

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 23:22
 Operator : AR\AJ
 Sample : N4982-17
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:52:09 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

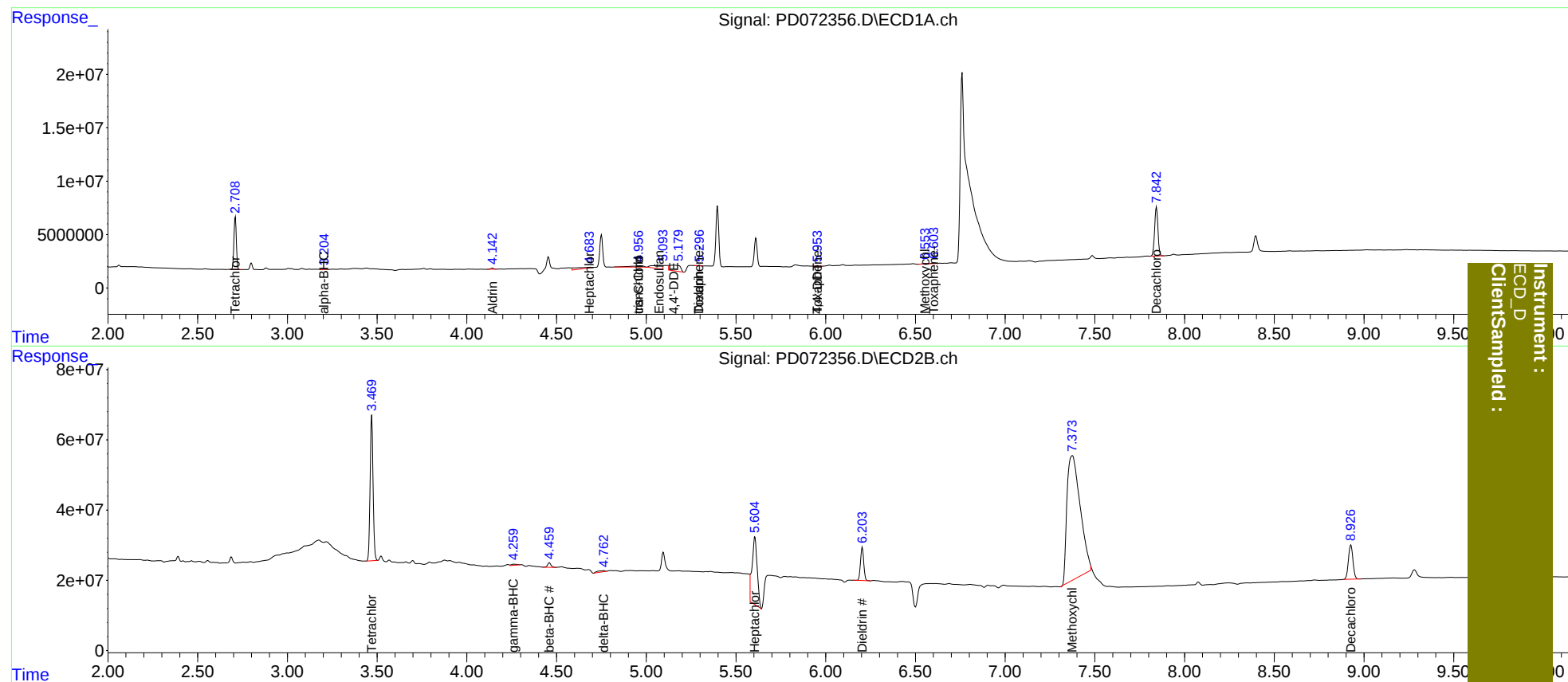
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	45644602	472.2E6	18.700	19.748
27)	SA Decachlor...	7.844	8.927	59101034	172.0E6	30.256	34.054
Target Compounds							
2)	A alpha-BHC	3.205	0.000	598226	0	0.168	N.D. #
3)	MA gamma-BHC...	0.000	4.261	0	6180873	N.D.	0.238
5)	MB Aldrin	4.143	0.000	1275832	0	0.388	N.D. #
6)	B beta-BHC	0.000	4.460f	0	17220334	N.D.	1.707
7)	B delta-BHC	4.079	4.763f	151381	10407542	<MDL	0.549 #
8)	B Heptachlo...	4.686	5.605	7374491	385.0E6	2.484	34.119 #
9)	A Endosulfan I	5.073f	0.000	12276484	0	4.727	N.D. #
10)	B trans-Chl...	4.957f	0.000	6138648	0	2.020	N.D. #
11)	B cis-Chlor...	4.957	0.000	6138648	0	2.089	N.D. #
12)	B 4,4'-DDE	5.155	6.131	22425579	-6278605	7.773	N.D. #
13)	MA Dieldrin	5.296	6.204f	402936	119.1E6	0.140	12.490 #
16)	A 4,4'-DDD	5.781f	0.000	188810	0	<MDL	N.D. #
19)	B Endosulfa...	6.280	0.000	144791	0	<MDL	N.D. #
20)	A Methoxychlor	6.555	7.375f	713875	1805.8E6	0.607	562.600 #
22)	Toxaphene-1	5.296	0.000	402936	0	30.100	N.D. #
24)	Toxaphene-3	5.954f	0.000	386877	0	21.572	N.D. #
25)	Toxaphene-4	6.605f	0.000	1236297	0	17.549	N.D. #

