

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050124\
 Data File : PD082683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 11:47
 Operator : AR\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 21:05:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 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

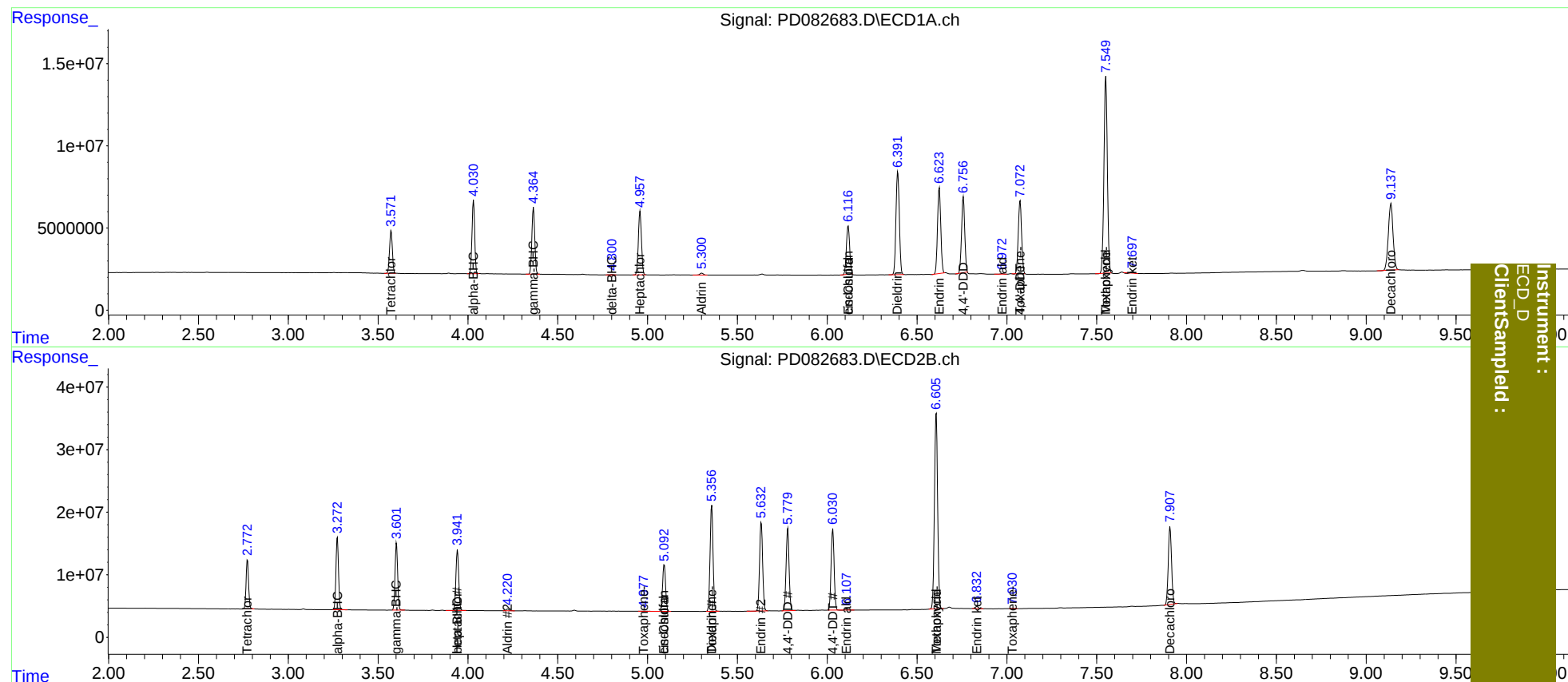
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.773	28183266	76085589	18.383	21.924
27)	SA Decachlor...	9.138	7.908	73525255	158.0E6	38.009	48.044 #
Target Compounds							
2)	A alpha-BHC	4.031	3.274	46501654	115.4E6	17.537	21.047
3)	MA gamma-BHC...	4.365	3.603	44966428	107.2E6	17.653	21.412
4)	MA Heptachlor	4.958	3.942	46406323	104.9E6	17.457	21.712
5)	MB Aldrin	5.301	4.222	1494285	3158961	0.605	0.680
6)	B beta-BHC	0.000	3.942f	0	104.9E6	N.D.	49.484
7)	B delta-BHC	4.802	0.000	343028	0	0.133	N.D. #
9)	A Endosulfan I	6.117	5.093	37563477	87179539	17.725	22.672 #
10)	B trans-Chl...	0.000	4.978	0	175315	N.D.	<MDL
11)	B cis-Chlor...	6.117f	5.093f	37563477	87179539	17.070	21.053
12)	B 4,4'-DDE	0.000	5.227	0	153954	N.D.	<MDL
13)	MA Dieldrin	6.393	5.357	81613267	194.4E6	35.990	44.749
14)	MA Endrin	6.624	5.633	65542050	168.3E6	35.487	45.266 #
15)	B Endosulfa...	6.857	5.941	51395	151349	<MDL	<MDL #
16)	A 4,4'-DDD	6.758	5.781	55914171	152.4E6	34.910	48.046 #
17)	MA 4,4'-DDT	7.074	6.031	57158418	151.9E6	34.512	44.843 #
18)	B Endrin al...	6.974	6.108	404869	2187935	0.291	0.805 #
19)	B Endosulfa...	0.000	6.322	0	231902	N.D.	<MDL
20)	A Methoxychlor	7.551	6.607	158.1E6	387.2E6	184.727	233.372 #
21)	B Endrin ke...	7.698	6.833	380210	4176717	0.213	1.100 #
22)	Toxaphene-1	0.000	4.978	0	175315	N.D.	8.203
23)	Toxaphene-2	0.000	5.357	0	194.4E6	N.D.	8566.930
24)	Toxaphene-3	7.074	6.607	57158418	387.2E6	1092.225	4838.094 #
26)	Toxaphene-5	7.551f	7.032	158.1E6	415207	5673.618	9.778 #

