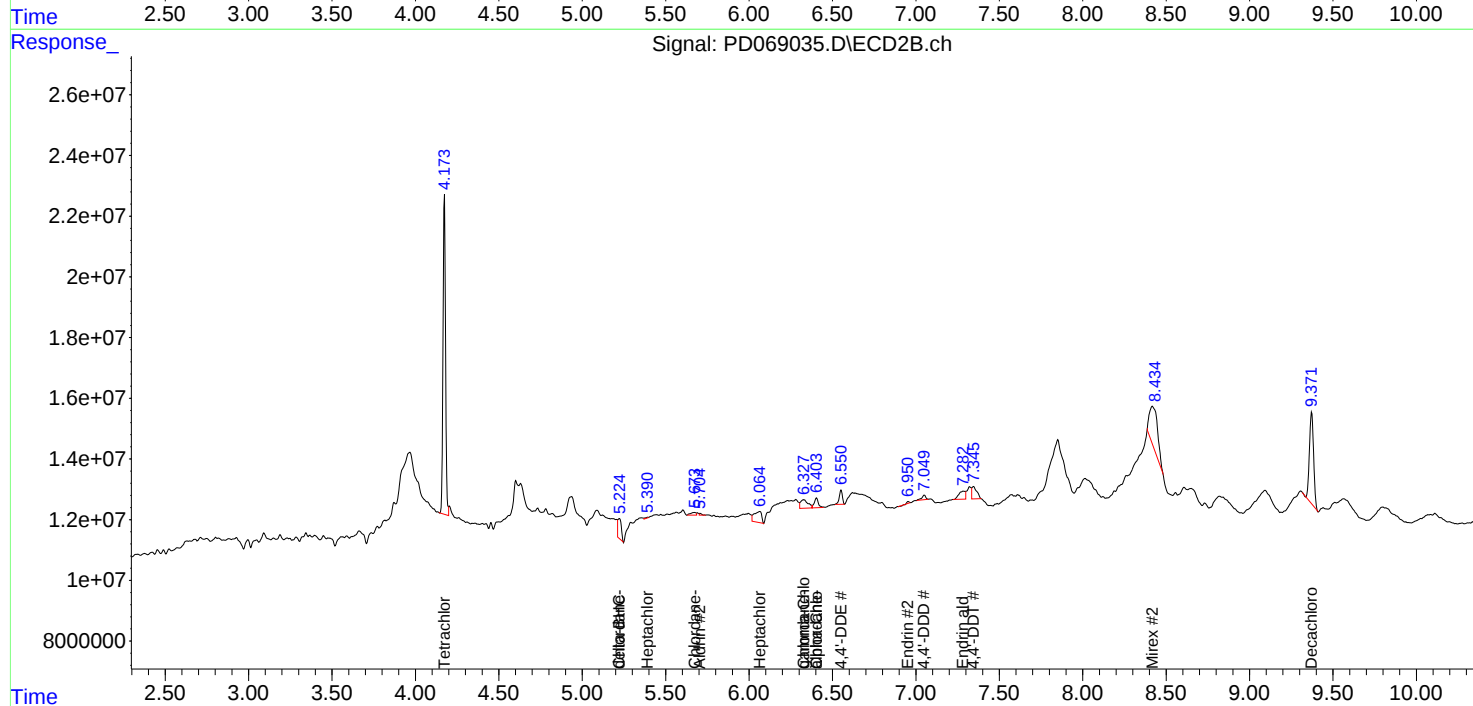
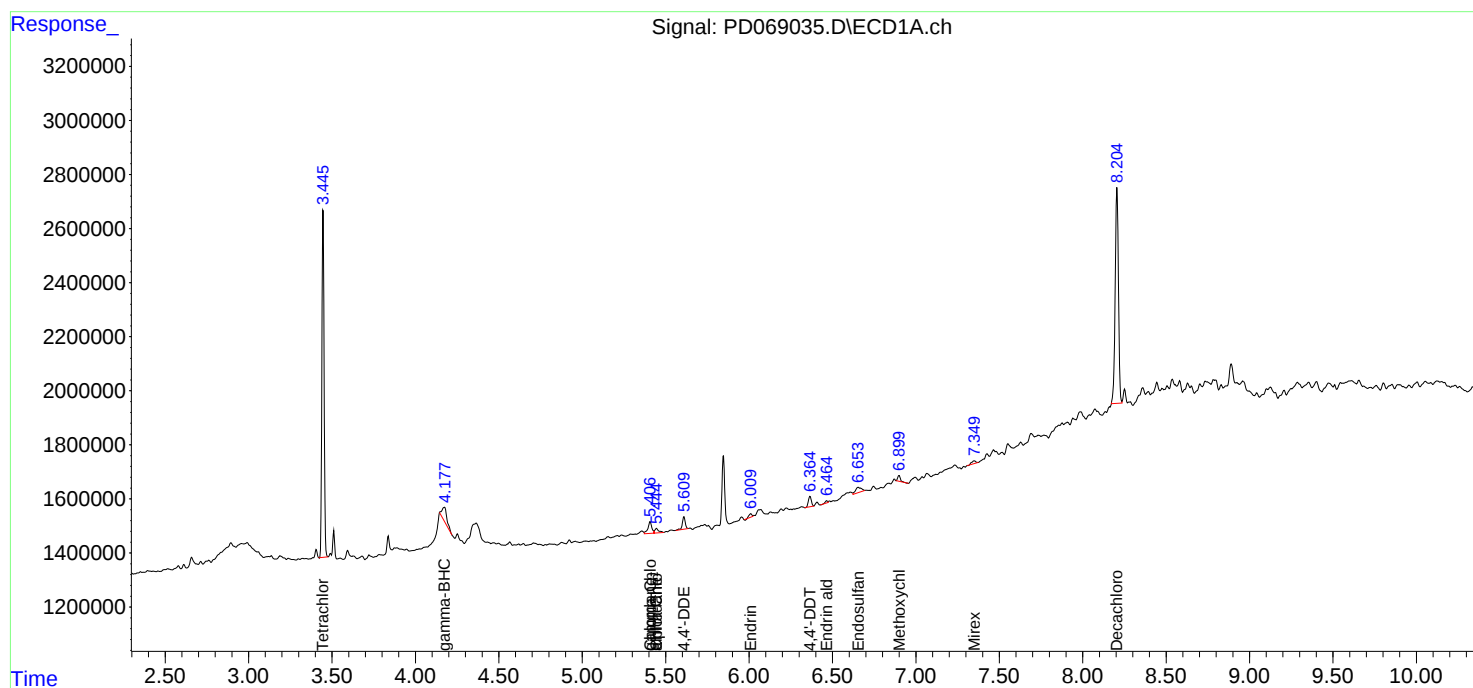
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