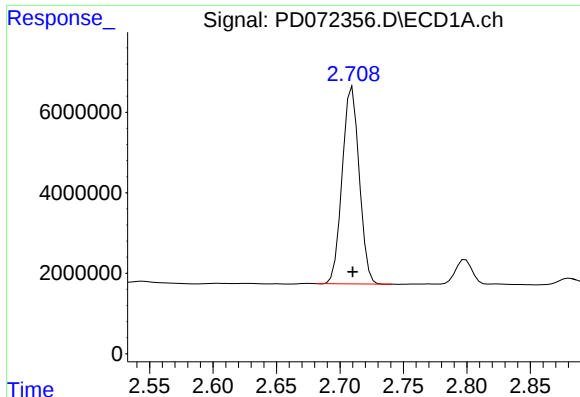
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
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Acq On : 11 Oct 2022 23:22
Operator : AR\AJ
Sample : N4982-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

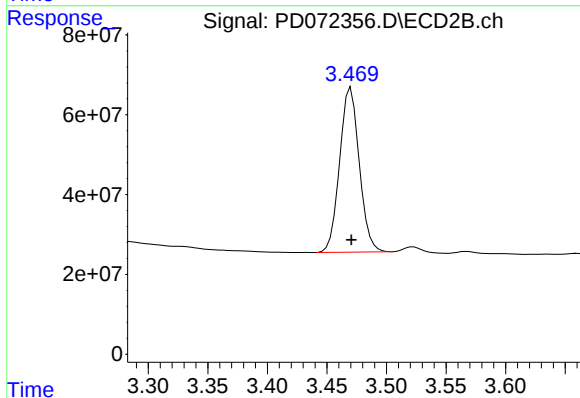




#1 Tetrachloro-m-xylene

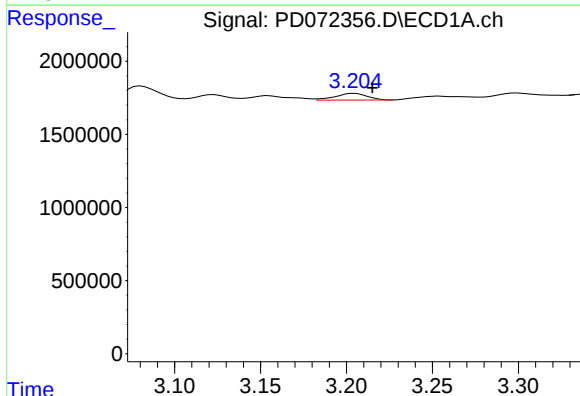
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 45644602
Conc: 18.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



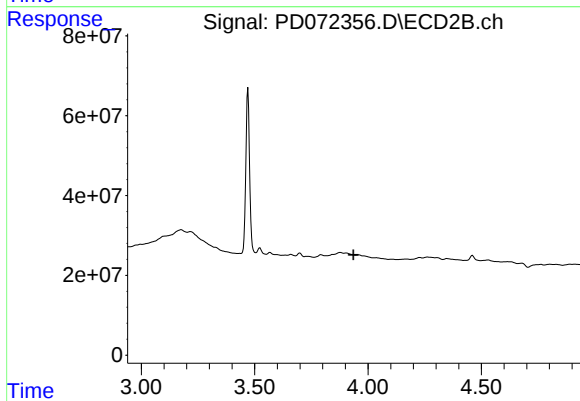
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 472238594
Conc: 19.75 ng/ml



