

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 22:02
 Operator : AR\AJ
 Sample : N4982-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:50:29 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

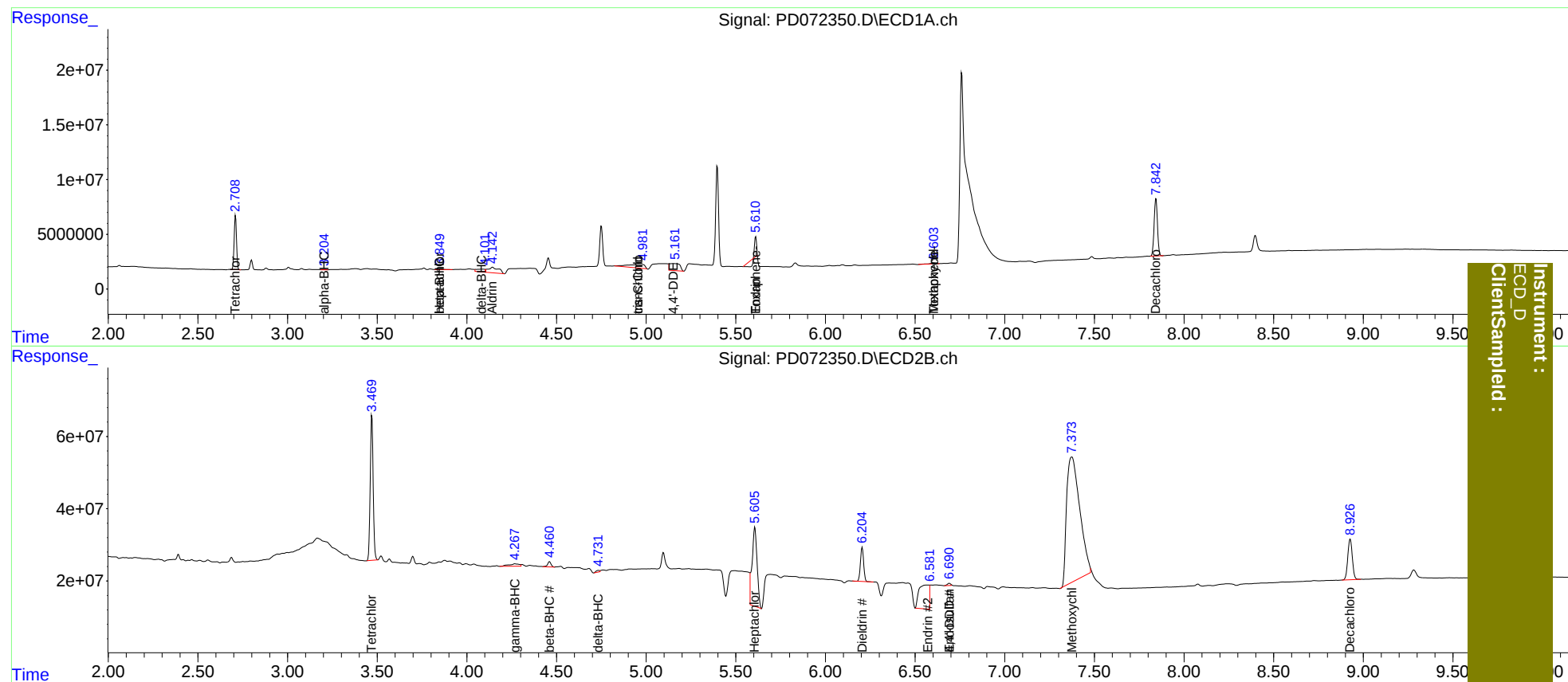
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	45395562	456.1E6	18.598	19.074
2)	SA Decachlor...	7.844	8.927	68207126	198.3E6	34.917	39.258
Target Compounds							
2)	A alpha-BHC	3.205	0.000	484981	0	0.136	N.D. #
3)	MA gamma-BHC...	0.000	4.268	0	27308964	N.D.	1.050
4)	MA Heptachlor	3.850f	0.000	520565	0	0.159	N.D. #
5)	MB Aldrin	4.143	0.000	21067658	0	6.407	N.D. #
6)	B beta-BHC	3.850	4.461	520565	20055534	0.345	1.988 #
7)	B delta-BHC	4.084	4.733	8266024	6157100	2.449	0.325 #
8)	B Heptachlo...	0.000	5.606	0	429.3E6	N.D.	38.045
10)	B trans-Chl...	4.958f	0.000	20836285	0	6.858	N.D. #
11)	B cis-Chlor...	4.958	0.000	20836285	0	7.090	N.D. #
12)	B 4,4'-DDE	5.152	6.132	26169683	-5549164	9.071	N.D. #
13)	MA Dieldrin	0.000	6.205f	0	118.6E6	N.D.	12.437
14)	MA Endrin	5.611	6.570f	3478502	255.6E6	1.395	31.861 #
15)	B Endosulfa...	0.000	6.691f	0	7886542	N.D.	1.092
16)	A 4,4'-DDD	0.000	6.691f	0	7886542	N.D.	1.107
20)	A Methoxychlor	6.604f	7.375f	1877773	1755.0E6	1.595	546.771 #
23)	Toxaphene-2	5.611	6.132	3478502	-5549164	272.951	N.D. #
25)	Toxaphene-4	6.604f	0.000	1877773	0	26.654	N.D. #