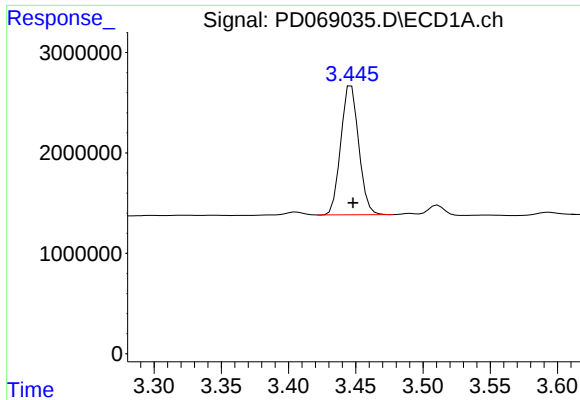
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040922\
Data File : PD069035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 18:04
Operator : AR\AJ
Sample : N2329-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 23:23:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
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QLast Update : Mon Mar 14 03:30:32 2022
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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 x 0.50µm

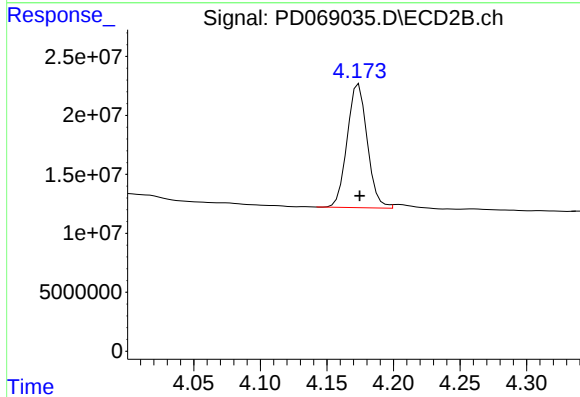




#1 Tetrachloro-m-xylene

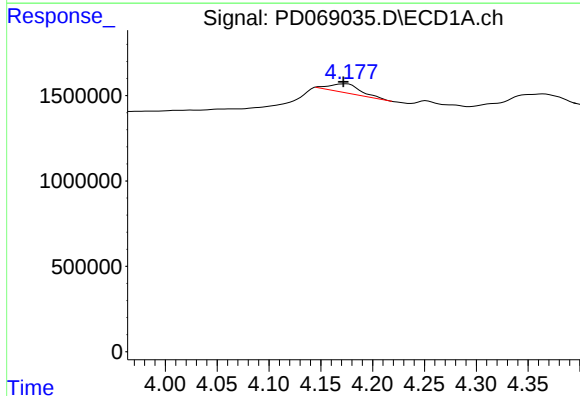
R.T.: 3.447 min
Delta R.T.: -0.001 min
Response: 11899989
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



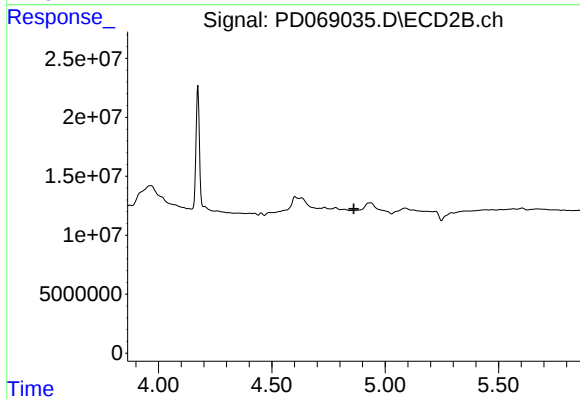
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 110237607
Conc: 11.53 ng/ml