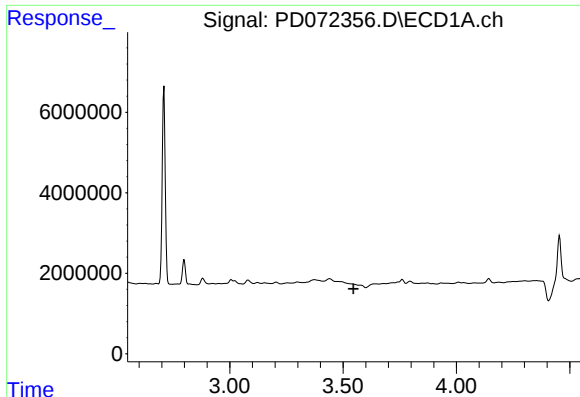
#2 alpha-BHC

R.T.: 3.205 min
Delta R.T.: -0.010 min
Response: 598226
Conc: 0.17 ng/ml



#2 alpha-BHC

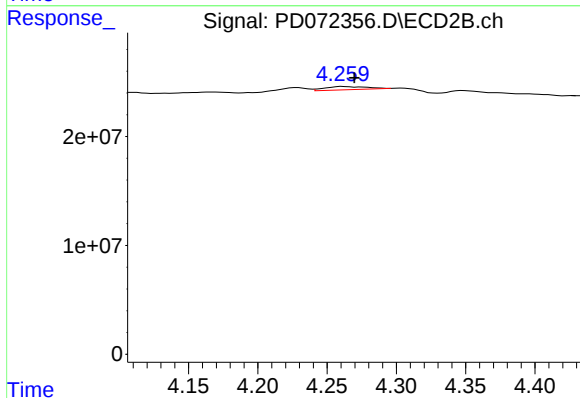
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

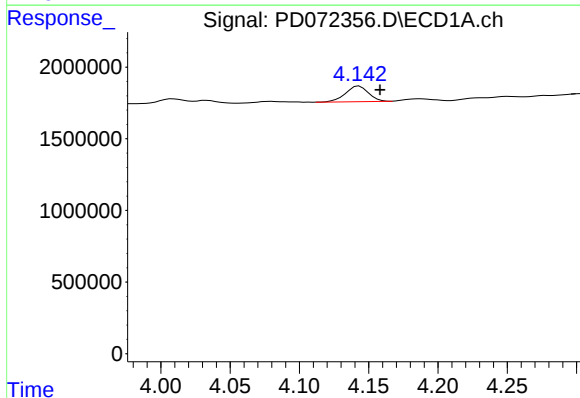
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



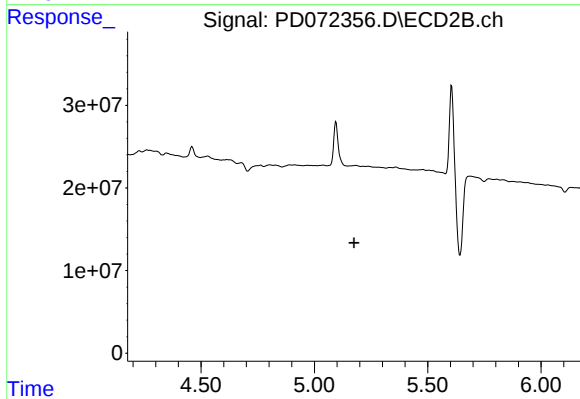
#3 gamma-BHC (Lindane)

R.T.: 4.261 min
Delta R.T.: -0.008 min
Response: 6180873
Conc: 0.24 ng/ml



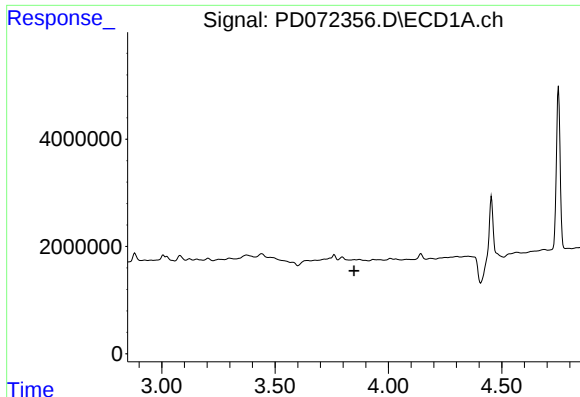
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 1275832
Conc: 0.39 ng/ml



#5 Aldrin

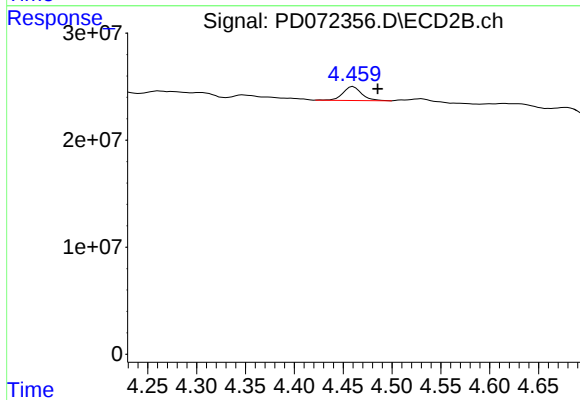
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#6 beta-BHC