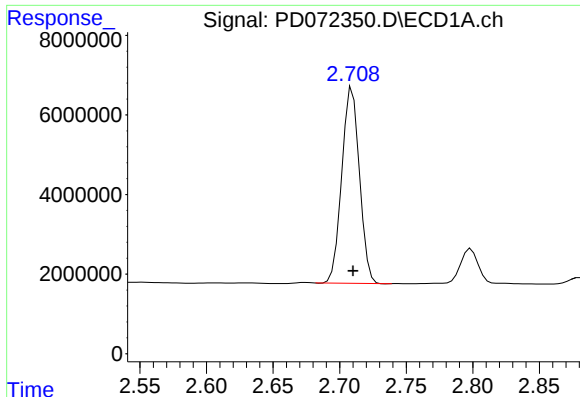
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 22:02
Operator : AR\AJ
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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

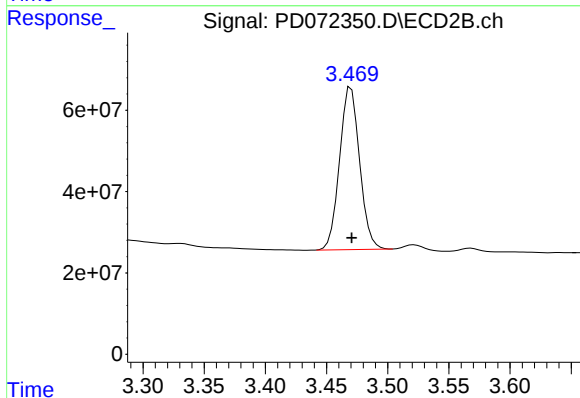




#1 Tetrachloro-m-xylene

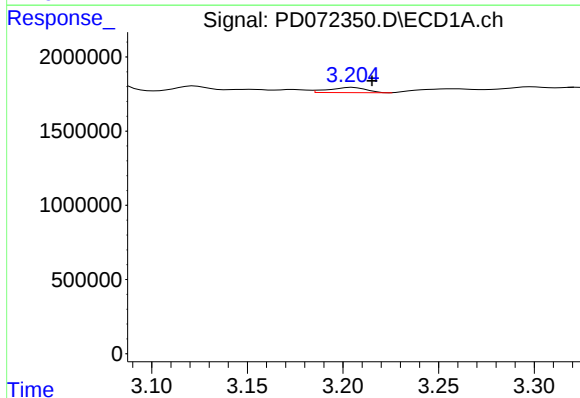
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 45395562
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



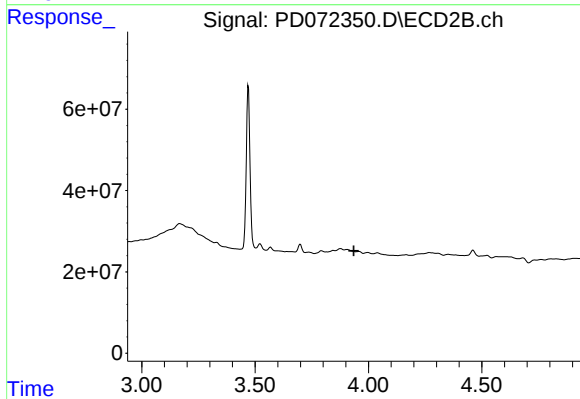
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 456133015
Conc: 19.07 ng/ml



