

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 22:15
 Operator : AR\AJ
 Sample : N4982-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:50:45 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-MR1 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

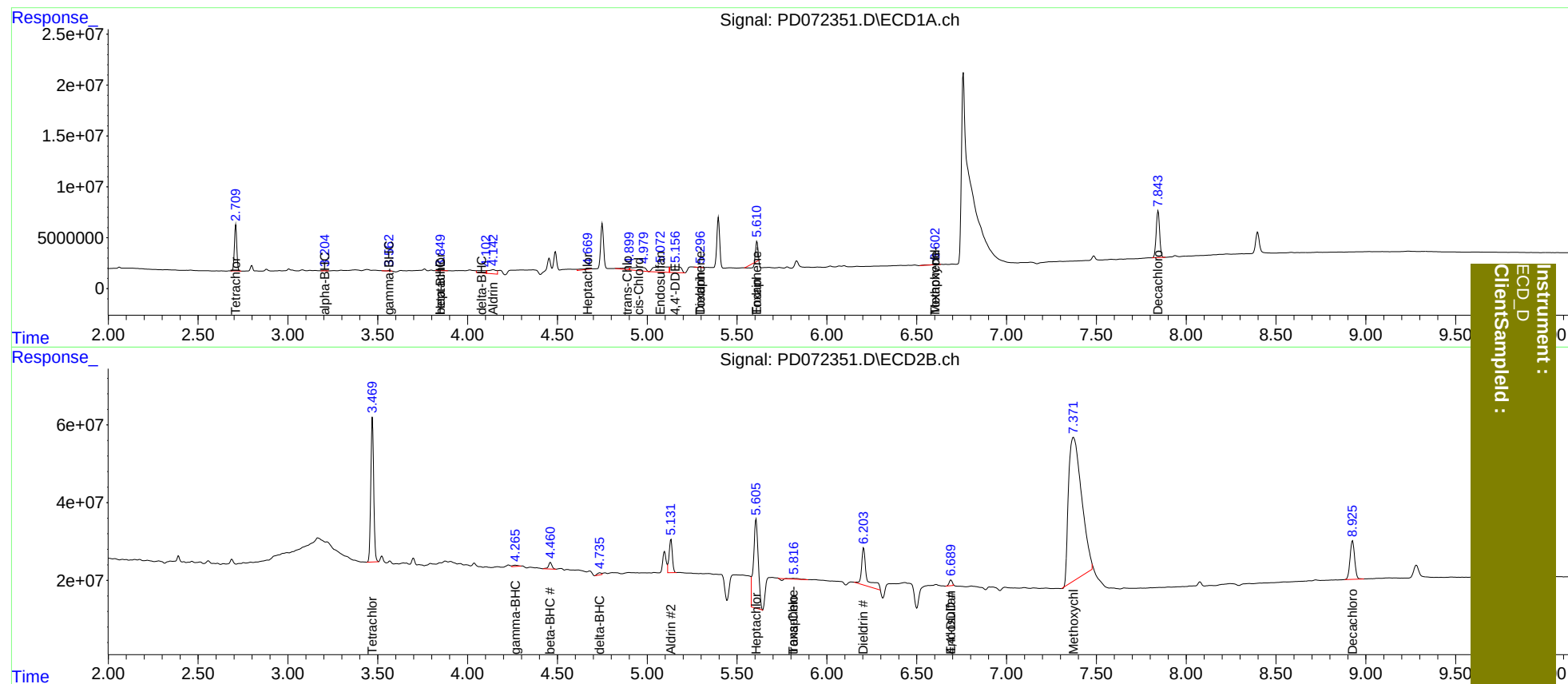
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	41775934	416.8E6	17.115	17.431
27)	SA Decachlor...	7.844	8.926	60774840	176.2E6	31.113	34.874
Target Compounds							
2)	A alpha-BHC	3.206	0.000	826936	0	0.232	N.D. #
3)	MA gamma-BHC...	3.564	4.266	451333	6388908	0.152	0.246 #
4)	MA Heptachlor	3.850f	0.000	583626	0	0.178	N.D. #
5)	MB Aldrin	4.143	5.132f	12682295	108.4E6	3.857	7.501 #
6)	B beta-BHC	3.850	4.461	583626	23158344	0.387	2.295 #
7)	B delta-BHC	4.080	4.737	7813120	8322355	2.315	0.439 #
8)	B Heptachlo...	4.671	5.606	3367222	434.7E6	1.134	38.521 #
9)	A Endosulfan I	5.072f	0.000	28980567	0	11.158	N.D. #
10)	B trans-Chl...	4.889	5.815f	4497923	3073334	1.480	0.278 #
11)	B cis-Chlor...	4.954	0.000	16859476	0	5.737	N.D. #
12)	B 4,4'-DDE	5.155	6.136	24567470	-9364786	8.515	N.D. #
13)	MA Dieldrin	5.295	6.205f	313156	191.3E6	0.109	20.071 #
14)	MA Endrin	5.611	0.000	10135891	0	4.065	N.D. #
15)	B Endosulfa...	0.000	6.691f	0	17482497	N.D.	2.421
16)	A 4,4'-DDD	5.735	6.691f	5235	17482497	<MDL	2.455 #
20)	A Methoxychlor	6.605f	7.372f	1780109	1862.0E6	1.512	580.086 #
22)	Toxaphene-1	5.295	5.815	313156	3073334	23.394	79.302 #
23)	Toxaphene-2	5.611	6.136	10135891	-9364786	795.344	N.D. #
25)	Toxaphene-4	6.605f	0.000	1780109	0	25.268	N.D. #

