

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070921\
 Data File : PD064228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2021 23:07
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:19:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 10 02:02:54 2021
 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

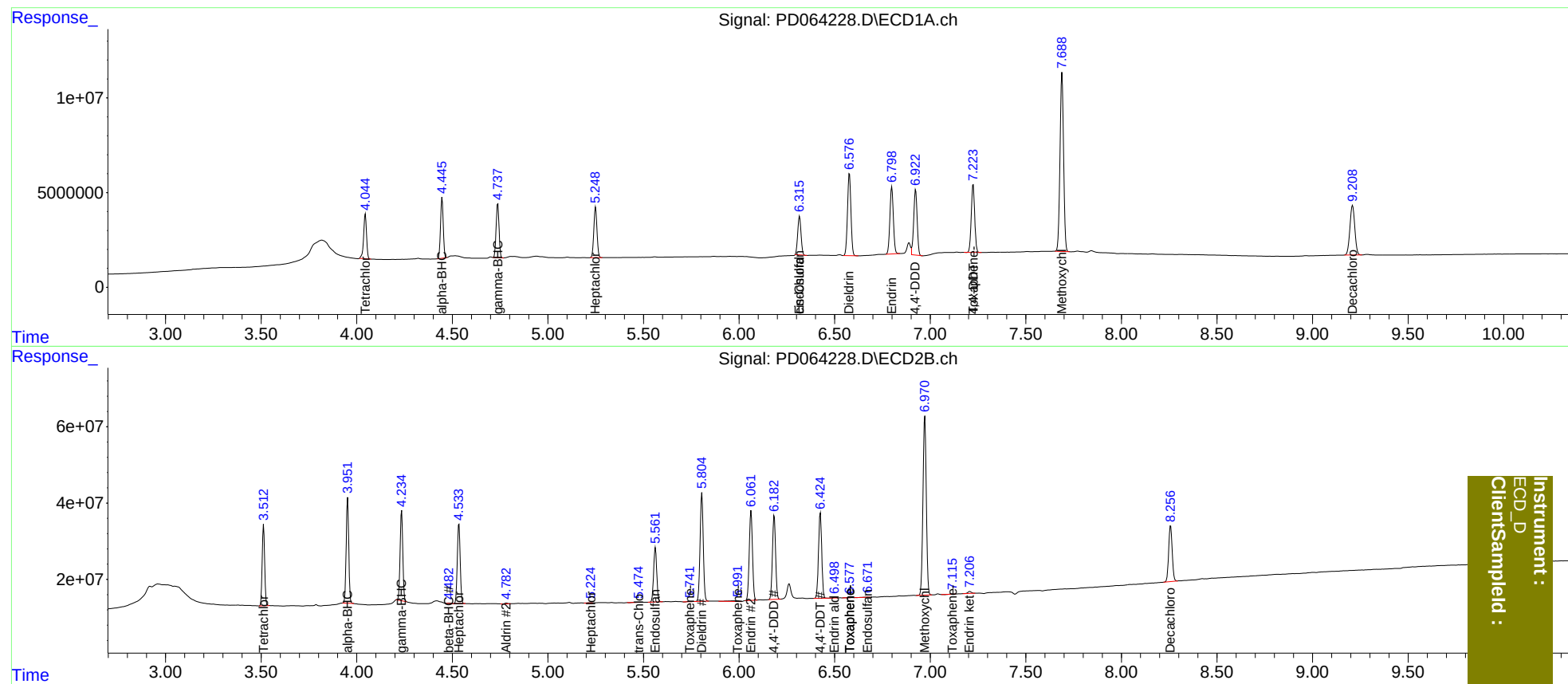
System Monitoring Compounds							
1)	SA Tetrachlo...	4.045	3.513	24800608	191.1E6	19.107	19.706
27)	SA Decachlor...	9.209	8.258	46366871	189.7E6	43.974	36.390
Target Compounds							
2)	A alpha-BHC	4.446	3.953	31504407	257.2E6	16.921	19.233
3)	MA gamma-BHC...	4.738	4.235	30083598	230.1E6	16.896	18.911
4)	MA Heptachlor	5.250	4.535	30388497	220.0E6	17.226	19.297
5)	MB Aldrin	0.000	4.783	0	1778319	N.D.	0.172
6)	B beta-BHC	0.000	4.483	0	1028293	N.D.	0.189
8)	B Heptachlo...	0.000	5.225	0	989930	N.D.	0.108
9)	A Endosulfan I	6.316	5.562	24457999	161.4E6	17.701	19.088
10)	B trans-Chl...	0.000	5.476	0	951269	N.D.	0.102
11)	B cis-Chlor...	6.316f	5.516	24457999	156649	15.597	<MDL #
12)	B 4,4'-DDE	0.000	5.670	0	594696	N.D.	<MDL
13)	MA Dieldrin	6.578	5.806	54146185	326.4E6	37.382	38.186
14)	MA Endrin	6.799	6.063	44498950	274.0E6	37.690	37.592
16)	A 4,4'-DDD	6.924	6.184	43415231	252.3E6	38.128	37.510
17)	MA 4,4'-DDT	7.225	6.425	45255259	262.4E6	39.203	37.478
18)	B Endrin al...	0.000	6.499	0	2278290	N.D.	0.411
19)	B Endosulfa...	0.000	6.673f	0	749054	N.D.	0.122
20)	A Methoxychlor	7.689	6.972	122.3E6	570.7E6	190.680	184.952
21)	B Endrin ke...	0.000	7.207	0	6249917	N.D.	0.922
22)	Toxaphene-1	0.000	5.743	0	62558	N.D.	1.180
23)	Toxaphene-2	0.000	5.992	0	6316290	N.D.	67.961
24)	Toxaphene-3	7.225	6.578	45255259	150949	4048.871	1.659 #
25)	Toxaphene-4	0.000	6.578	0	150949	N.D.	1.175
26)	Toxaphene-5	0.000	7.116	0	58884	N.D.	0.473