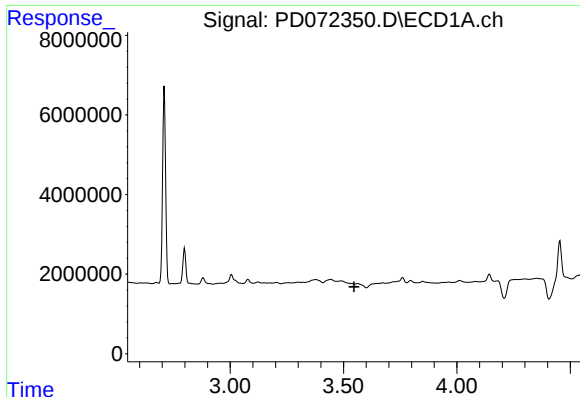
#2 alpha-BHC

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 484981
Conc: 0.14 ng/ml



#2 alpha-BHC

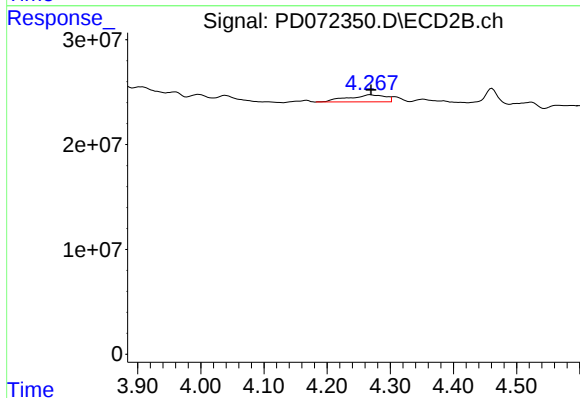
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

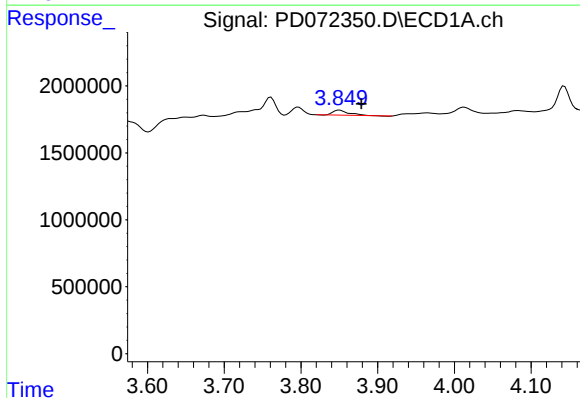
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



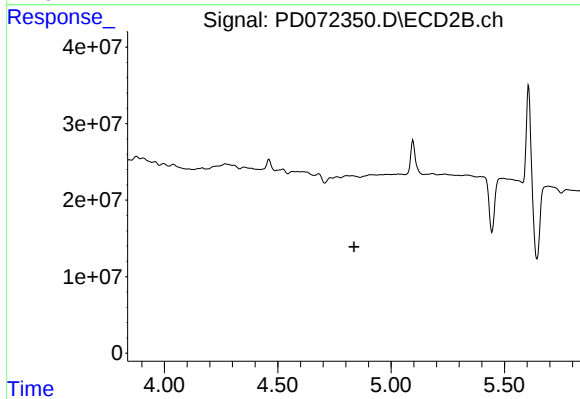
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 27308964
Conc: 1.05 ng/ml



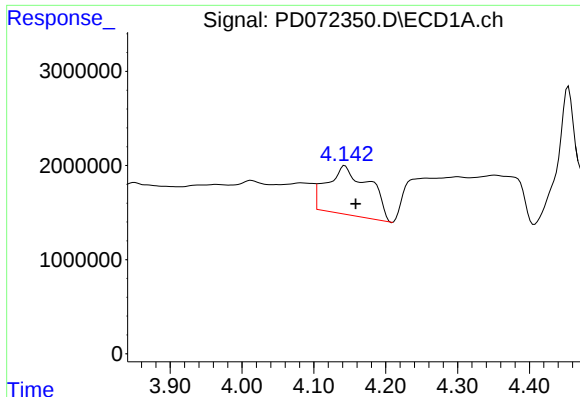
#4 Heptachlor

R.T.: 3.850 min
Delta R.T.: -0.029 min
Response: 520565
Conc: 0.16 ng/ml



#4 Heptachlor

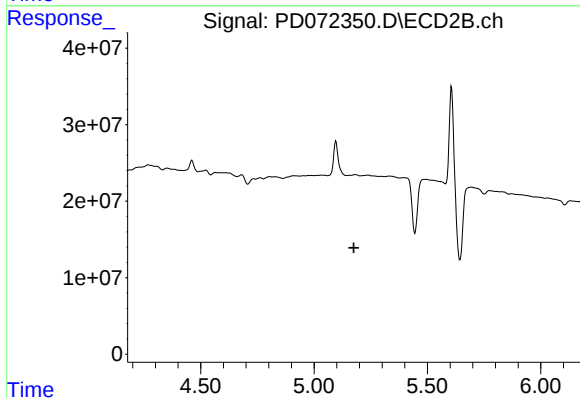
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.



