

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 11:48
 Operator : AR\AJ
 Sample : PEM324
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 15:58:35 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

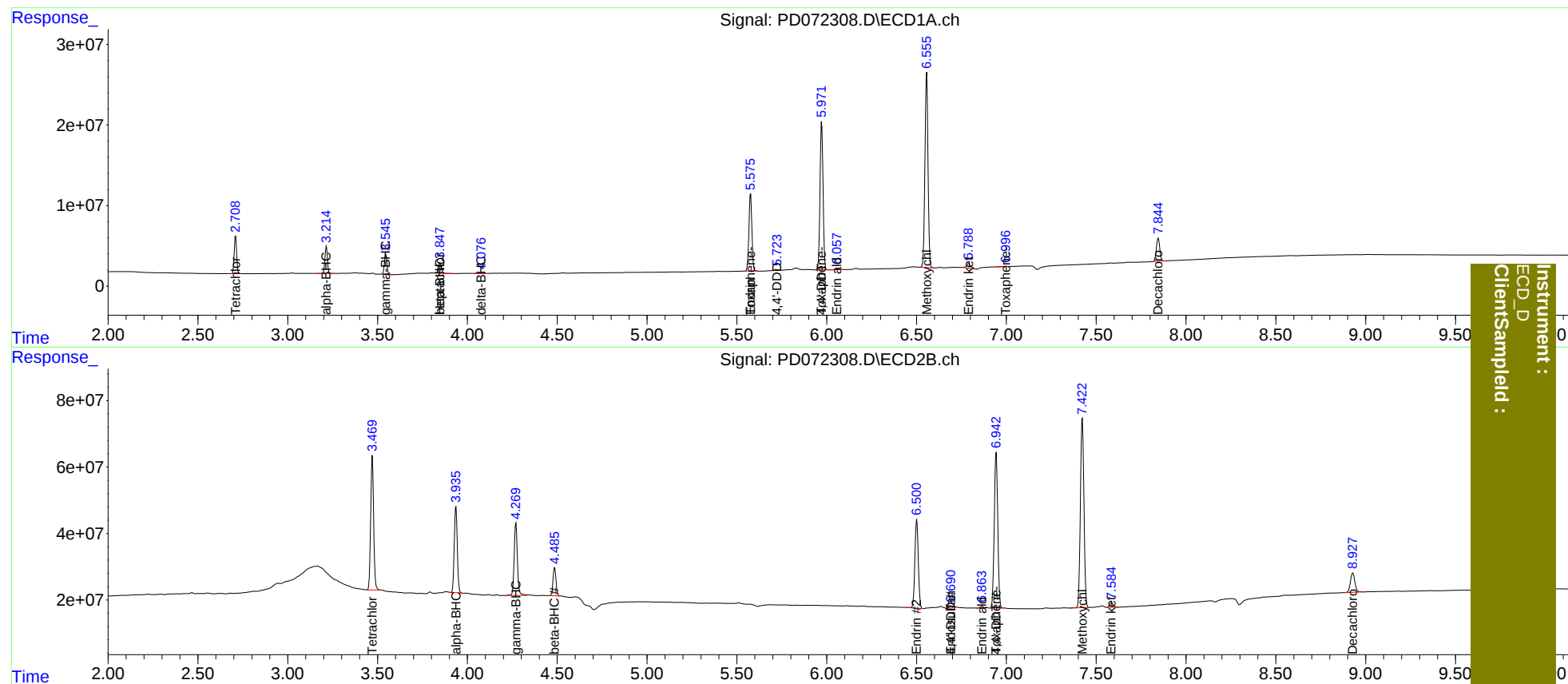
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	44133050	460.6E6	18.080	19.261
2)	SA Decachlor...	7.846	8.928	38333020	100.6E6	19.624	19.922
Target Compounds							
2)	A alpha-BHC	3.215	3.936	32001165	302.5E6	8.965	9.995
3)	MA gamma-BHC...	3.546	4.270	24244025	272.5E6	8.191	10.477 #
4)	MA Heptachlor	3.848f	0.000	13660249	0	4.169	N.D. #
6)	B beta-BHC	3.848	4.486	13660249	98546300	9.058	9.766
7)	B delta-BHC	4.078	0.000	479529	0	0.142	N.D. #
14)	MA Endrin	5.576	6.501	111.0E6	353.4E6	44.512	44.050
15)	B Endosulfa...	0.000	6.692f	0	8501721	N.D.	1.177
16)	A 4,4'-DDD	5.725	6.692f	801478	8501721	0.357	1.194 #
17)	MA 4,4'-DDT	5.972	6.944	215.1E6	633.1E6	99.721	93.916
18)	B Endrin al...	6.058	6.864	2440382	5750736	1.213	0.932
19)	B Endosulfa...	6.282	0.000	233064	0	<MDL	N.D. #
20)	A Methoxychlor	6.556	7.423	286.9E6	779.7E6	243.746	242.913
21)	B Endrin ke...	6.790	7.586	9784743	18412046	3.514	2.507 #
23)	Toxaphene-2	5.576f	0.000	111.0E6	0	8709.229	N.D. #
24)	Toxaphene-3	5.972f	6.944f	215.1E6	633.1E6	11992.631	5893.924 #
26)	Toxaphene-5	6.998	0.000	397818	0	9.904	N.D. #

