

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 23:35
 Operator : AR\AJ
 Sample : N4982-18
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:52:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 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

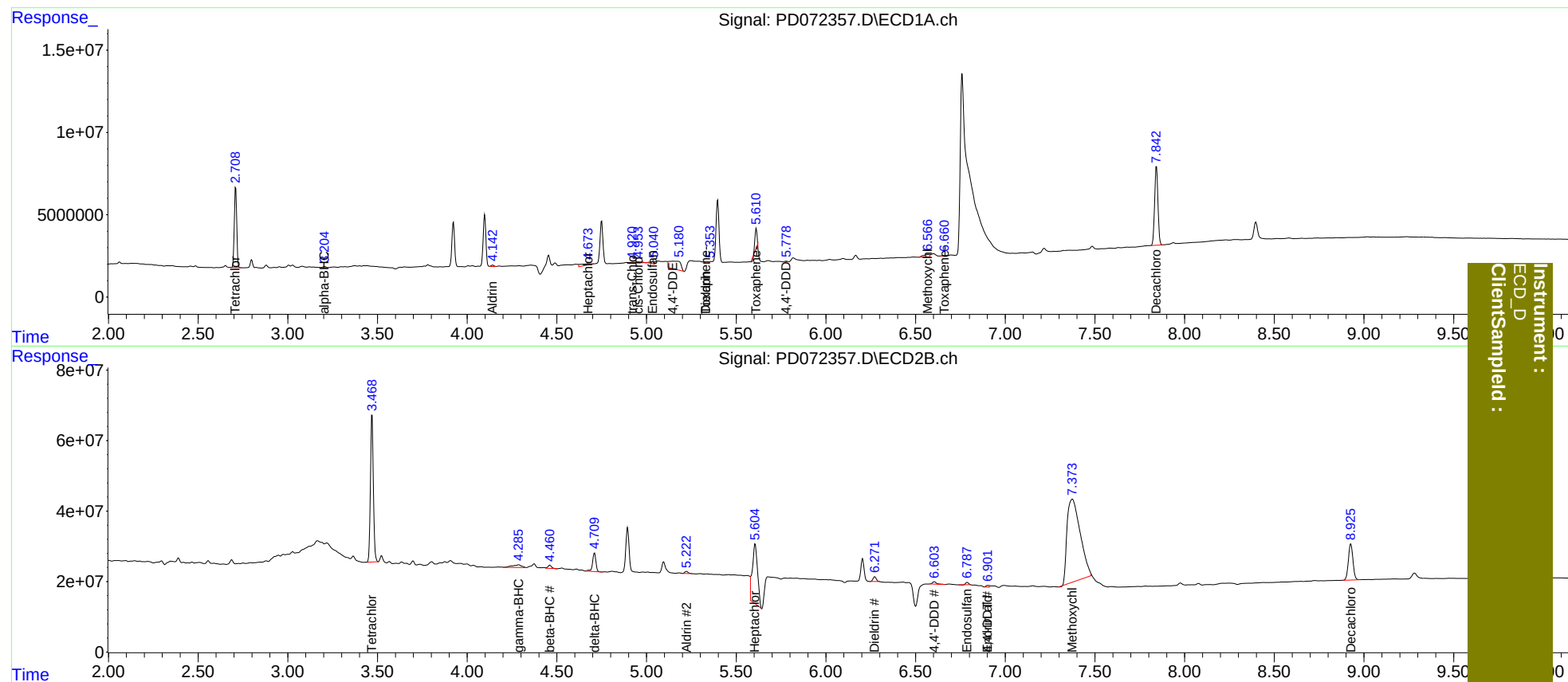
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	45989782	474.7E6	18.841	19.849
27)	SA Decachlor...	7.843	8.927	61841905	180.8E6	31.659	35.798
Target Compounds							
2)	A alpha-BHC	3.206	0.000	764723	0	0.214	N.D. #
3)	MA gamma-BHC...	0.000	4.287	0	27482154	N.D.	1.057
4)	MA Heptachlor	3.887	0.000	98812	0	<MDL	N.D. #
5)	MB Aldrin	4.143	5.223f	887121	7819956	0.270	0.541 #
6)	B beta-BHC	3.887f	4.461	98812	12776855	<MDL	1.266 #
7)	B delta-BHC	4.061	4.710	164435	68314731	<MDL	3.602 #
8)	B Heptachlo...	4.675	5.606	3930058	346.3E6	1.324	30.691 #
9)	A Endosulfan I	5.034	0.000	1901101	0	0.732	N.D. #
10)	B trans-Chl...	4.920	0.000	673047	0	0.222	N.D. #
11)	B cis-Chlor...	4.955	0.000	1468035	0	0.500	N.D. #
12)	B 4,4'-DDE	5.147	6.140	22037218	-4580387	7.638	N.D. #
13)	MA Dieldrin	5.330	6.273	511429	17542393	0.178	1.840 #
14)	MA Endrin	5.574	0.000	11202	0	<MDL	N.D. #
15)	B Endosulfa...	5.898	6.788f	-682770	6886537	N.D.	0.953
16)	A 4,4'-DDD	5.779f	6.605	349229	11283746	0.156	1.584 #
17)	MA 4,4'-DDT	5.925f	6.903f	-20488	5263442	N.D.	0.781
18)	B Endrin al...	0.000	6.903f	0	5263442	N.D.	0.853
19)	B Endosulfa...	6.266	0.000	156103	0	<MDL	N.D. #
20)	A Methoxychlor	6.568	7.374f	3149183	1194.5E6	2.676	372.144 #
22)	Toxaphene-1	5.330f	0.000	511429	0	38.205	N.D. #
23)	Toxaphene-2	5.612	6.140	8222393	-4580387	645.195	N.D. #
25)	Toxaphene-4	6.663	0.000	118080	0	1.676	N.D. #