#5 Aldrin

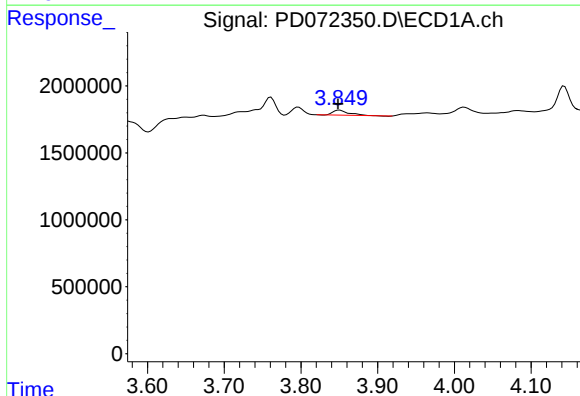
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 21067658
Conc: 6.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



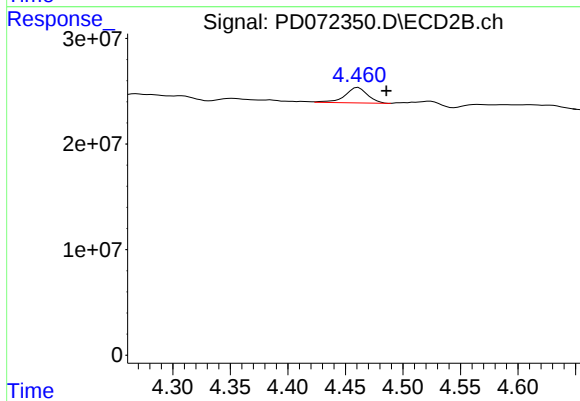
#5 Aldrin

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



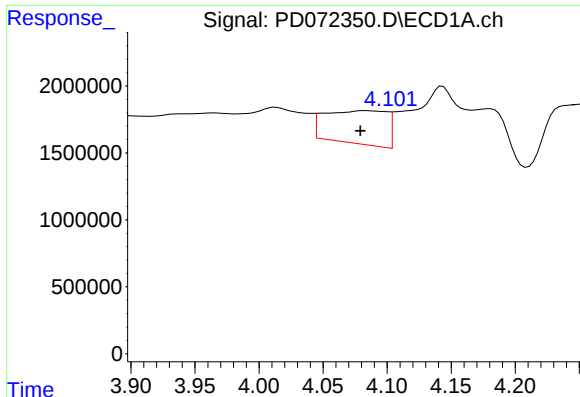
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: 0.002 min
Response: 520565
Conc: 0.35 ng/ml



#6 beta-BHC

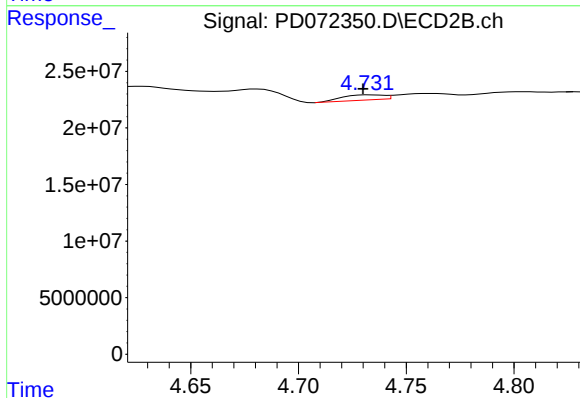
R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 20055534
Conc: 1.99 ng/ml



#7 delta-BHC

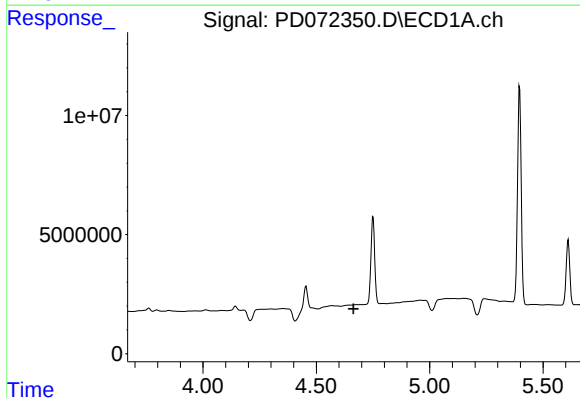
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 8266024
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



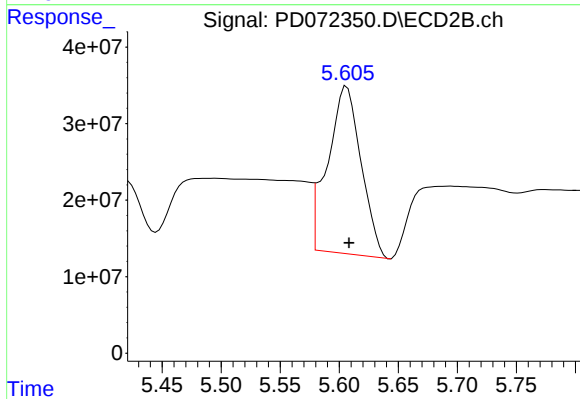
#7 delta-BHC

R.T.: 4.733 min
Delta R.T.: 0.003 min
Response: 6157100
Conc: 0.32 ng/ml



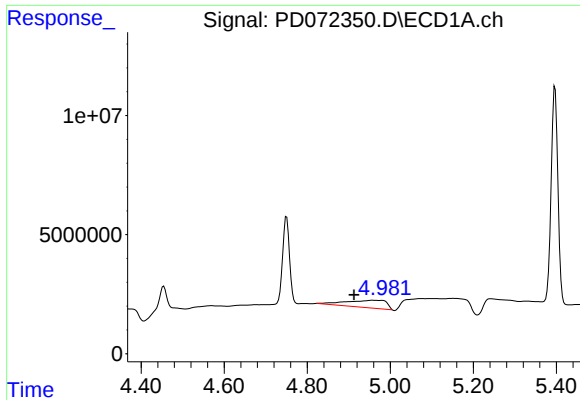
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