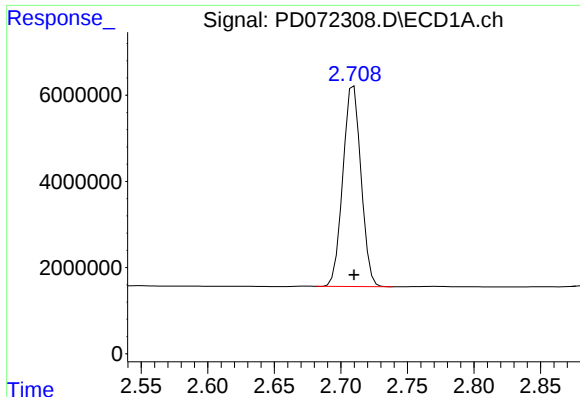
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 11:48
Operator : AR\AJ
Sample : PEM324
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 15:58:35 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

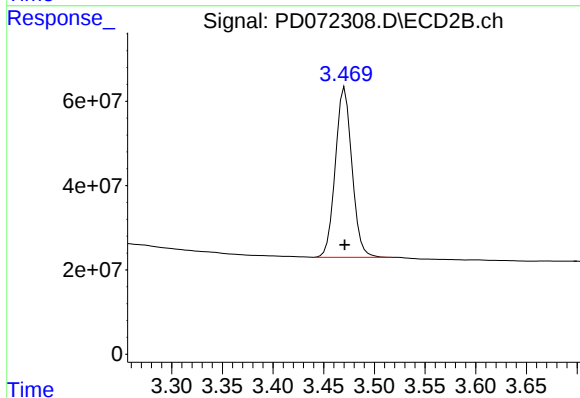




#1 Tetrachloro-m-xylene

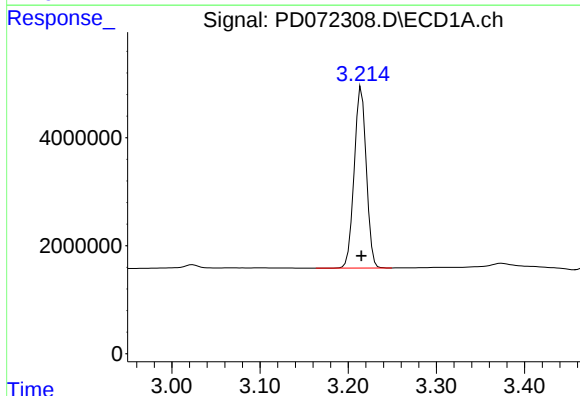
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 44133050
Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



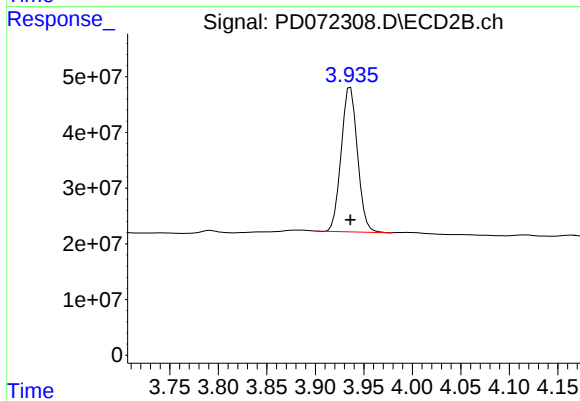
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 460610415
Conc: 19.26 ng/ml