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

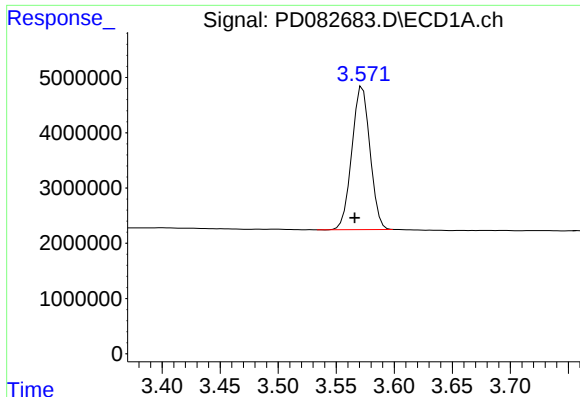
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050124\
Data File : PD082683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 11:47
Operator : AR\AJ
Sample : INDA315
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 21:05:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
Response via : Initial Calibration
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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



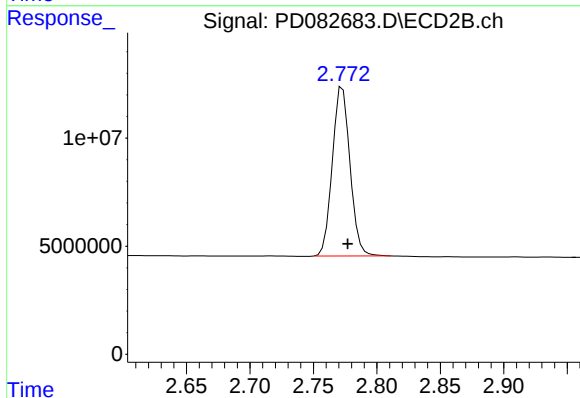
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

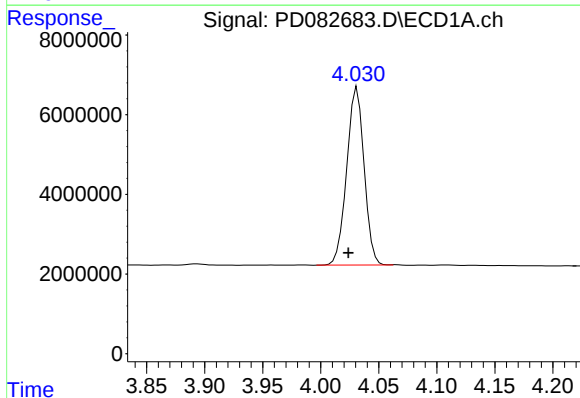
R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 28183266
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



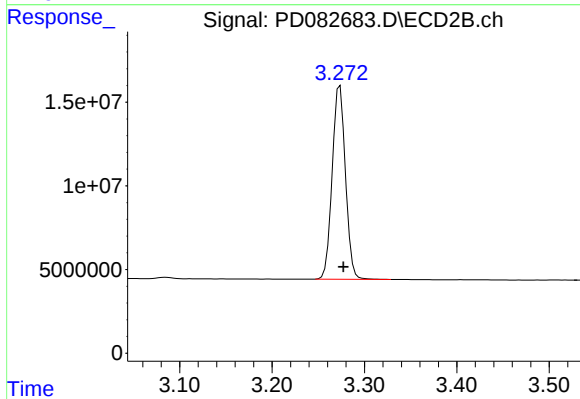
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 76085589
Conc: 21.92 ng/ml



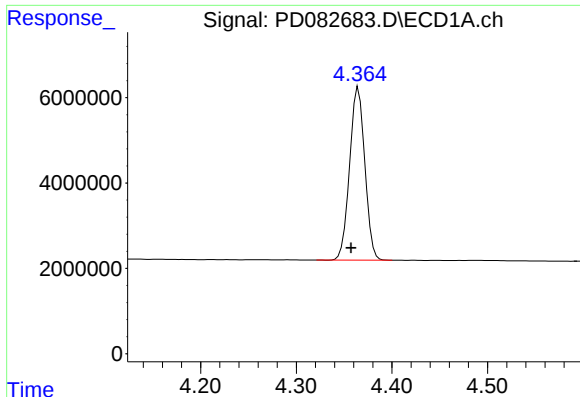
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.008 min
Response: 46501654
Conc: 17.54 ng/ml



#2 alpha-BHC

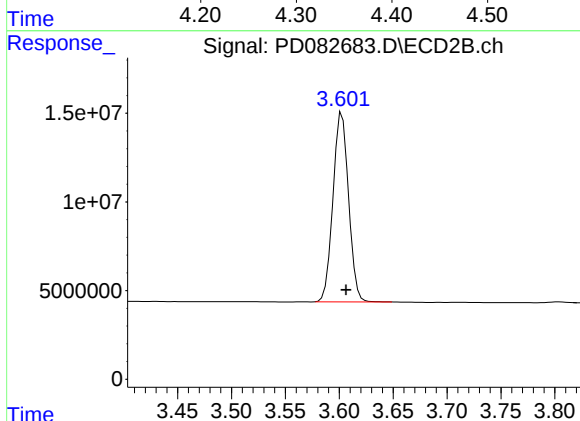
R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 115389590
Conc: 21.05 ng/ml



