

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061622\
 Data File : PD070358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 19:28
 Operator : AR\AJ
 Sample : N3358-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 01:45:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

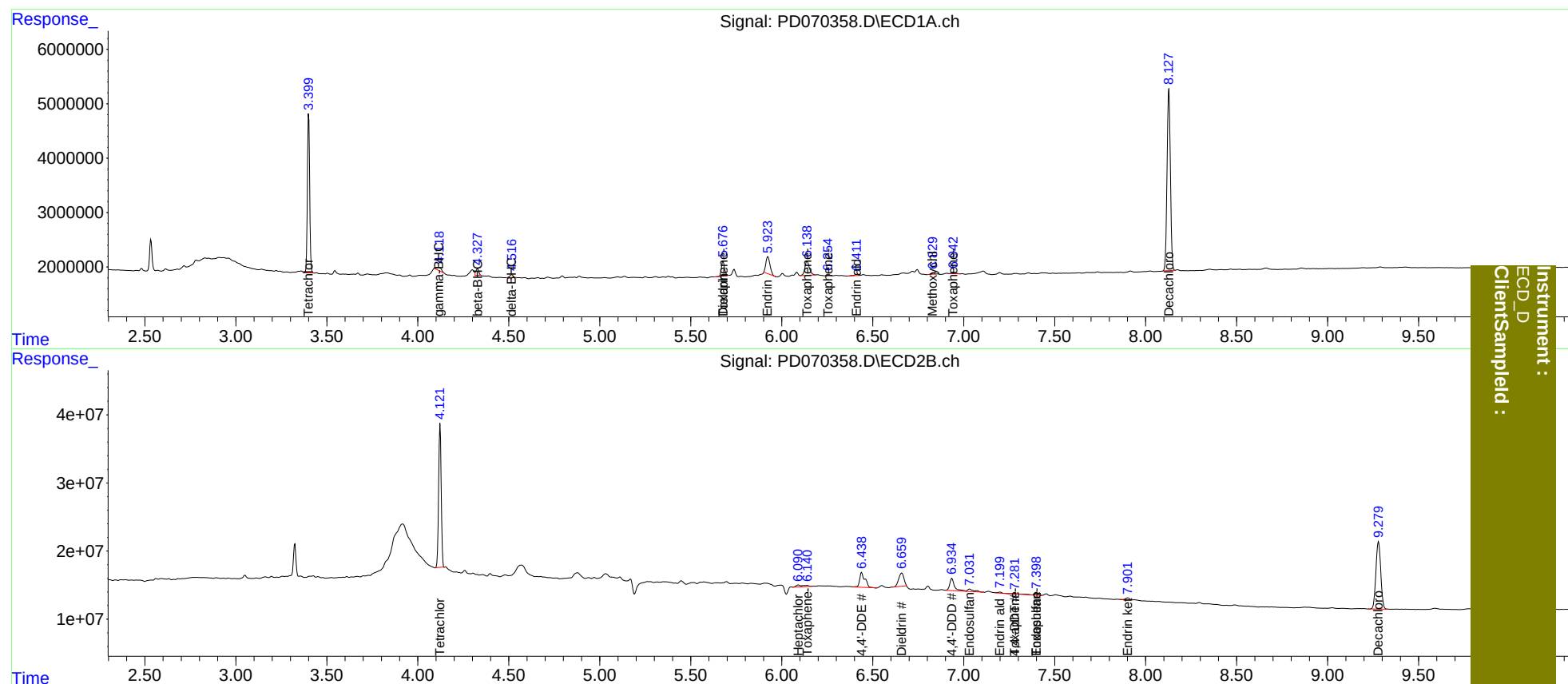
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.123	25556298	207.1E6	17.621	15.331
27)	SA Decachlor...	8.128	9.280	42646802	182.7E6	26.626	25.319
Target Compounds							
3)	MA gamma-BHC...	4.115	4.761f	1097384	-72611	0.546	N.D. #
4)	MA Heptachlor	0.000	5.316	0	504486	N.D.	<MDL
5)	MB Aldrin	4.660	5.644	125966	-79364	<MDL	N.D. #
6)	B beta-BHC	4.329f	4.970	1371542	713387	1.532	<MDL #
7)	B delta-BHC	4.517f	0.000	749305	0	0.371	N.D. #
8)	B Heptachlo...	5.100	6.091f	173814	4294139	<MDL	0.368 #
9)	A Endosulfan I	5.378f	6.358	129741	622243	<MDL	<MDL #
10)	B trans-Chl...	5.378f	6.209f	129741	942030	<MDL	<MDL #
11)	B cis-Chlor...	5.378	6.358	129741	622243	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.440f	0	43297070	N.D.	3.330
13)	MA Dieldrin	5.678	6.659	3226764	38686891	1.701	2.825 #
14)	MA Endrin	5.924	6.879	4963003	75923	2.916	<MDL #
15)	B Endosulfa...	6.255f	7.033f	142317	8318345	<MDL	0.756 #
16)	A 4,4'-DDD	6.060	6.936f	43970	32915663	<MDL	2.981 #
17)	MA 4,4'-DDT	6.255f	7.281	142317	2932515	<MDL	0.285 #
18)	B Endrin al...	6.413f	7.199	304020	2578267	0.244	0.307 #
19)	B Endosulfa...	6.626f	7.399	-4949	5170221	N.D.	0.523
20)	A Methoxychlor	6.830	7.741	298687	400401	0.353	<MDL #
21)	B Endrin ke...	0.000	7.902	0	3477947	N.D.	0.341
22)	Toxaphene-1	5.678f	6.136	3226764	4372636	298.492	137.415 #
23)	Toxaphene-2	6.139	0.000	4434232	0	409.099	N.D. #
24)	Toxaphene-3	6.255	7.281f	142317	2932515	5.154	10.839 #
25)	Toxaphene-4	6.944	7.399	423637	5170221	13.029	32.252 #

