

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 13:21
 Operator : AR\AJ
 Sample : N4982-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C1BB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:37:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

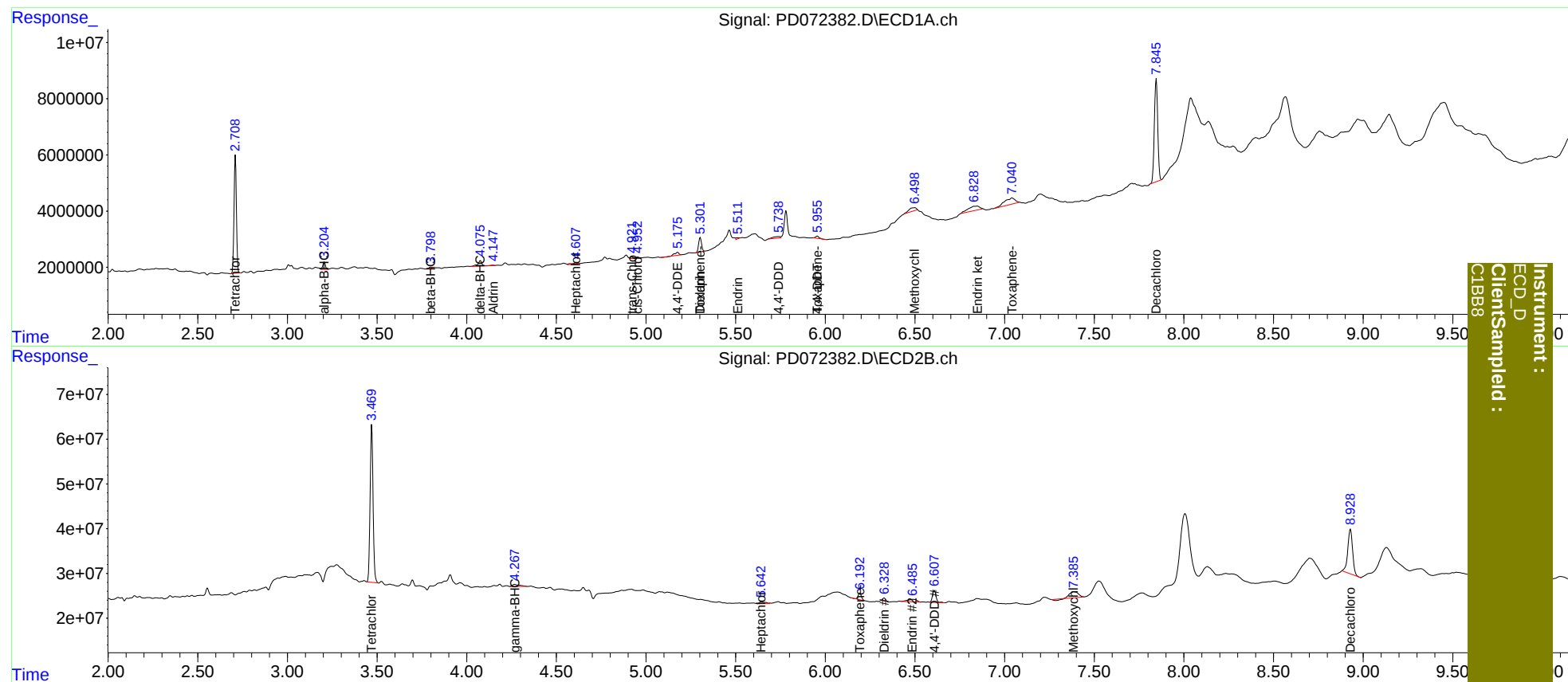
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	38703800	400.9E6	15.856	16.766
27)	SA Decachlor...	7.846	8.929	47870746	187.6E6	24.507	37.149 #
Target Compounds							
2)	A alpha-BHC	3.205	0.000	2592628	0	0.726	N.D. #
3)	MA gamma-BHC...	0.000	4.268	0	13436379	N.D.	0.517
4)	MA Heptachlor	0.000	4.866f	0	1520354	N.D.	<MDL
5)	MB Aldrin	4.148	0.000	348400	0	0.106	N.D. #
6)	B beta-BHC	3.800f	0.000	585912	0	0.389	N.D. #
7)	B delta-BHC	4.076	0.000	3063066	0	0.908	N.D. #
8)	B Heptachlo...	4.609f	5.644f	878723	9962626	0.296	0.883 #
10)	B trans-Chl...	4.923	0.000	595735	0	0.196	N.D. #
11)	B cis-Chlor...	4.953	0.000	542721	0	0.185	N.D. #
12)	B 4,4'-DDE	5.176	0.000	1620066	0	0.562	N.D. #
13)	MA Dieldrin	5.302	6.328f	5713702	6916565	1.991	0.726 #
14)	MA Endrin	5.513f	6.488	501882	18651562	0.201	2.325 #
16)	A 4,4'-DDD	5.740	6.608	1638980	37011837	0.730	5.197 #
17)	MA 4,4'-DDT	5.955	0.000	1061347	0	0.492	N.D. #
20)	A Methoxychlor	6.499f	7.387f	3539258	40708788	3.007	12.683 #
21)	B Endrin ke...	6.848f	0.000	7172950	0	2.576	N.D. #
22)	Toxaphene-1	5.302f	0.000	5713702	0	483.806	N.D. #
23)	Toxaphene-2	0.000	6.193	0	18890430	N.D.	287.993
24)	Toxaphene-3	5.955f	0.000	1061347	0	59.028	N.D. #
26)	Toxaphene-5	7.042f	0.000	9544354	0	238.321	N.D. #