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

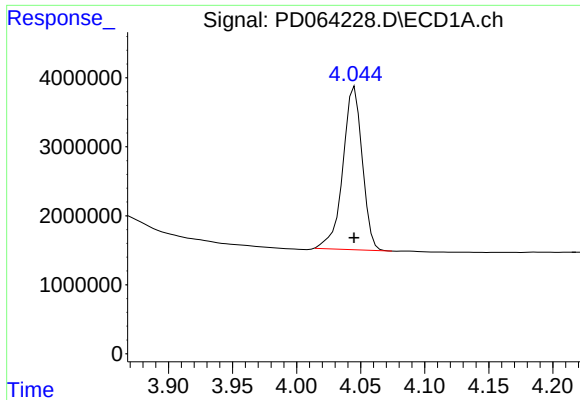
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070921\
Data File : PD064228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2021 23:07
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 10 02:19:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 10 02:02:54 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



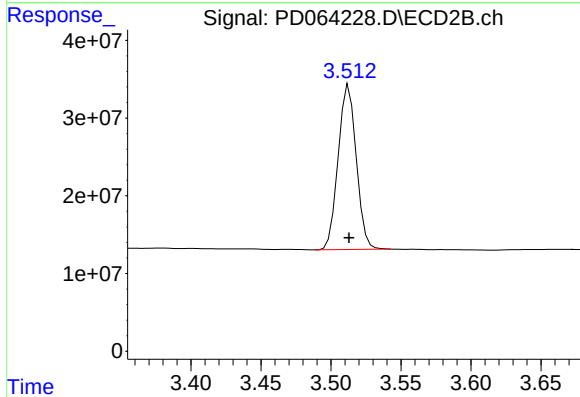
Instrument :
ECD_D
ClientSampled :
Sample



#1 Tetrachloro-m-xylene

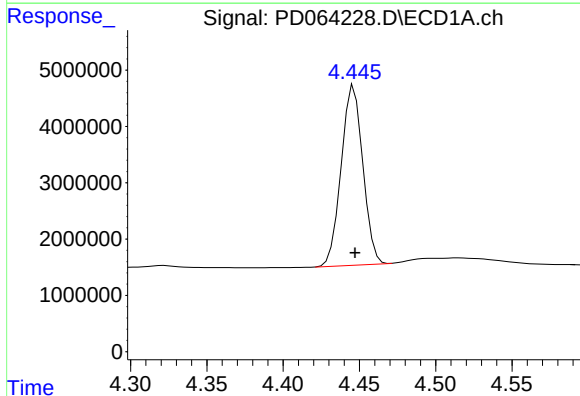
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 24800608
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