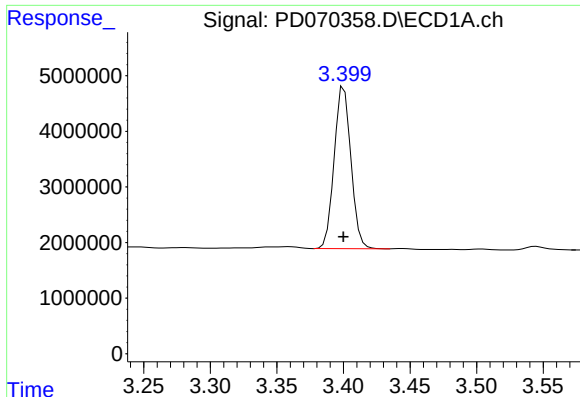
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061622\
Data File : PD070358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 19:28
Operator : AR\AJ
Sample : N3358-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 01:45:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

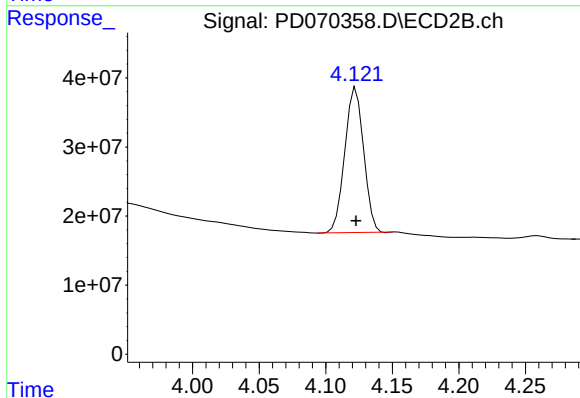




#1 Tetrachloro-m-xylene

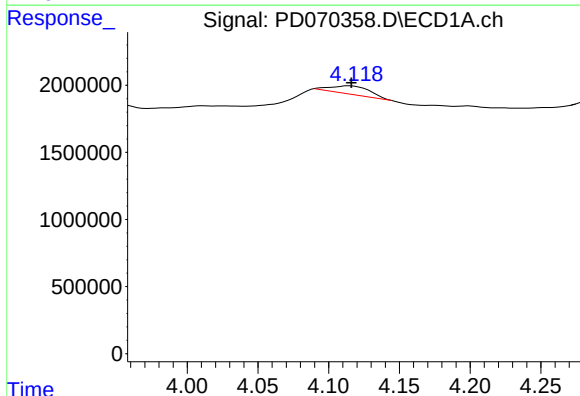
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 25556298
Conc: 17.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



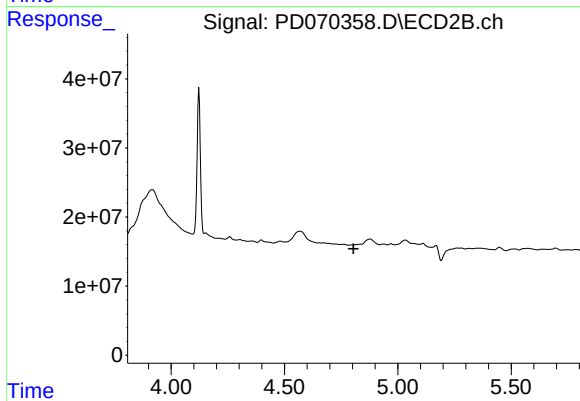
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 207108295
Conc: 15.33 ng/ml



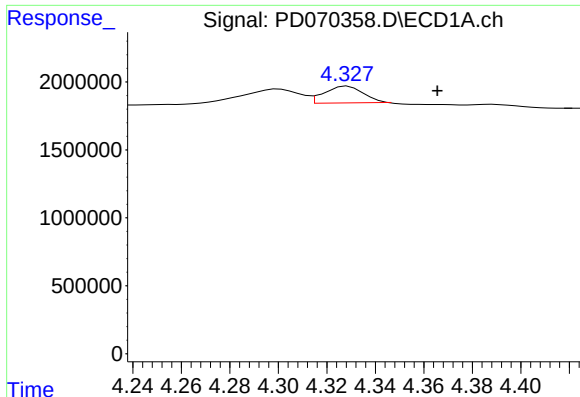
#3 gamma-BHC (Lindane)

R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 1097384
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

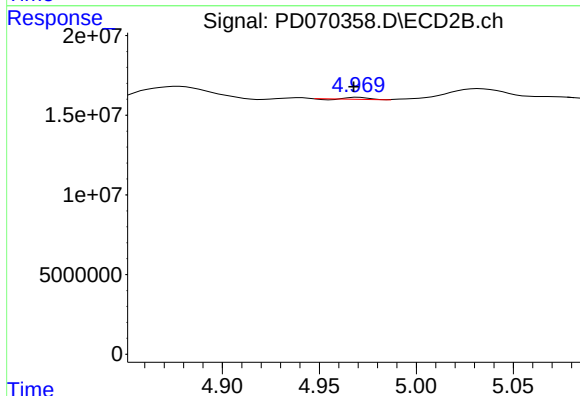
R.T.: 4.761 min
Delta R.T.: -0.044 min
Response: -72611
Conc: N.D.



