

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 13:33
 Operator : AR\AJ
 Sample : N2612-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:18:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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 x 0.50µm

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

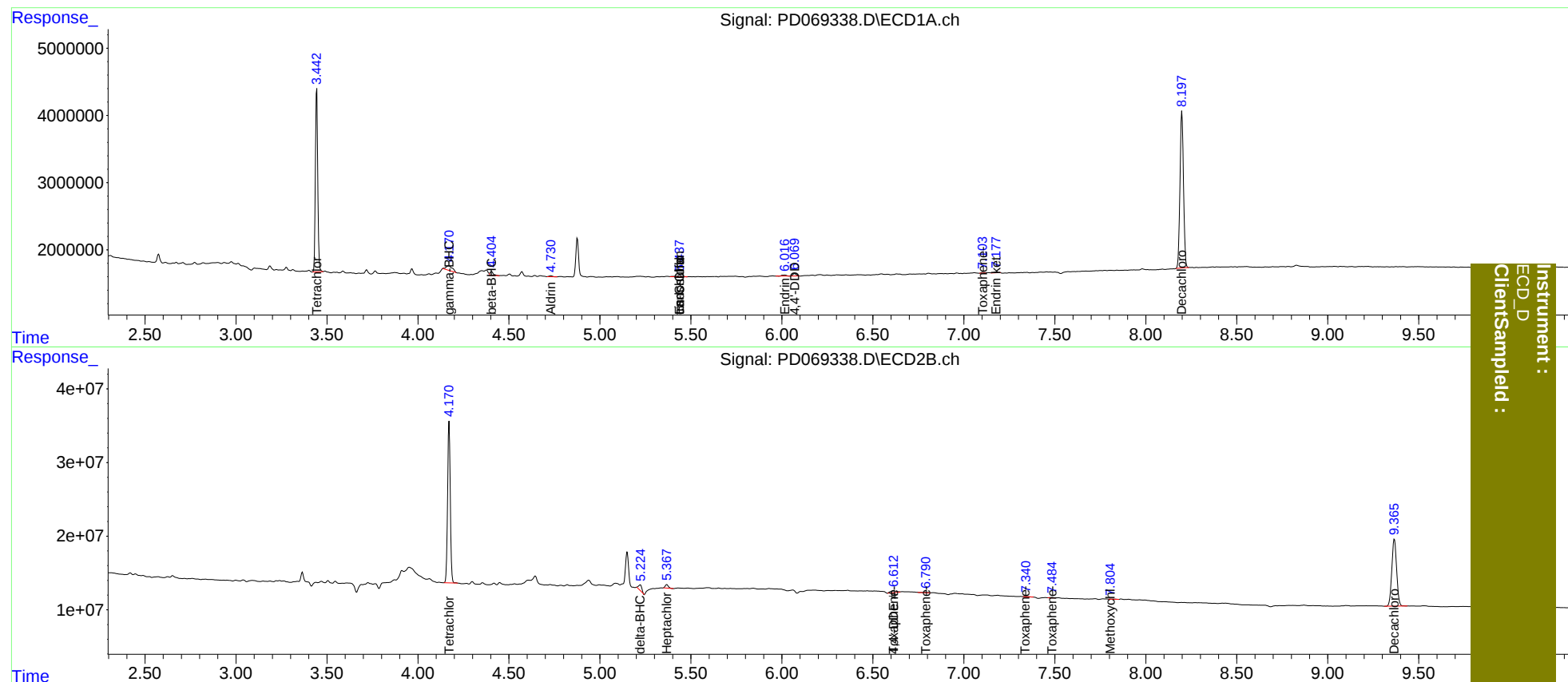
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	24612156	223.5E6	19.426	18.519
27)	SA Decachlor...	8.198	9.366	31069216	167.0E6	23.364	23.750
Target Compounds							
3)	MA gamma-BHC...	4.170	4.875	1580846	-353792	0.874	N.D. #
4)	MA Heptachlor	0.000	5.368	0	5622275	N.D.	0.371
5)	MB Aldrin	4.732	5.686	209652	-99853	0.132	N.D. #
6)	B beta-BHC	4.405	0.000	715199	0	0.923	N.D. #
7)	B delta-BHC	4.642	5.222	151503	9919249	<MDL	0.845 #
9)	A Endosulfan I	5.439f	6.431	406258	187262	0.278	<MDL #
10)	B trans-Chl...	5.439f	6.362f	406258	827971	0.271	<MDL #
11)	B cis-Chlor...	5.439	6.431	406258	187262	0.272	<MDL #
12)	B 4,4'-DDE	0.000	6.614f	0	6295767	N.D.	0.579
13)	MA Dieldrin	0.000	6.664f	0	645324	N.D.	<MDL
14)	MA Endrin	6.017	6.952	257295	-1754562	0.184	N.D. #
15)	B Endosulfa...	0.000	7.123	0	411077	N.D.	<MDL
16)	A 4,4'-DDD	6.070f	0.000	478097	0	0.392	N.D. #
17)	MA 4,4'-DDT	0.000	7.338	0	616571	N.D.	<MDL
19)	B Endosulfa...	0.000	7.485	0	843159	N.D.	<MDL
20)	A Methoxychlor	0.000	7.804	0	699771	N.D.	0.170
21)	B Endrin ke...	7.179	0.000	166088	0	0.115	N.D. #
22)	Toxaphene-1	0.000	6.614	0	6295767	N.D.	133.464
23)	Toxaphene-2	0.000	6.791	0	1009325	N.D.	9.542
24)	Toxaphene-3	0.000	7.338f	0	616571	N.D.	2.540
25)	Toxaphene-4	0.000	7.485	0	843159	N.D.	5.759
26)	Toxaphene-5	7.104f	0.000	142544	0	5.256	N.D. #