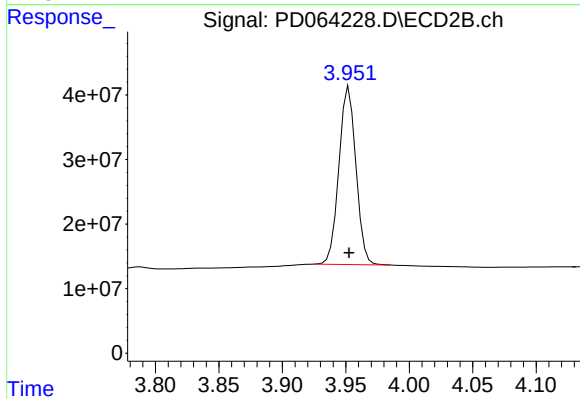
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 191144163
Conc: 19.71 ng/ml



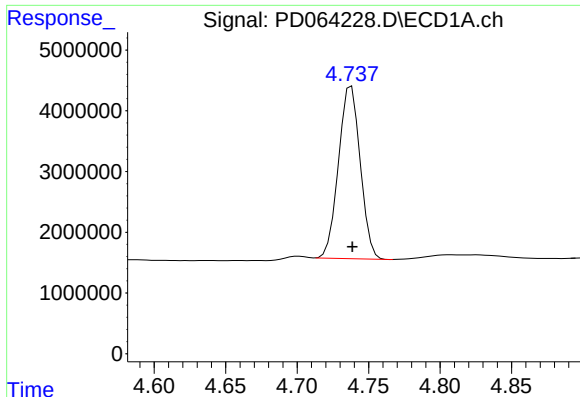
#2 alpha-BHC

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 31504407
Conc: 16.92 ng/ml



#2 alpha-BHC

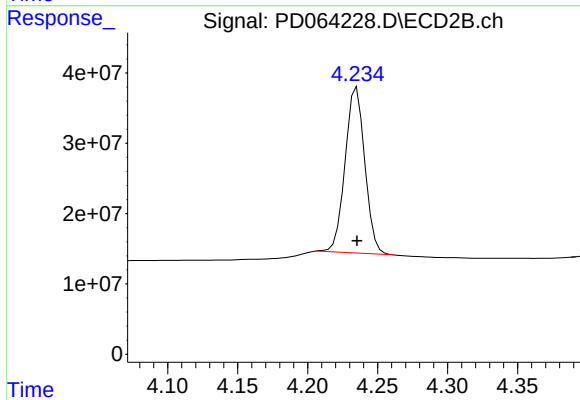
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 257209083
Conc: 19.23 ng/ml



#3 gamma-BHC (Lindane)

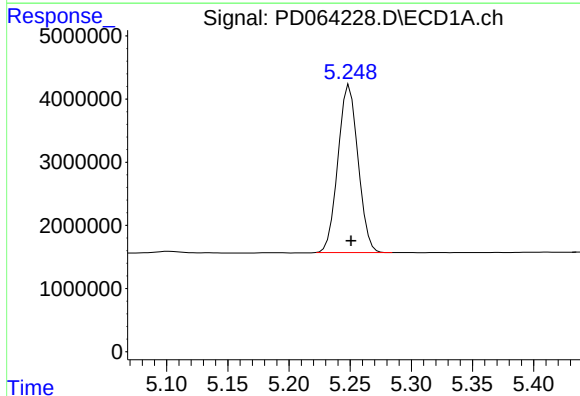
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 30083598
Conc: 16.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



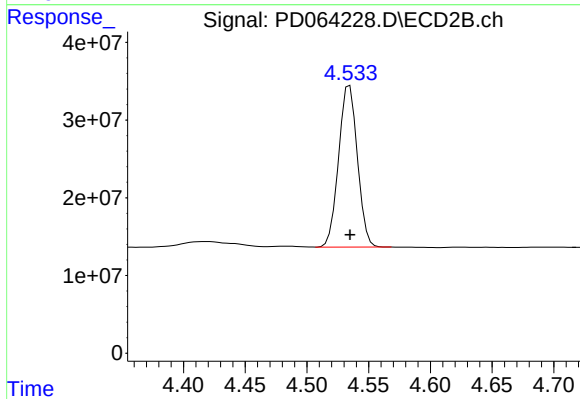
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 230076700
Conc: 18.91 ng/ml