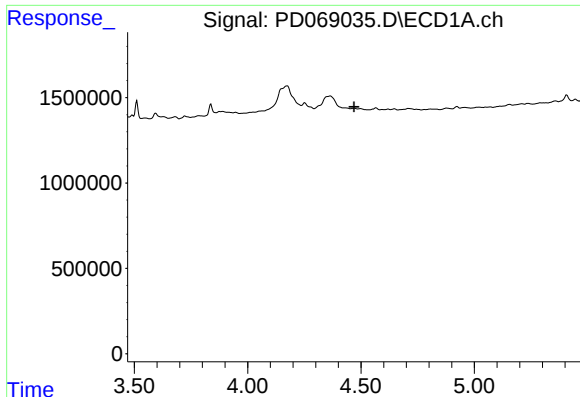
#3 gamma-BHC (Lindane)

R.T.: 4.175 min
Delta R.T.: 0.003 min
Response: 985396
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#4 Heptachlor

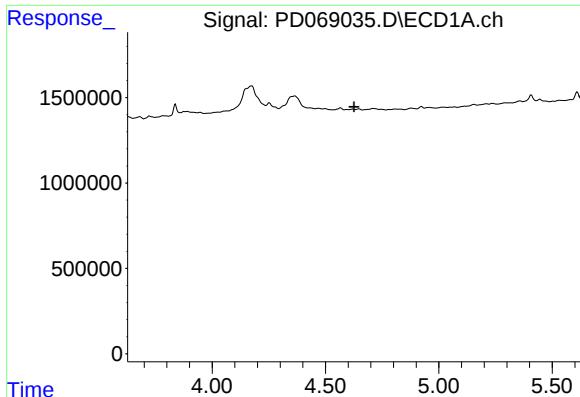
R.T.: 5.393 min
Delta R.T.: 0.004 min
Response: 317509
Conc: 0.03 ng/ml

#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

#5 Aldrin

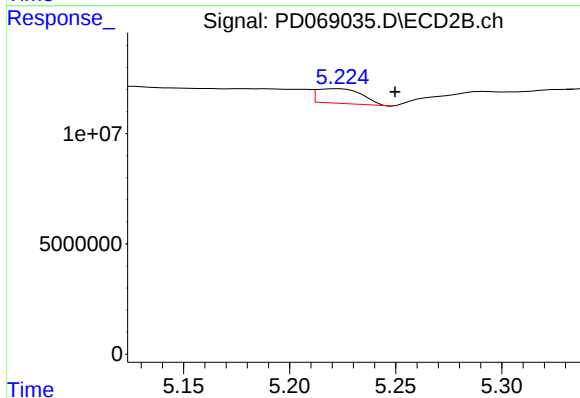
R.T.: 5.706 min
Delta R.T.: 0.004 min
Response: 589840
Conc: 0.05 ng/ml



#7 delta-BHC

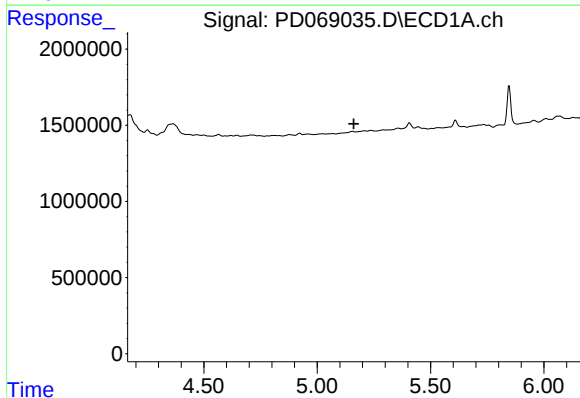
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



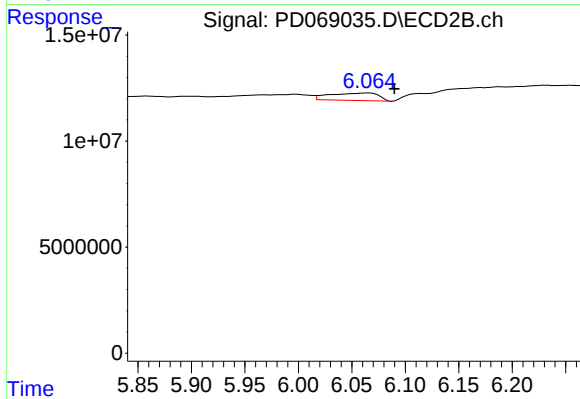
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: -0.027 min
Response: 9900481
Conc: 0.82 ng/ml



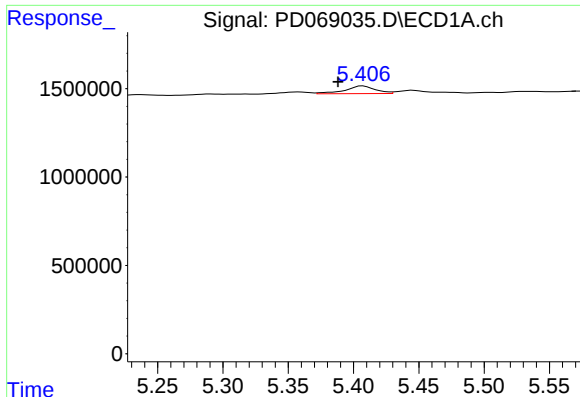
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