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

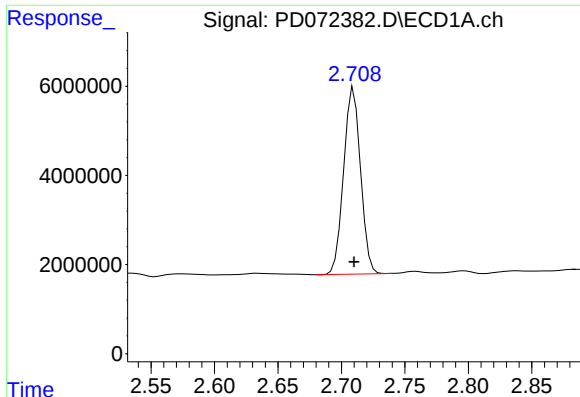
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 13:21
Operator : AR\AJ
Sample : N4982-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:37:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 2022
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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



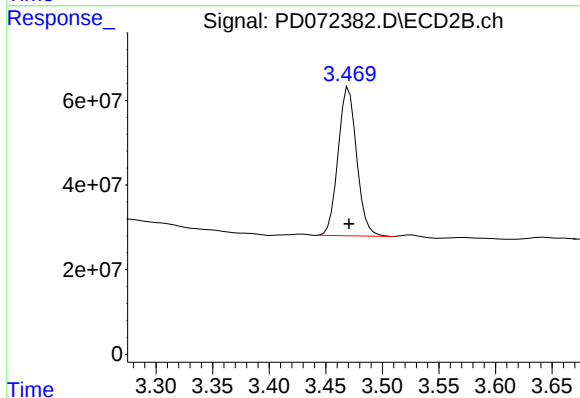
Instrument :
ECD_D
ClientSampled :
C1BB8



#1 Tetrachloro-m-xylene

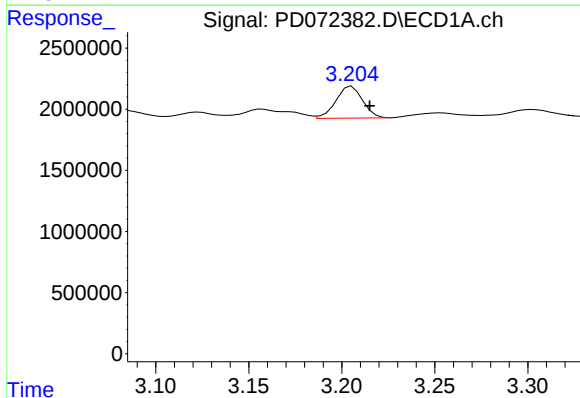
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 38703800
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



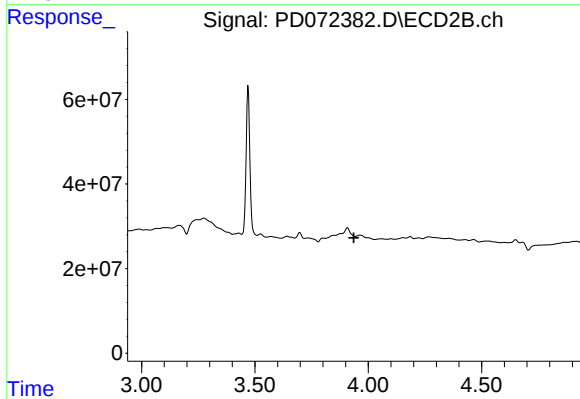
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 400928560
Conc: 16.77 ng/ml



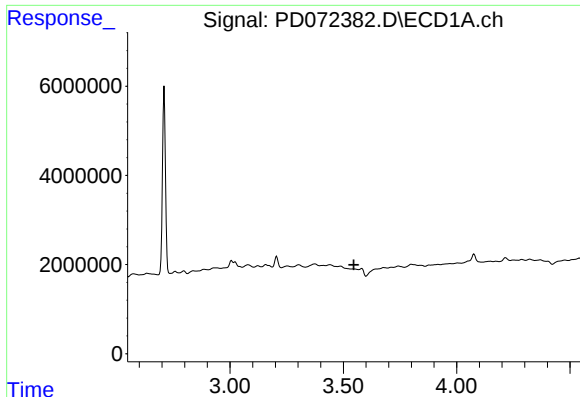
#2 alpha-BHC

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 2592628
Conc: 0.73 ng/ml



#2 alpha-BHC

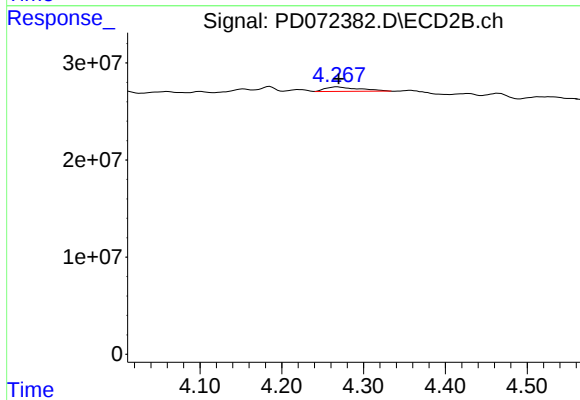
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