#3 gamma-BHC (Lindane)

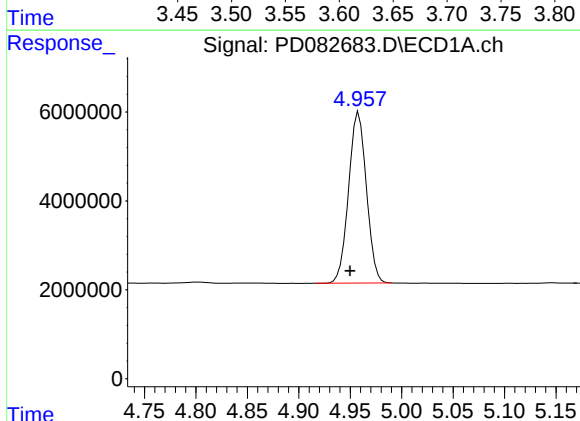
R.T.: 4.365 min
Delta R.T.: 0.008 min
Response: 44966428
Conc: 17.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



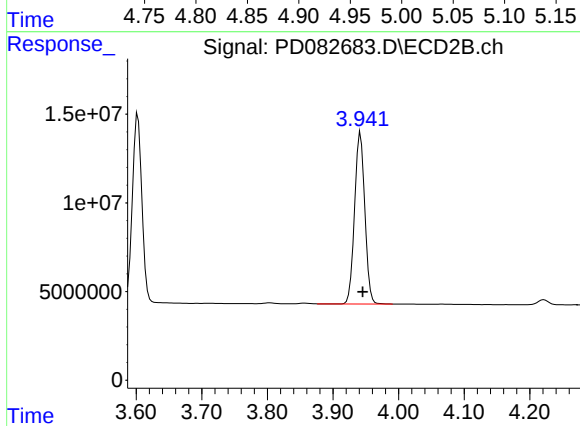
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.004 min
Response: 107178491
Conc: 21.41 ng/ml



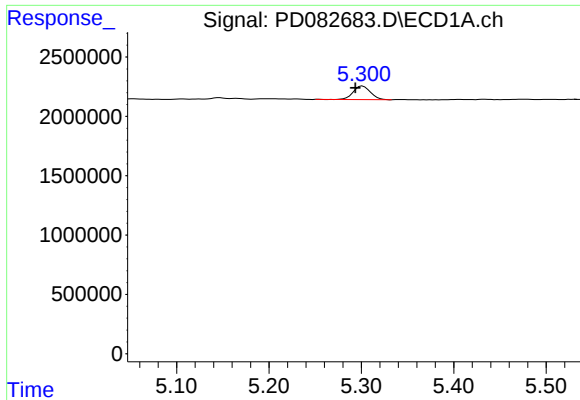
#4 Heptachlor

R.T.: 4.958 min
Delta R.T.: 0.008 min
Response: 46406323
Conc: 17.46 ng/ml



#4 Heptachlor

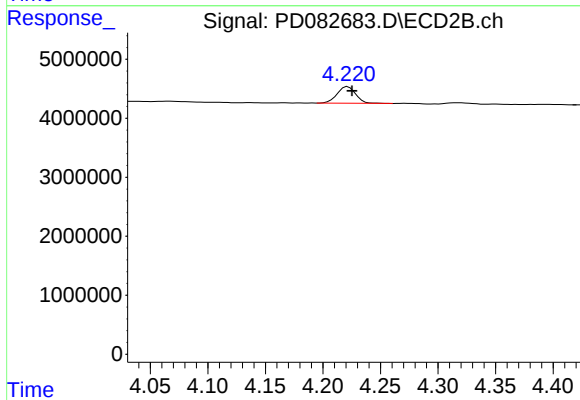
R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 104901005
Conc: 21.71 ng/ml



#5 Aldrin

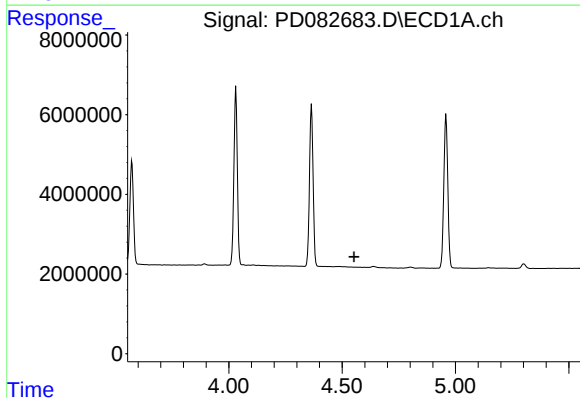
R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 1494285
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