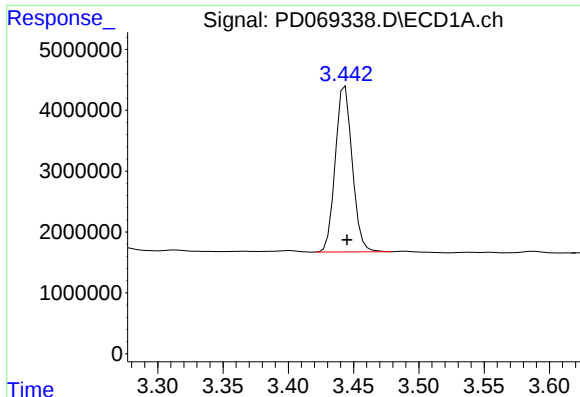
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 13:33
Operator : AR\AJ
Sample : N2612-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:18:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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 x 0.50µm

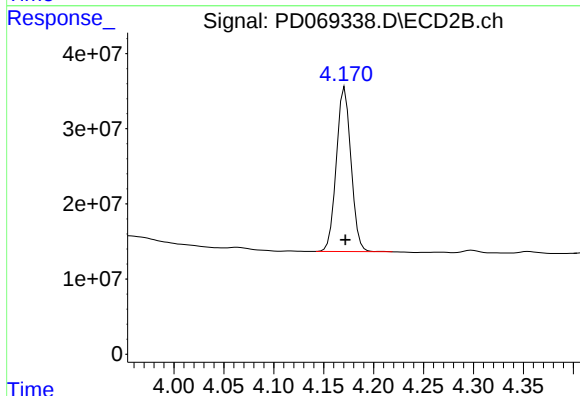




#1 Tetrachloro-m-xylene

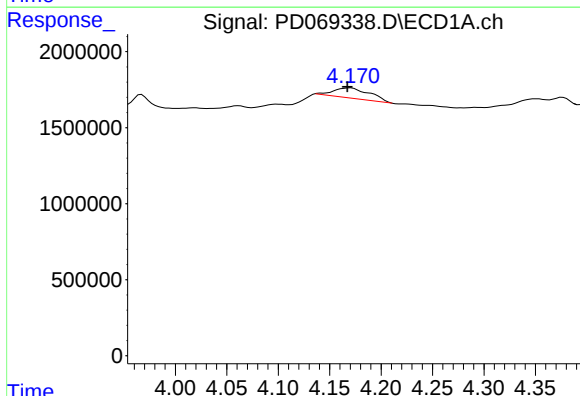
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 24612156
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



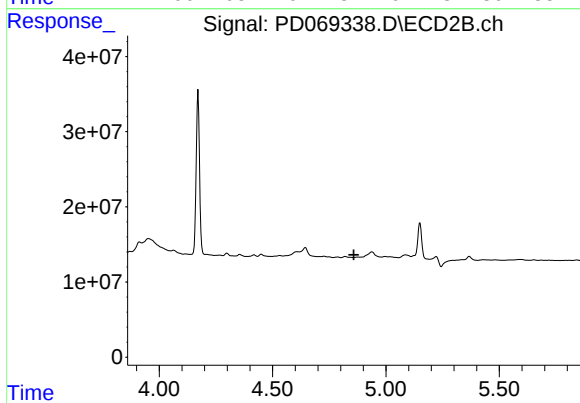
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 223506932
Conc: 18.52 ng/ml



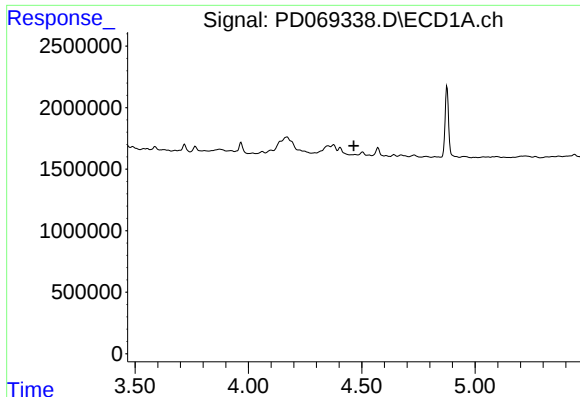
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 1580846
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

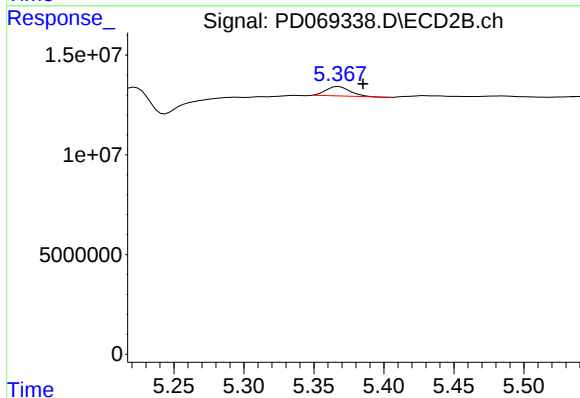
R.T.: 4.875 min
Delta R.T.: 0.016 min
Response: -353792
Conc: N.D.