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

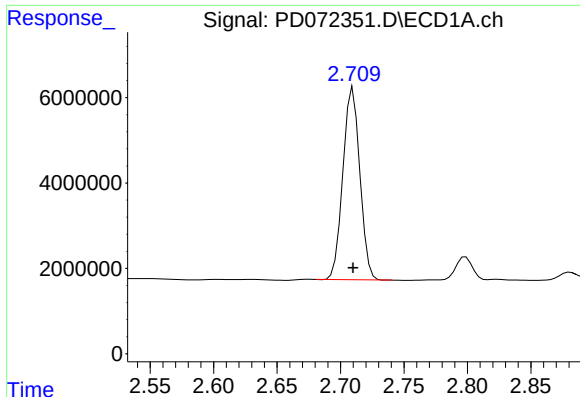
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 22:15
Operator : AR\AJ
Sample : N4982-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:50:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractions
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



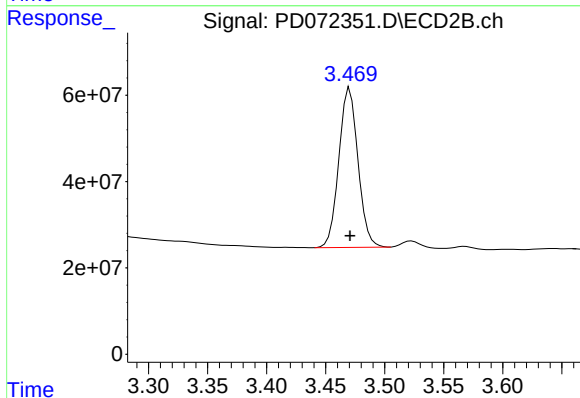
Instrument :
ECD_D
ClientSampled :
N4982-08



#1 Tetrachloro-m-xylene

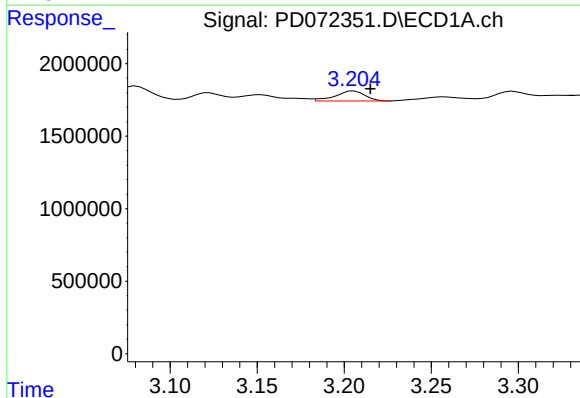
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 41775934
Conc: 17.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



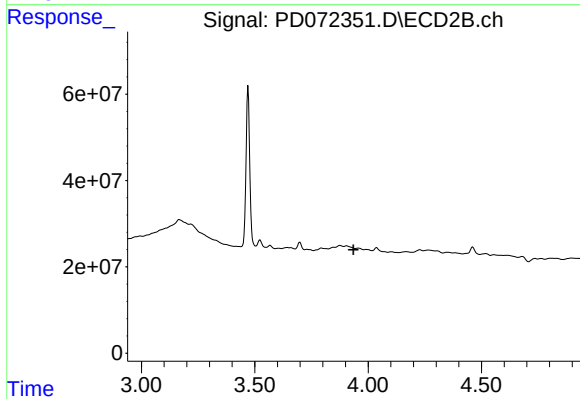
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 416841898
Conc: 17.43 ng/ml



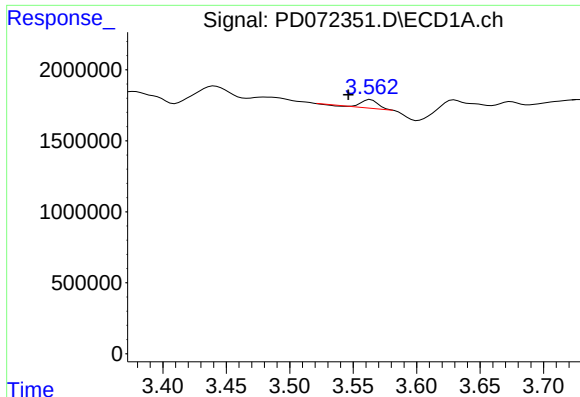
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.009 min
Response: 826936
Conc: 0.23 ng/ml



#2 alpha-BHC

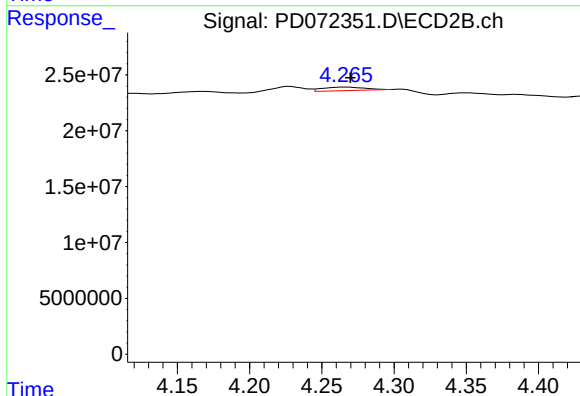
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