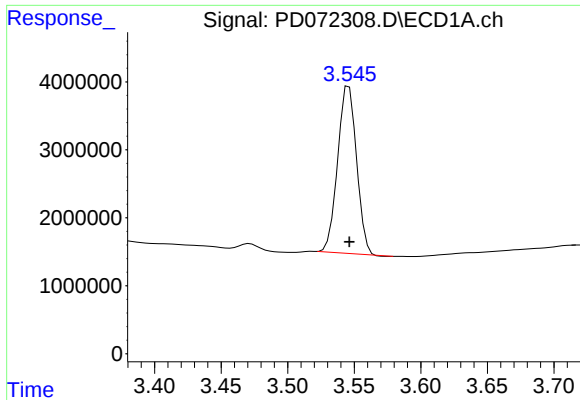
#2 alpha-BHC

R.T.: 3.215 min
Delta R.T.: 0.000 min
Response: 32001165
Conc: 8.96 ng/ml



#2 alpha-BHC

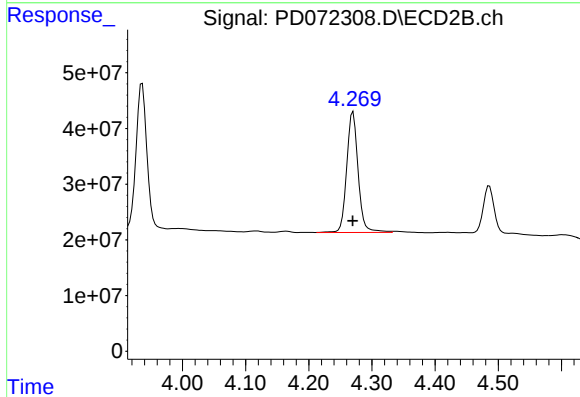
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 302523708
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

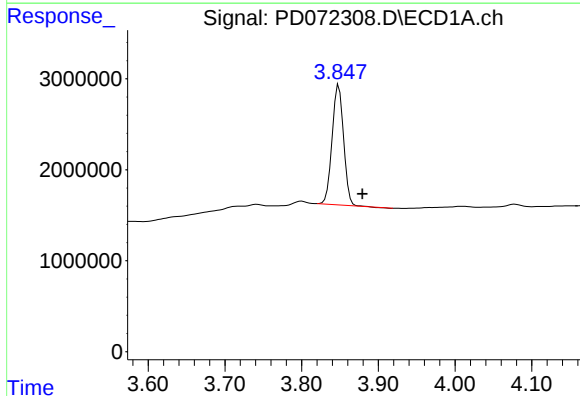
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 24244025
Conc: 8.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



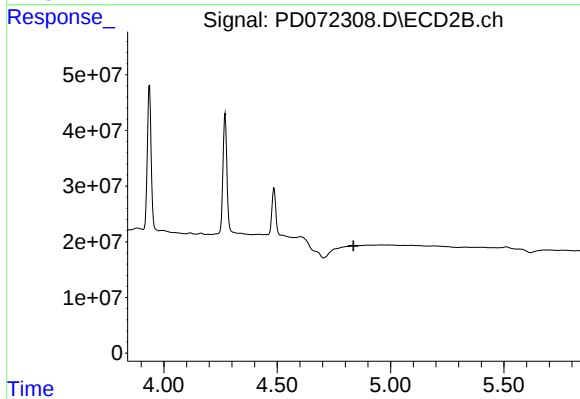
#3 gamma-BHC (Lindane)

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 272500577
Conc: 10.48 ng/ml



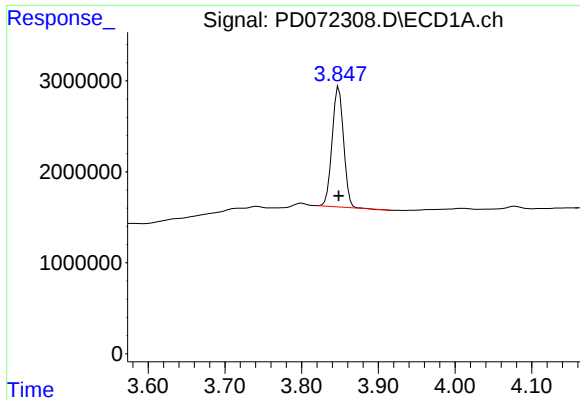
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: -0.031 min
Response: 13660249
Conc: 4.17 ng/ml