#4 Heptachlor

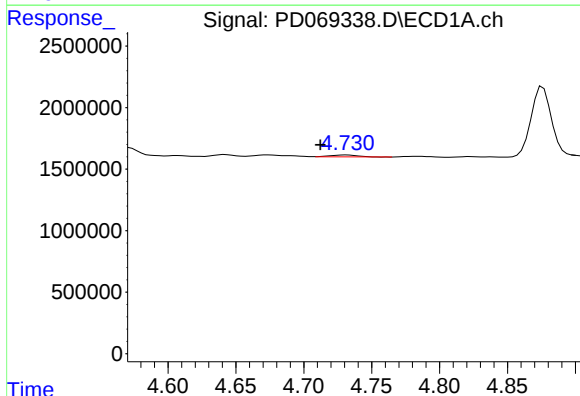
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



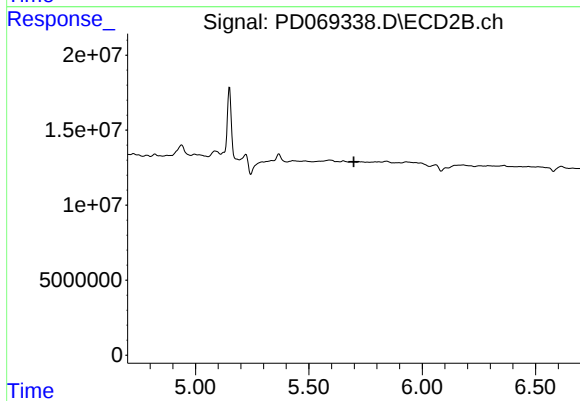
#4 Heptachlor

R.T.: 5.368 min
Delta R.T.: -0.017 min
Response: 5622275
Conc: 0.37 ng/ml



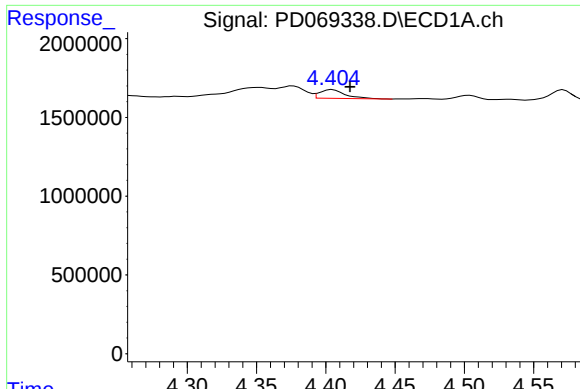
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.020 min
Response: 209652
Conc: 0.13 ng/ml



#5 Aldrin

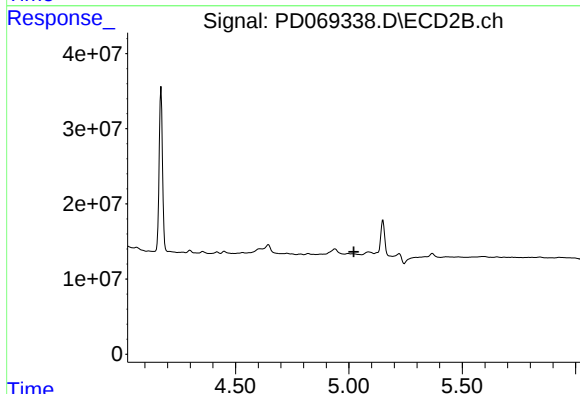
R.T.: 5.686 min
Delta R.T.: -0.012 min
Response: -99853
Conc: N.D.



#6 beta-BHC

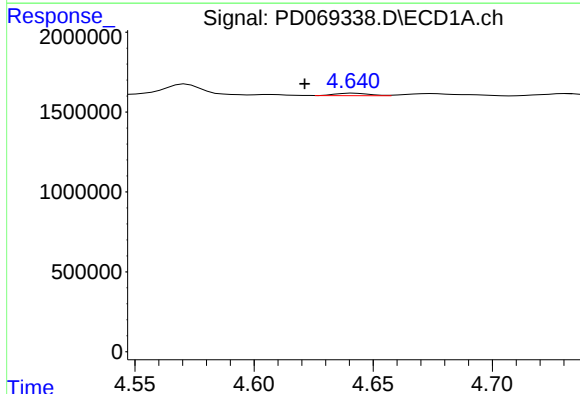
R.T.: 4.405 min
Delta R.T.: -0.013 min
Response: 715199
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