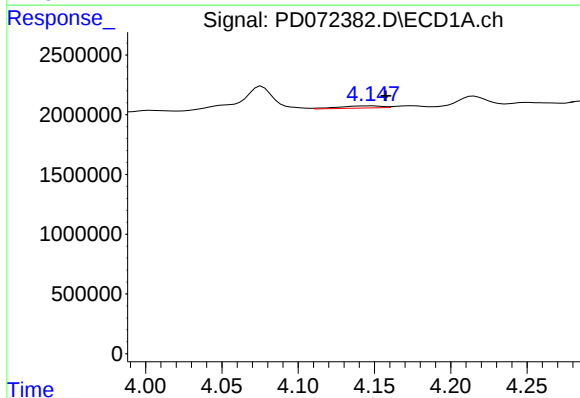
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C1BB8



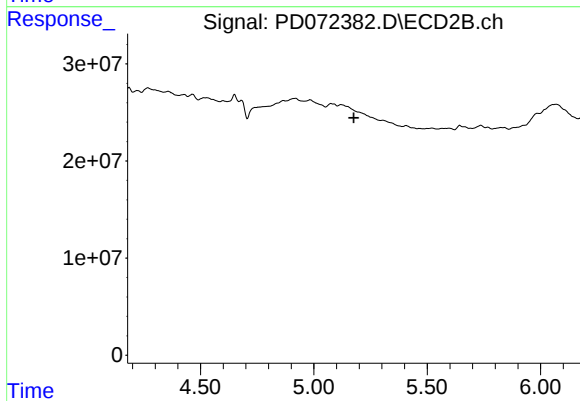
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 13436379
Conc: 0.52 ng/ml



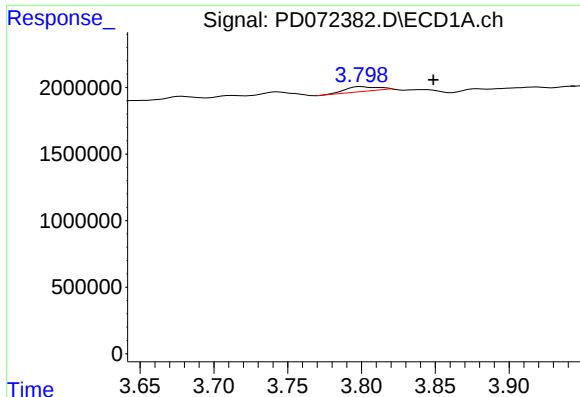
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: -0.010 min
Response: 348400
Conc: 0.11 ng/ml



#5 Aldrin

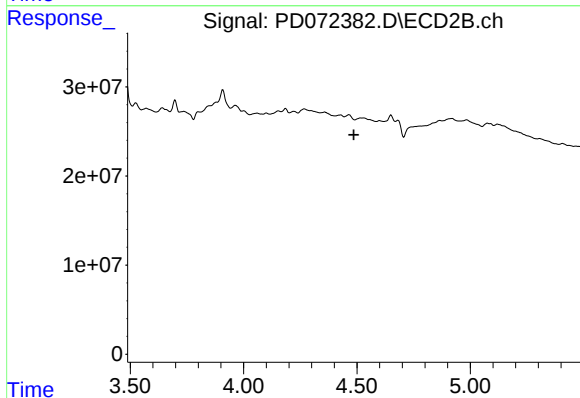
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#6 beta-BHC

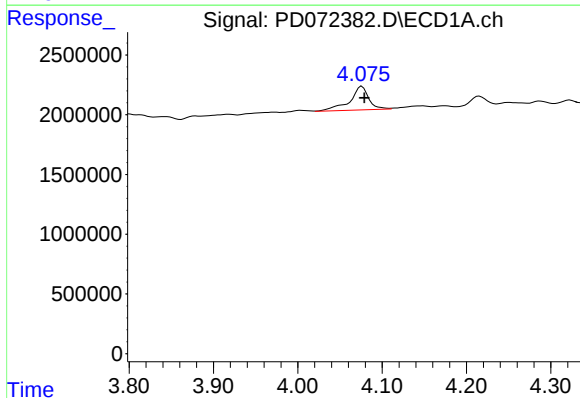
R.T.: 3.800 min
Delta R.T.: -0.049 min
Response: 585912
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



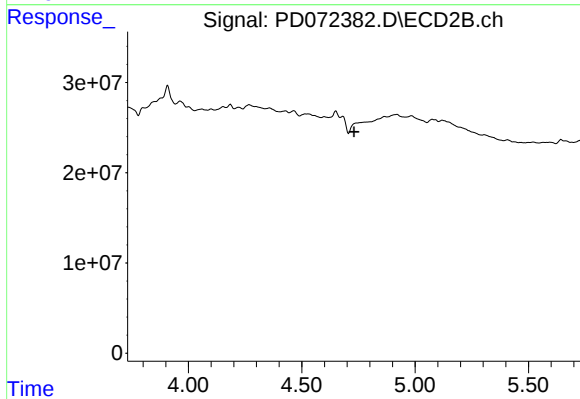
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