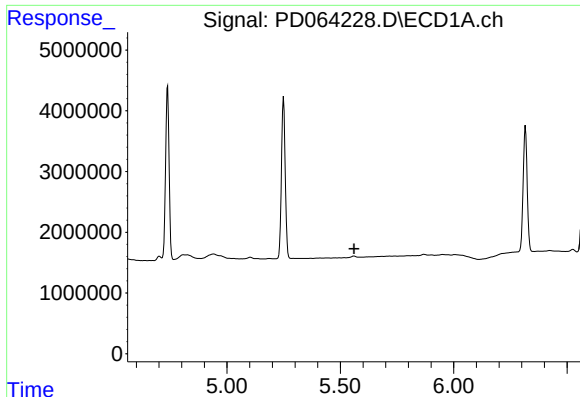
#4 Heptachlor

R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 30388497
Conc: 17.23 ng/ml



#4 Heptachlor

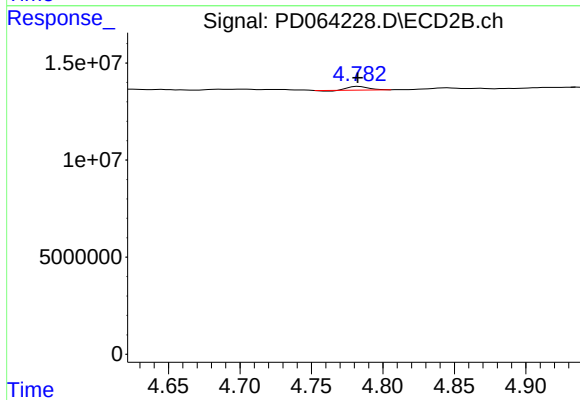
R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 220026727
Conc: 19.30 ng/ml



#5 Aldrin

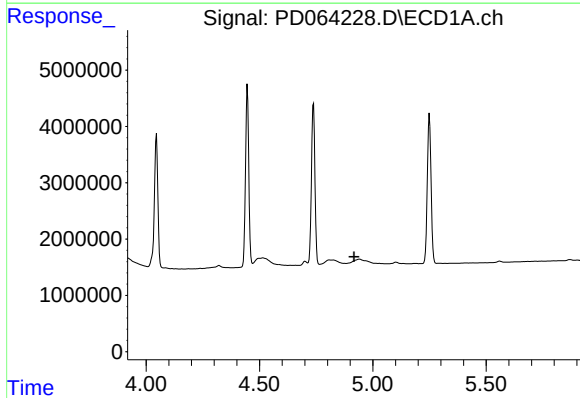
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



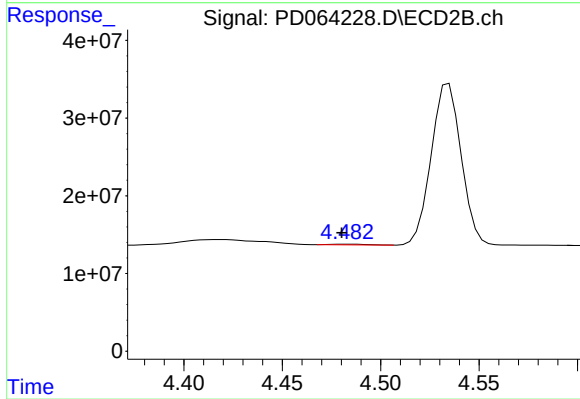
#5 Aldrin

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 1778319
Conc: 0.17 ng/ml



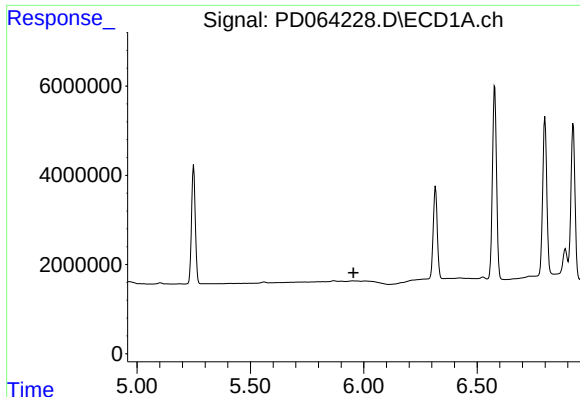
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#6 beta-BHC