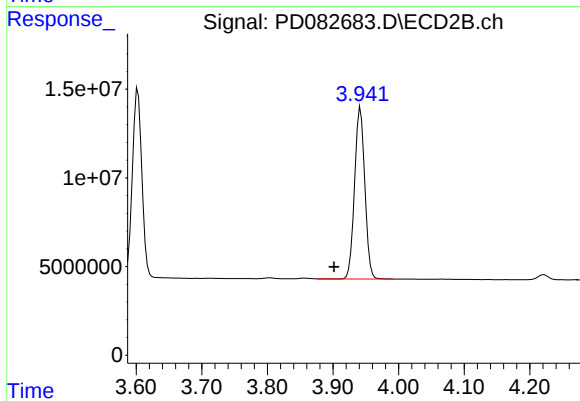
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.004 min
Response: 3158961
Conc: 0.68 ng/ml



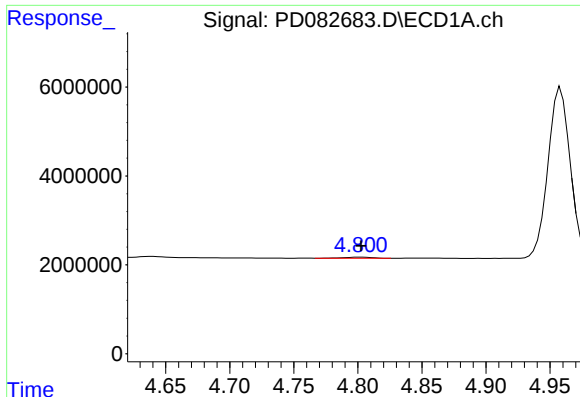
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

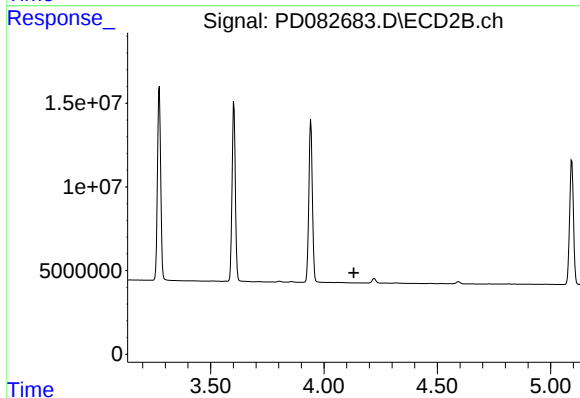
R.T.: 3.942 min
Delta R.T.: 0.040 min
Response: 104901005
Conc: 49.48 ng/ml



#7 delta-BHC

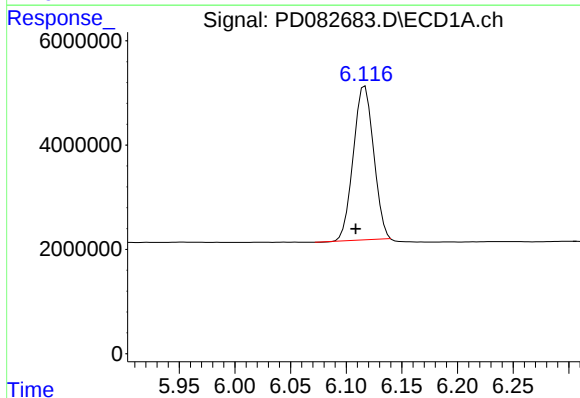
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 343028
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



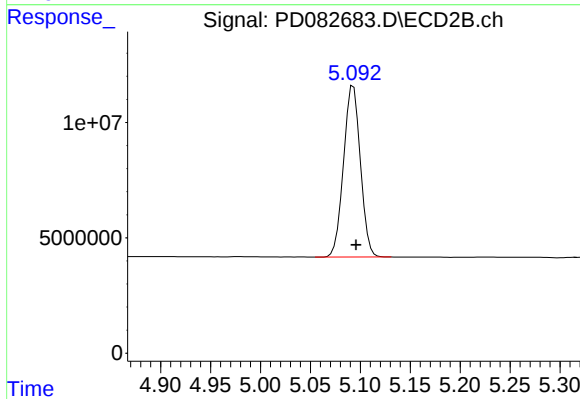
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



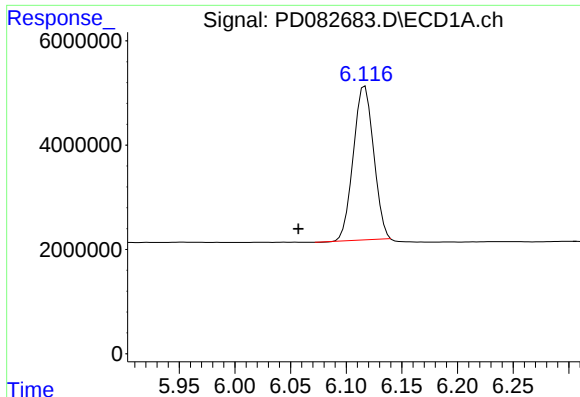
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.008 min
Response: 37563477
Conc: 17.73 ng/ml



#9 Endosulfan I

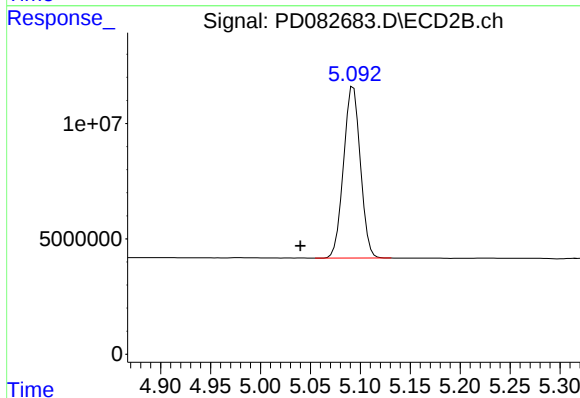
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 87179539
Conc: 22.67 ng/ml