#4 Heptachlor

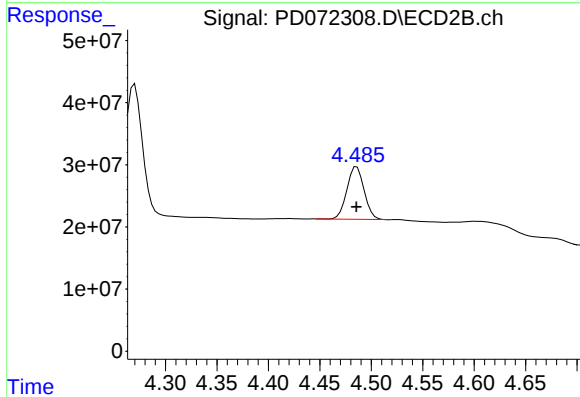
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#6 beta-BHC

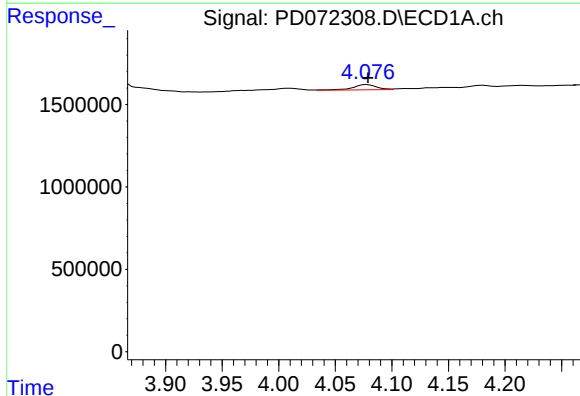
R.T.: 3.848 min
Delta R.T.: 0.000 min
Response: 13660249
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



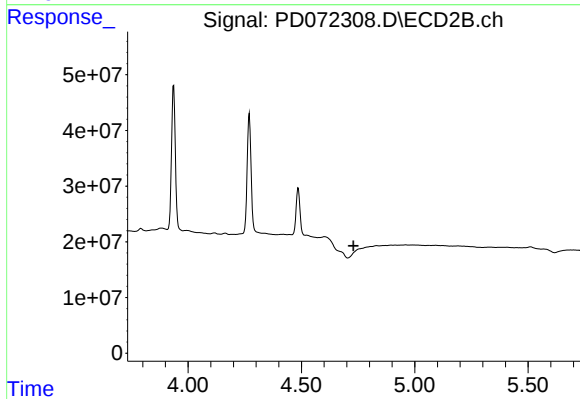
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 98546300
Conc: 9.77 ng/ml



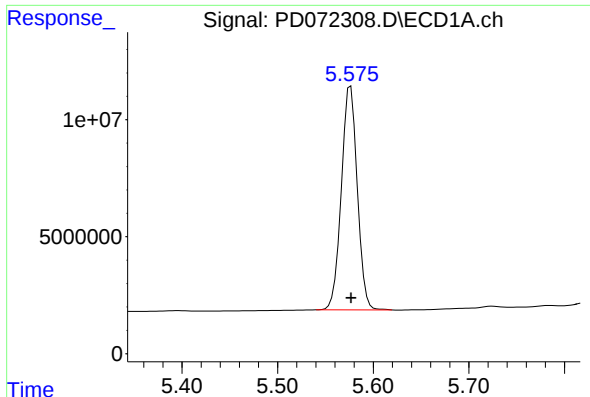
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 479529
Conc: 0.14 ng/ml



#7 delta-BHC

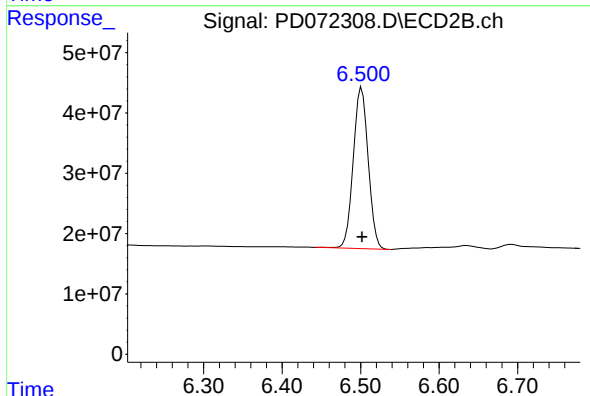
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#14 Endrin