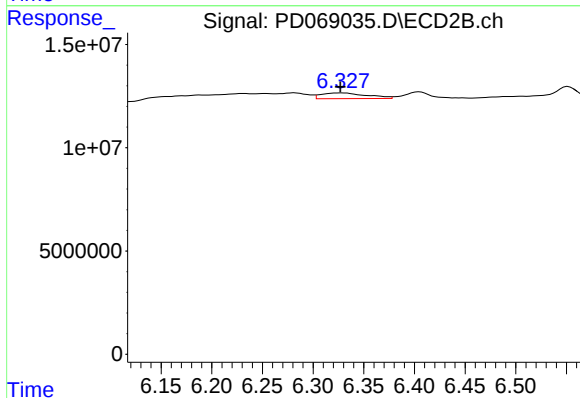
R.T.: 6.065 min
Delta R.T.: -0.025 min
Response: 11253892
Conc: 1.08 ng/ml



#10 gamma-Chlordane

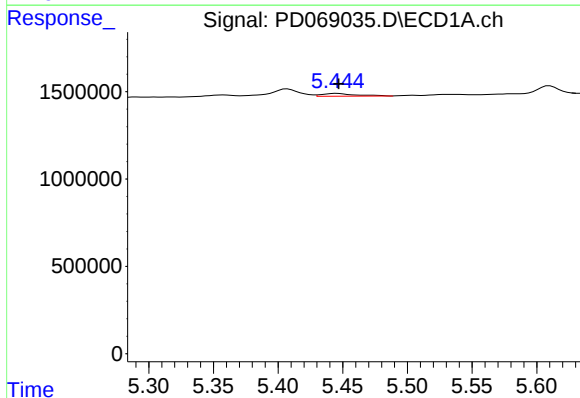
R.T.: 5.407 min
Delta R.T.: 0.019 min
Response: 698320
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



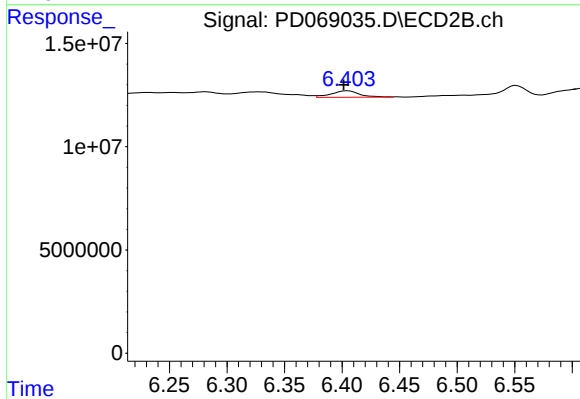
#10 gamma-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 8731162
Conc: 0.85 ng/ml



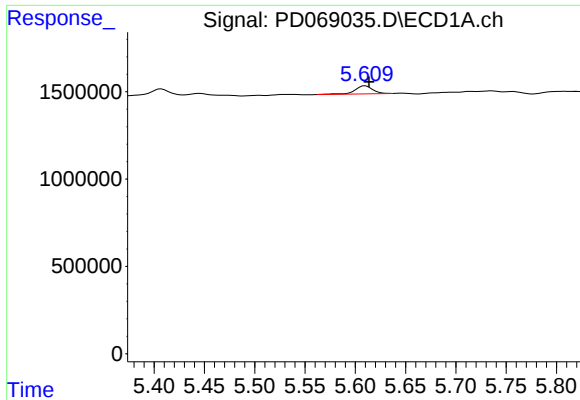
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 282889
Conc: 0.19 ng/ml



#11 alpha-Chlordane

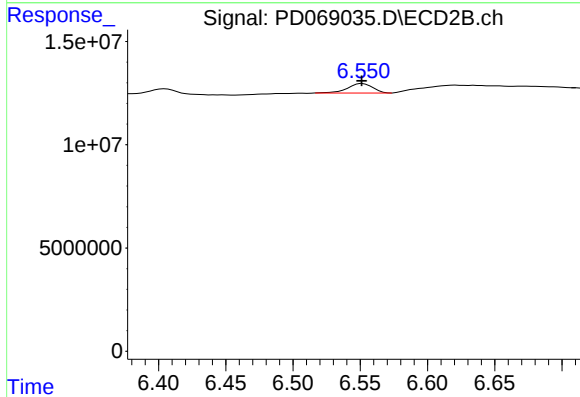
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 5387880
Conc: 0.54 ng/ml



#12 4,4'-DDE

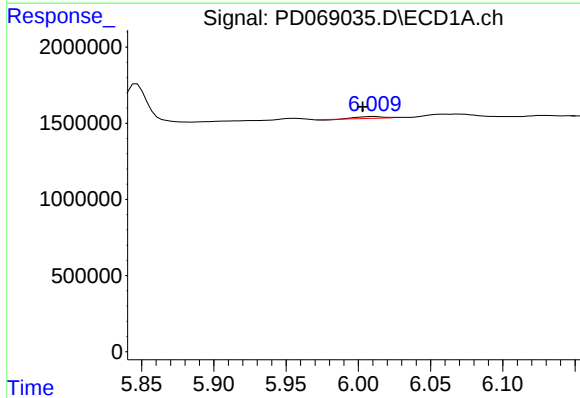
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 563044
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