#6 beta-BHC

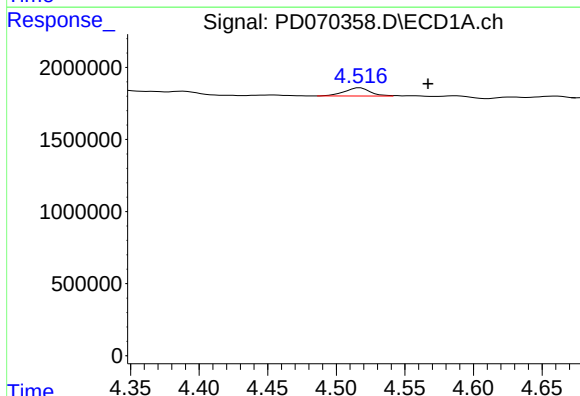
R.T.: 4.329 min
Delta R.T.: -0.037 min
Response: 1371542
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



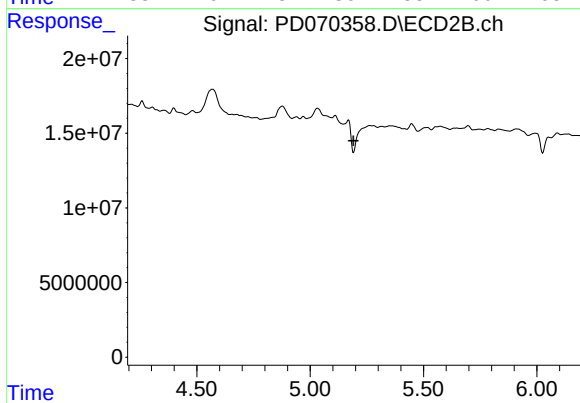
#6 beta-BHC

R.T.: 4.970 min
Delta R.T.: 0.003 min
Response: 713387
Conc: N.D.



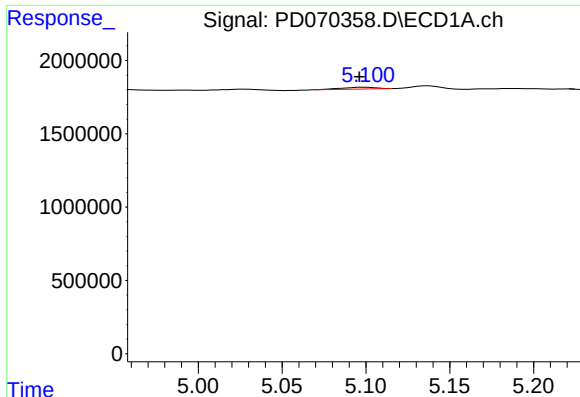
#7 delta-BHC

R.T.: 4.517 min
Delta R.T.: -0.049 min
Response: 749305
Conc: 0.37 ng/ml



#7 delta-BHC

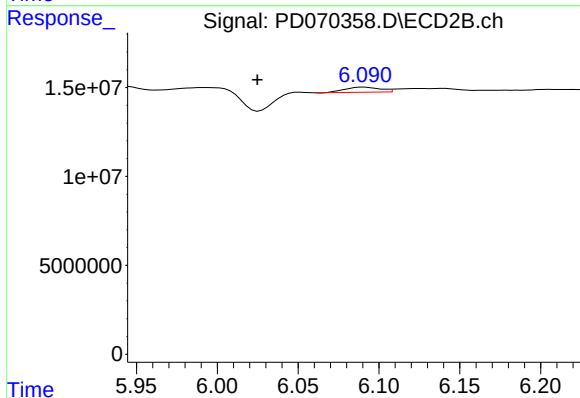
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

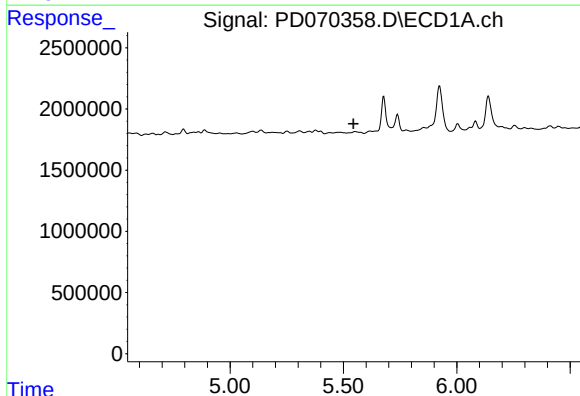
R.T.: 5.100 min
Delta R.T.: 0.004 min
Response: 173814
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