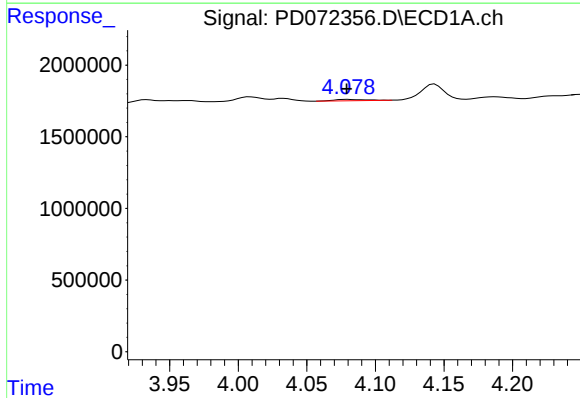
R.T.: 0.000 min
Exp R.T.: 3.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



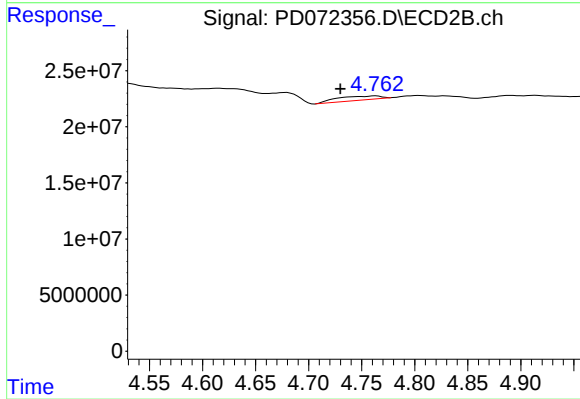
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: -0.025 min
Response: 17220334
Conc: 1.71 ng/ml



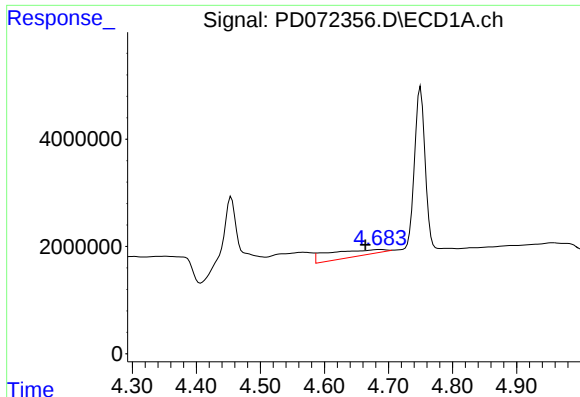
#7 delta-BHC

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 151381
Conc: N.D.



#7 delta-BHC

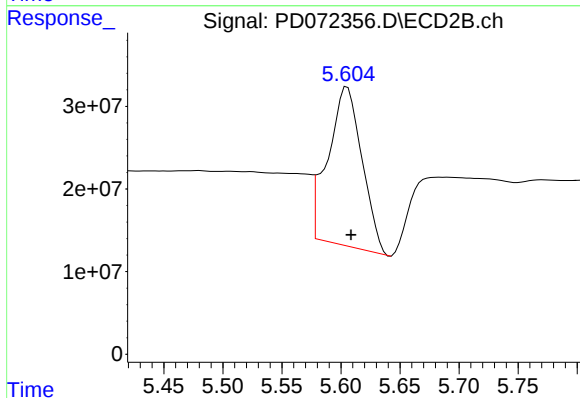
R.T.: 4.763 min
Delta R.T.: 0.033 min
Response: 10407542
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

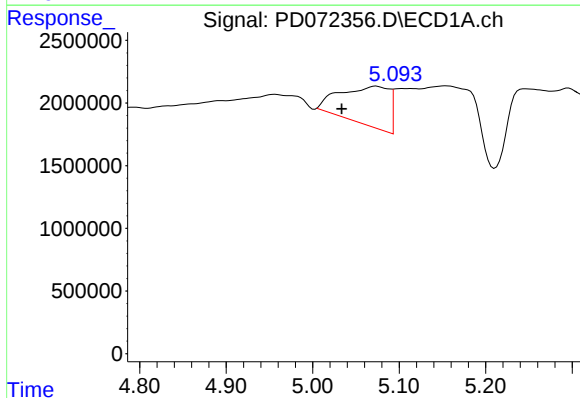
R.T.: 4.686 min
Delta R.T.: 0.022 min
Response: 7374491
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