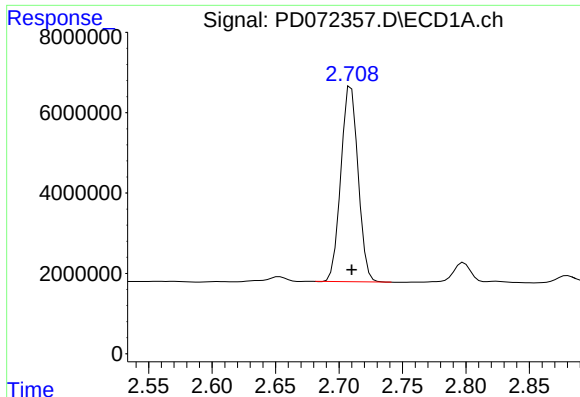
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
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Acq On : 11 Oct 2022 23:35
Operator : AR\AJ
Sample : N4982-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

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Volume Inj. : 1 µl
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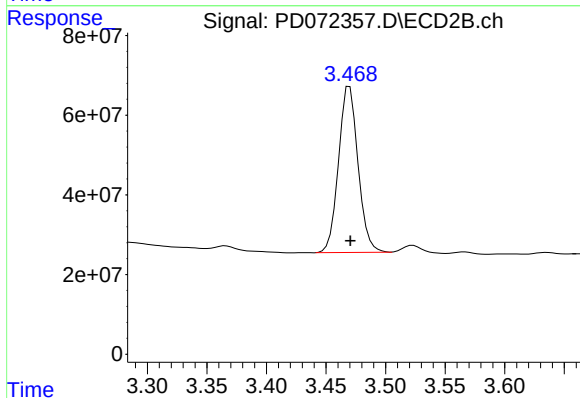




#1 Tetrachloro-m-xylene

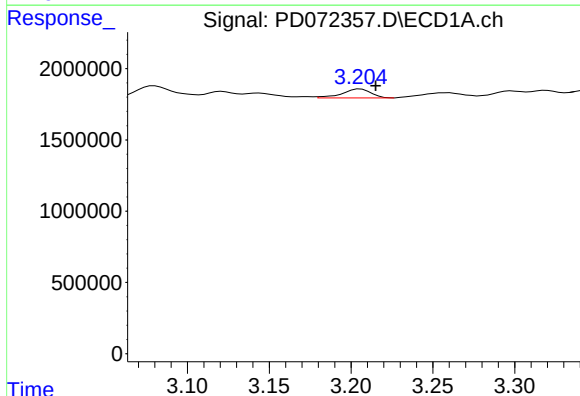
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 45989782
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



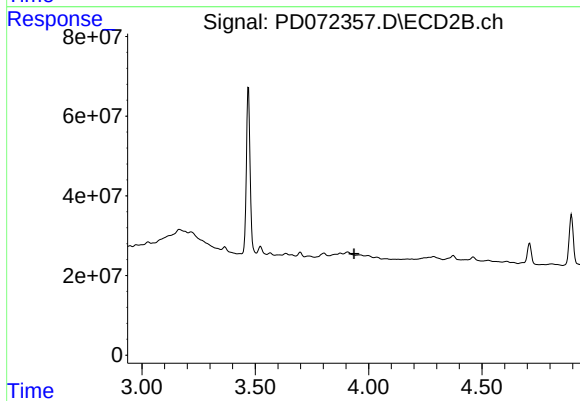
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 474656416
Conc: 19.85 ng/ml



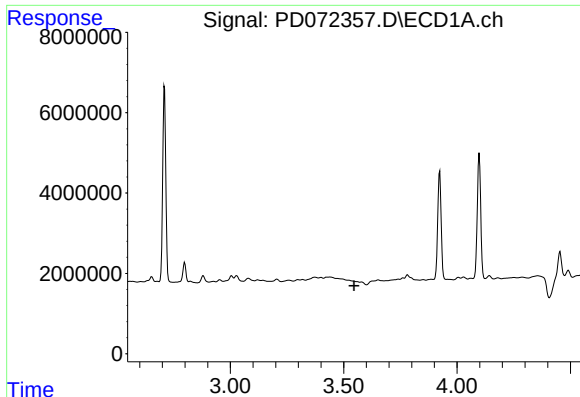
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 764723
Conc: 0.21 ng/ml



#2 alpha-BHC

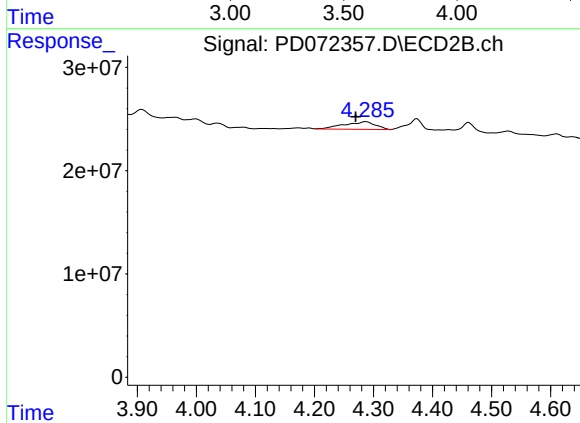
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