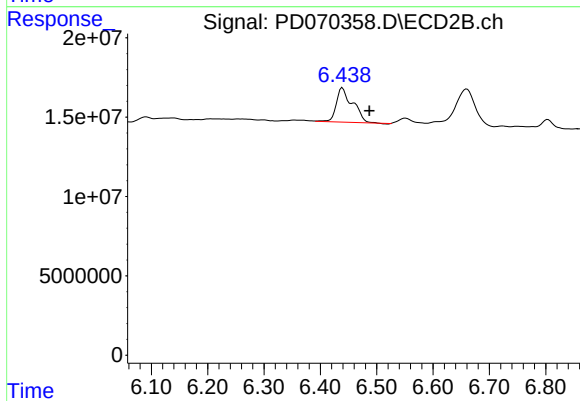
#8 Heptachlor epoxide

R.T.: 6.091 min
Delta R.T.: 0.066 min
Response: 4294139
Conc: 0.37 ng/ml



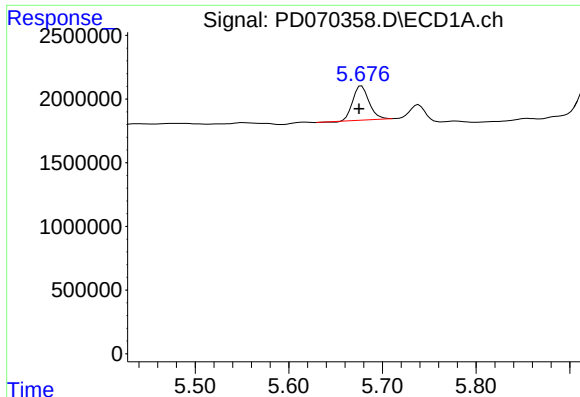
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

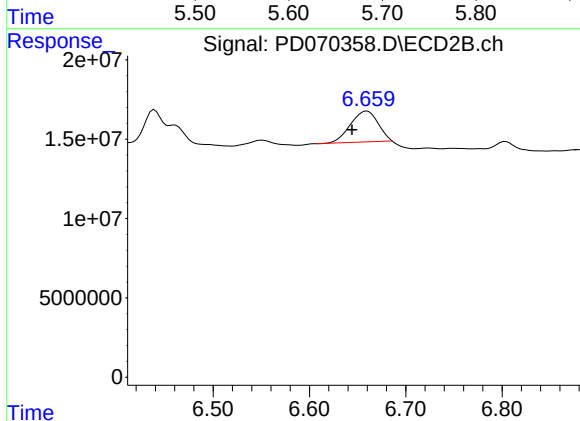
R.T.: 6.440 min
Delta R.T.: -0.047 min
Response: 43297070
Conc: 3.33 ng/ml



#13 Dieldrin

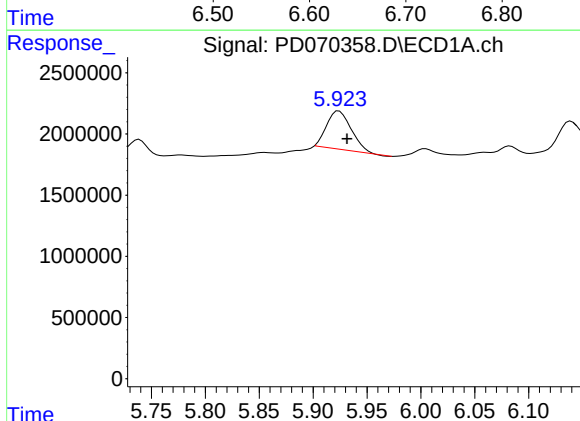
R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 3226764
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