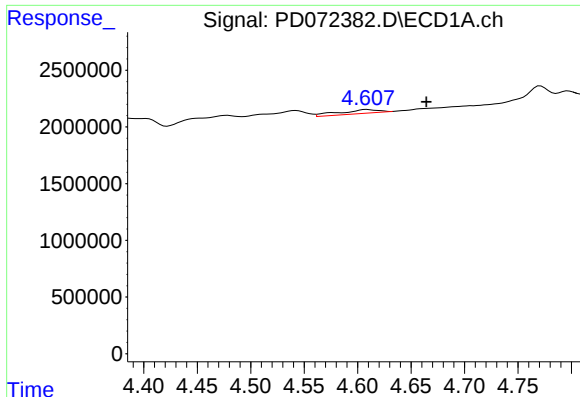
#7 delta-BHC

R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 3063066
Conc: 0.91 ng/ml



#7 delta-BHC

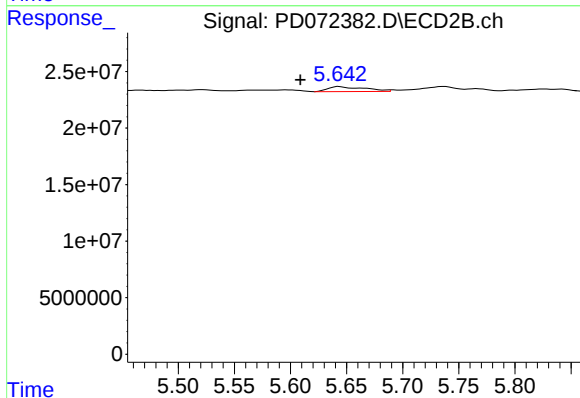
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

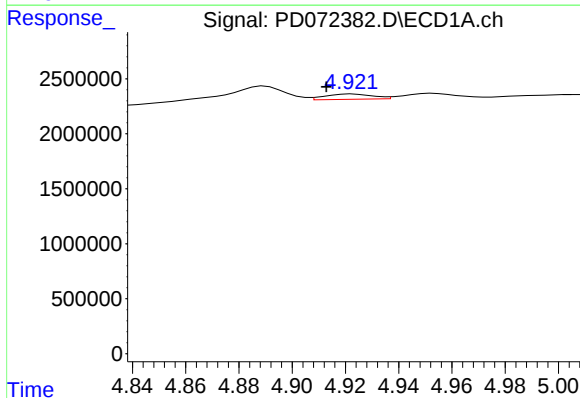
R.T.: 4.609 min
Delta R.T.: -0.056 min
Response: 878723
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



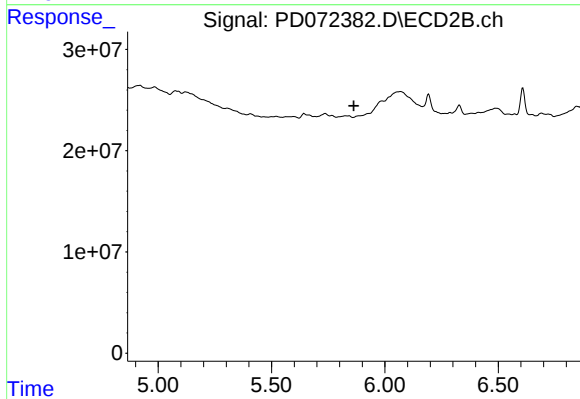
#8 Heptachlor epoxide

R.T.: 5.644 min
Delta R.T.: 0.035 min
Response: 9962626
Conc: 0.88 ng/ml



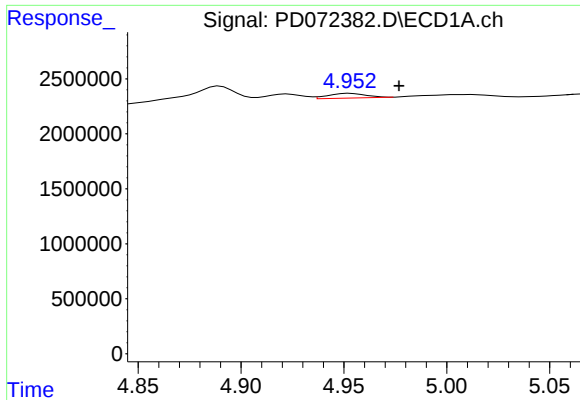
#10 trans-Chlordane

R.T.: 4.923 min
Delta R.T.: 0.010 min
Response: 595735
Conc: 0.20 ng/ml



#10 trans-Chlordane

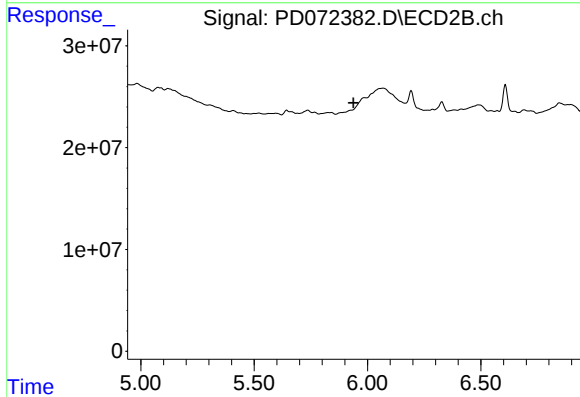
R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