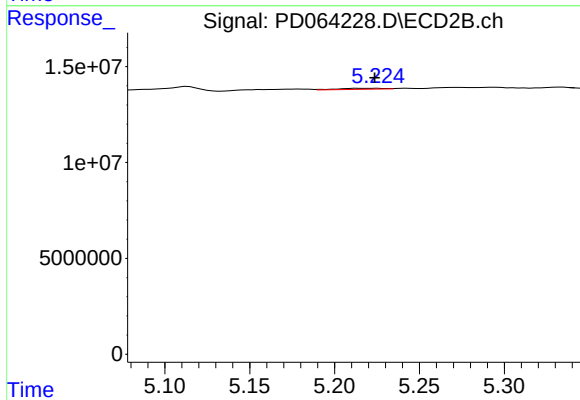
R.T.: 4.483 min
Delta R.T.: 0.003 min
Response: 1028293
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

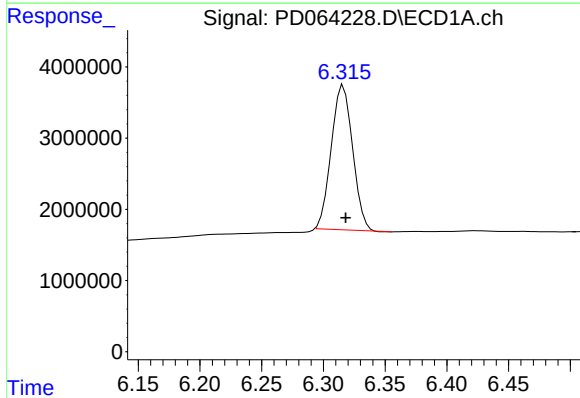
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



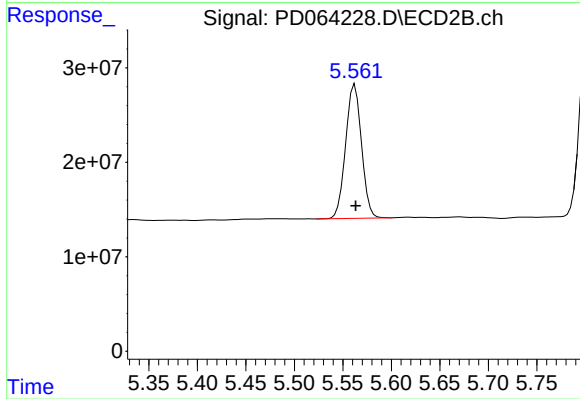
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 989930
Conc: 0.11 ng/ml



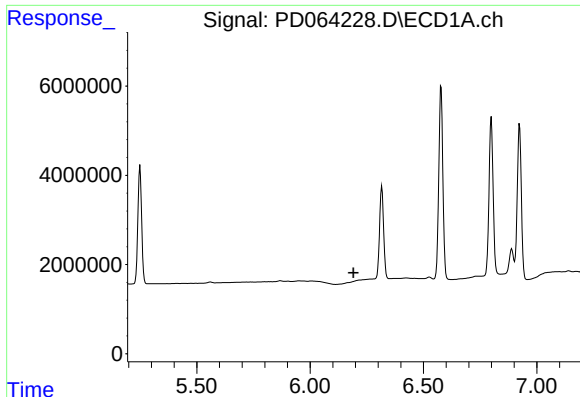
#9 Endosulfan I

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 24457999
Conc: 17.70 ng/ml



#9 Endosulfan I

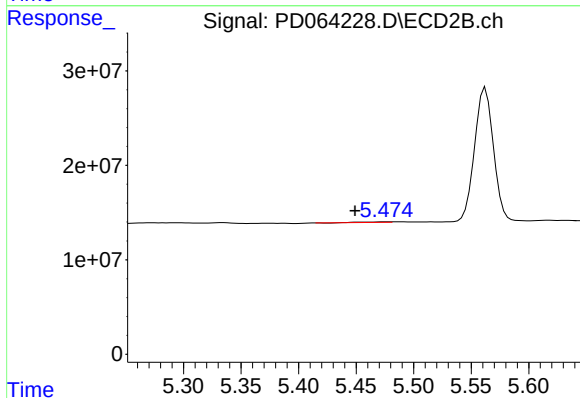
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 161399144
Conc: 19.09 ng/ml