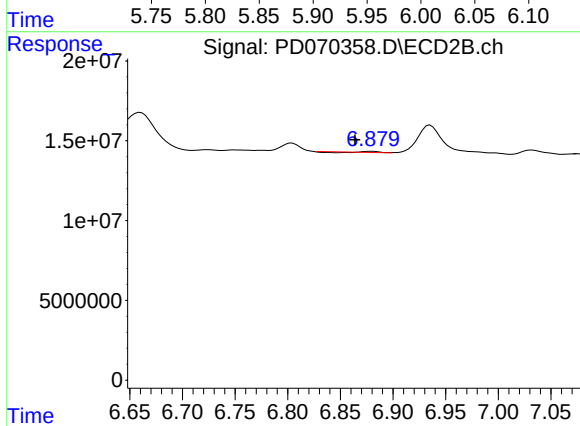
#13 Dieldrin

R.T.: 6.659 min
Delta R.T.: 0.015 min
Response: 38686891
Conc: 2.82 ng/ml



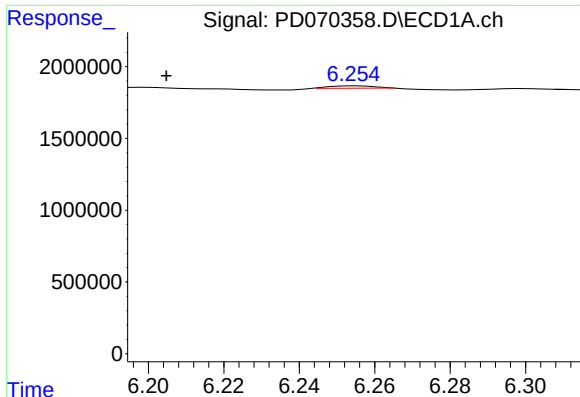
#14 Endrin

R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 4963003
Conc: 2.92 ng/ml



#14 Endrin

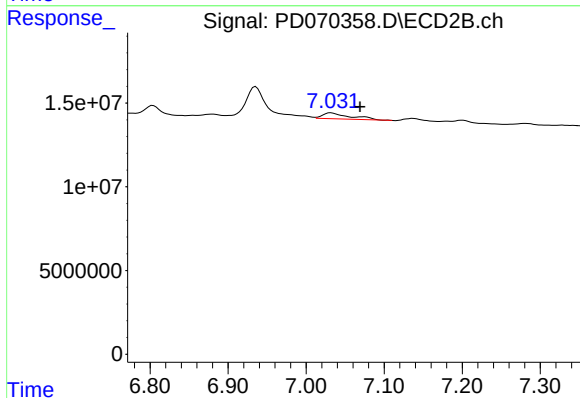
R.T.: 6.879 min
Delta R.T.: 0.015 min
Response: 75923
Conc: N.D.



#15 Endosulfan II

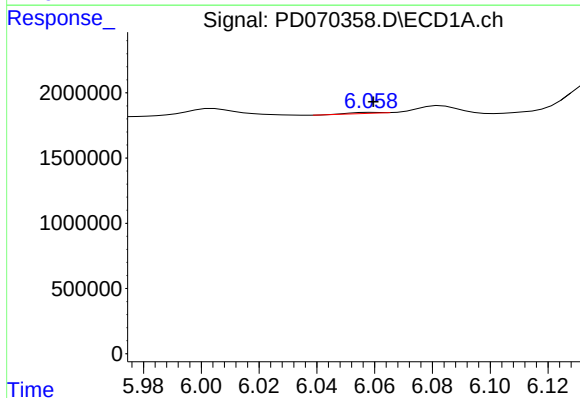
R.T.: 6.255 min
Delta R.T.: 0.050 min
Response: 142317
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



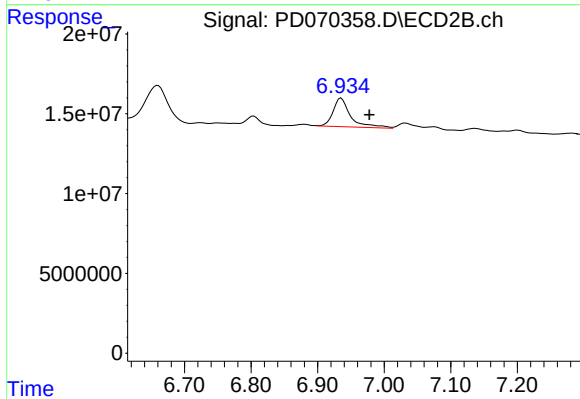
#15 Endosulfan II

R.T.: 7.033 min
Delta R.T.: -0.036 min
Response: 8318345
Conc: 0.76 ng/ml



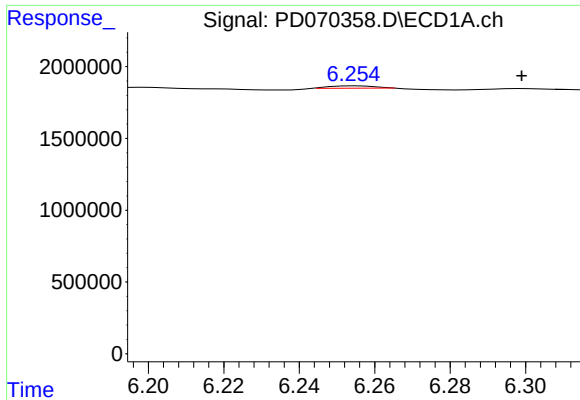
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 43970
Conc: N.D.



#16 4,4'-DDD

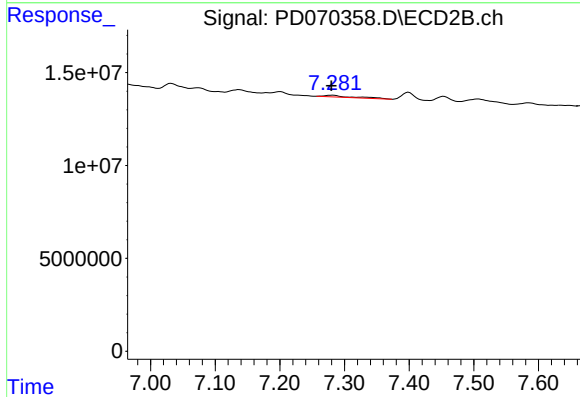
R.T.: 6.936 min
Delta R.T.: -0.042 min
Response: 32915663
Conc: 2.98 ng/ml



#17 4,4'-DDT

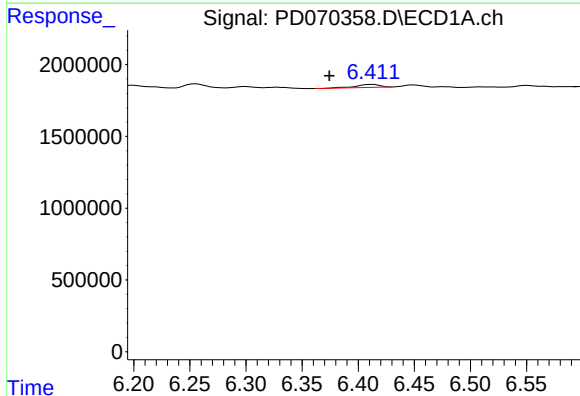
R.T.: 6.255 min
Delta R.T.: -0.044 min
Response: 142317
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