#11 cis-Chlordane

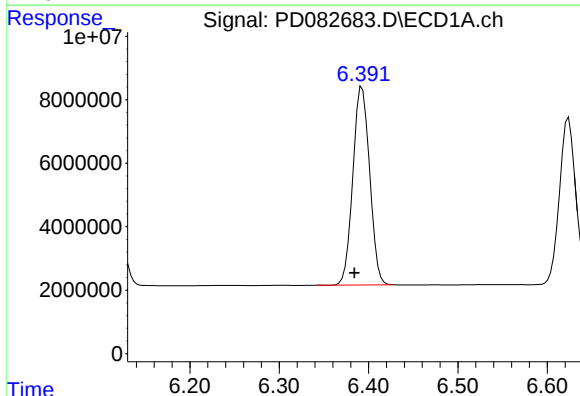
R.T.: 6.117 min
Delta R.T.: 0.060 min
Response: 37563477
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



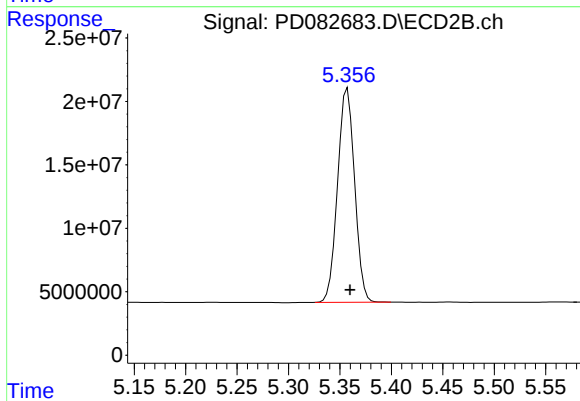
#11 cis-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.053 min
Response: 87179539
Conc: 21.05 ng/ml



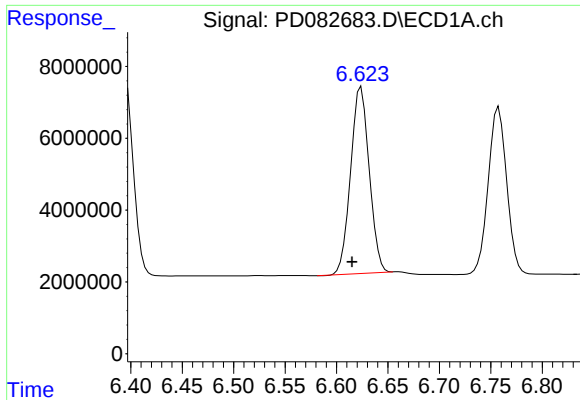
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: 0.009 min
Response: 81613267
Conc: 35.99 ng/ml



#13 Dieldrin

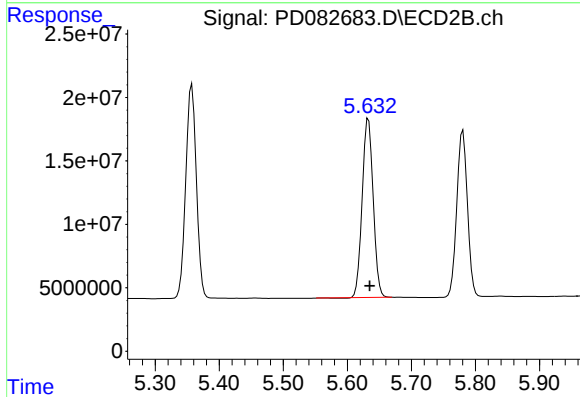
R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 194392073
Conc: 44.75 ng/ml



#14 Endrin

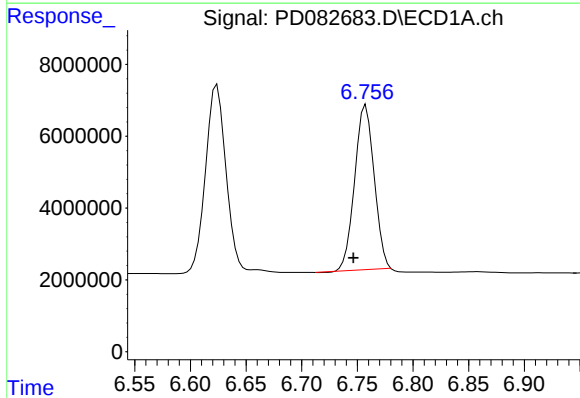
R.T.: 6.624 min
Delta R.T.: 0.009 min
Response: 65542050
Conc: 35.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



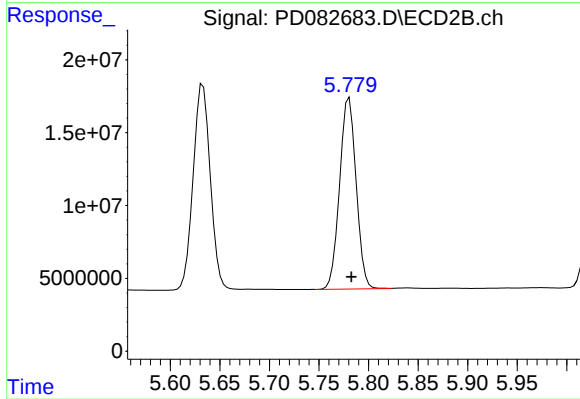
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 168331834
Conc: 45.27 ng/ml