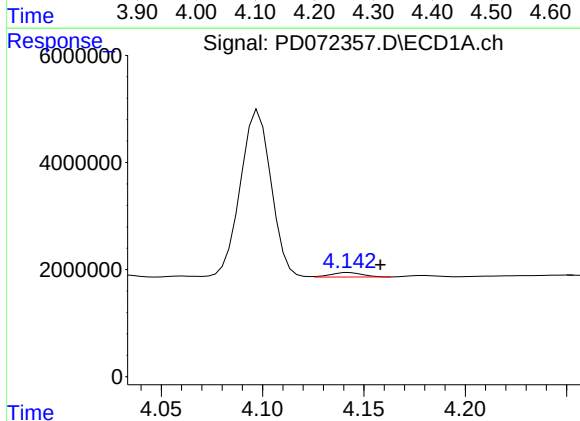
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



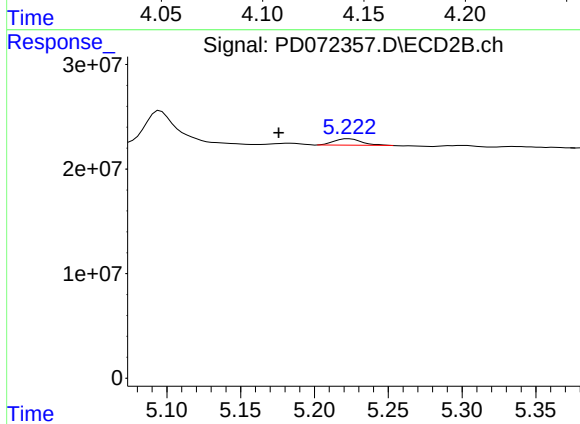
#3 gamma-BHC (Lindane)

R.T.: 4.287 min
Delta R.T.: 0.017 min
Response: 27482154
Conc: 1.06 ng/ml



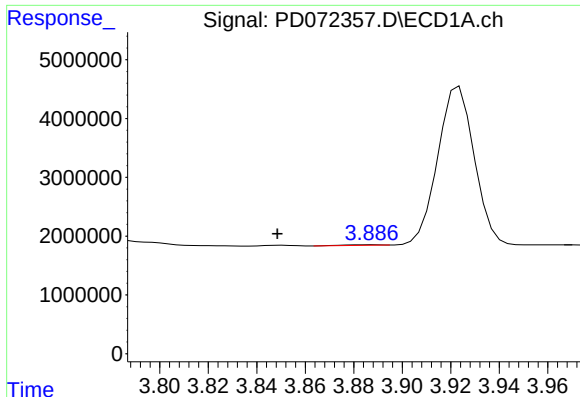
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 887121
Conc: 0.27 ng/ml



#5 Aldrin

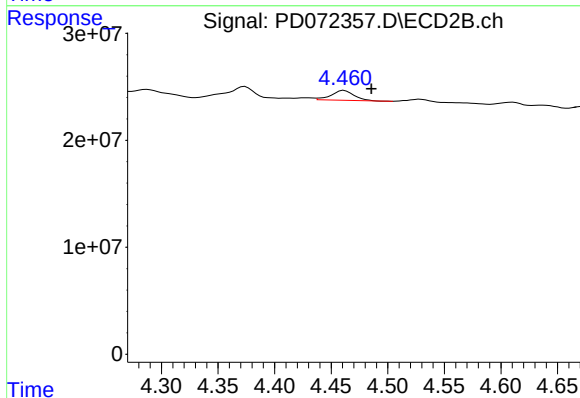
R.T.: 5.223 min
Delta R.T.: 0.048 min
Response: 7819956
Conc: 0.54 ng/ml



#6 beta-BHC

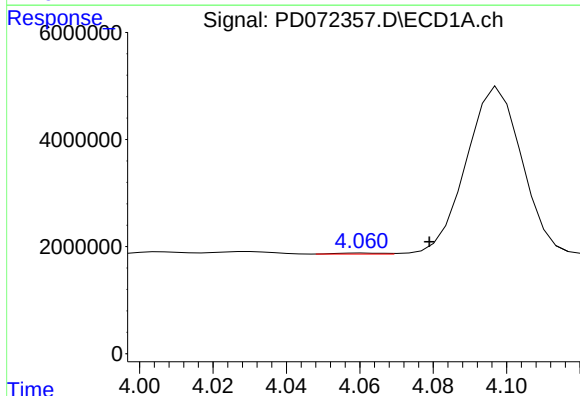
R.T.: 3.887 min
Delta R.T.: 0.039 min
Response: 98812
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



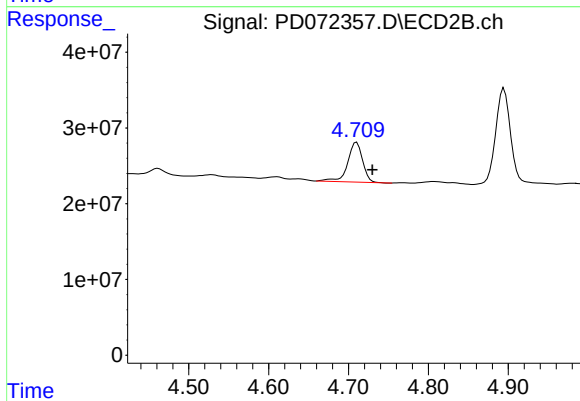
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 12776855
Conc: 1.27 ng/ml