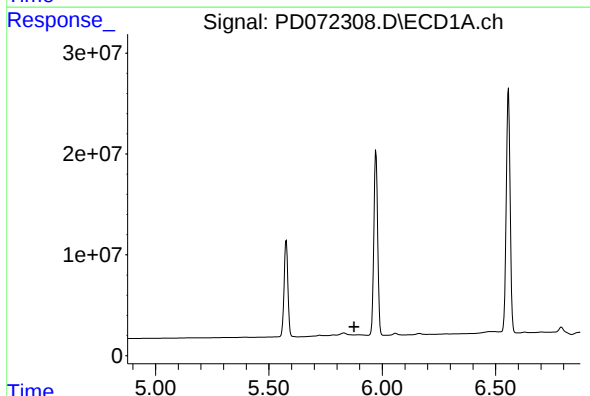
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 110990773
Conc: 44.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



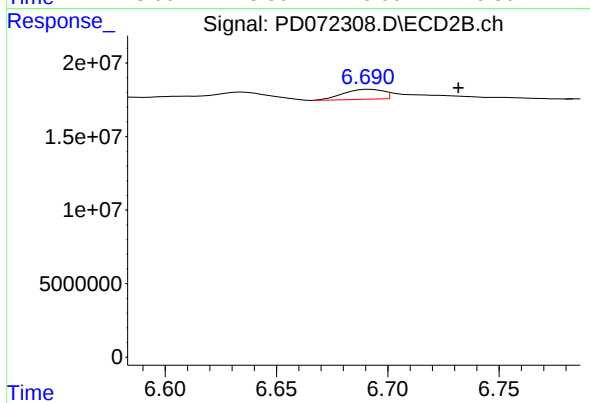
#14 Endrin

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 353440090
Conc: 44.05 ng/ml



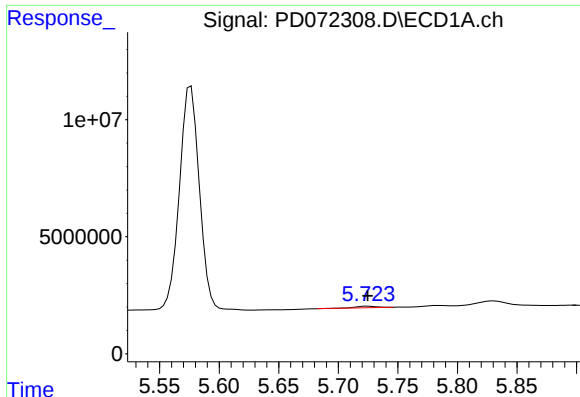
#15 Endosulfan II

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



#15 Endosulfan II

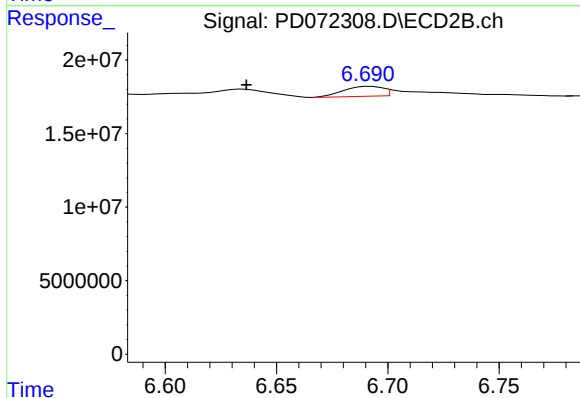
R.T.: 6.692 min
Delta R.T.: -0.039 min
Response: 8501721
Conc: 1.18 ng/ml



#16 4,4'-DDD

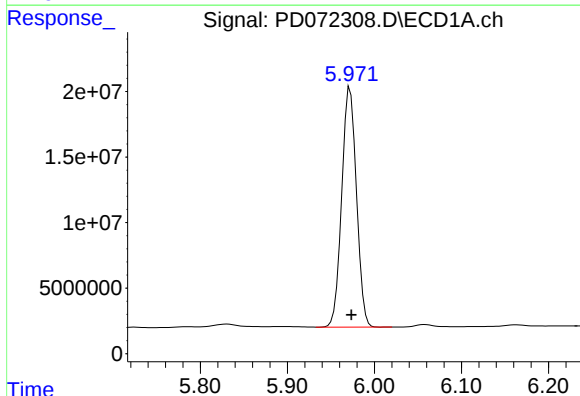
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 801478
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