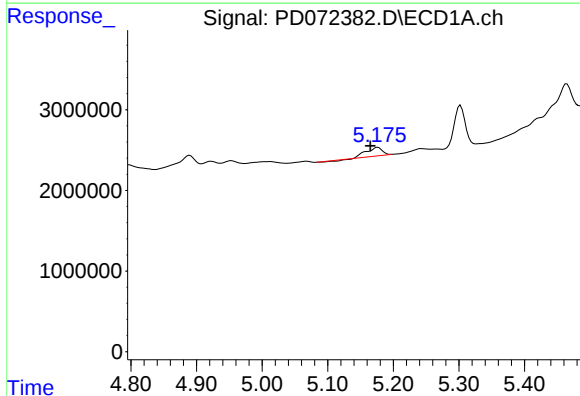
R.T.: 4.953 min
Delta R.T.: -0.024 min
Response: 542721
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



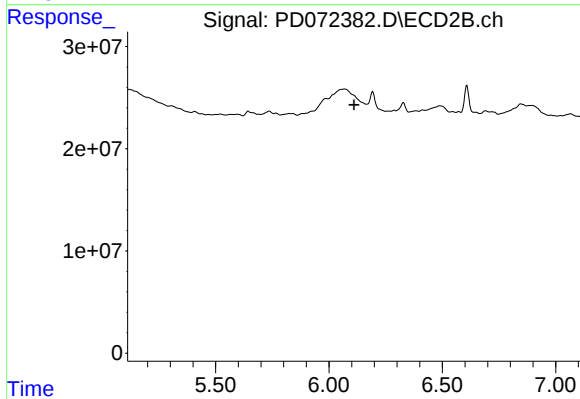
#11 cis-Chlordane

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



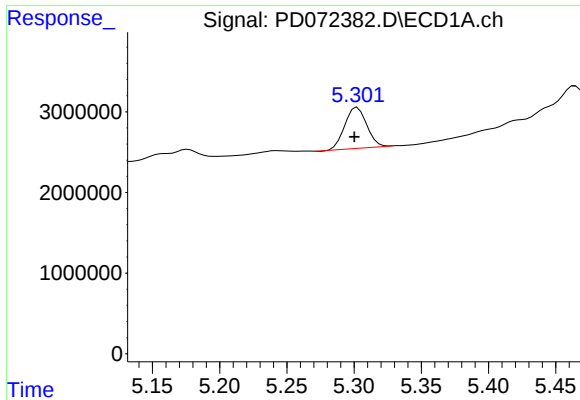
#12 4,4'-DDE

R.T.: 5.176 min
Delta R.T.: 0.011 min
Response: 1620066
Conc: 0.56 ng/ml



#12 4,4'-DDE

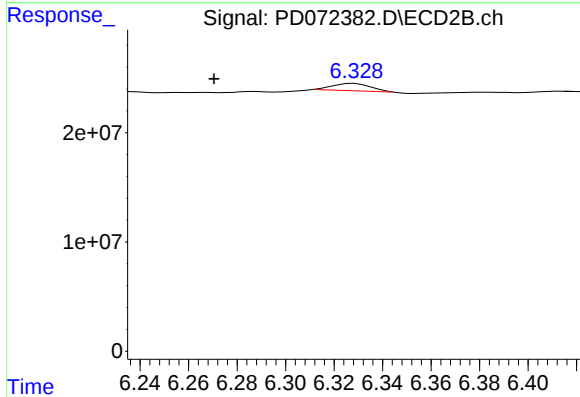
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

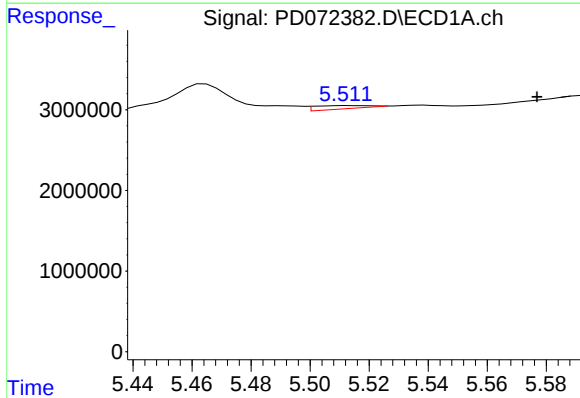
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 5713702
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