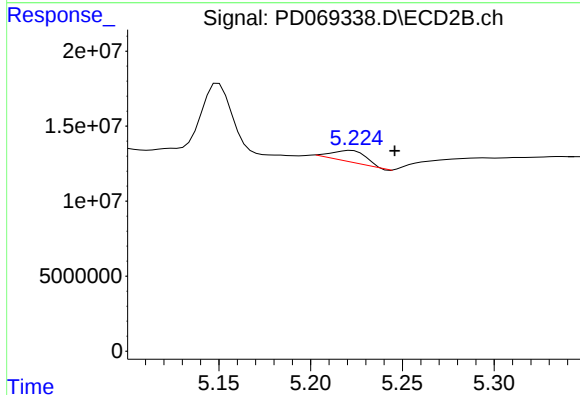
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



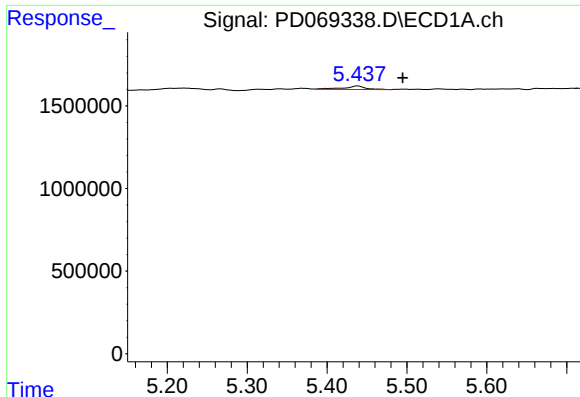
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.021 min
Response: 151503
Conc: N.D.



#7 delta-BHC

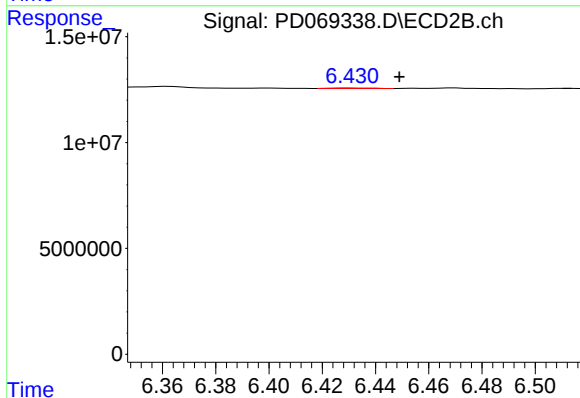
R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 9919249
Conc: 0.84 ng/ml



#9 Endosulfan I

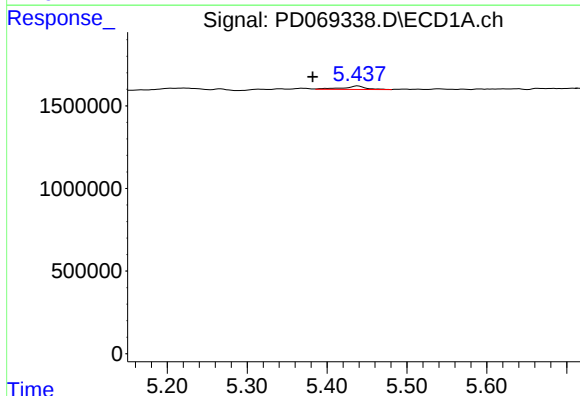
R.T.: 5.439 min
Delta R.T.: -0.056 min
Response: 406258
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



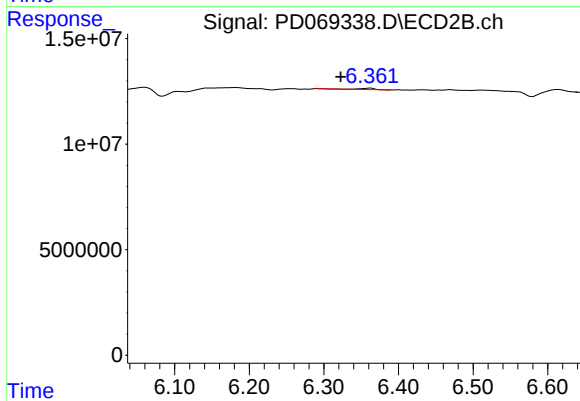
#9 Endosulfan I

R.T.: 6.431 min
Delta R.T.: -0.018 min
Response: 187262
Conc: N.D.



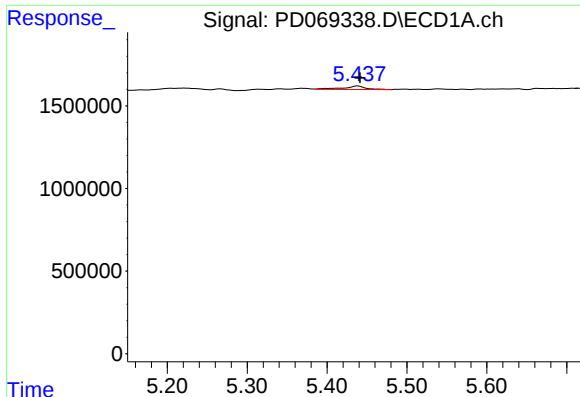
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.057 min
Response: 406258
Conc: 0.27 ng/ml