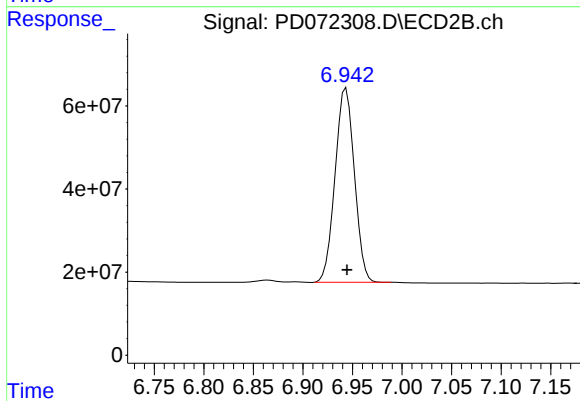
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.056 min
Response: 8501721
Conc: 1.19 ng/ml



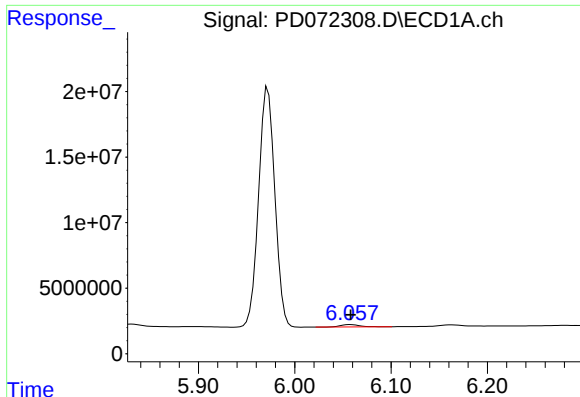
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.001 min
Response: 215075786
Conc: 99.72 ng/ml



#17 4,4'-DDT

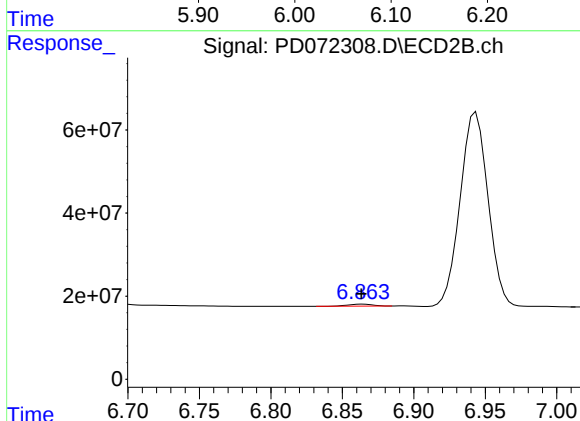
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 633144397
Conc: 93.92 ng/ml



#18 Endrin aldehyde

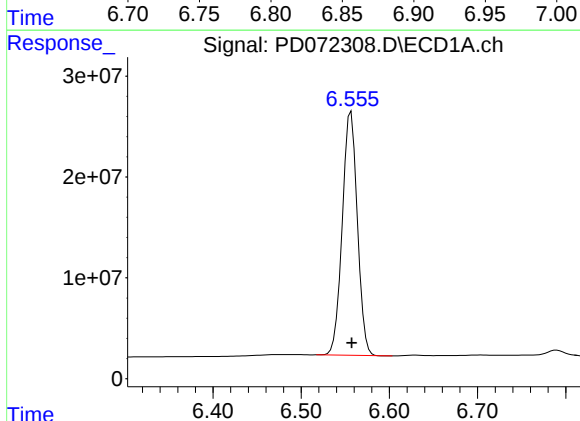
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 2440382
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