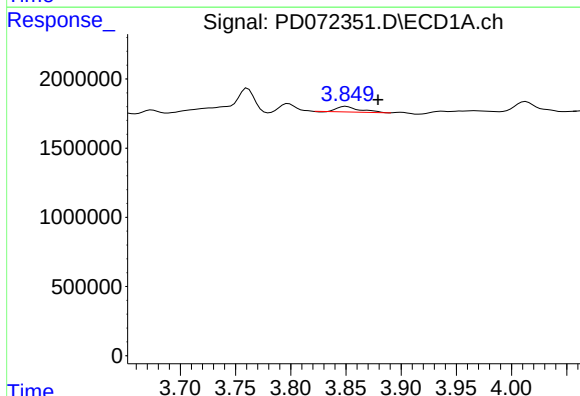
R.T.: 3.564 min
Delta R.T.: 0.017 min
Response: 451333
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



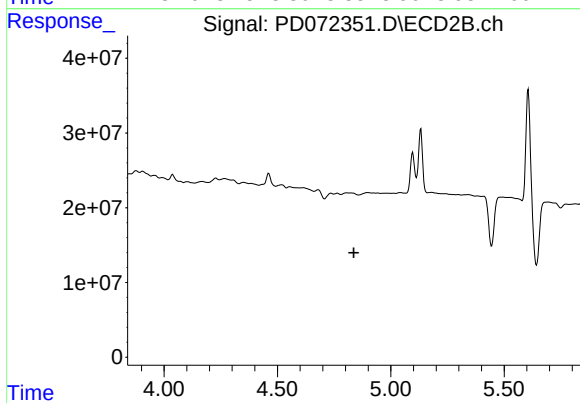
#3 gamma-BHC (Lindane)

R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 6388908
Conc: 0.25 ng/ml



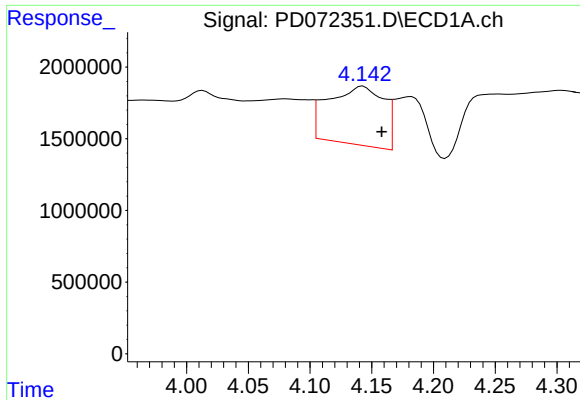
#4 Heptachlor

R.T.: 3.850 min
Delta R.T.: -0.029 min
Response: 583626
Conc: 0.18 ng/ml



#4 Heptachlor

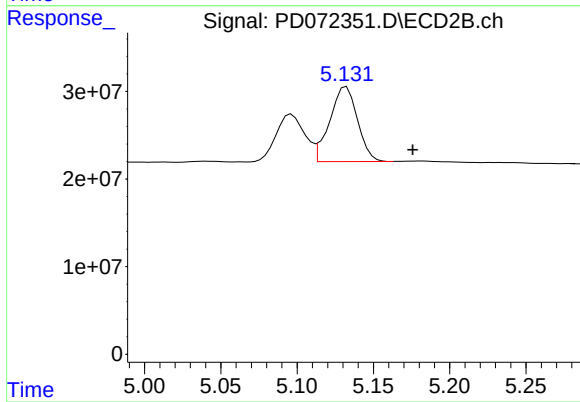
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#5 Aldrin

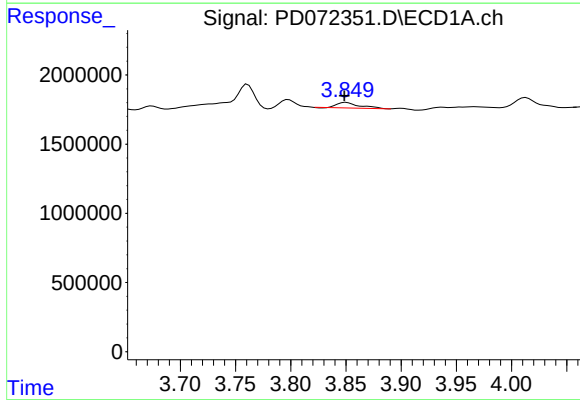
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 12682295
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



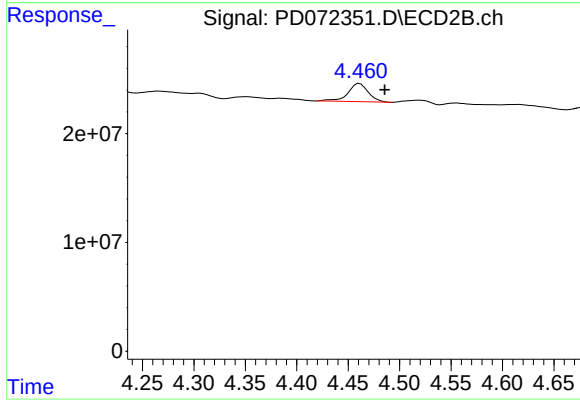
#5 Aldrin

R.T.: 5.132 min
Delta R.T.: -0.044 min
Response: 108401551
Conc: 7.50 ng/ml



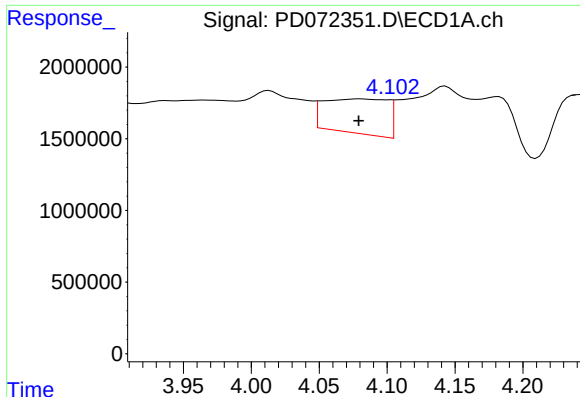
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: 0.002 min
Response: 583626
Conc: 0.39 ng/ml