#10 trans-Chlordane

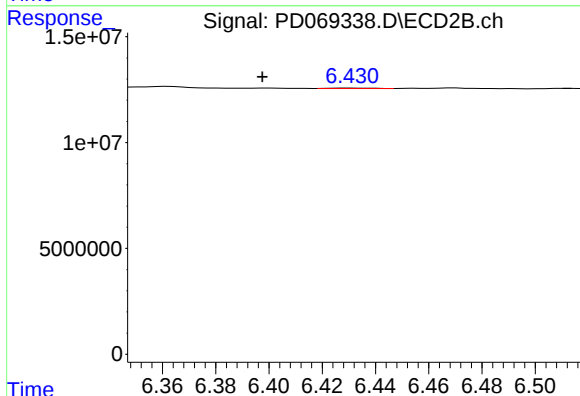
R.T.: 6.362 min
Delta R.T.: 0.040 min
Response: 827971
Conc: N.D.



#11 cis-Chlordane

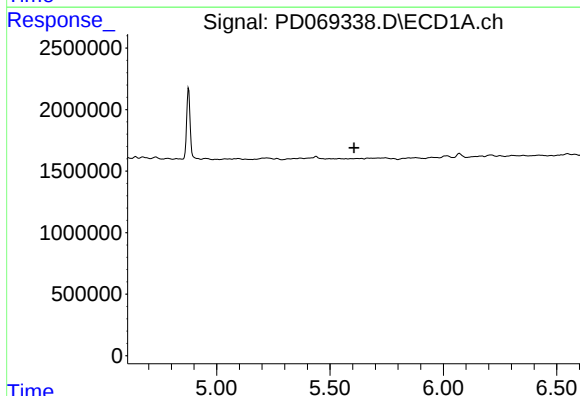
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 406258
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



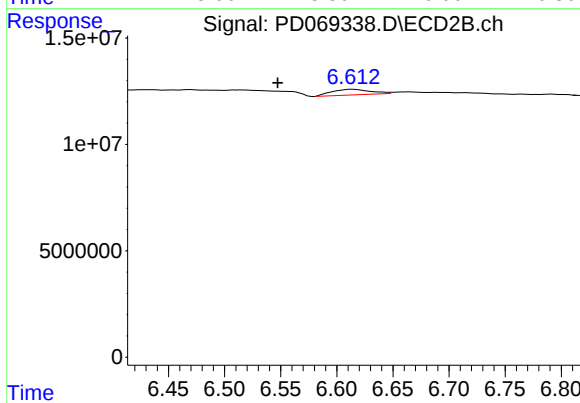
#11 cis-Chlordane

R.T.: 6.431 min
Delta R.T.: 0.034 min
Response: 187262
Conc: N.D.



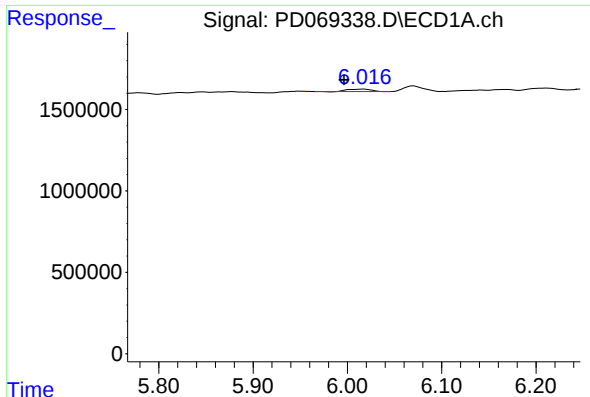
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

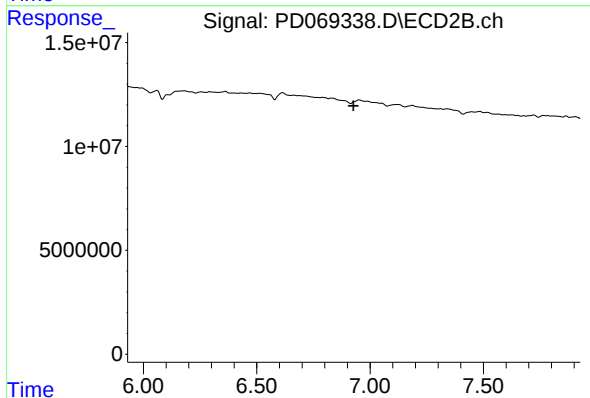
R.T.: 6.614 min
Delta R.T.: 0.066 min
Response: 6295767
Conc: 0.58 ng/ml



#14 Endrin

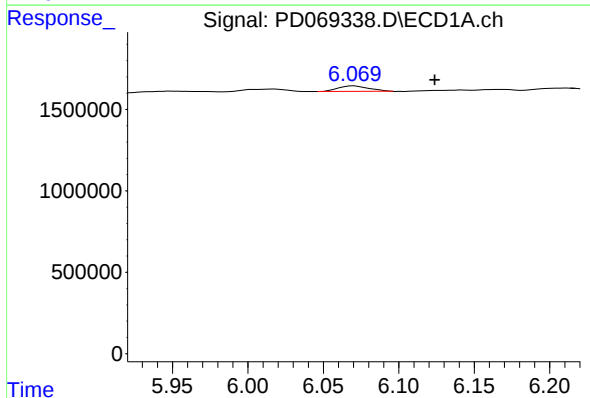
R.T.: 6.017 min
Delta R.T.: 0.020 min
Response: 257295
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