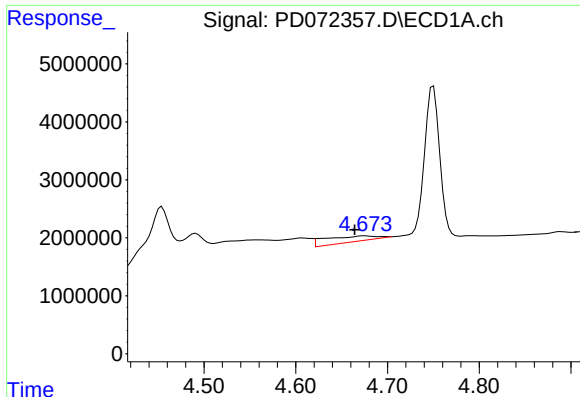
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: -0.018 min
Response: 164435
Conc: N.D.



#7 delta-BHC

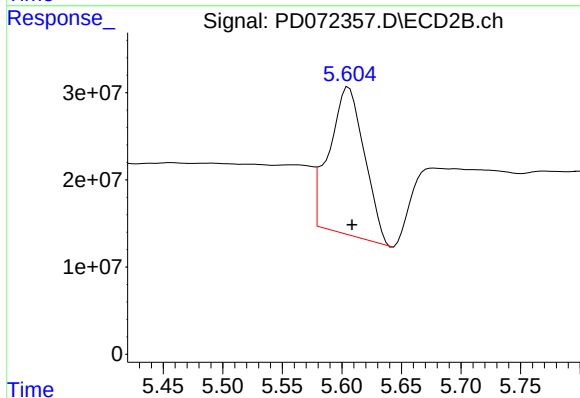
R.T.: 4.710 min
Delta R.T.: -0.020 min
Response: 68314731
Conc: 3.60 ng/ml



#8 Heptachlor epoxide

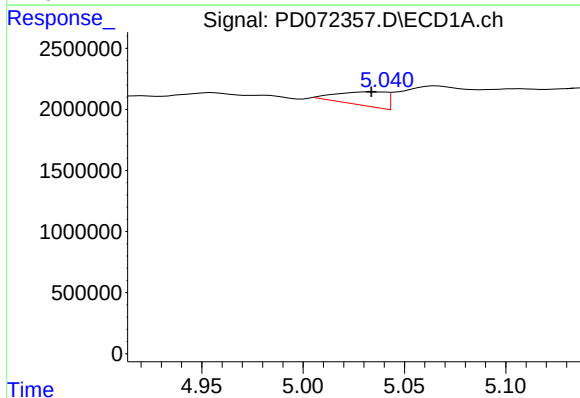
R.T.: 4.675 min
Delta R.T.: 0.010 min
Response: 3930058
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



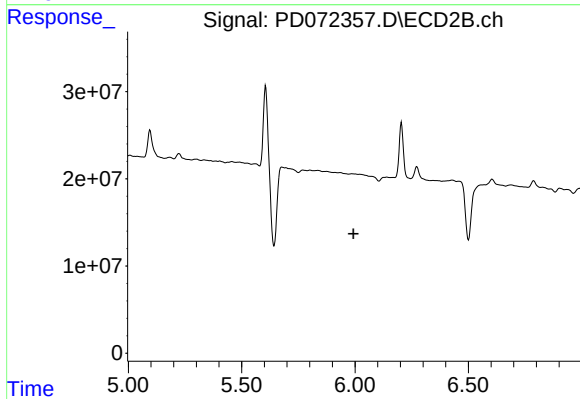
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 346322666
Conc: 30.69 ng/ml



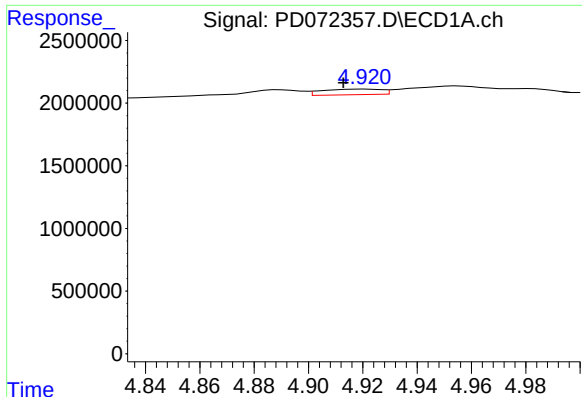
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 1901101
Conc: 0.73 ng/ml



#9 Endosulfan I

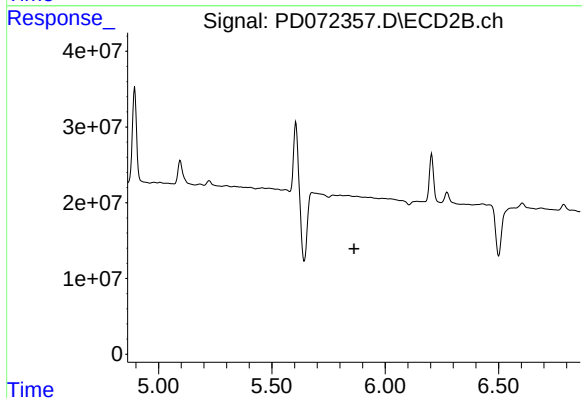
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