#6 beta-BHC

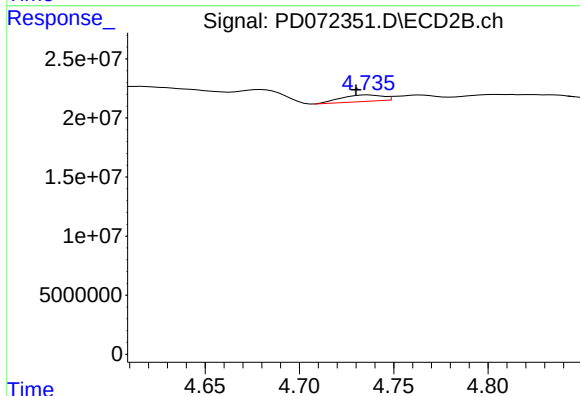
R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 23158344
Conc: 2.30 ng/ml



#7 delta-BHC

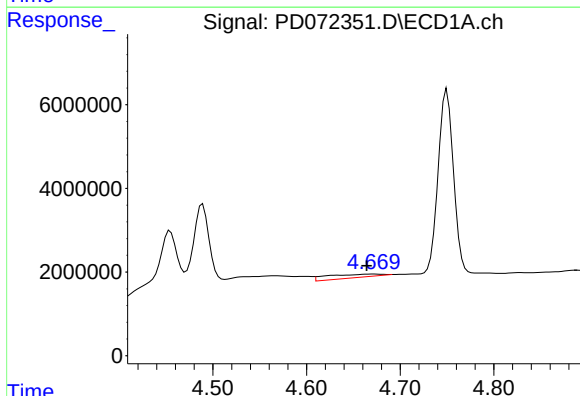
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 7813120
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



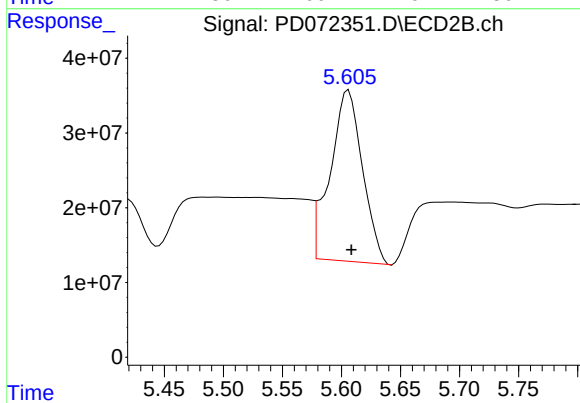
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.007 min
Response: 8322355
Conc: 0.44 ng/ml



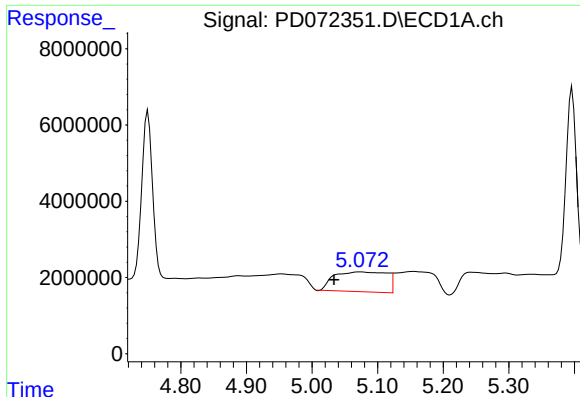
#8 Heptachlor epoxide

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 3367222
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

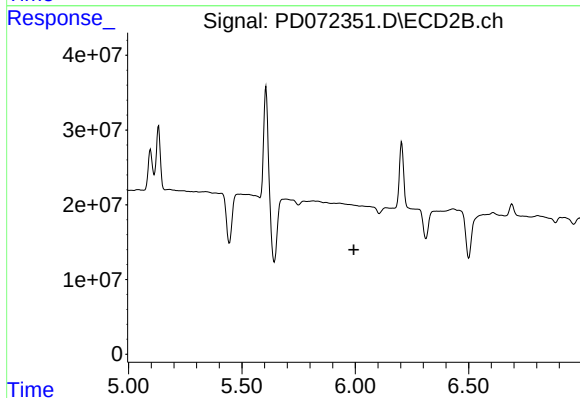
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 434676532
Conc: 38.52 ng/ml