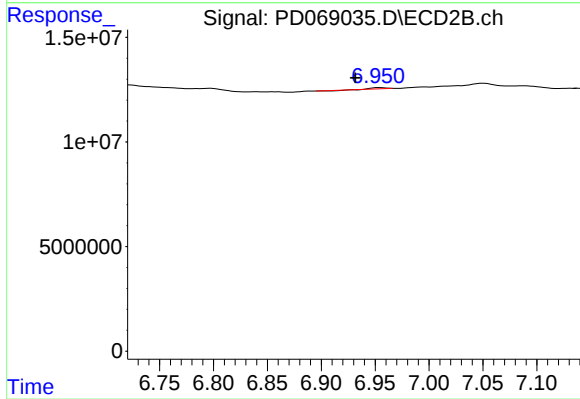
#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 6017177
Conc: 0.65 ng/ml



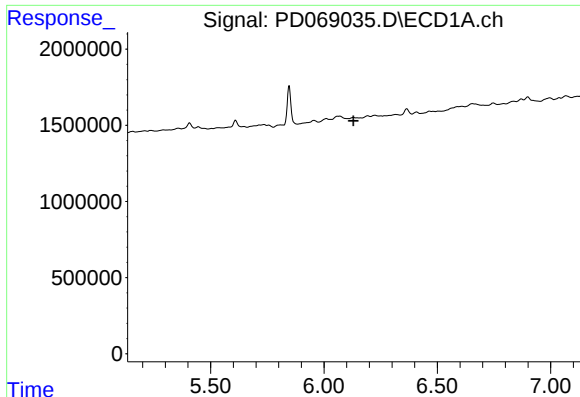
#14 Endrin

R.T.: 6.011 min
Delta R.T.: 0.008 min
Response: 139347
Conc: 0.11 ng/ml



#14 Endrin

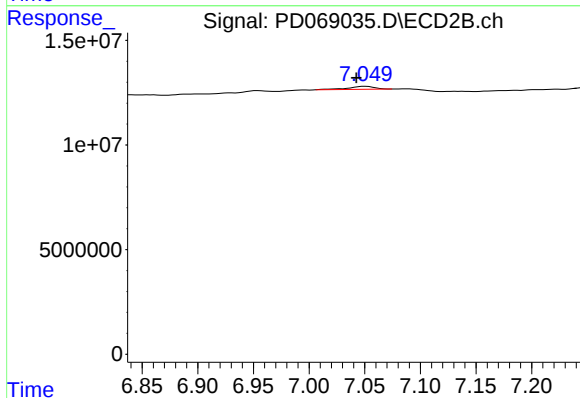
R.T.: 6.954 min
Delta R.T.: 0.022 min
Response: 540655
Conc: 0.07 ng/ml



#16 4,4'-DDD

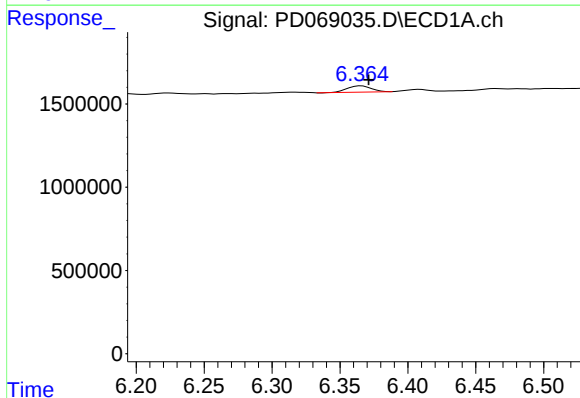
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



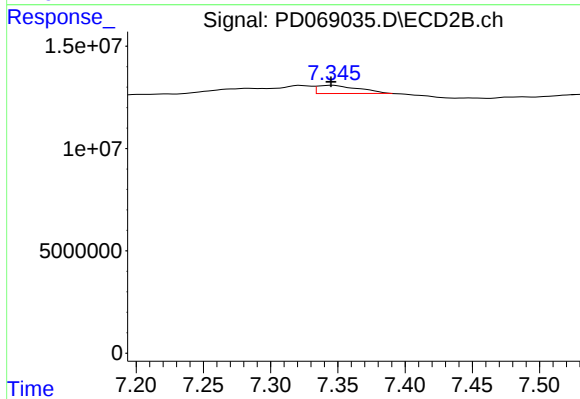
#16 4,4'-DDD

R.T.: 7.050 min
Delta R.T.: 0.008 min
Response: 2475144
Conc: 0.34 ng/ml



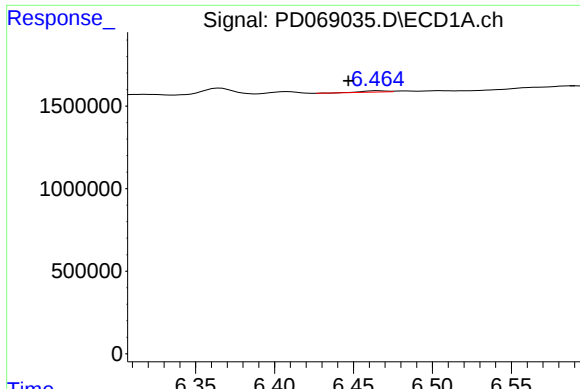
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 473872
Conc: 0.39 ng/ml