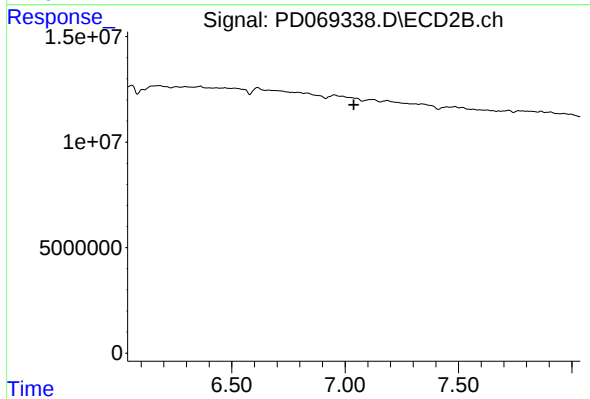
#14 Endrin

R.T.: 6.952 min
Delta R.T.: 0.025 min
Response: -1754562
Conc: N.D.



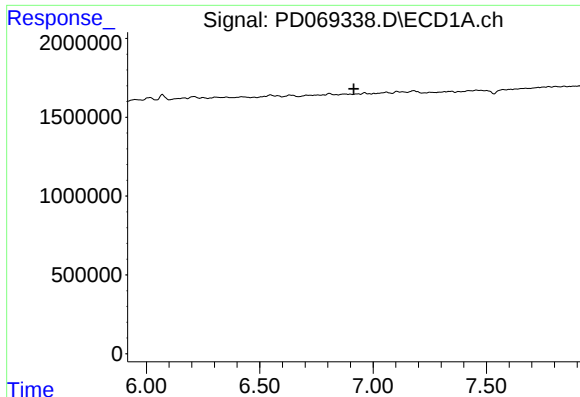
#16 4,4'-DDD

R.T.: 6.070 min
Delta R.T.: -0.053 min
Response: 478097
Conc: 0.39 ng/ml



#16 4,4'-DDD

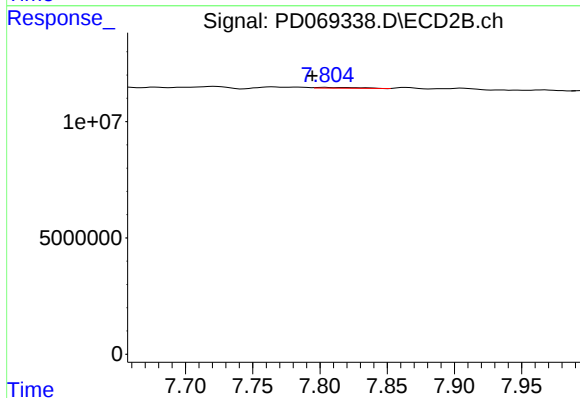
R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.



#20 Methoxychlor

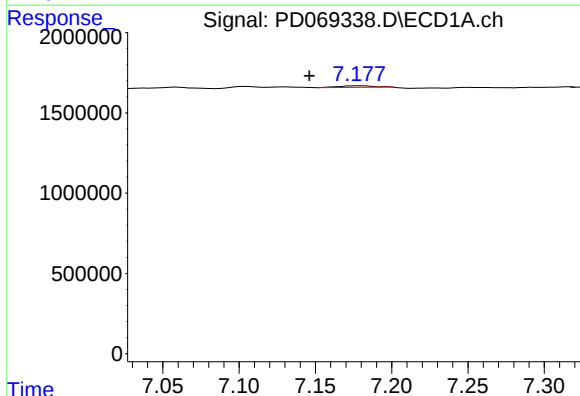
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