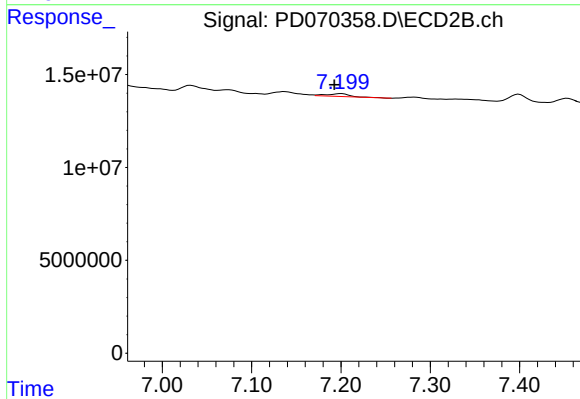
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 2932515
Conc: 0.29 ng/ml



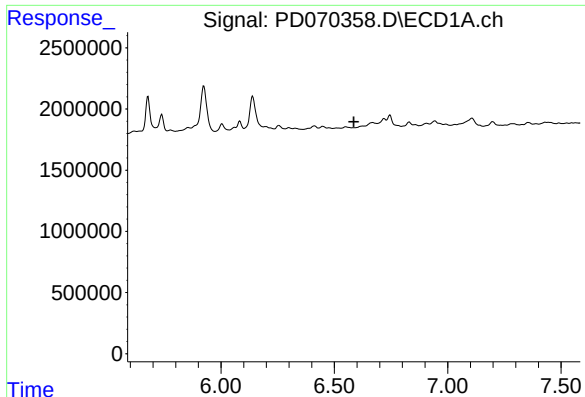
#18 Endrin aldehyde

R.T.: 6.413 min
Delta R.T.: 0.038 min
Response: 304020
Conc: 0.24 ng/ml



#18 Endrin aldehyde

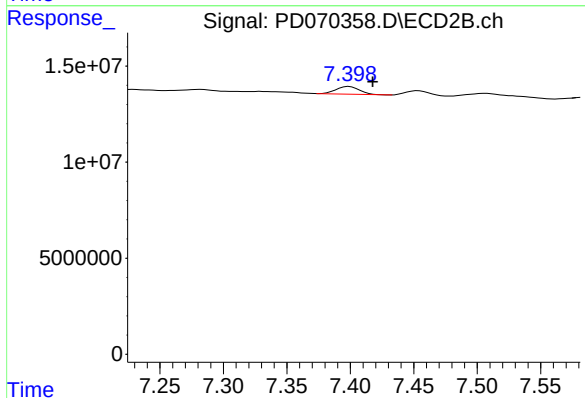
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 2578267
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

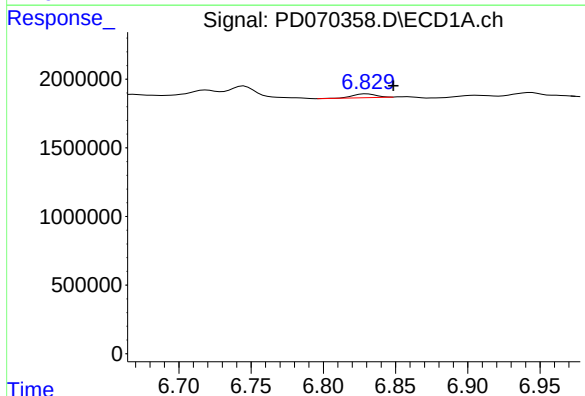
R.T.: 6.626 min
Delta R.T.: 0.040 min
Response: -4949
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