#9 Endosulfan I

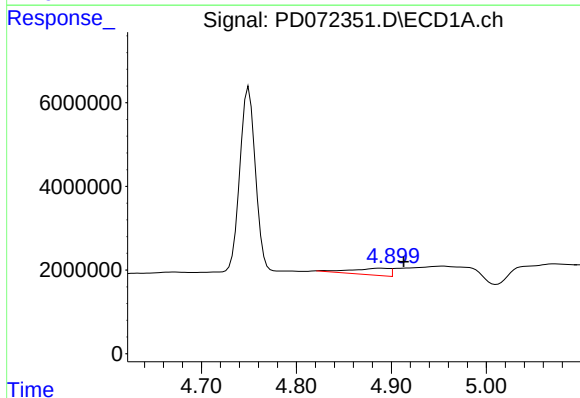
R.T.: 5.072 min
Delta R.T.: 0.039 min
Response: 28980567
Conc: 11.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



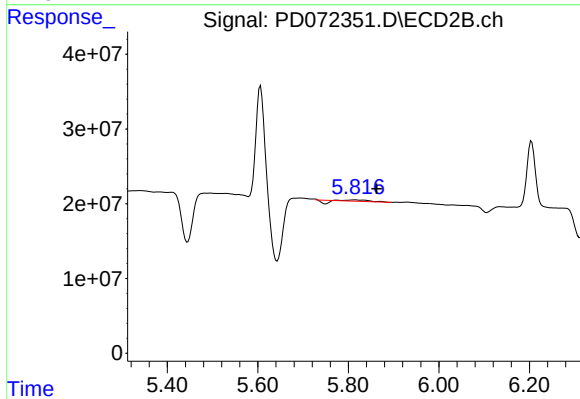
#9 Endosulfan I

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



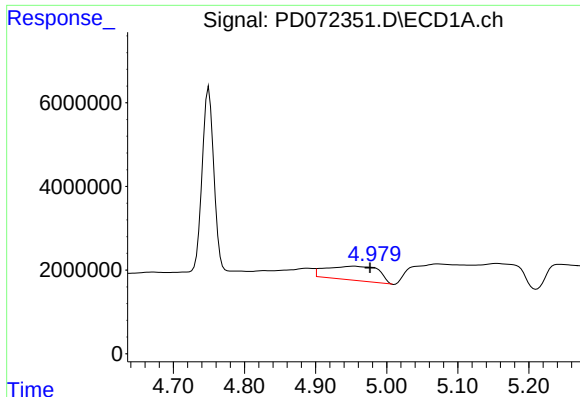
#10 trans-Chlordane

R.T.: 4.889 min
Delta R.T.: -0.024 min
Response: 4497923
Conc: 1.48 ng/ml



#10 trans-Chlordane

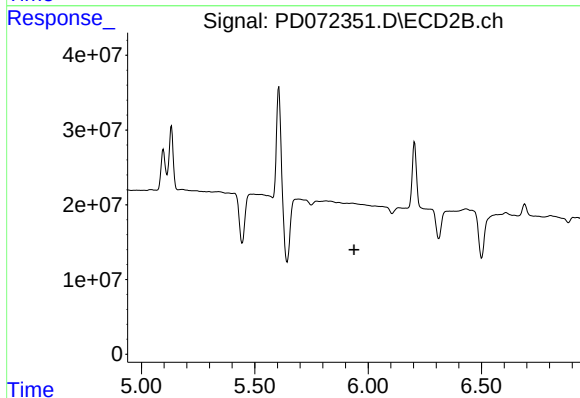
R.T.: 5.815 min
Delta R.T.: -0.048 min
Response: 3073334
Conc: 0.28 ng/ml



#11 cis-Chlordane

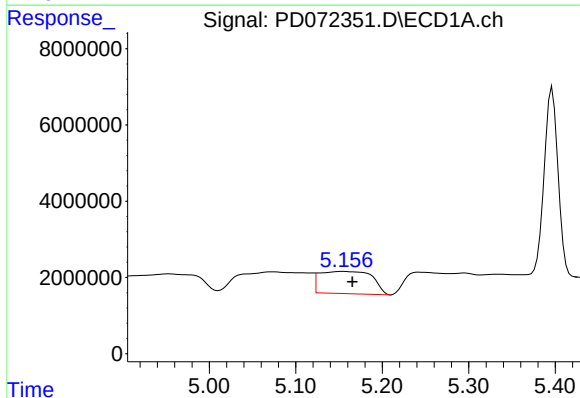
R.T.: 4.954 min
Delta R.T.: -0.023 min
Response: 16859476
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



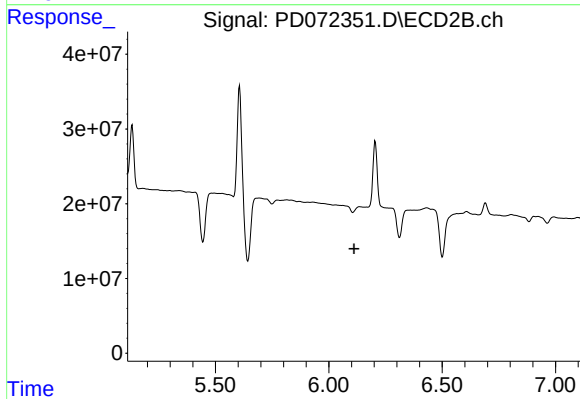
#11 cis-Chlordane

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



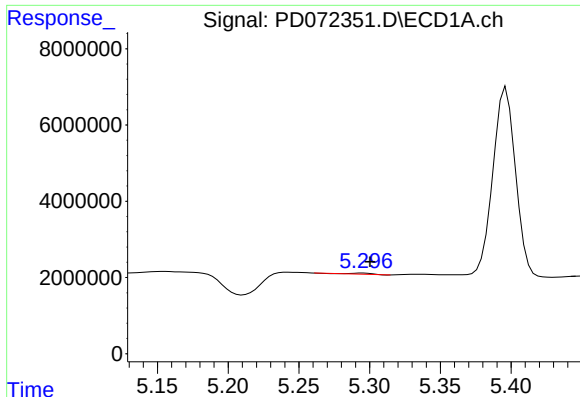
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: -0.010 min
Response: 24567470
Conc: 8.52 ng/ml