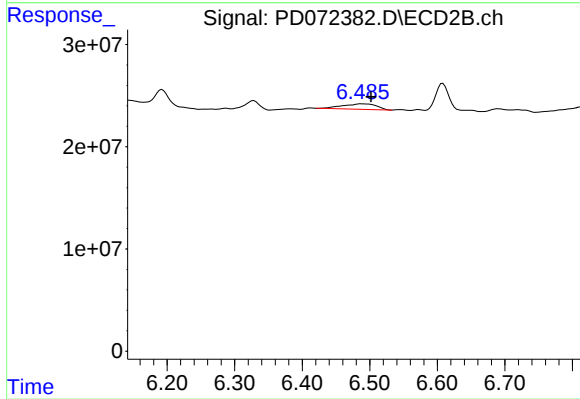
#13 Dieldrin

R.T.: 6.328 min
Delta R.T.: 0.058 min
Response: 6916565
Conc: 0.73 ng/ml



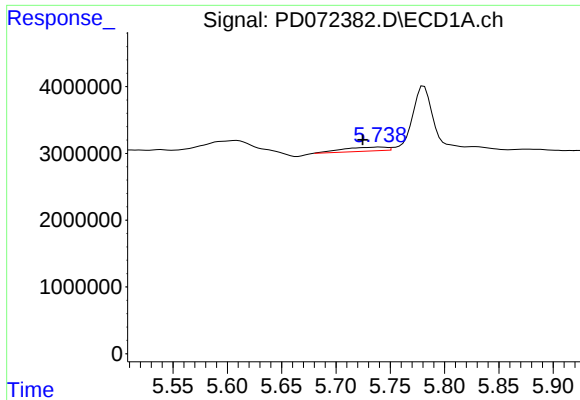
#14 Endrin

R.T.: 5.513 min
Delta R.T.: -0.064 min
Response: 501882
Conc: 0.20 ng/ml



#14 Endrin

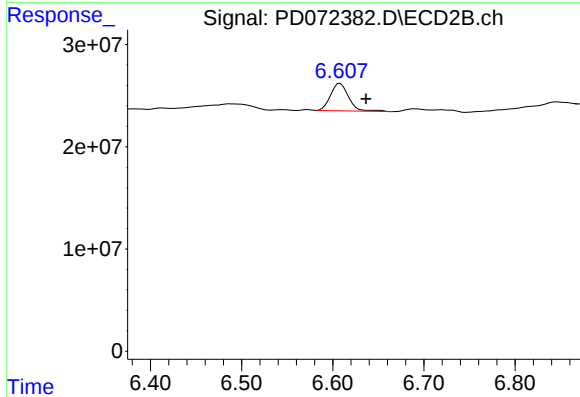
R.T.: 6.488 min
Delta R.T.: -0.014 min
Response: 18651562
Conc: 2.32 ng/ml



#16 4,4'-DDD

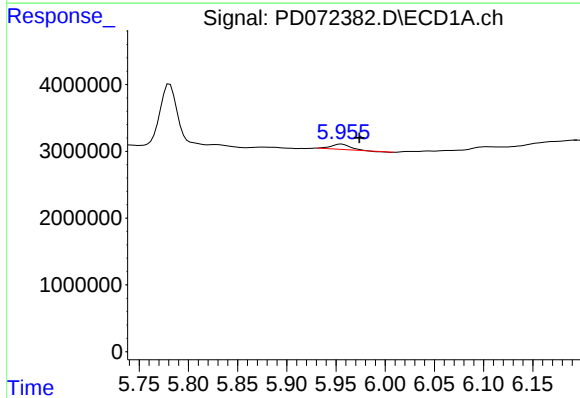
R.T.: 5.740 min
Delta R.T.: 0.015 min
Response: 1638980
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



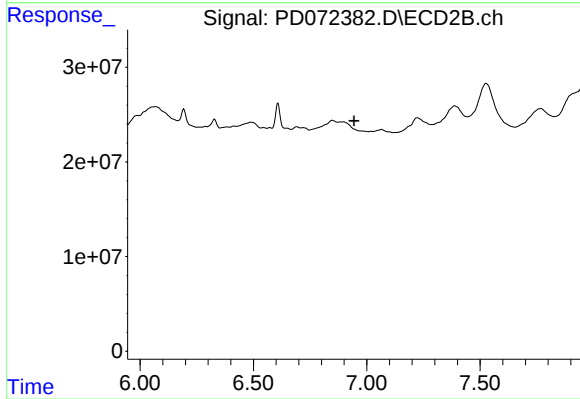
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: -0.028 min
Response: 37011837
Conc: 5.20 ng/ml



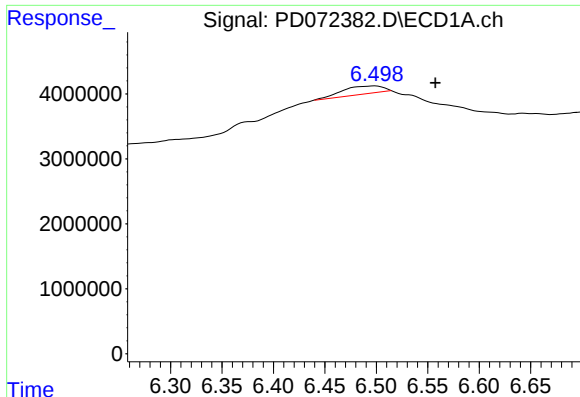
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.018 min
Response: 1061347
Conc: 0.49 ng/ml



#17 4,4'-DDT

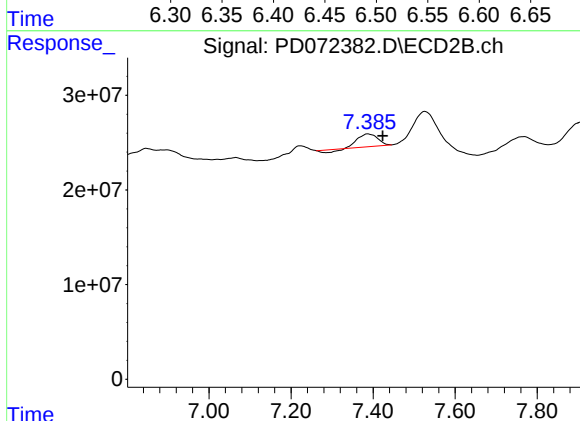
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