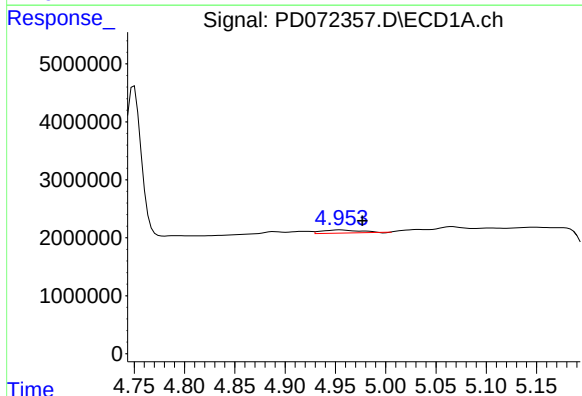
R.T.: 4.920 min
Delta R.T.: 0.008 min
Response: 673047
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



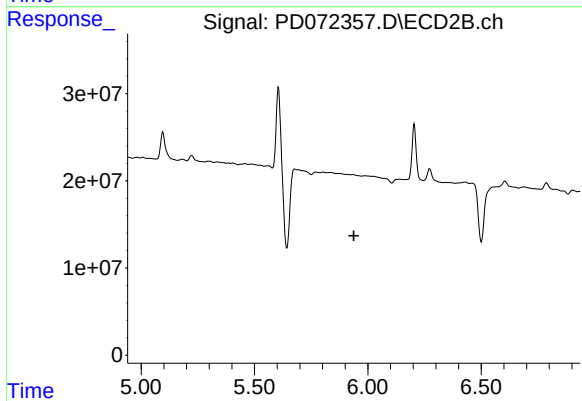
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



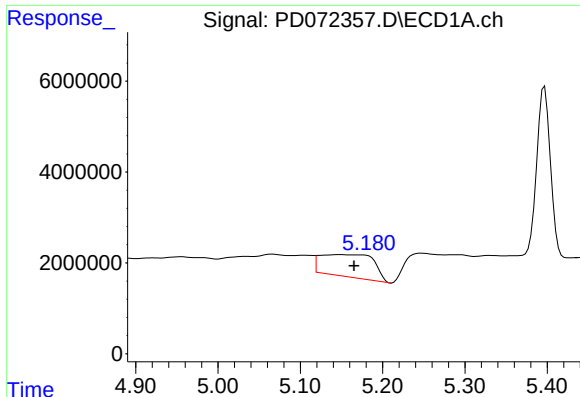
#11 cis-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.022 min
Response: 1468035
Conc: 0.50 ng/ml



#11 cis-Chlordane

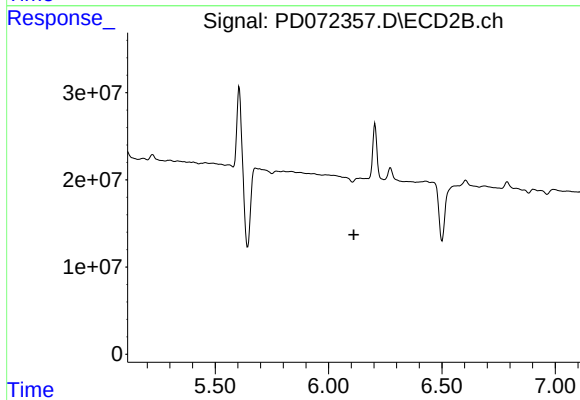
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

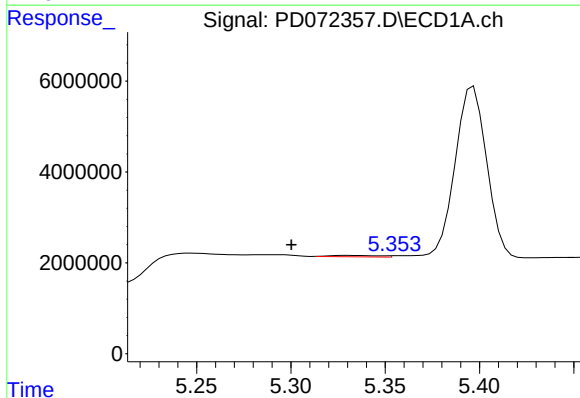
R.T.: 5.147 min
Delta R.T.: -0.018 min
Response: 22037218
Conc: 7.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



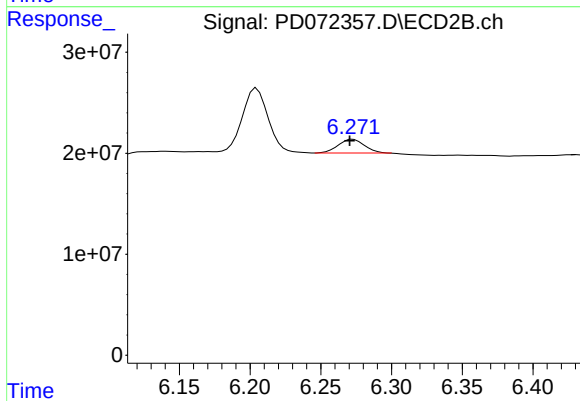
#12 4,4'-DDE

R.T.: 6.140 min
Delta R.T.: 0.029 min
Response: -4580387
Conc: N.D.