#10 trans-Chlordane

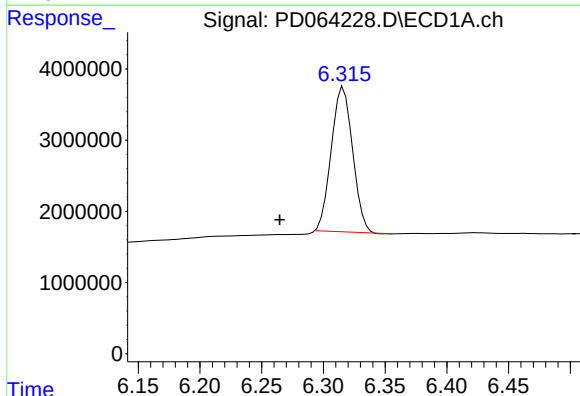
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



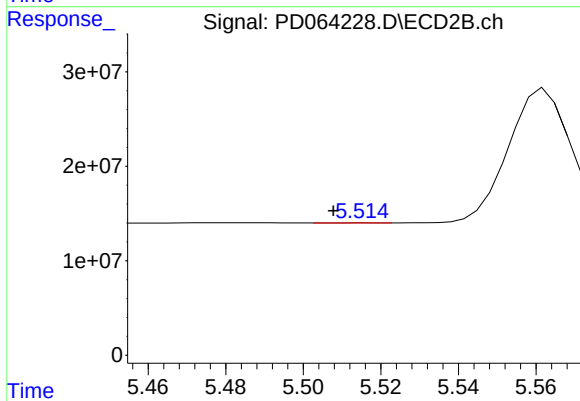
#10 trans-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.027 min
Response: 951269
Conc: 0.10 ng/ml



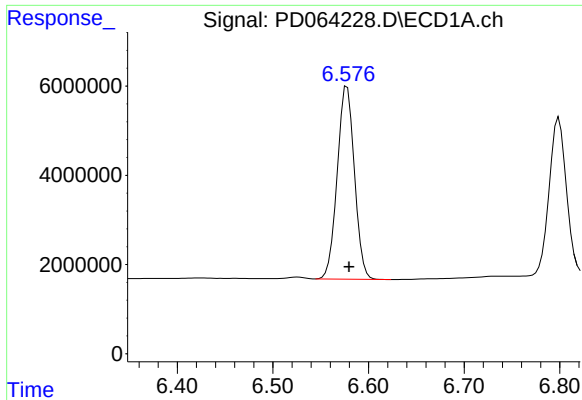
#11 cis-Chlordane

R.T.: 6.316 min
Delta R.T.: 0.052 min
Response: 24457999
Conc: 15.60 ng/ml



#11 cis-Chlordane

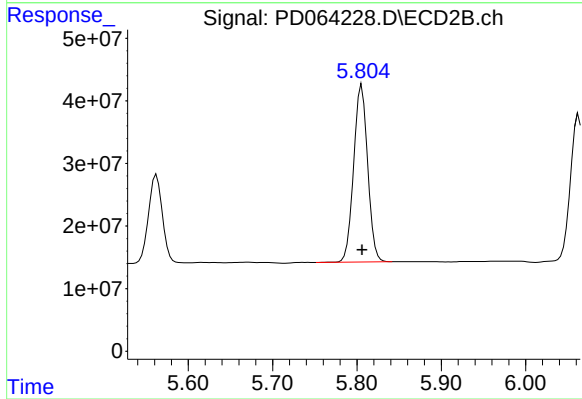
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 156649
Conc: N.D.



#13 Dieldrin

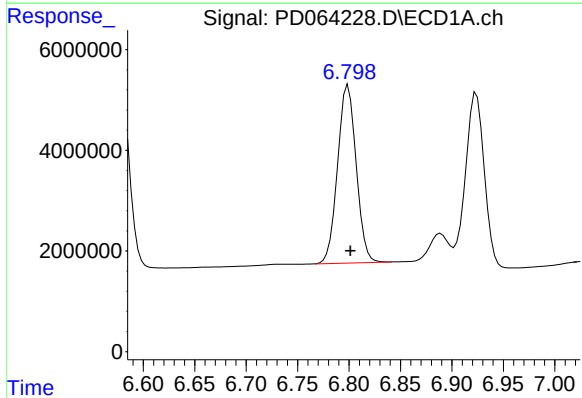
R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 54146185
Conc: 37.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