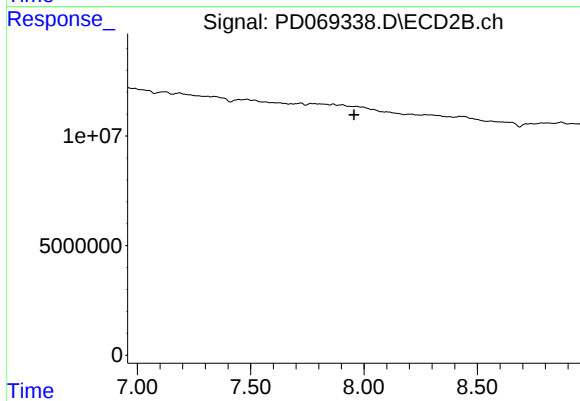
#20 Methoxychlor

R.T.: 7.804 min
Delta R.T.: 0.009 min
Response: 699771
Conc: 0.17 ng/ml



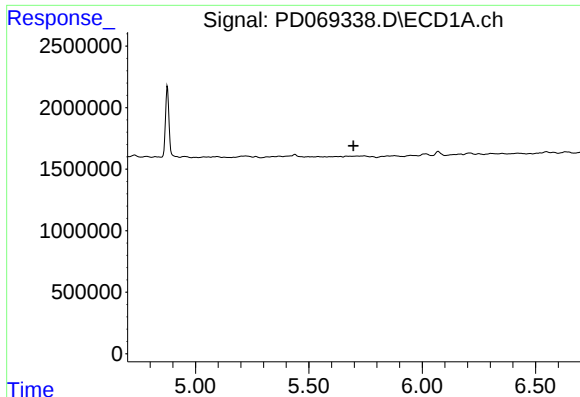
#21 Endrin ketone

R.T.: 7.179 min
Delta R.T.: 0.033 min
Response: 166088
Conc: 0.11 ng/ml



#21 Endrin ketone

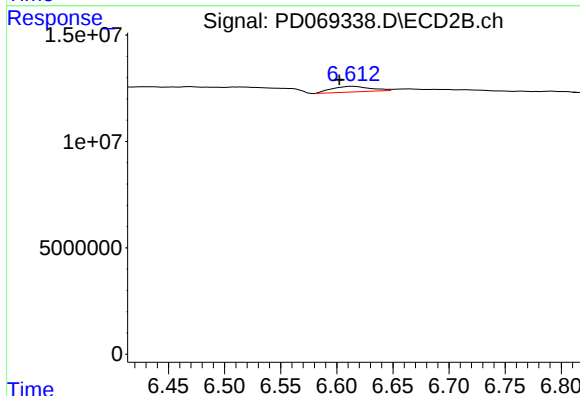
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

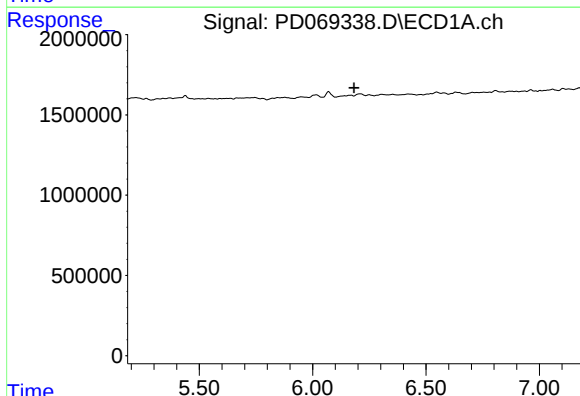
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



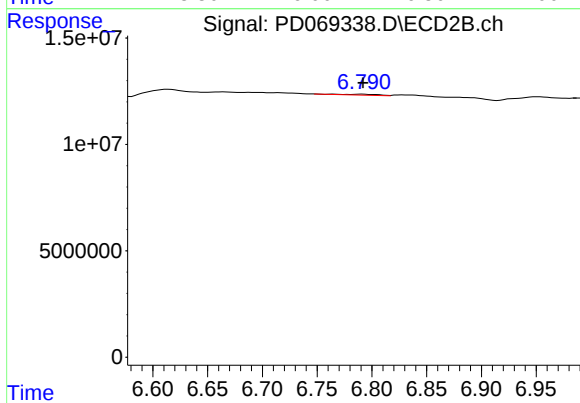
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 6295767
Conc: 133.46 ng/ml



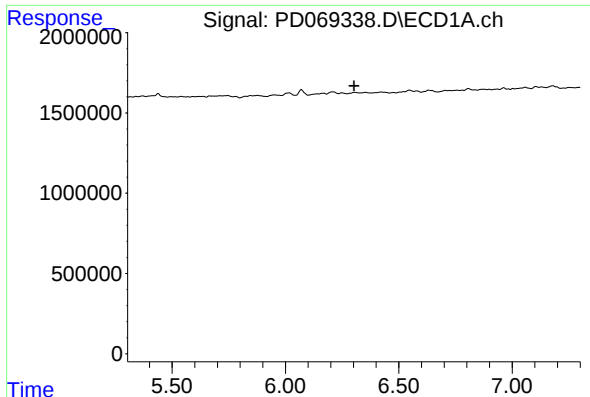
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

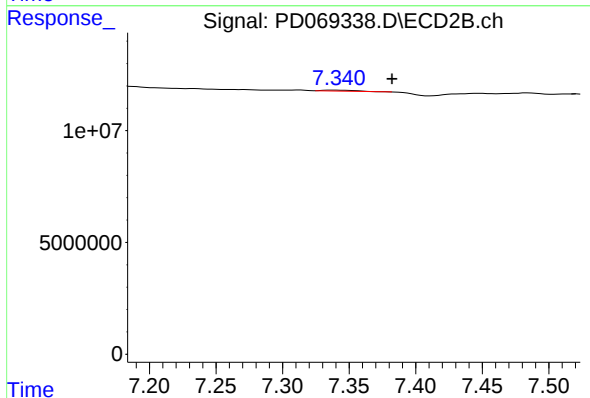
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 1009325
Conc: 9.54 ng/ml