#12 4,4'-DDE

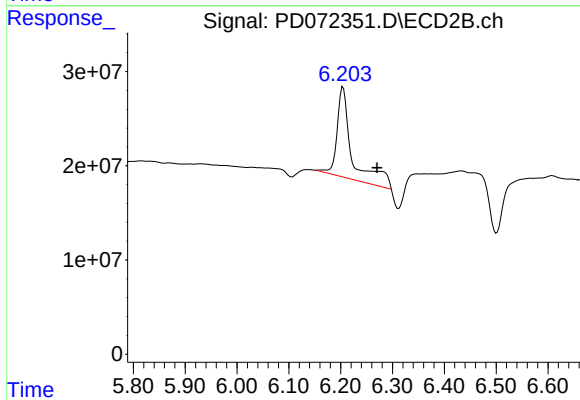
R.T.: 6.136 min
Delta R.T.: 0.025 min
Response: -9364786
Conc: N.D.



#13 Dieldrin

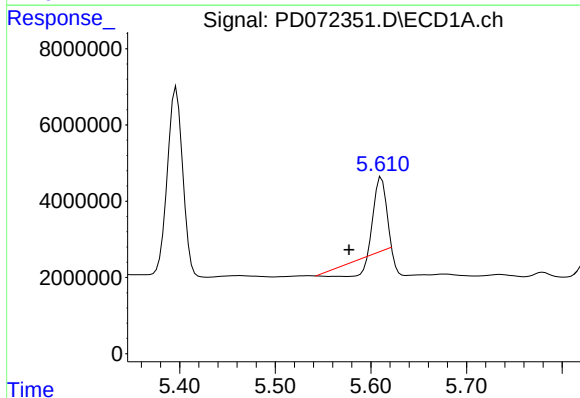
R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 313156
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



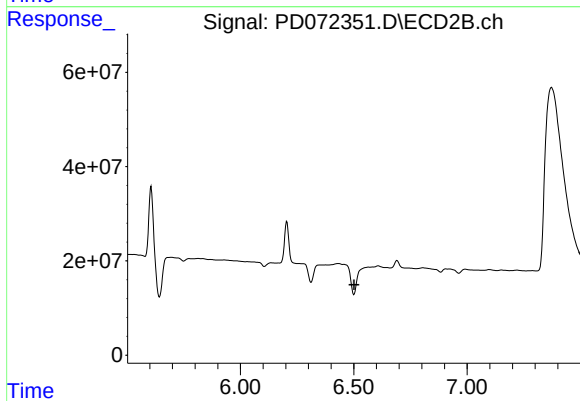
#13 Dieldrin

R.T.: 6.205 min
Delta R.T.: -0.066 min
Response: 191336997
Conc: 20.07 ng/ml



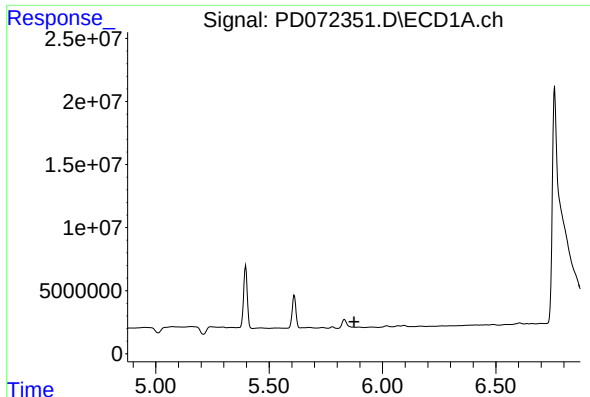
#14 Endrin

R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 10135891
Conc: 4.06 ng/ml



#14 Endrin

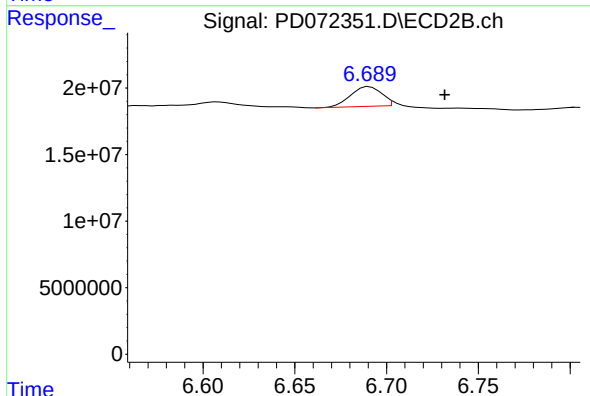
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#15 Endosulfan II