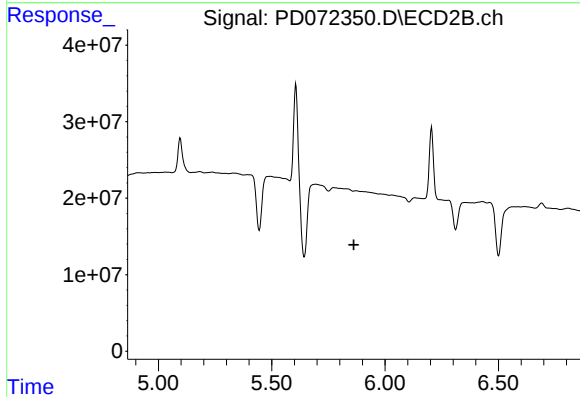
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 429304399
Conc: 38.04 ng/ml



#10 trans-Chlordane

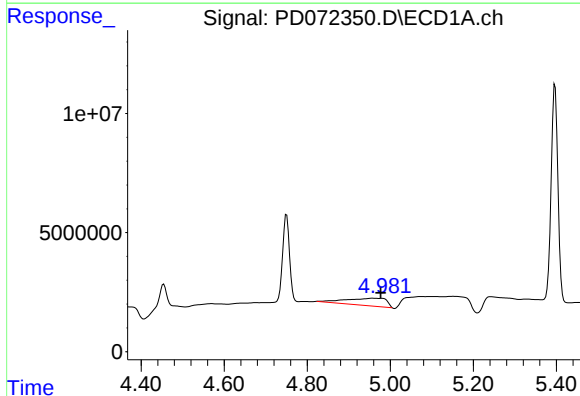
R.T.: 4.958 min
Delta R.T.: 0.045 min
Response: 20836285
Conc: 6.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



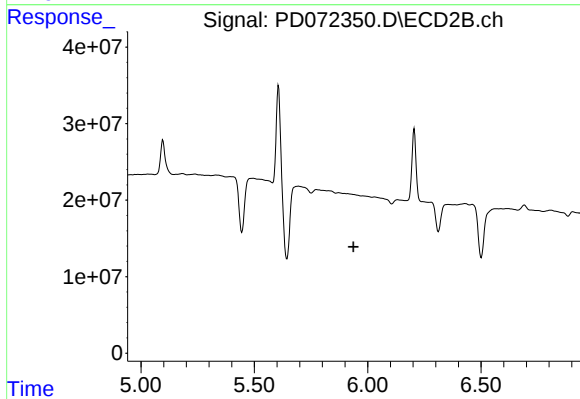
#10 trans-Chlordane

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



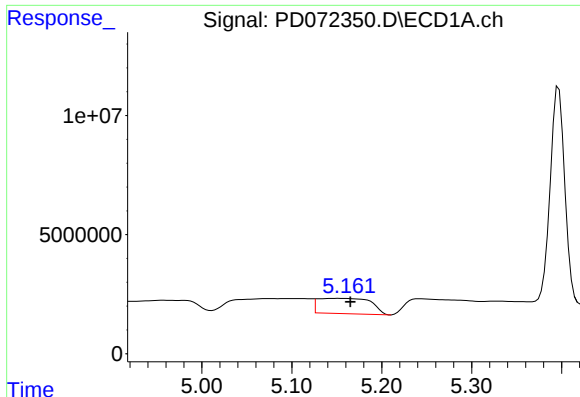
#11 cis-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.019 min
Response: 20836285
Conc: 7.09 ng/ml



#11 cis-Chlordane

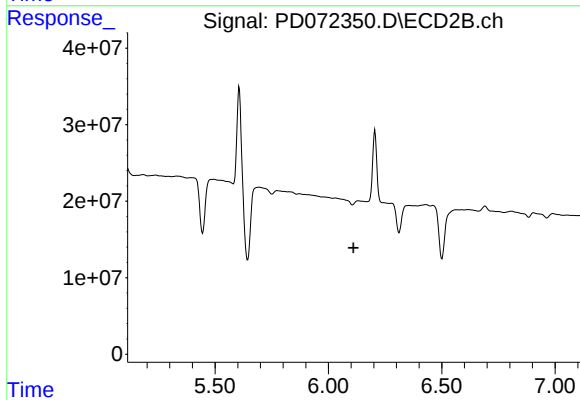
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