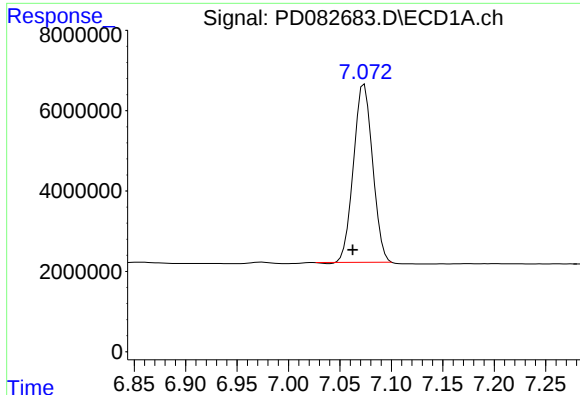
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.011 min
Response: 55914171
Conc: 34.91 ng/ml



#16 4,4'-DDD

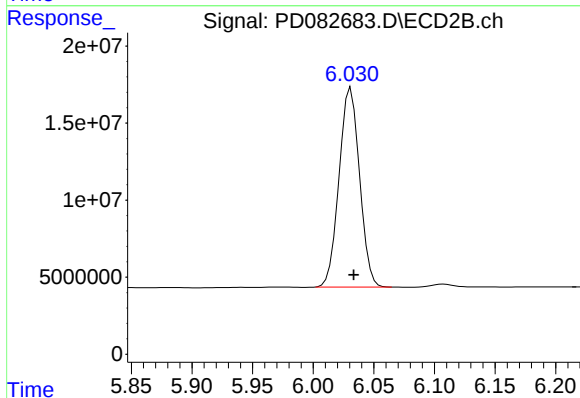
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 152370828
Conc: 48.05 ng/ml



#17 4,4'-DDT

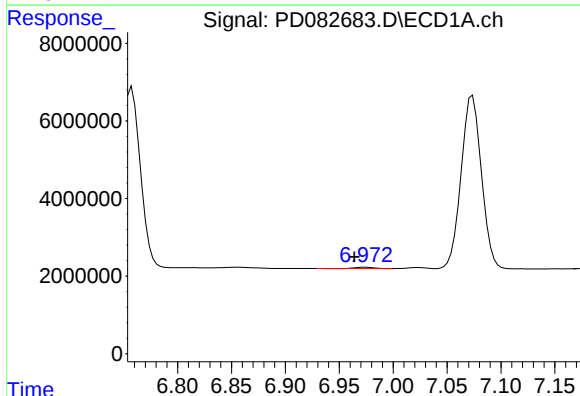
R.T.: 7.074 min
Delta R.T.: 0.011 min
Response: 57158418
Conc: 34.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



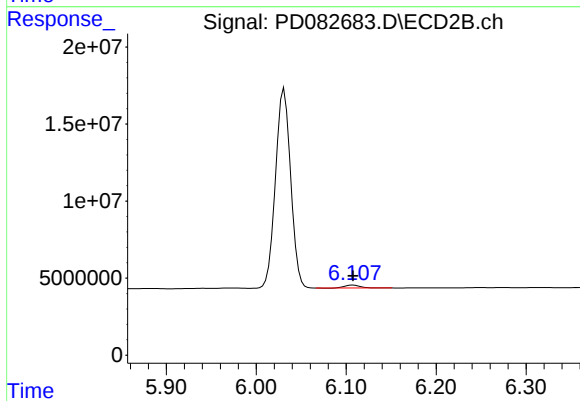
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 151897001
Conc: 44.84 ng/ml



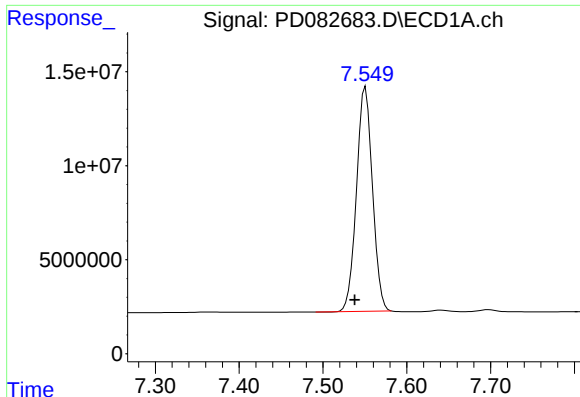
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.010 min
Response: 404869
Conc: 0.29 ng/ml



#18 Endrin aldehyde

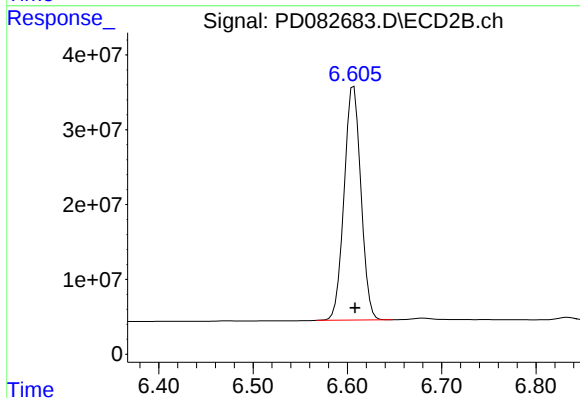
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 2187935
Conc: 0.81 ng/ml