#17 4,4'-DDT

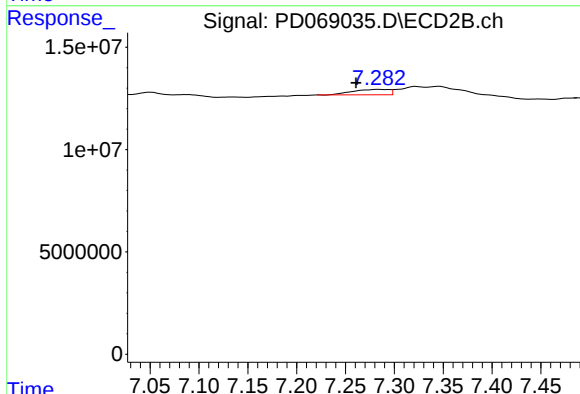
R.T.: 7.346 min
Delta R.T.: 0.001 min
Response: 8521948
Conc: 1.16 ng/ml



#18 Endrin aldehyde

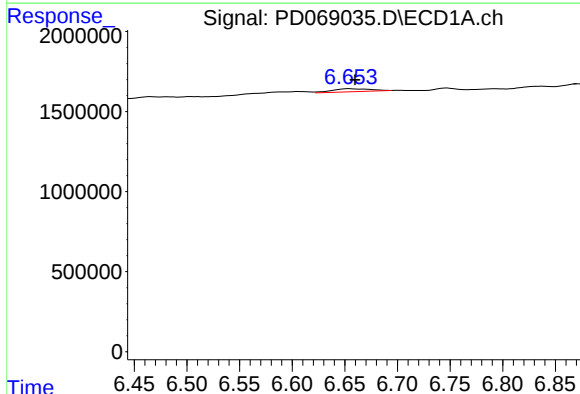
R.T.: 6.465 min
Delta R.T.: 0.019 min
Response: 80640
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



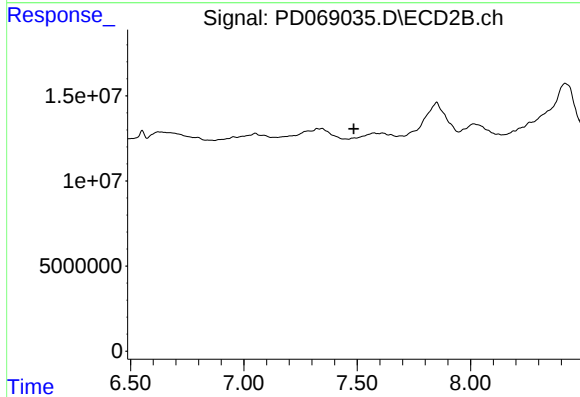
#18 Endrin aldehyde

R.T.: 7.283 min
Delta R.T.: 0.022 min
Response: 6881753
Conc: 1.14 ng/ml



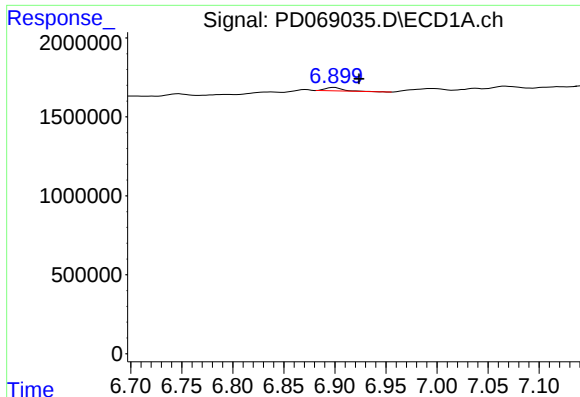
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 462818
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

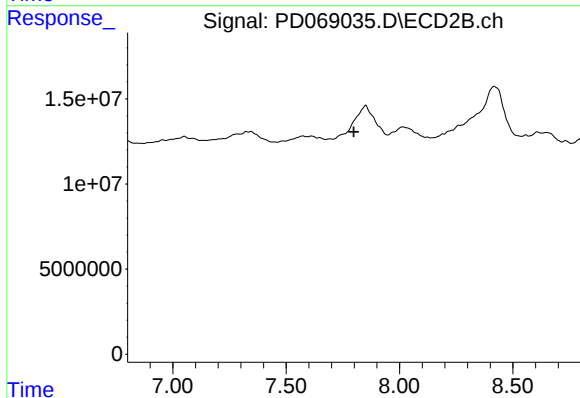
R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: -33998
Conc: N.D.