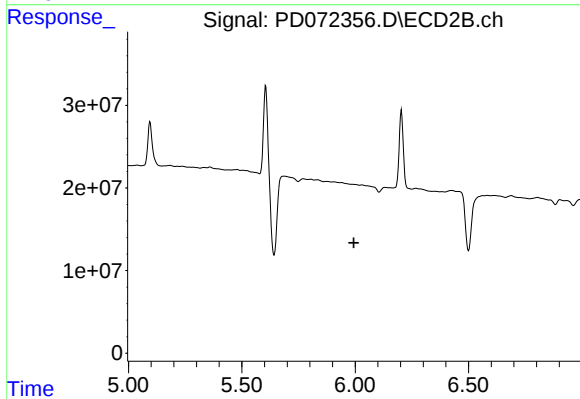
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 385003826
Conc: 34.12 ng/ml



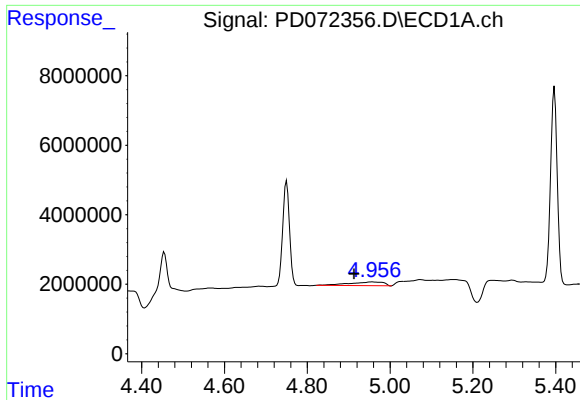
#9 Endosulfan I

R.T.: 5.073 min
Delta R.T.: 0.040 min
Response: 12276484
Conc: 4.73 ng/ml



#9 Endosulfan I

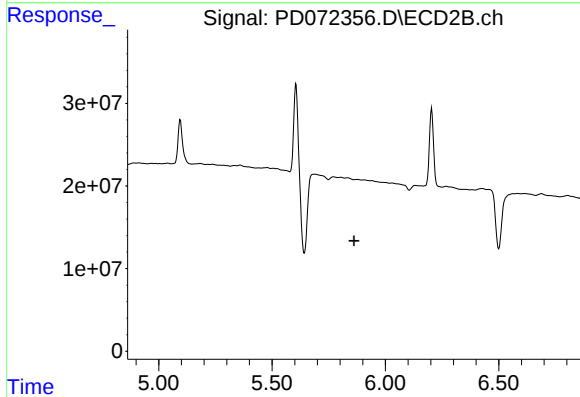
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

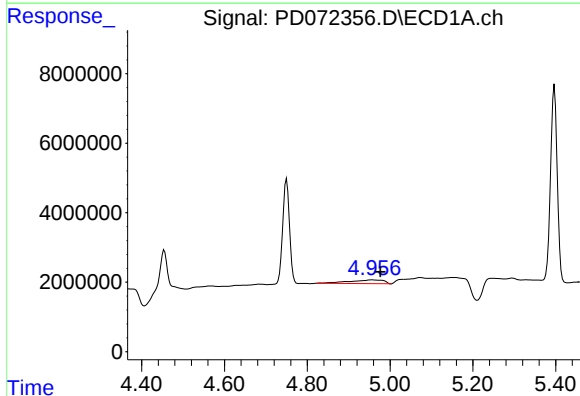
R.T.: 4.957 min
Delta R.T.: 0.044 min
Response: 6138648
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



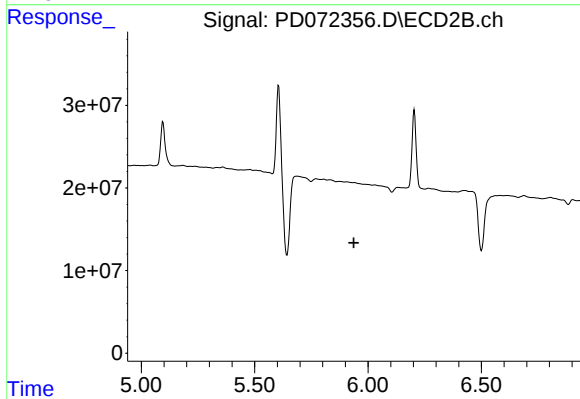
#10 trans-Chlordane

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



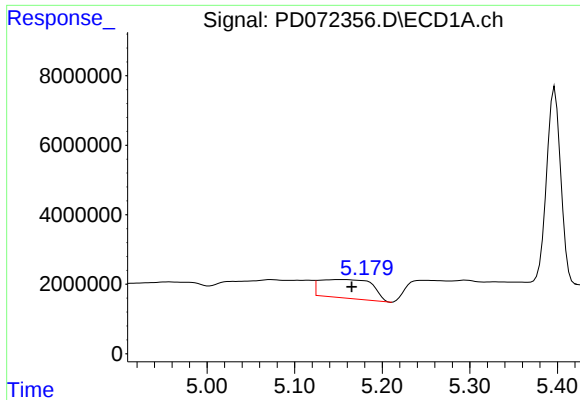
#11 cis-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 6138648
Conc: 2.09 ng/ml