#20 Methoxychlor

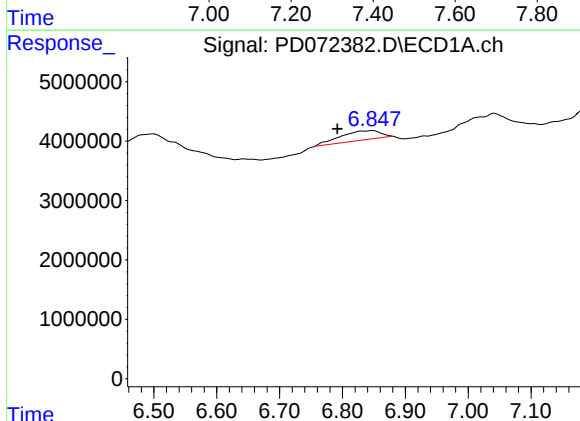
R.T.: 6.499 min
Delta R.T.: -0.059 min
Response: 3539258
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



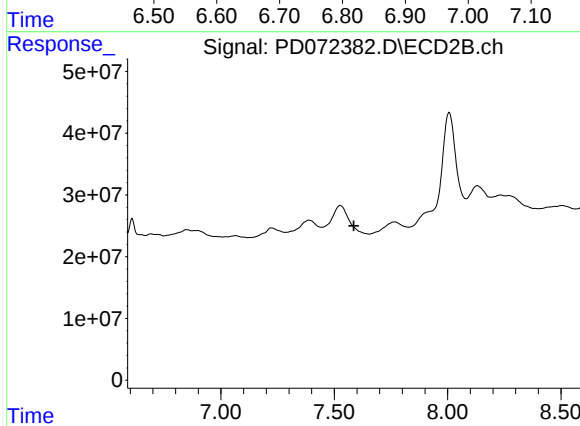
#20 Methoxychlor

R.T.: 7.387 min
Delta R.T.: -0.036 min
Response: 40708788
Conc: 12.68 ng/ml



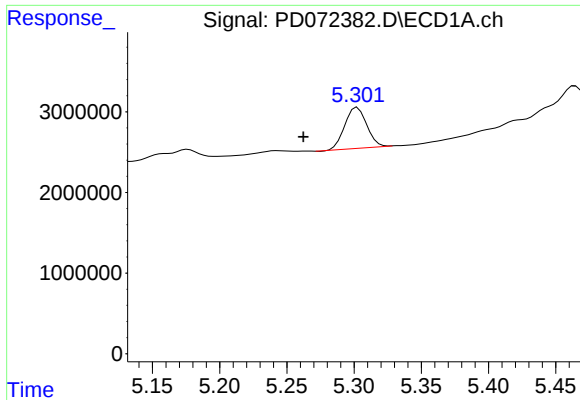
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.056 min
Response: 7172950
Conc: 2.58 ng/ml



#21 Endrin ketone

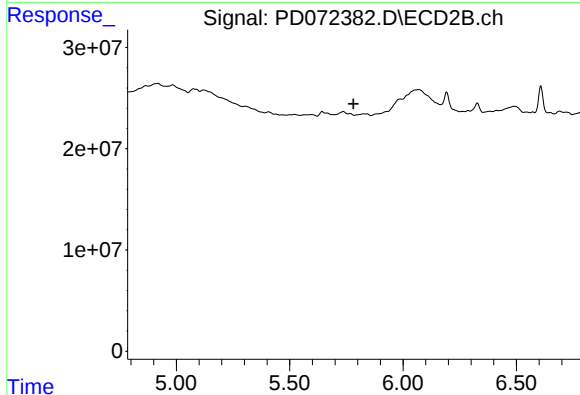
R.T.: 0.000 min
Exp R.T. : 7.587 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

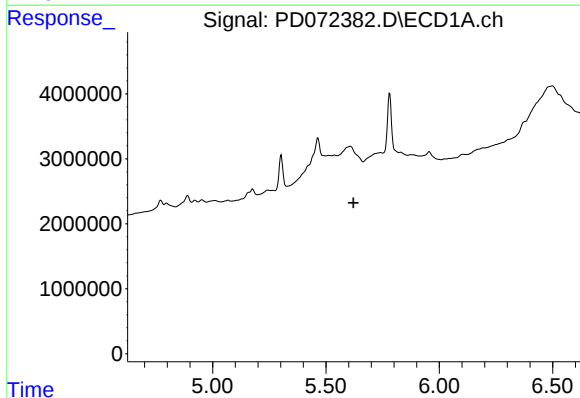
R.T.: 5.302 min
Delta R.T.: 0.040 min
Response: 5713702
Conc: 483.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



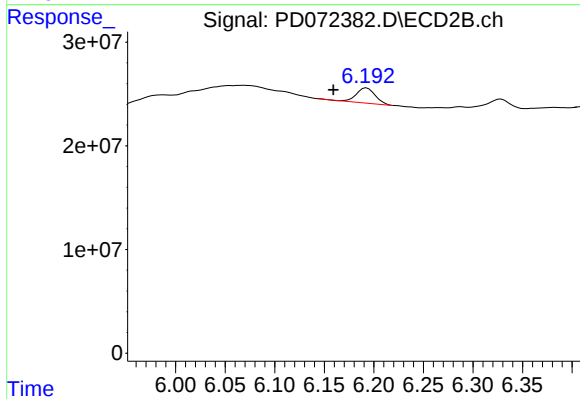
#22 Toxaphene-1

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



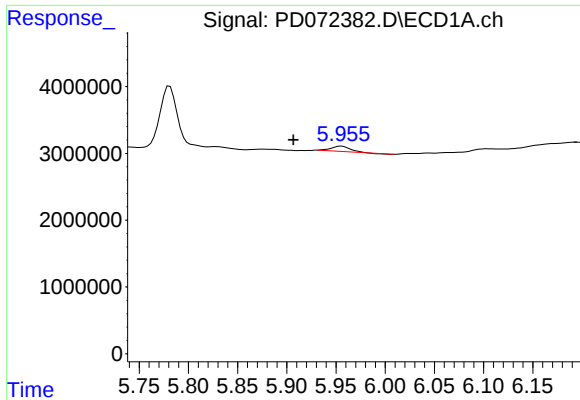
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