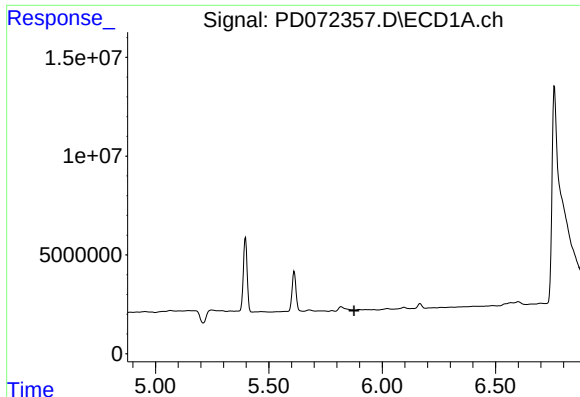
#13 Dieldrin

R.T.: 5.330 min
Delta R.T.: 0.030 min
Response: 511429
Conc: 0.18 ng/ml



#13 Dieldrin

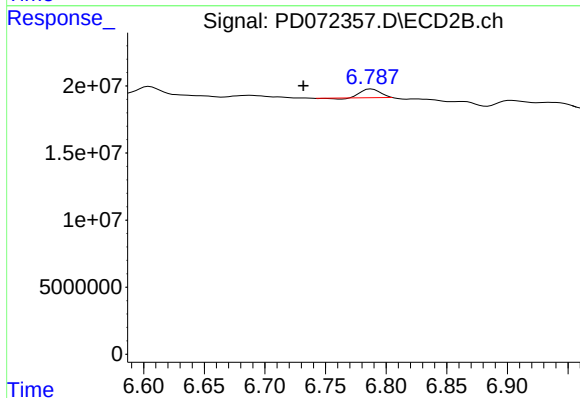
R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 17542393
Conc: 1.84 ng/ml



#15 Endosulfan II

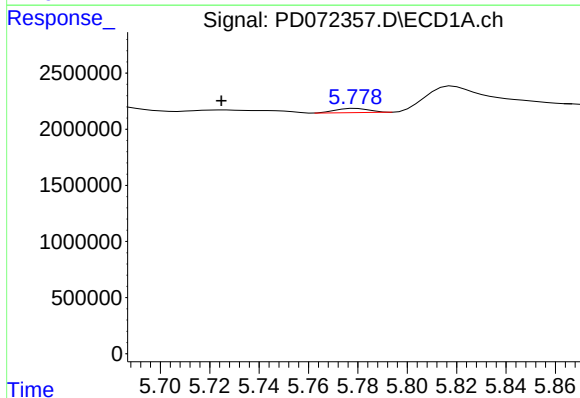
R.T.: 5.898 min
Delta R.T.: 0.023 min
Response: -682770
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



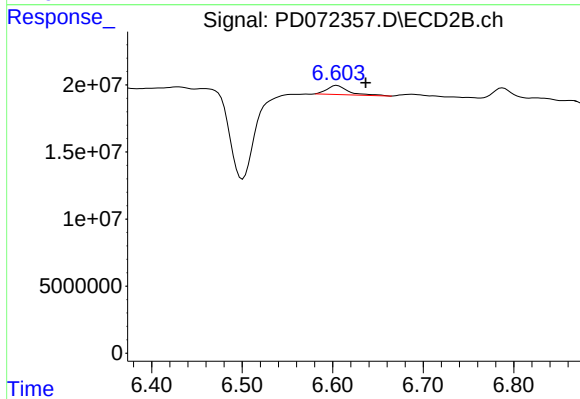
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.056 min
Response: 6886537
Conc: 0.95 ng/ml



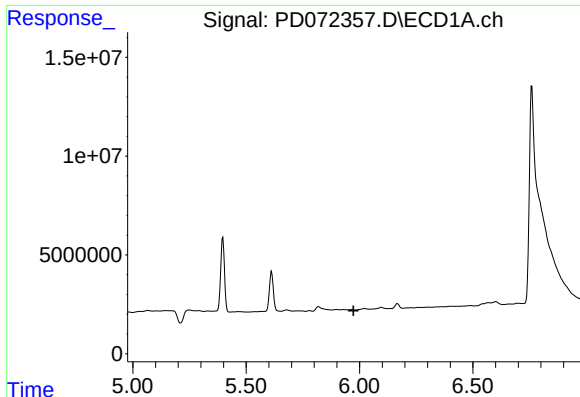
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.054 min
Response: 349229
Conc: 0.16 ng/ml



#16 4,4'-DDD

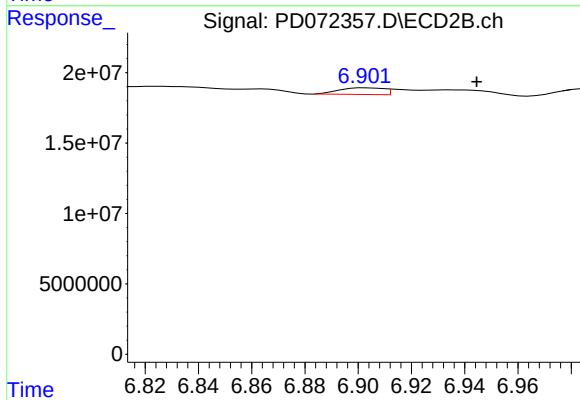
R.T.: 6.605 min
Delta R.T.: -0.032 min
Response: 11283746
Conc: 1.58 ng/ml