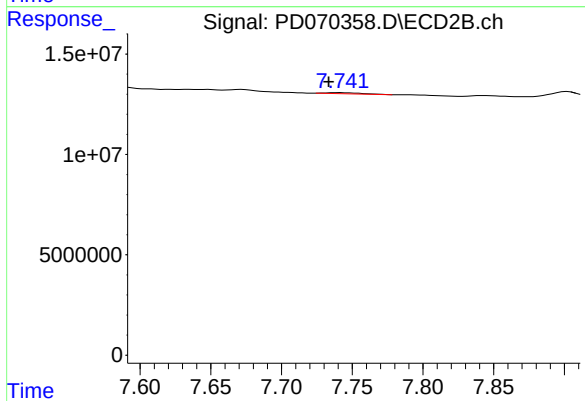
#19 Endosulfan Sulfate

R.T.: 7.399 min
Delta R.T.: -0.019 min
Response: 5170221
Conc: 0.52 ng/ml



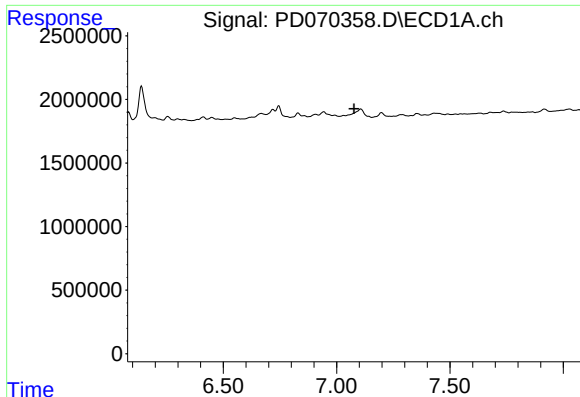
#20 Methoxychlor

R.T.: 6.830 min
Delta R.T.: -0.018 min
Response: 298687
Conc: 0.35 ng/ml



#20 Methoxychlor

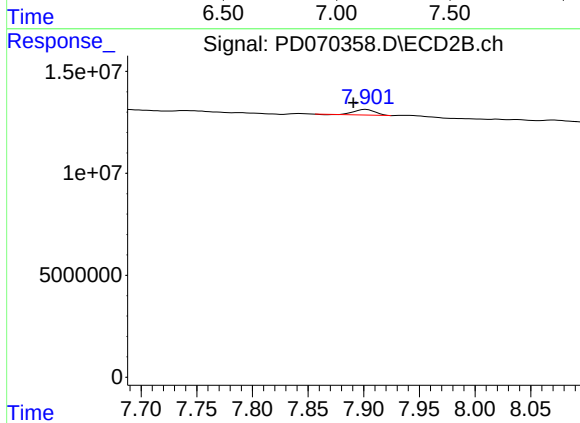
R.T.: 7.741 min
Delta R.T.: 0.008 min
Response: 400401
Conc: N.D.



#21 Endrin ketone

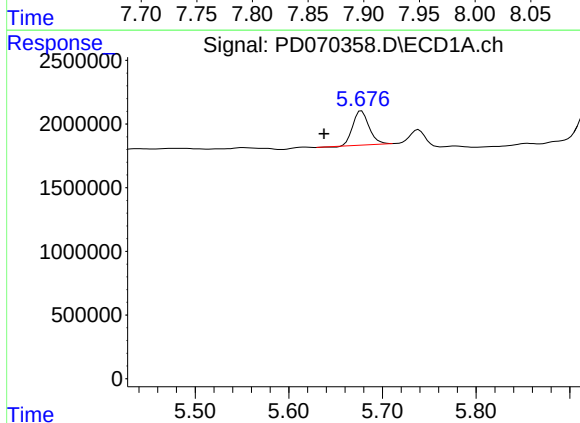
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



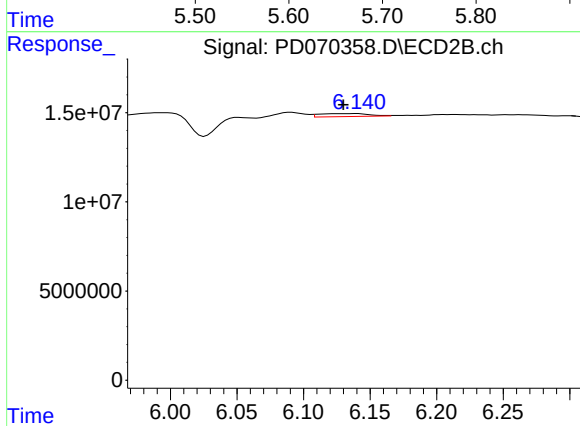
#21 Endrin ketone

R.T.: 7.902 min
Delta R.T.: 0.011 min
Response: 3477947
Conc: 0.34 ng/ml



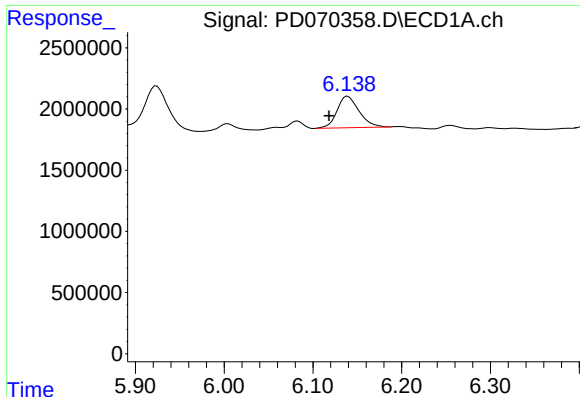
#22 Toxaphene-1

R.T.: 5.678 min
Delta R.T.: 0.040 min
Response: 3226764
Conc: 298.49 ng/ml



#22 Toxaphene-1

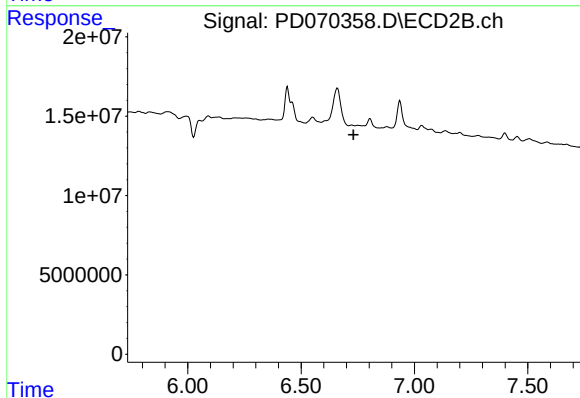
R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 4372636
Conc: 137.42 ng/ml