#20 Methoxychlor

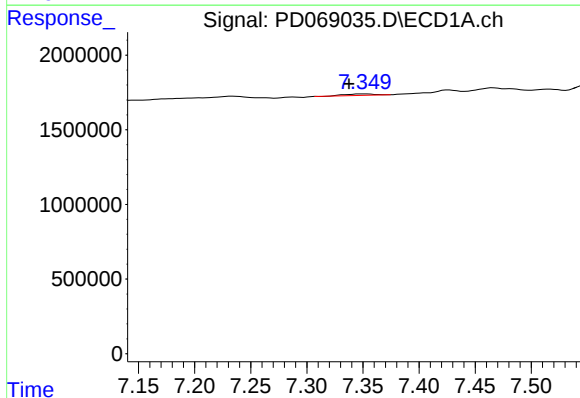
R.T.: 6.900 min
Delta R.T.: -0.024 min
Response: 251885
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



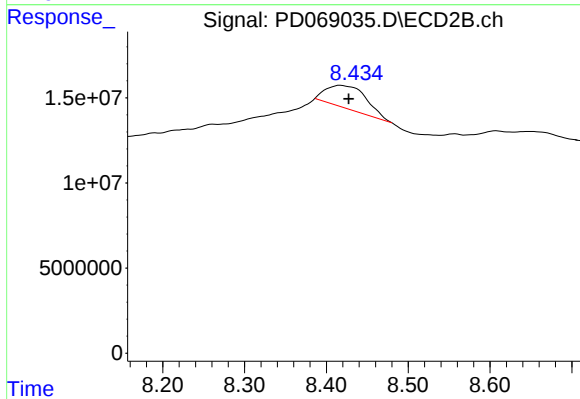
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



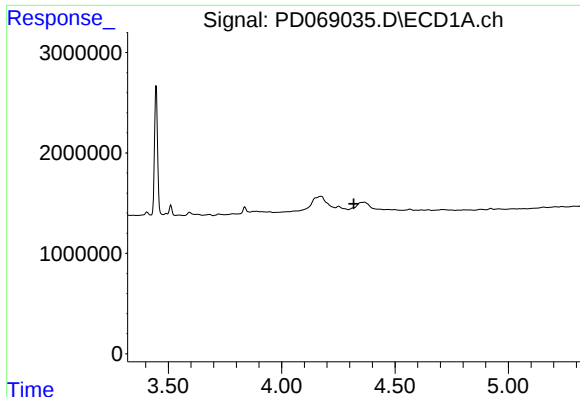
#22 Mirex

R.T.: 7.351 min
Delta R.T.: 0.013 min
Response: 173965
Conc: 0.15 ng/ml



#22 Mirex

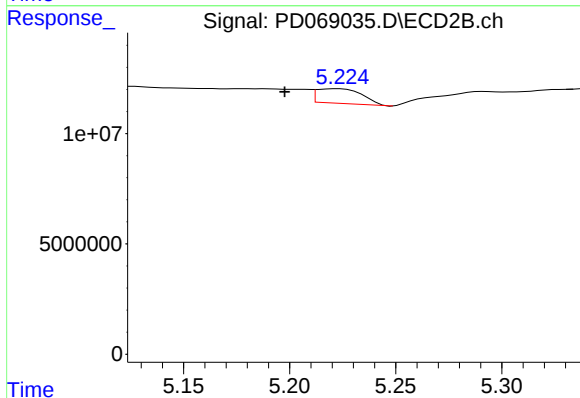
R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 44165784
Conc: 8.06 ng/ml



#23 Chlordane-1

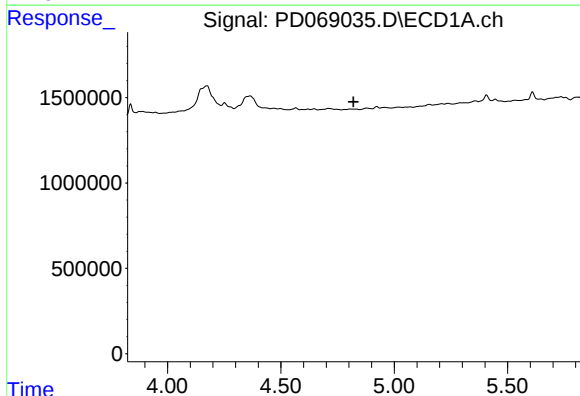
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



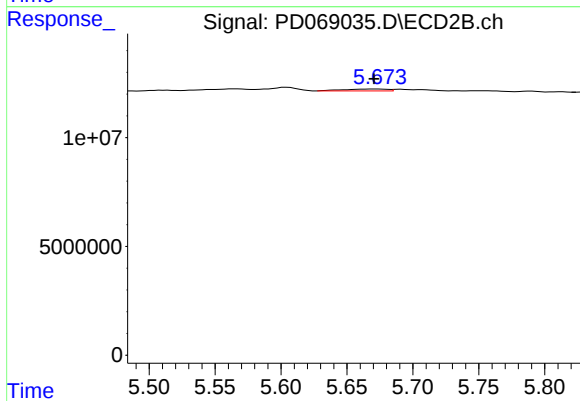
#23 Chlordane-1

R.T.: 5.223 min
Delta R.T.: 0.025 min
Response: 9900481
Conc: 25.09 ng/ml



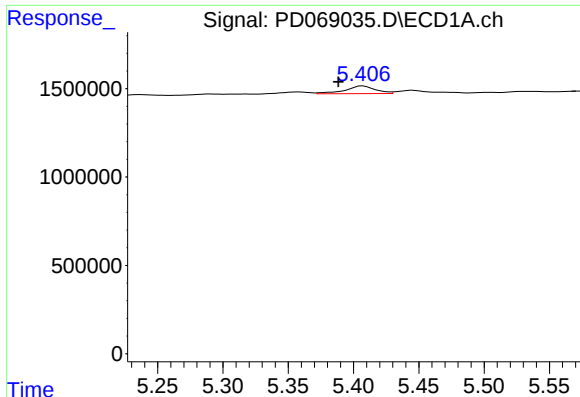
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#24 Chlordane-2