#17 4,4'-DDT

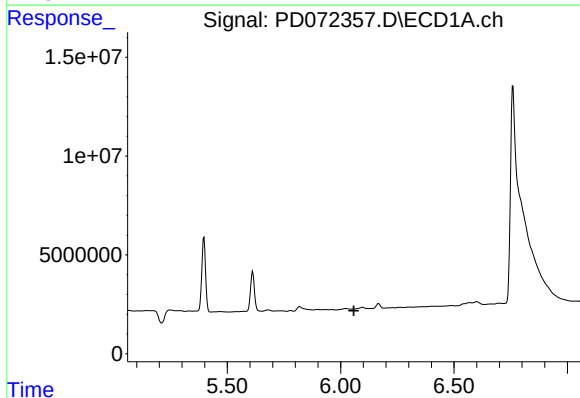
R.T.: 5.925 min
Delta R.T.: -0.049 min
Response: -20488
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



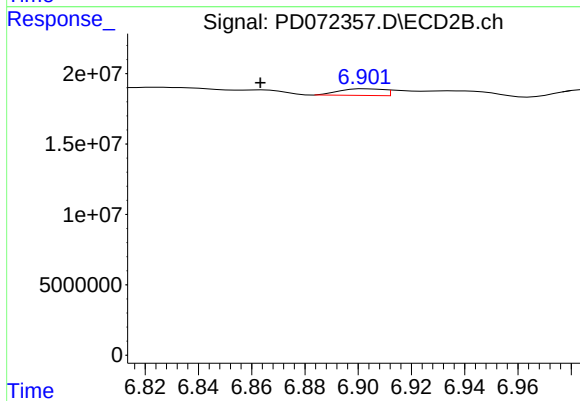
#17 4,4'-DDT

R.T.: 6.903 min
Delta R.T.: -0.041 min
Response: 5263442
Conc: 0.78 ng/ml



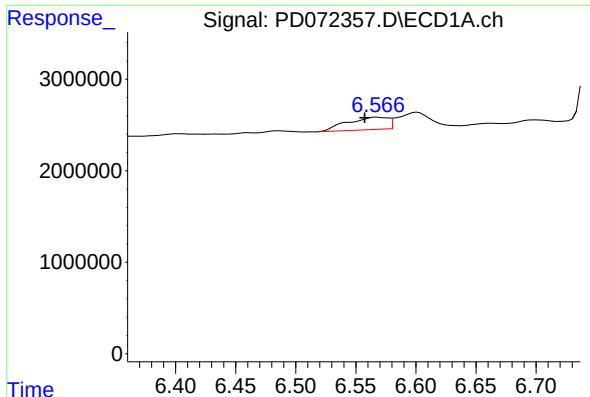
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

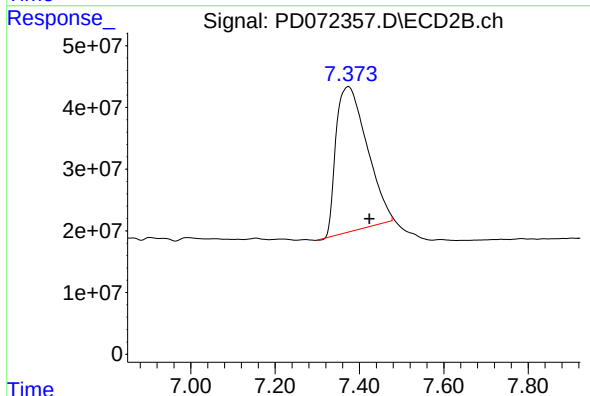
R.T.: 6.903 min
Delta R.T.: 0.040 min
Response: 5263442
Conc: 0.85 ng/ml



#20 Methoxychlor

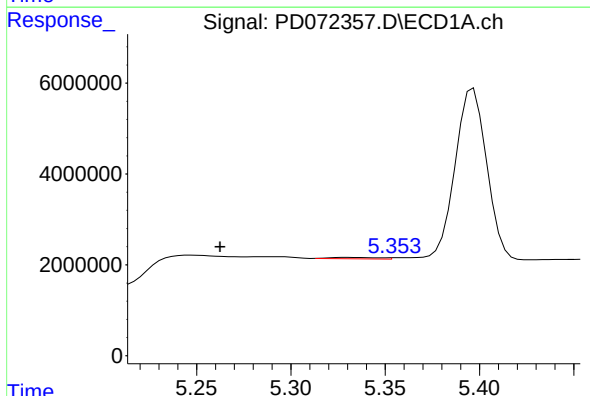
R.T.: 6.568 min
Delta R.T.: 0.011 min
Response: 3149183
Conc: 2.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