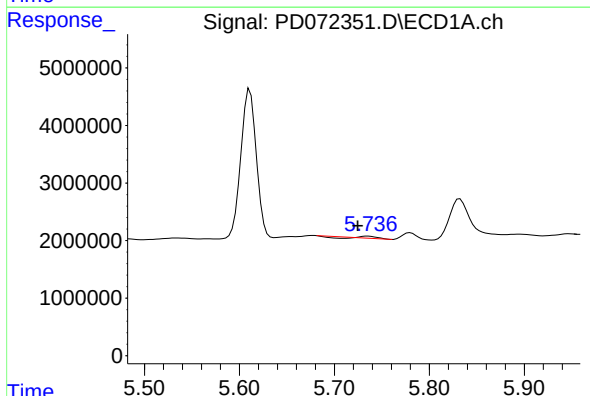
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



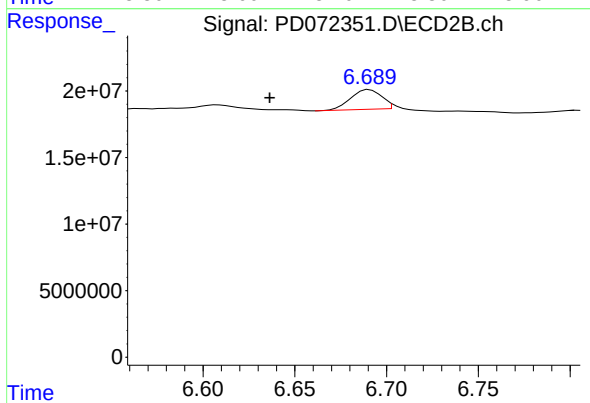
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.041 min
Response: 17482497
Conc: 2.42 ng/ml



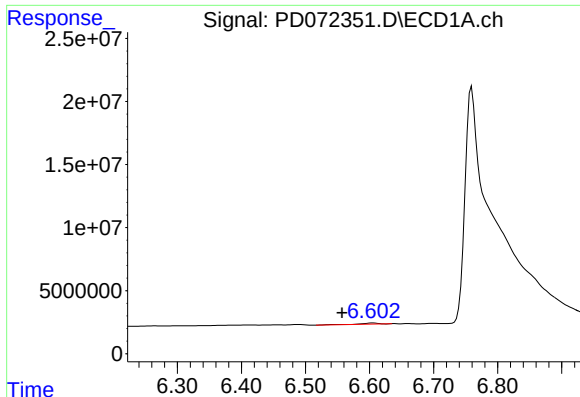
#16 4,4'-DDD

R.T.: 5.735 min
Delta R.T.: 0.010 min
Response: 5235
Conc: N.D.



#16 4,4'-DDD

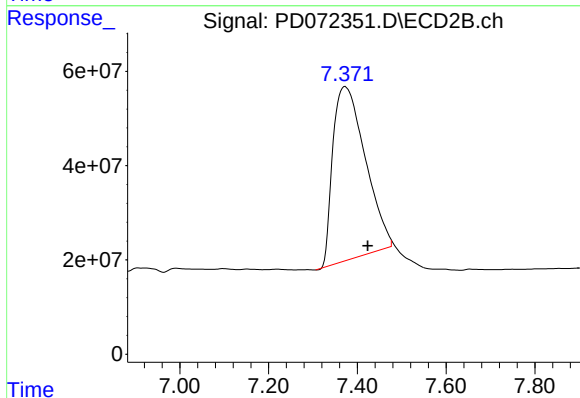
R.T.: 6.691 min
Delta R.T.: 0.054 min
Response: 17482497
Conc: 2.45 ng/ml



#20 Methoxychlor

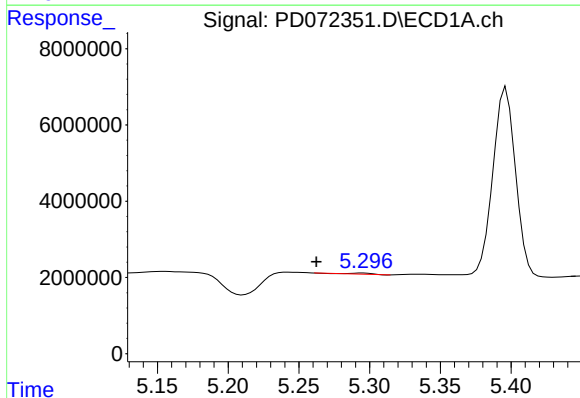
R.T.: 6.605 min
Delta R.T.: 0.048 min
Response: 1780109
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