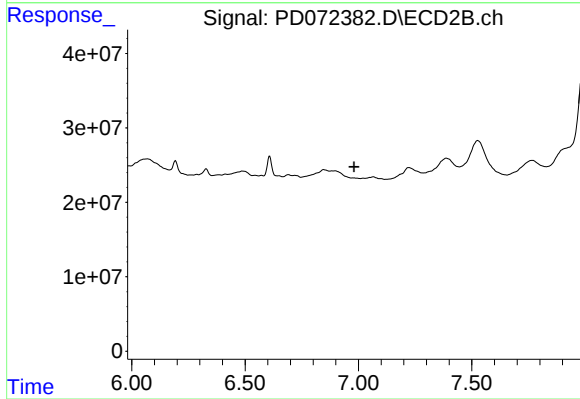
R.T.: 6.193 min
Delta R.T.: 0.033 min
Response: 18890430
Conc: 287.99 ng/ml



#24 Toxaphene-3

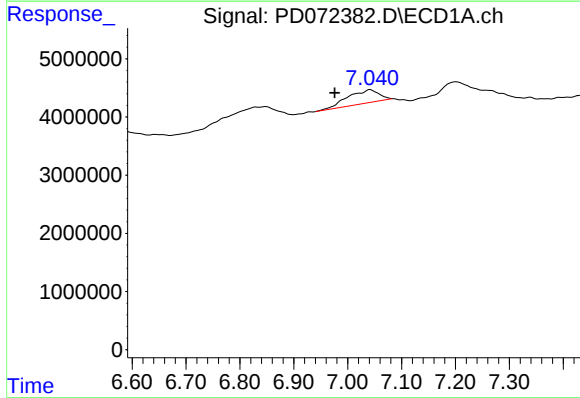
R.T.: 5.955 min
Delta R.T.: 0.049 min
Response: 1061347
Conc: 59.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



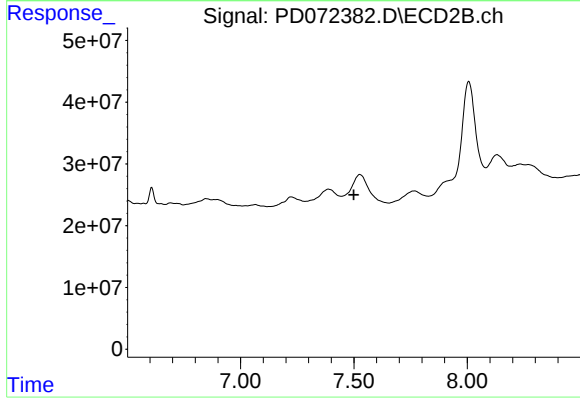
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



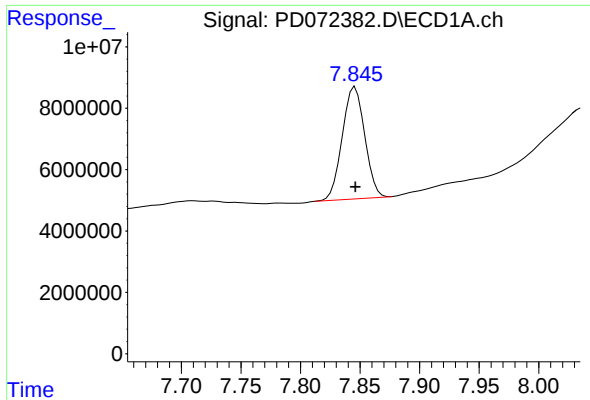
#26 Toxaphene-5

R.T.: 7.042 min
Delta R.T.: 0.066 min
Response: 9544354
Conc: 238.32 ng/ml



#26 Toxaphene-5

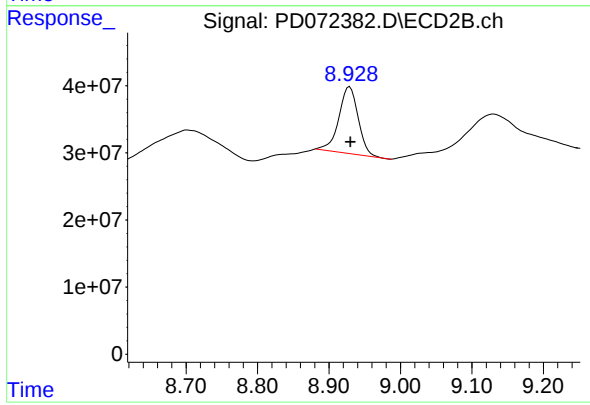
R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 47870746
Conc: 24.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C1BB8



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 187647017
Conc: 37.15 ng/ml