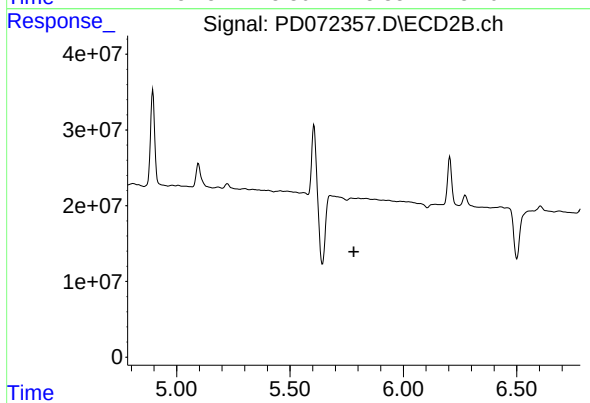
#20 Methoxychlor

R.T.: 7.374 min
Delta R.T.: -0.049 min
Response: 1194512102
Conc: 372.14 ng/ml



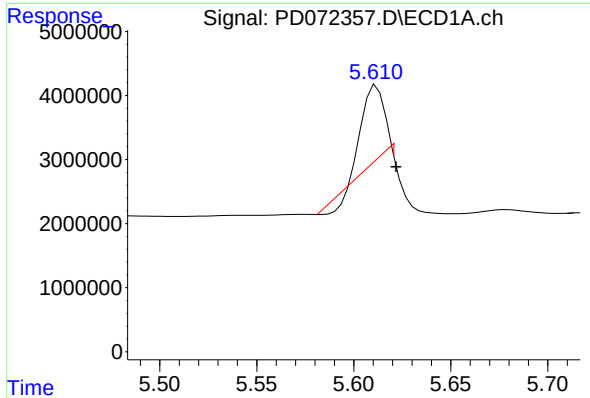
#22 Toxaphene-1

R.T.: 5.330 min
Delta R.T.: 0.068 min
Response: 511429
Conc: 38.21 ng/ml



#22 Toxaphene-1

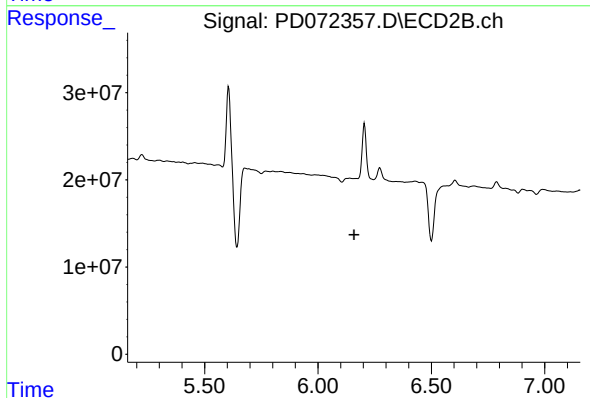
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

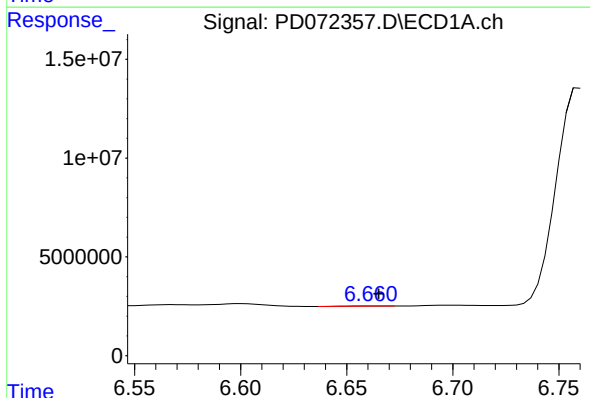
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 8222393
Conc: 645.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



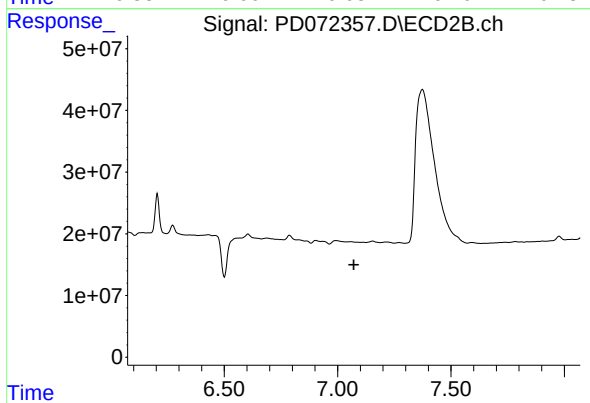
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.019 min
Response: -4580387
Conc: N.D.



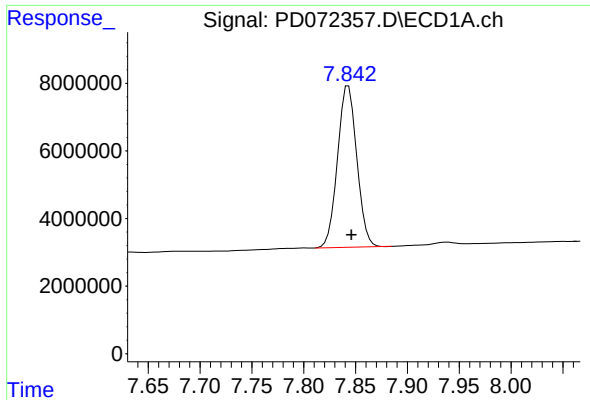
#25 Toxaphene-4

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 118080
Conc: 1.68 ng/ml



#25 Toxaphene-4

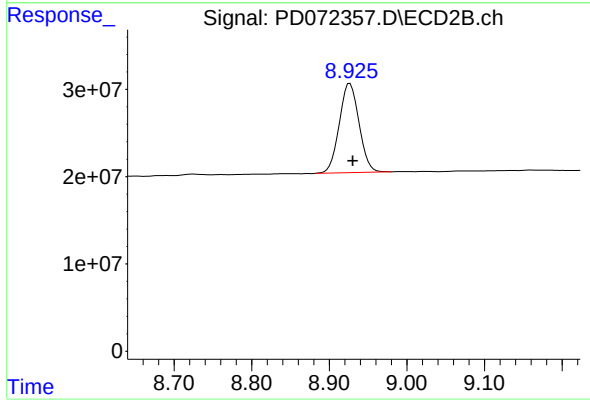
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 61841905
Conc: 31.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 180820701
Conc: 35.80 ng/ml