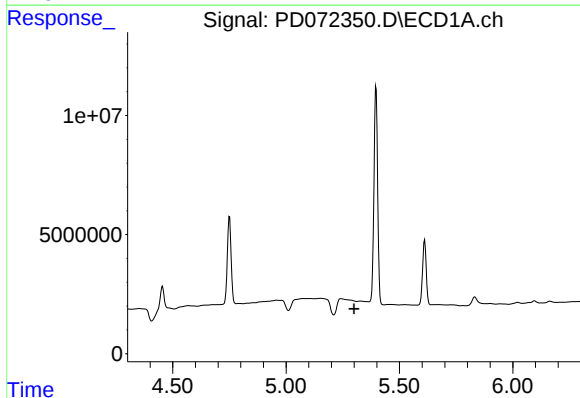
R.T.: 5.152 min
Delta R.T.: -0.013 min
Response: 26169683
Conc: 9.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



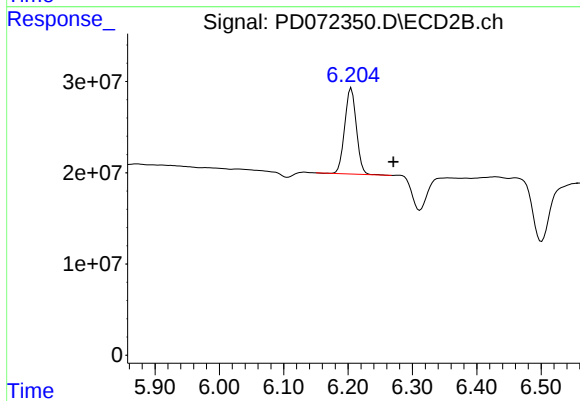
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.021 min
Response: -5549164
Conc: N.D.



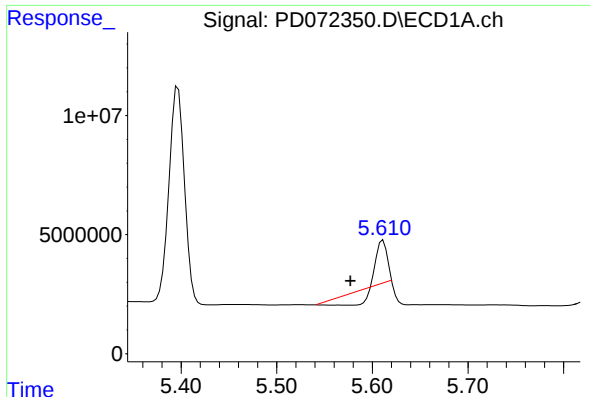
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#13 Dieldrin

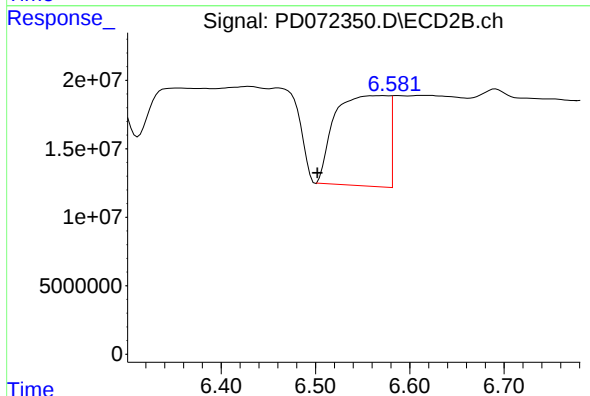
R.T.: 6.205 min
Delta R.T.: -0.065 min
Response: 118567854
Conc: 12.44 ng/ml



#14 Endrin

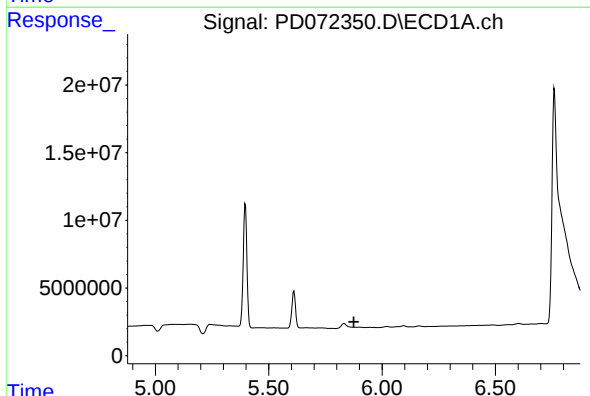
R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 3478502
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