#11 cis-Chlordane

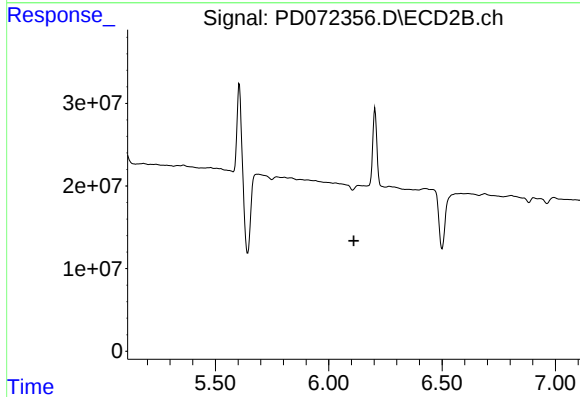
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

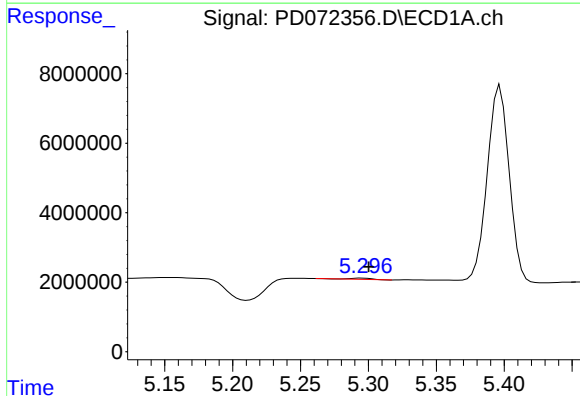
R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 22425579
Conc: 7.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



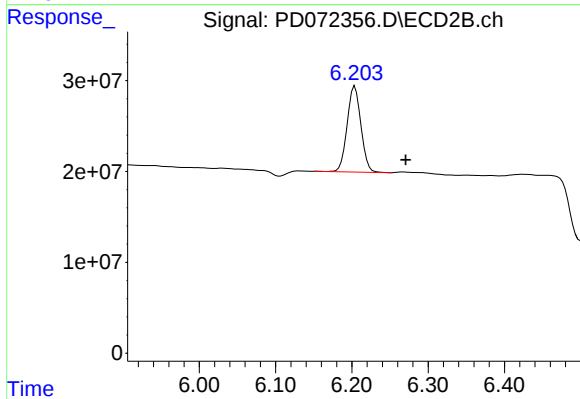
#12 4,4'-DDE

R.T.: 6.131 min
Delta R.T.: 0.020 min
Response: -6278605
Conc: N.D.



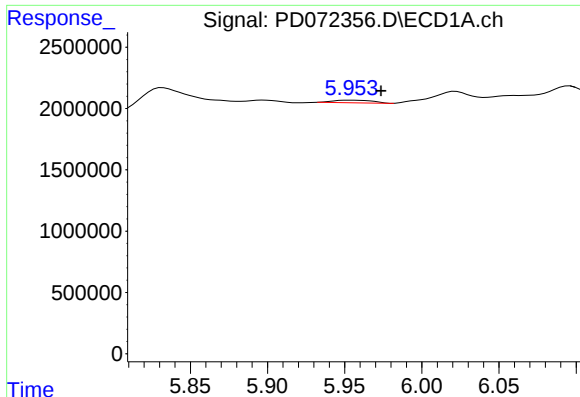
#13 Dieldrin

R.T.: 5.296 min
Delta R.T.: -0.005 min
Response: 402936
Conc: 0.14 ng/ml



#13 Dieldrin

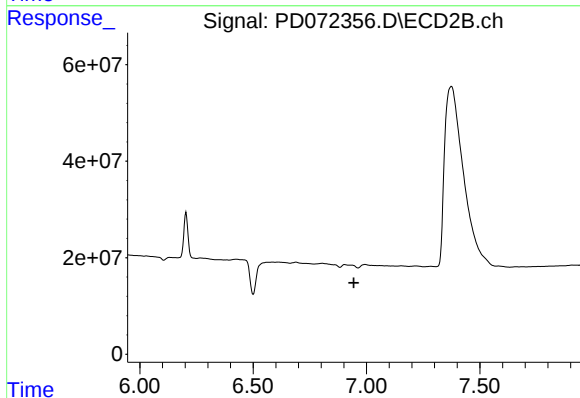
R.T.: 6.204 min
Delta R.T.: -0.067 min
Response: 119068472
Conc: 12.49 ng/ml