#20 Methoxychlor

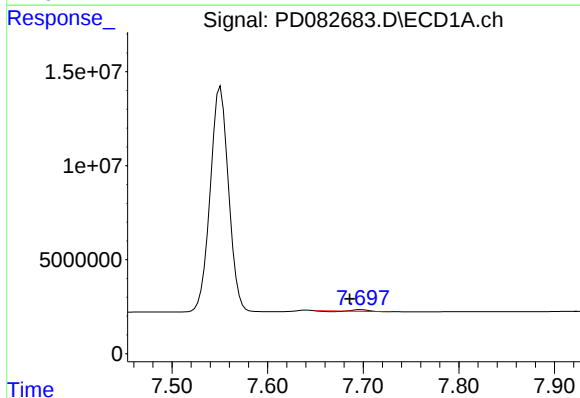
R.T.: 7.551 min
Delta R.T.: 0.013 min
Response: 158073557
Conc: 184.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



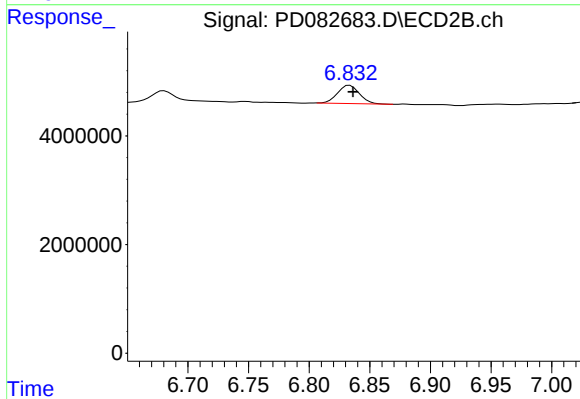
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 387178023
Conc: 233.37 ng/ml



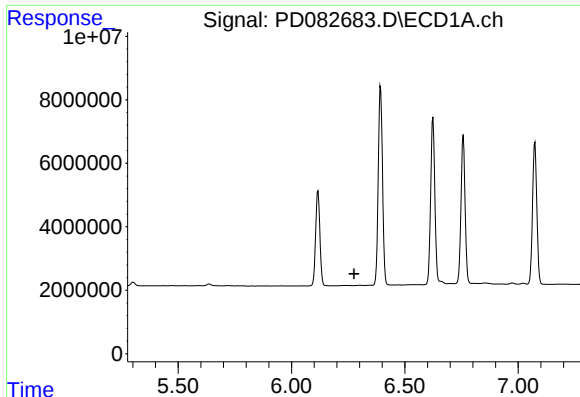
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.012 min
Response: 380210
Conc: 0.21 ng/ml



#21 Endrin ketone

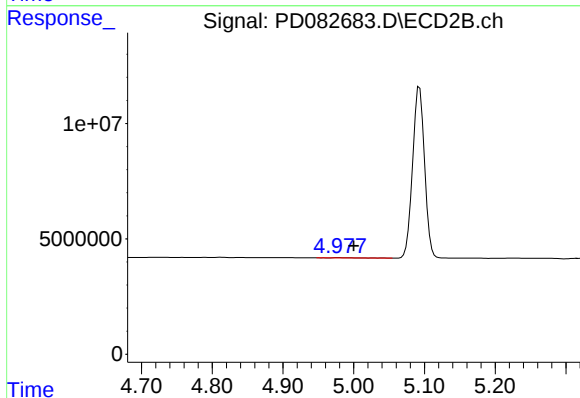
R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 4176717
Conc: 1.10 ng/ml



#22 Toxaphene-1

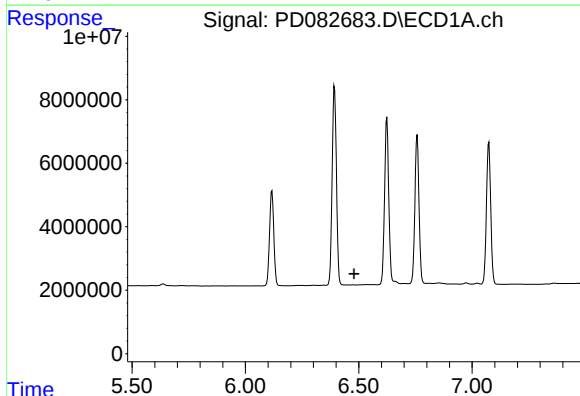
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



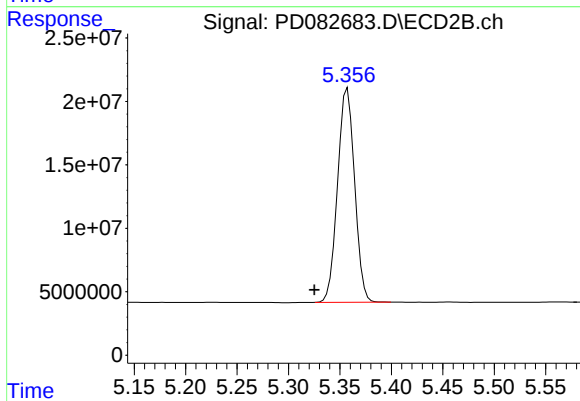
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.022 min
Response: 175315
Conc: 8.20 ng/ml