#24 Toxaphene-3

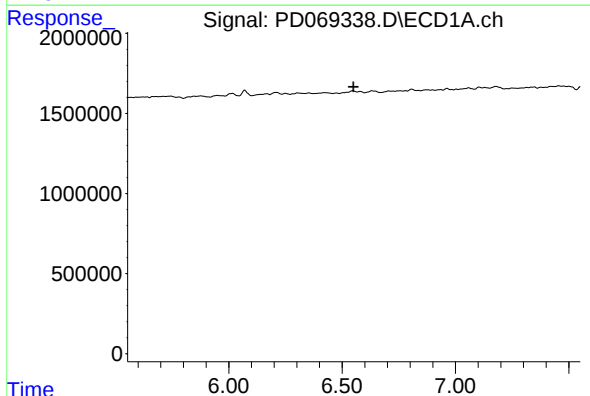
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



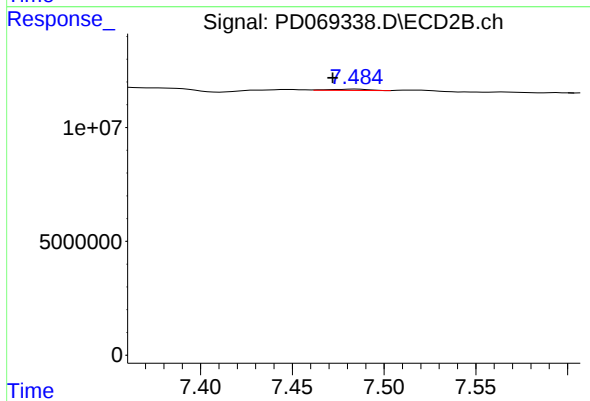
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: -0.044 min
Response: 616571
Conc: 2.54 ng/ml



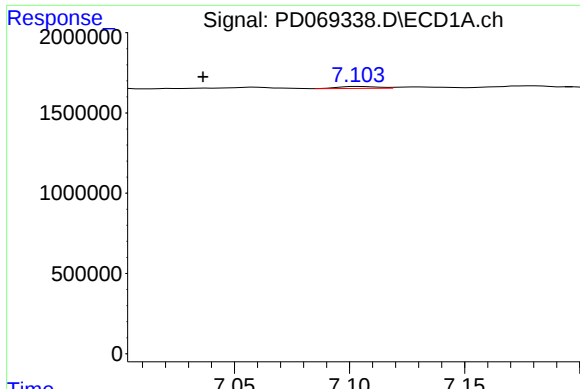
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

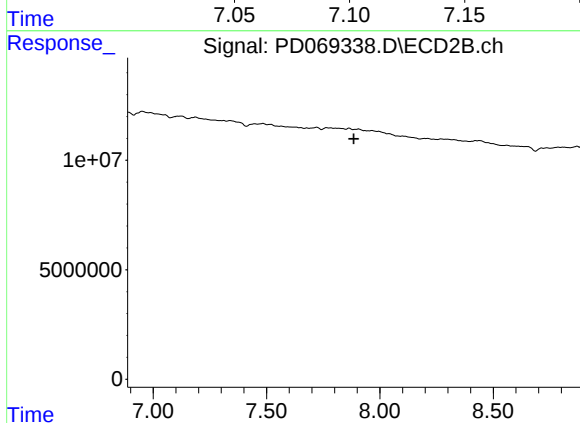
R.T.: 7.485 min
Delta R.T.: 0.013 min
Response: 843159
Conc: 5.76 ng/ml



#26 Toxaphene-5

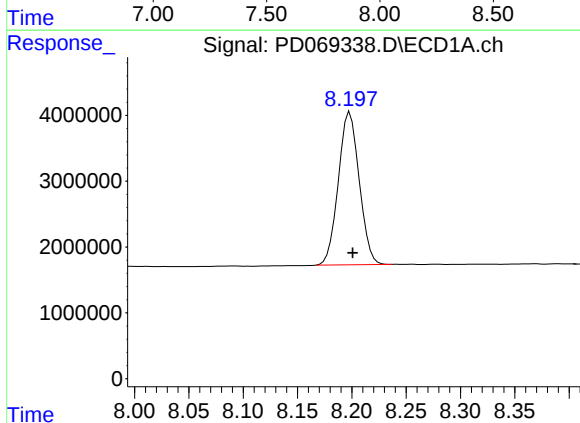
R.T.: 7.104 min
Delta R.T.: 0.068 min
Response: 142544
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



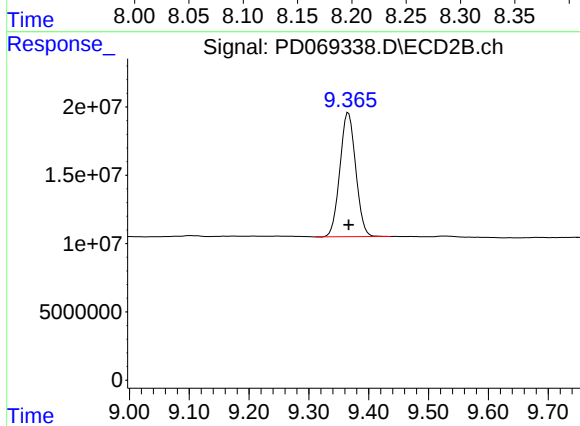
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 31069216
Conc: 23.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 167014653
Conc: 23.75 ng/ml