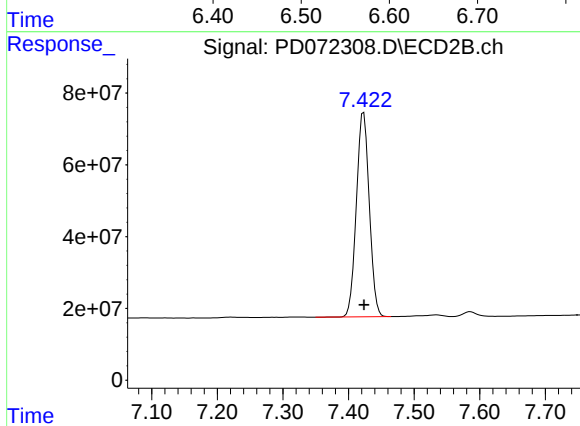
#18 Endrin aldehyde

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 5750736
Conc: 0.93 ng/ml



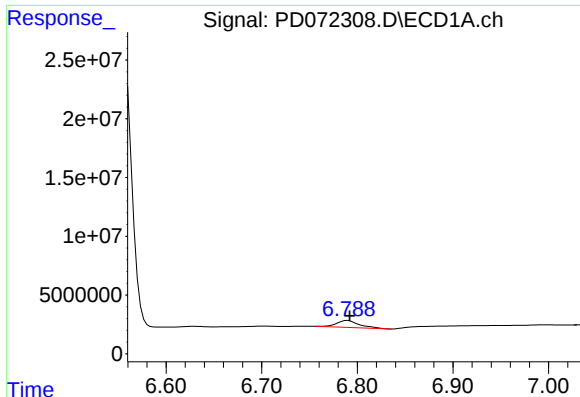
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 286887553
Conc: 243.75 ng/ml



#20 Methoxychlor

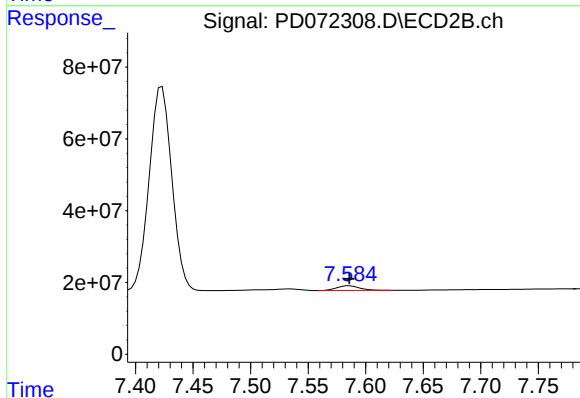
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 779704948
Conc: 242.91 ng/ml



#21 Endrin ketone

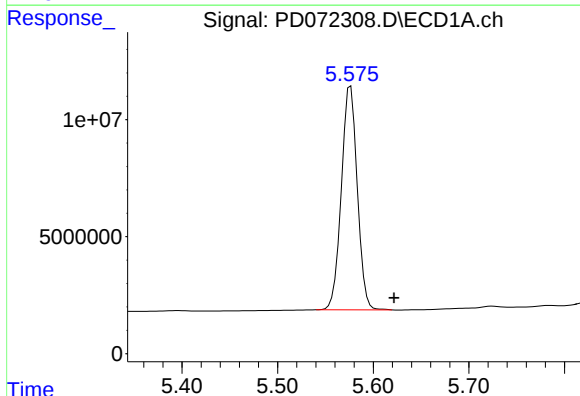
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 9784743
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



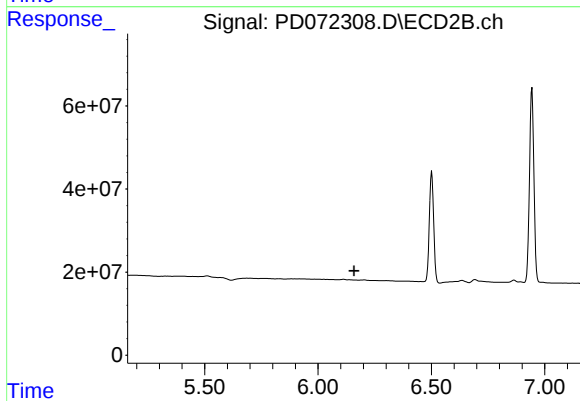
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 18412046
Conc: 2.51 ng/ml