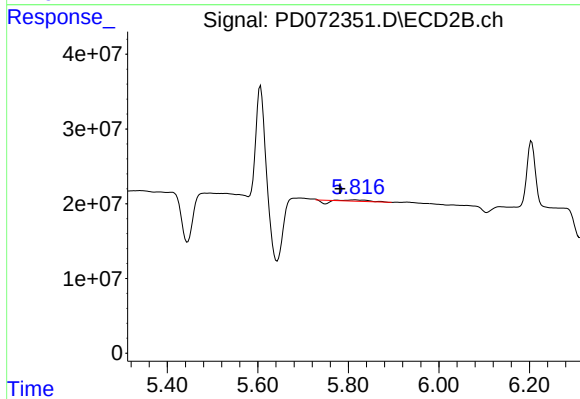
#20 Methoxychlor

R.T.: 7.372 min
Delta R.T.: -0.051 min
Response: 1861967172
Conc: 580.09 ng/ml



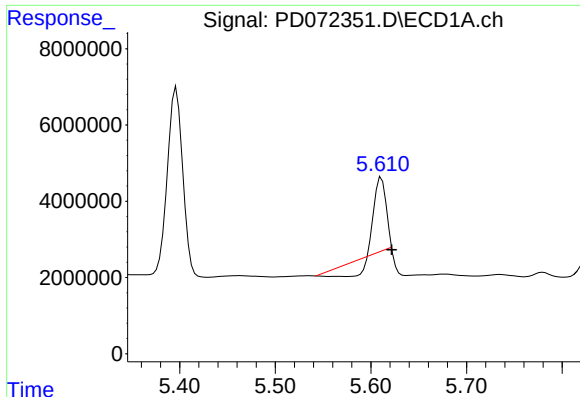
#22 Toxaphene-1

R.T.: 5.295 min
Delta R.T.: 0.033 min
Response: 313156
Conc: 23.39 ng/ml



#22 Toxaphene-1

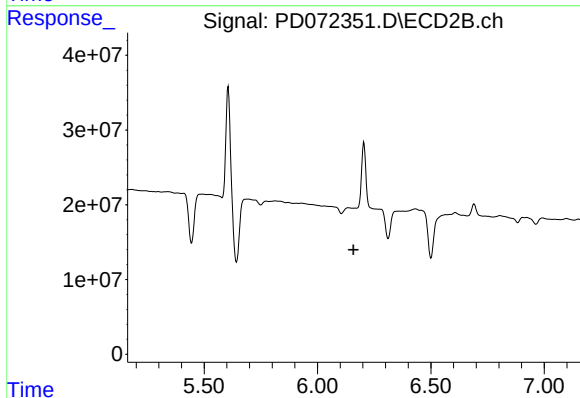
R.T.: 5.815 min
Delta R.T.: 0.033 min
Response: 3073334
Conc: 79.30 ng/ml



#23 Toxaphene-2

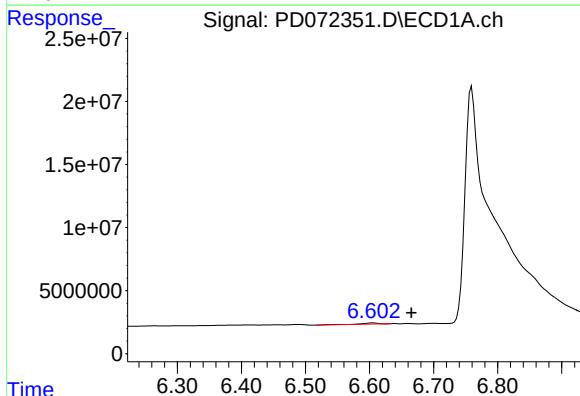
R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 10135891
Conc: 795.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



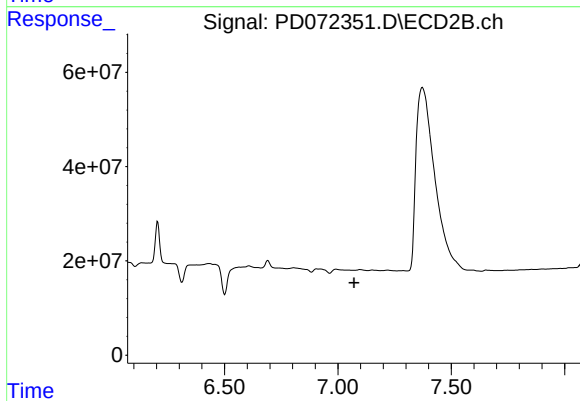
#23 Toxaphene-2

R.T.: 6.136 min
Delta R.T.: -0.023 min
Response: -9364786
Conc: N.D.



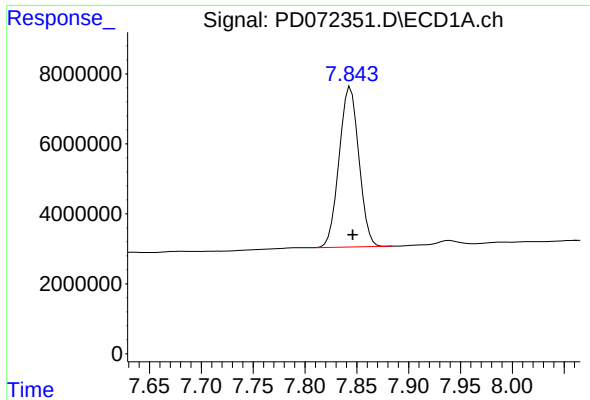
#25 Toxaphene-4

R.T.: 6.605 min
Delta R.T.: -0.060 min
Response: 1780109
Conc: 25.27 ng/ml



#25 Toxaphene-4

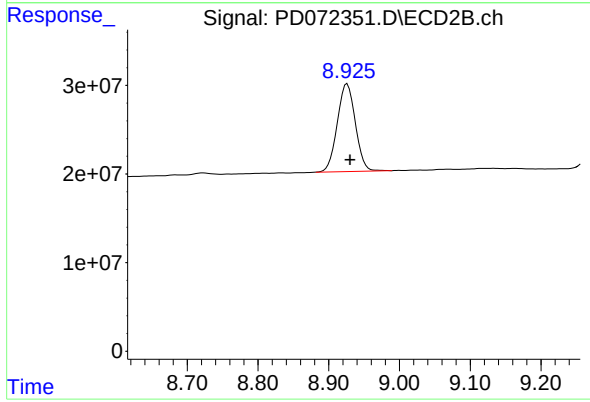
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 60774840
Conc: 31.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 176151259
Conc: 34.87 ng/ml