#17 4,4'-DDT

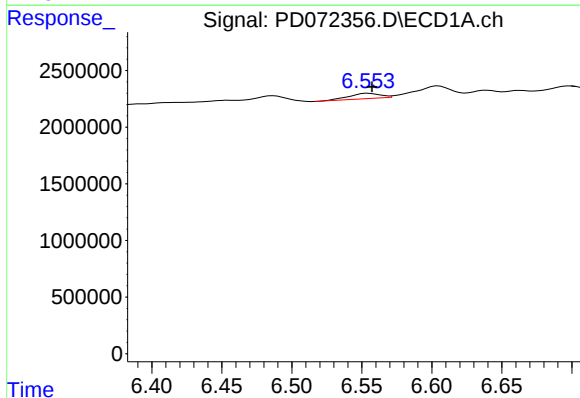
R.T.: 5.954 min
Delta R.T.: -0.020 min
Response: 386877
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



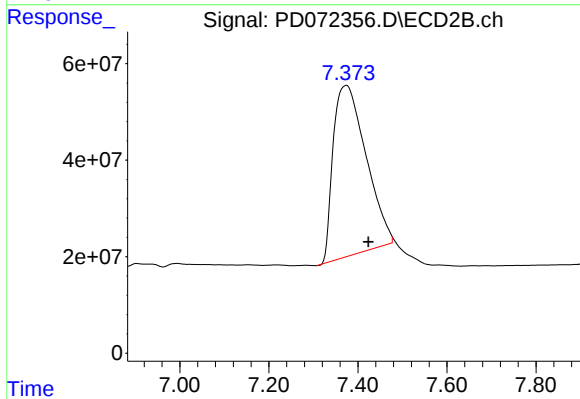
#17 4,4'-DDT

R.T.: 6.904 min
Delta R.T.: -0.041 min
Response: -4325923
Conc: N.D.



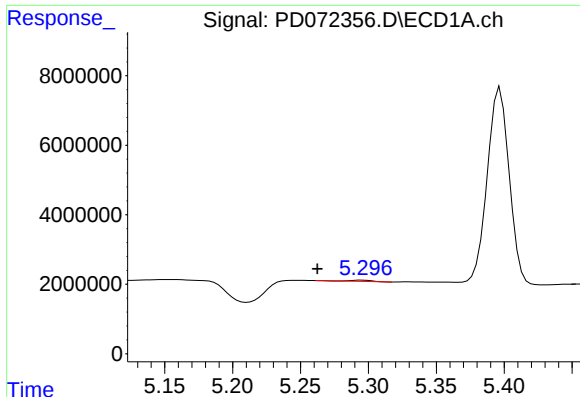
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 713875
Conc: 0.61 ng/ml



#20 Methoxychlor

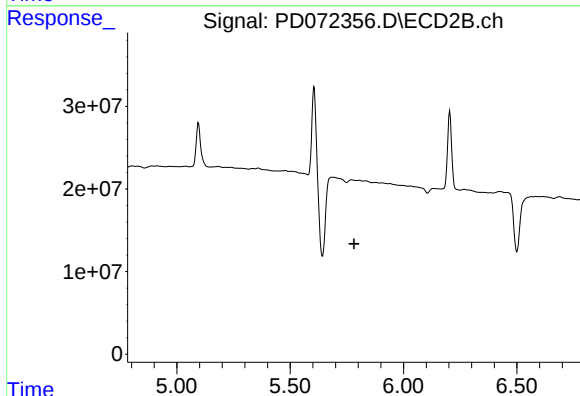
R.T.: 7.375 min
Delta R.T.: -0.048 min
Response: 1805839391
Conc: 562.60 ng/ml



#22 Toxaphene-1

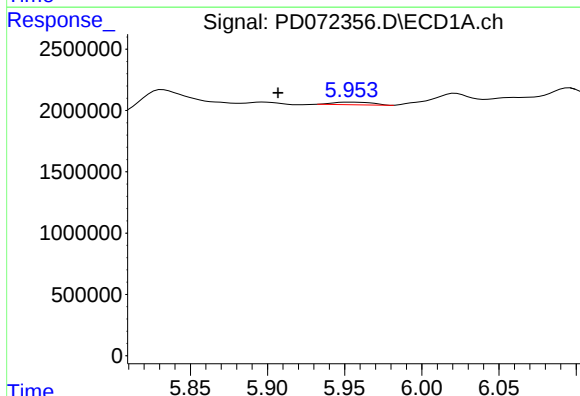
R.T.: 5.296 min
Delta R.T.: 0.033 min
Response: 402936
Conc: 30.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