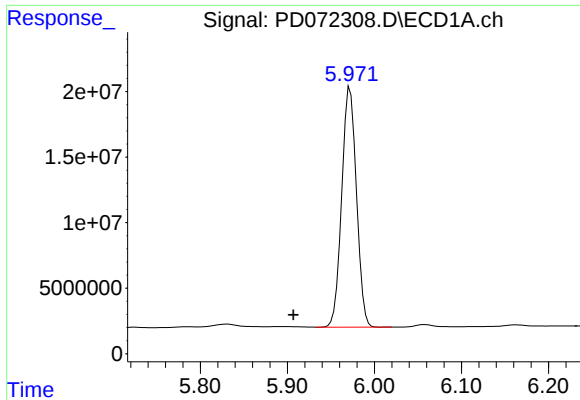
#23 Toxaphene-2

R.T.: 5.576 min
Delta R.T.: -0.045 min
Response: 110990773
Conc: 8709.23 ng/ml



#23 Toxaphene-2

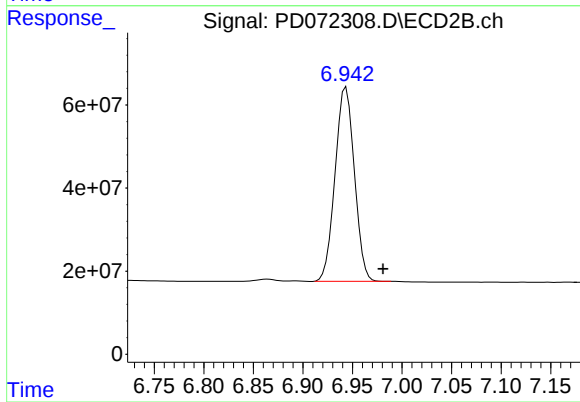
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

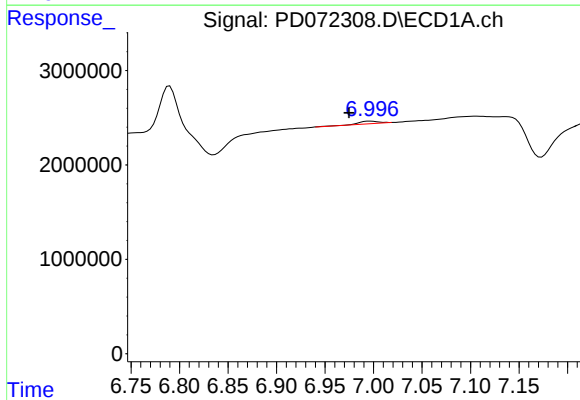
R.T.: 5.972 min
Delta R.T.: 0.065 min
Response: 215075786
Conc: 11992.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



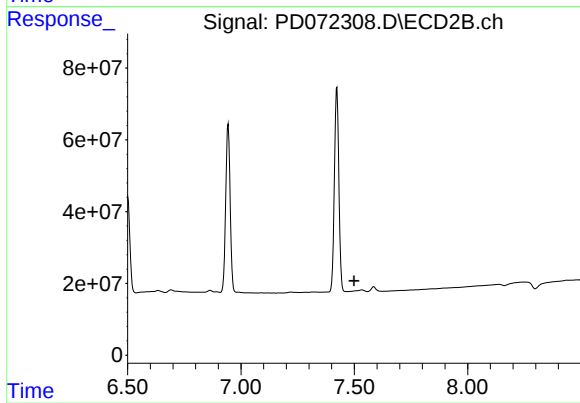
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.037 min
Response: 633144397
Conc: 5893.92 ng/ml



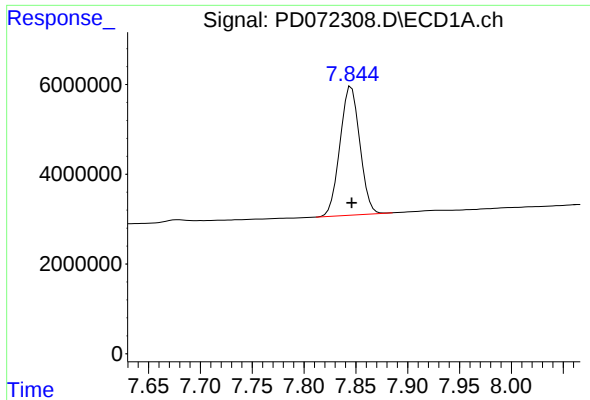
#26 Toxaphene-5

R.T.: 6.998 min
Delta R.T.: 0.023 min
Response: 397818
Conc: 9.90 ng/ml



#26 Toxaphene-5

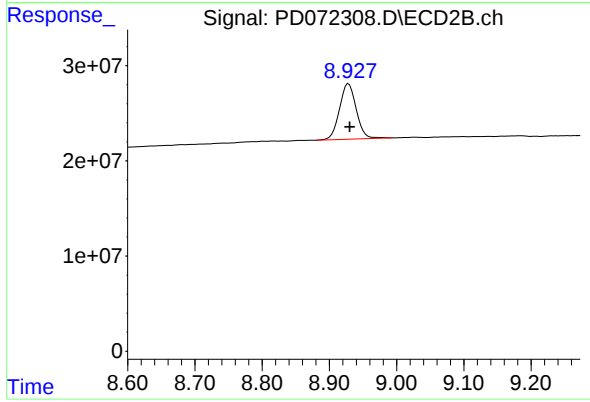
R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 38333020
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 100629834
Conc: 19.92 ng/ml