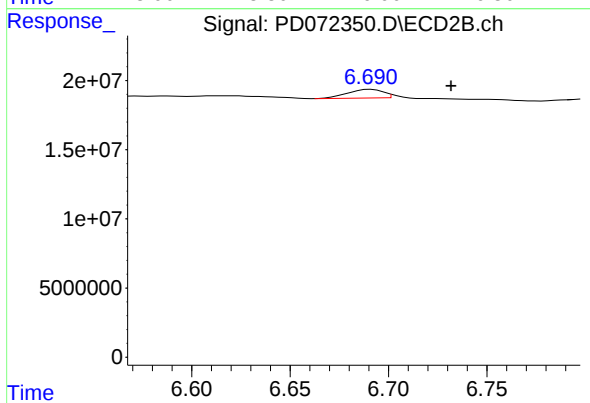
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.068 min
Response: 255636989
Conc: 31.86 ng/ml



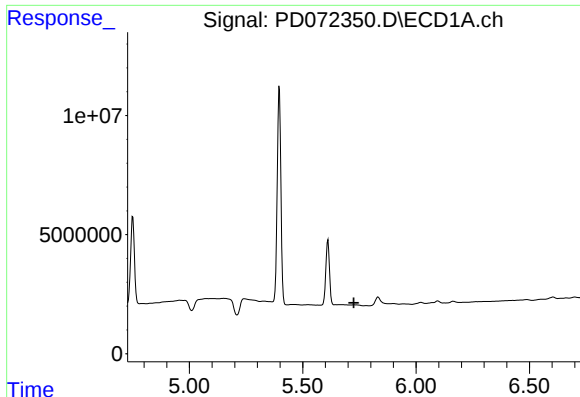
#15 Endosulfan II

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



#15 Endosulfan II

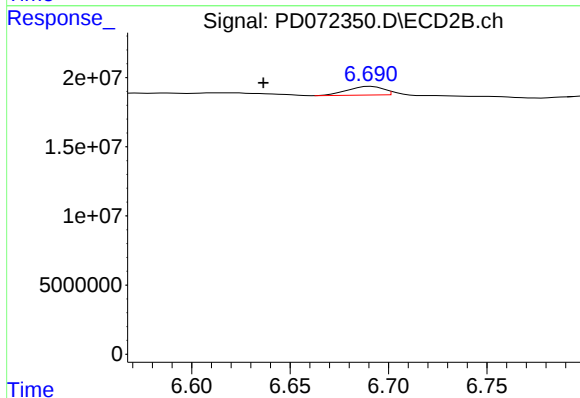
R.T.: 6.691 min
Delta R.T.: -0.041 min
Response: 7886542
Conc: 1.09 ng/ml



#16 4,4'-DDD

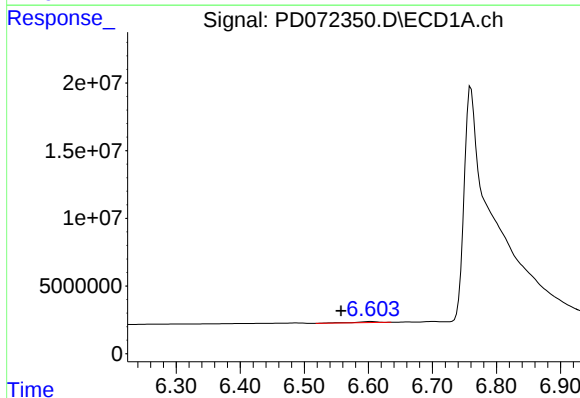
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



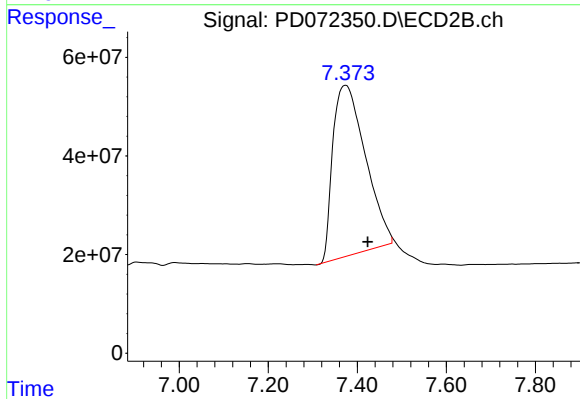
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: 0.055 min
Response: 7886542
Conc: 1.11 ng/ml



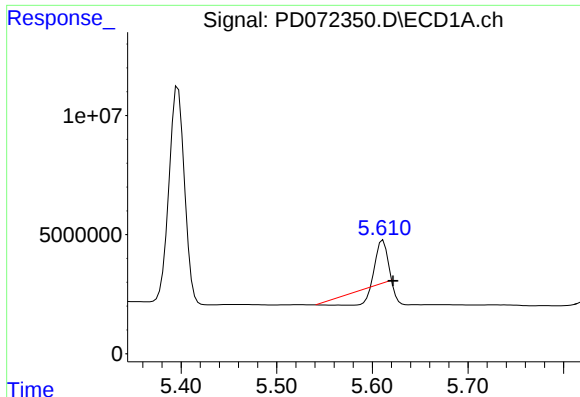
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.047 min
Response: 1877773
Conc: 1.60 ng/ml