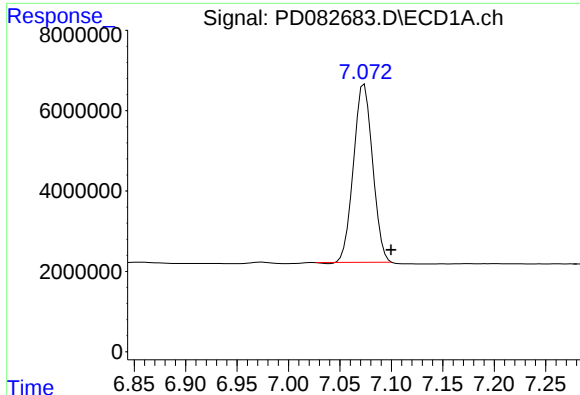
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

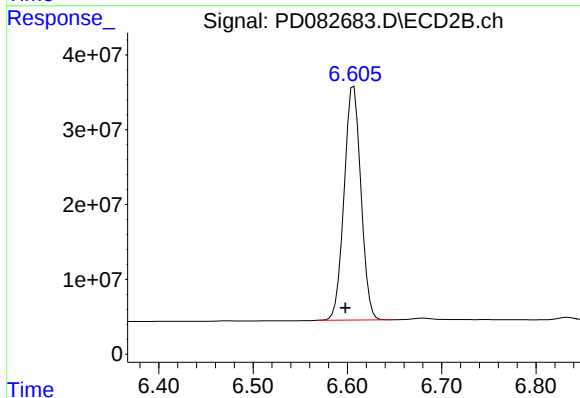
R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 194392073
Conc: 8566.93 ng/ml



#24 Toxaphene-3

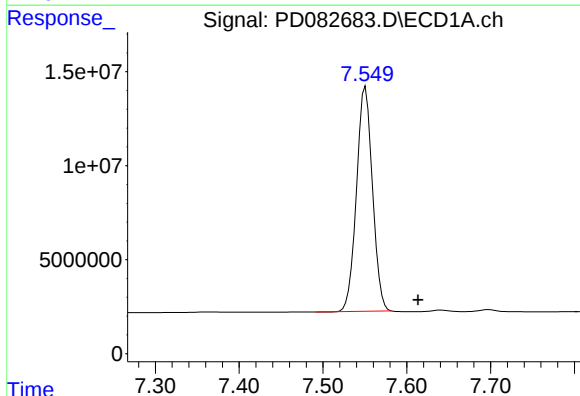
R.T.: 7.074 min
Delta R.T.: -0.026 min
Response: 57158418
Conc: 1092.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



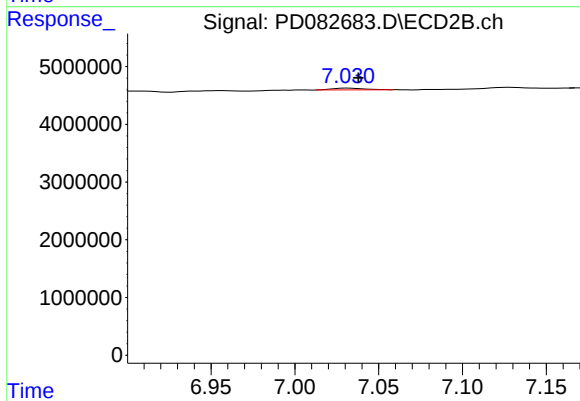
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 387178023
Conc: 4838.09 ng/ml



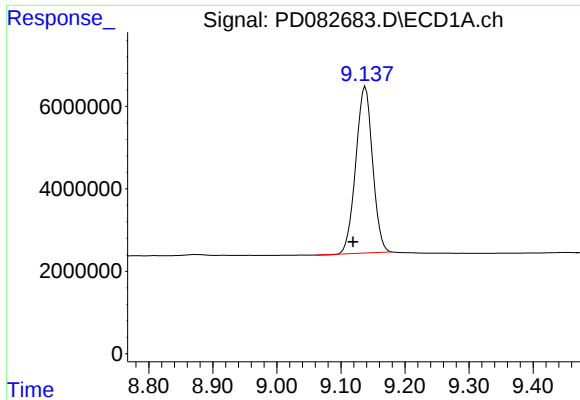
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: -0.063 min
Response: 158073557
Conc: 5673.62 ng/ml



#26 Toxaphene-5

R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 415207
Conc: 9.78 ng/ml



#27 Decachlorobiphenyl

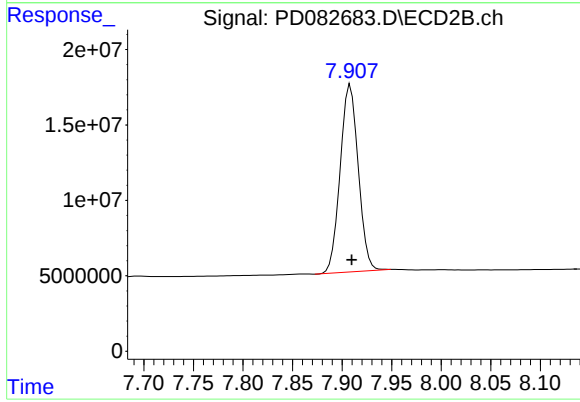
R.T.: 9.138 min

Delta R.T.: 0.019 min

Response: 73525255

Conc: 38.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.908 min

Delta R.T.: -0.001 min

Response: 158032603

Conc: 48.04 ng/ml