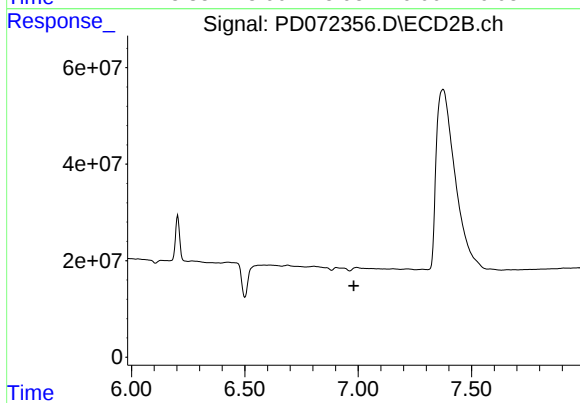
#22 Toxaphene-1

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



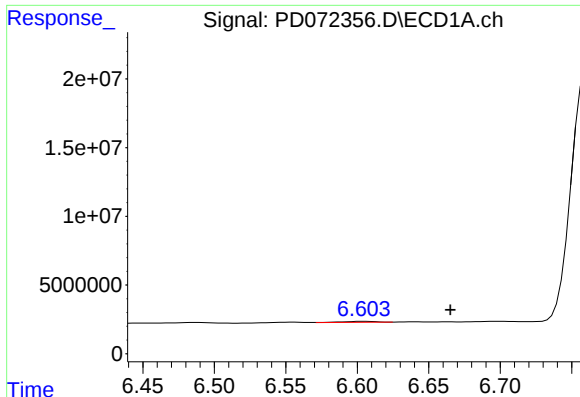
#24 Toxaphene-3

R.T.: 5.954 min
Delta R.T.: 0.047 min
Response: 386877
Conc: 21.57 ng/ml



#24 Toxaphene-3

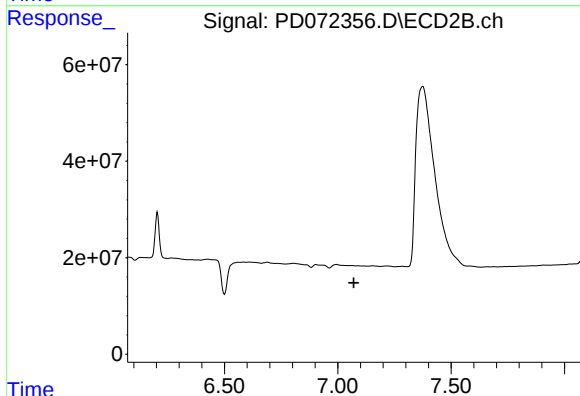
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

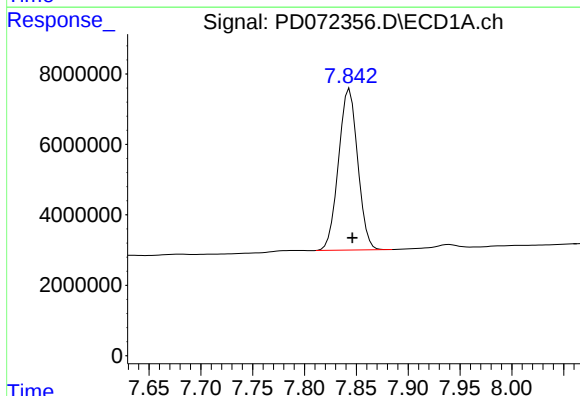
R.T.: 6.605 min
Delta R.T.: -0.060 min
Response: 1236297
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



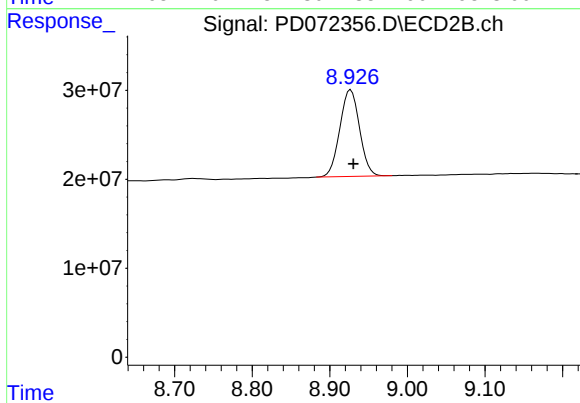
#25 Toxaphene-4

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.: -0.003 min
Response: 59101034
Conc: 30.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 172009179
Conc: 34.05 ng/ml