#20 Methoxychlor

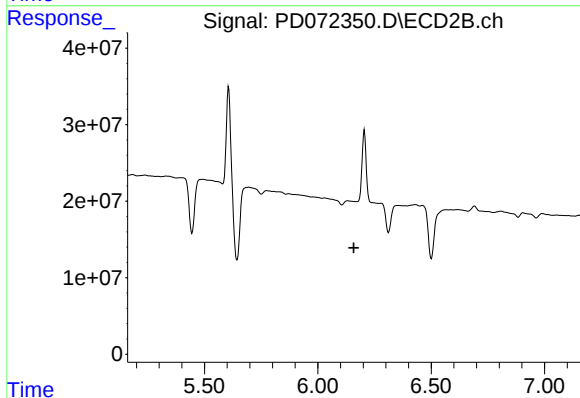
R.T.: 7.375 min
Delta R.T.: -0.049 min
Response: 1755032159
Conc: 546.77 ng/ml



#23 Toxaphene-2

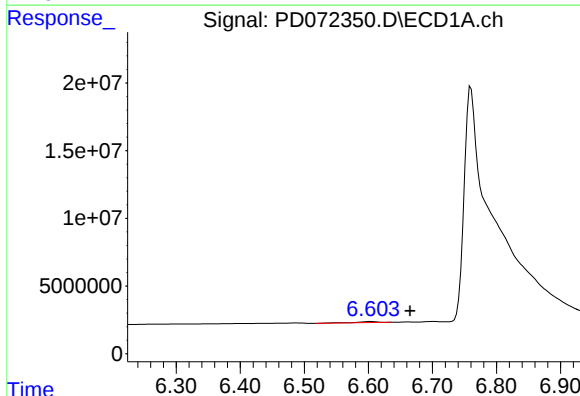
R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 3478502
Conc: 272.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



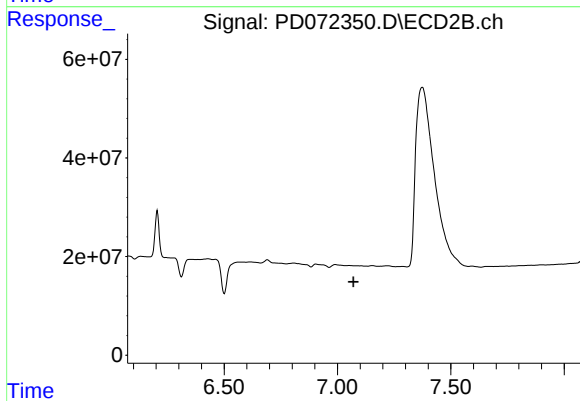
#23 Toxaphene-2

R.T.: 6.132 min
Delta R.T.: -0.027 min
Response: -5549164
Conc: N.D.



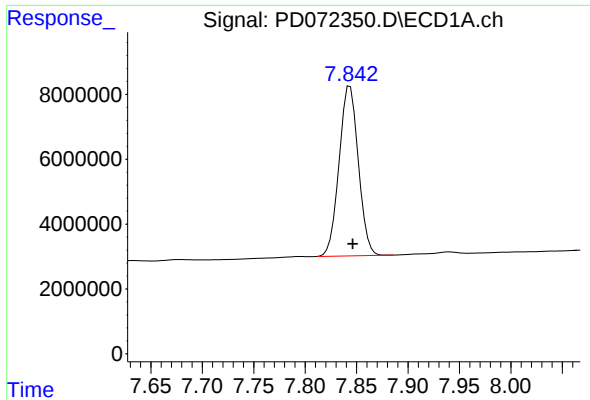
#25 Toxaphene-4

R.T.: 6.604 min
Delta R.T.: -0.061 min
Response: 1877773
Conc: 26.65 ng/ml



#25 Toxaphene-4

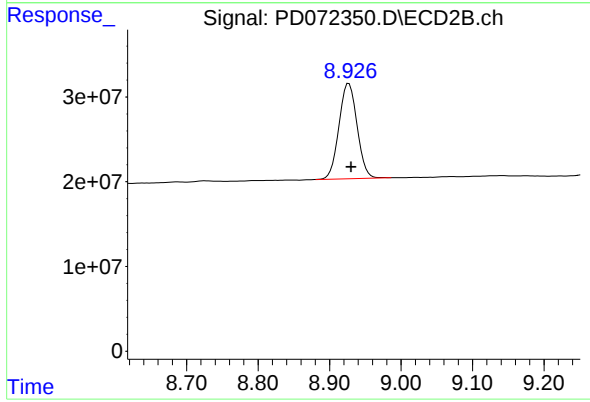
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 68207126
Conc: 34.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 198296518
Conc: 39.26 ng/ml