#23 Toxaphene-2

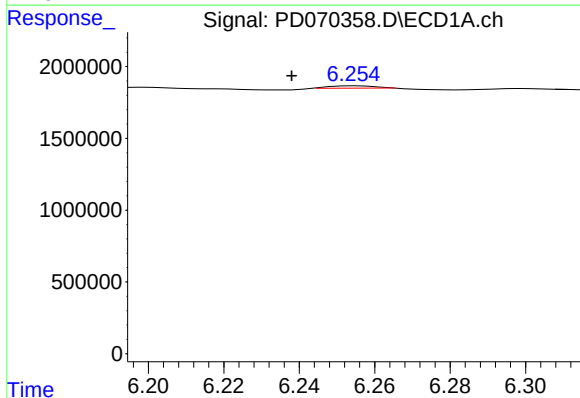
R.T.: 6.139 min
Delta R.T.: 0.021 min
Response: 4434232
Conc: 409.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



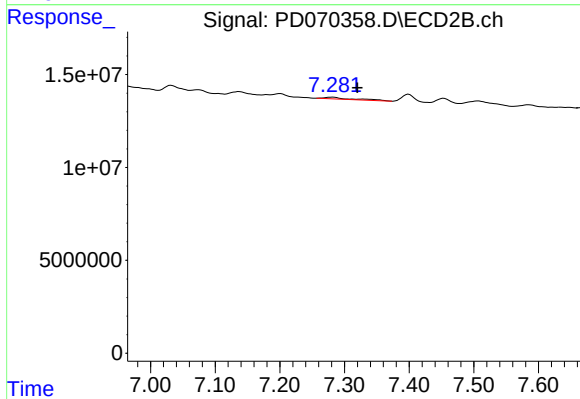
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



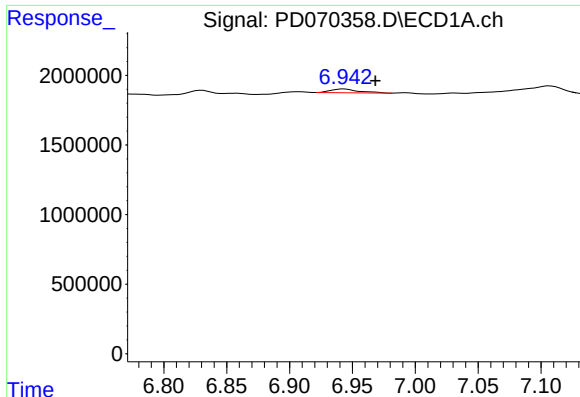
#24 Toxaphene-3

R.T.: 6.255 min
Delta R.T.: 0.017 min
Response: 142317
Conc: 5.15 ng/ml



#24 Toxaphene-3

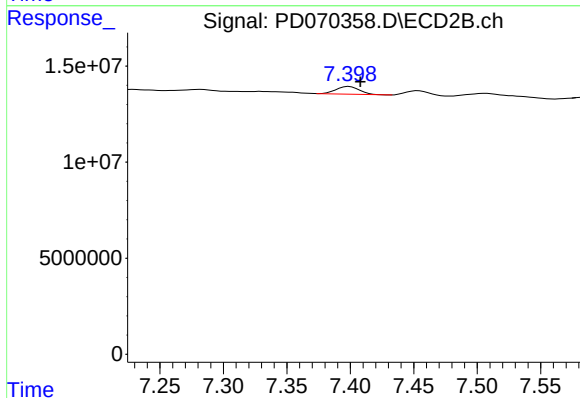
R.T.: 7.281 min
Delta R.T.: -0.039 min
Response: 2932515
Conc: 10.84 ng/ml



#25 Toxaphene-4

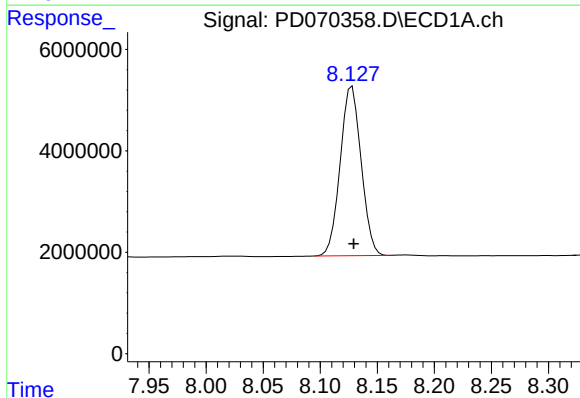
R.T.: 6.944 min
Delta R.T.: -0.024 min
Response: 423637
Conc: 13.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



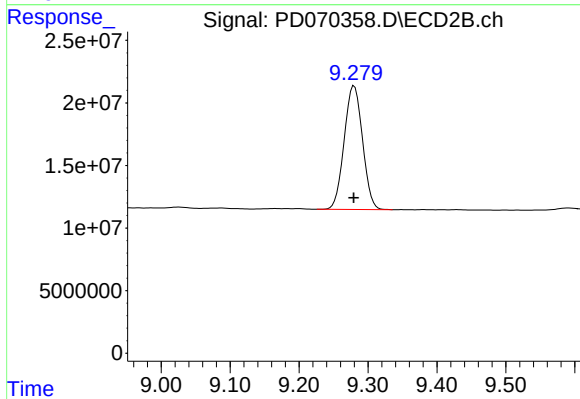
#25 Toxaphene-4

R.T.: 7.399 min
Delta R.T.: -0.009 min
Response: 5170221
Conc: 32.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 42646802
Conc: 26.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 182727087
Conc: 25.32 ng/ml