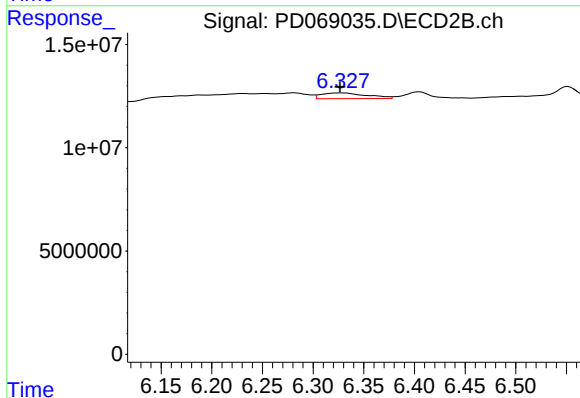
R.T.: 5.674 min
Delta R.T.: 0.004 min
Response: 2011423
Conc: 5.26 ng/ml



#25 Chlordane-3

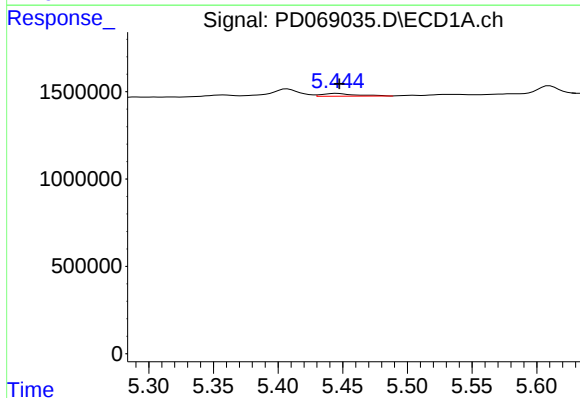
R.T.: 5.407 min
Delta R.T.: 0.019 min
Response: 698320
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



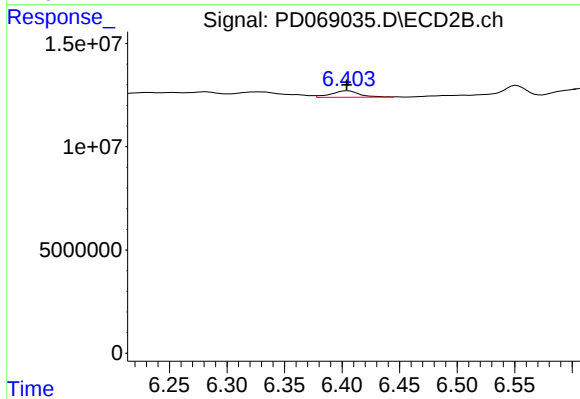
#25 Chlordane-3

R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 8731162
Conc: 6.50 ng/ml



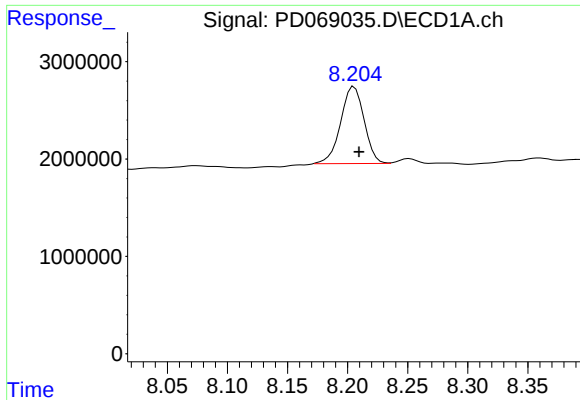
#26 Chlordane-4

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 282889
Conc: 2.39 ng/ml



#26 Chlordane-4

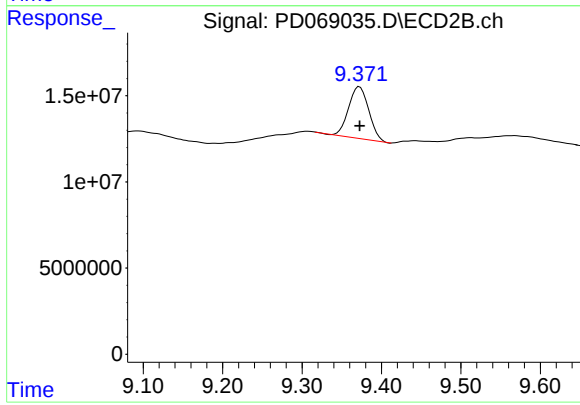
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 5387880
Conc: 3.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 10755619
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 53308172
Conc: 9.41 ng/ml