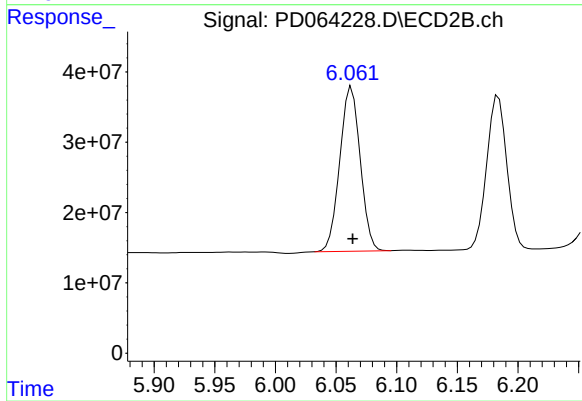
#13 Dieldrin

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 326449226
Conc: 38.19 ng/ml



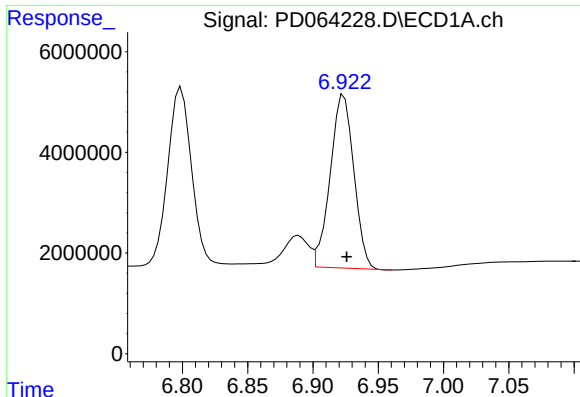
#14 Endrin

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 44498950
Conc: 37.69 ng/ml



#14 Endrin

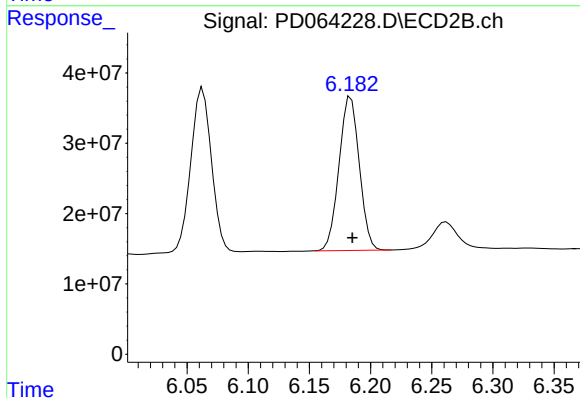
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 274012277
Conc: 37.59 ng/ml



#16 4,4'-DDD

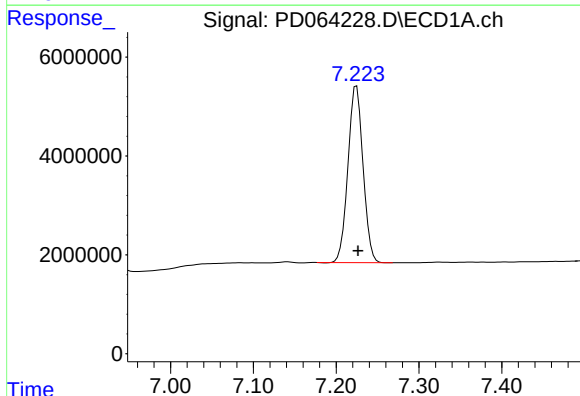
R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 43415231
Conc: 38.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



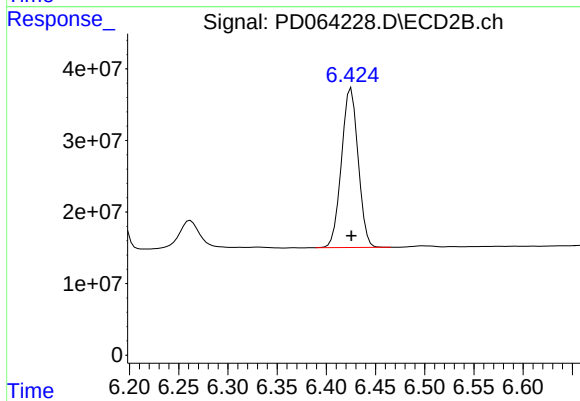
#16 4,4'-DDD

R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 252320041
Conc: 37.51 ng/ml



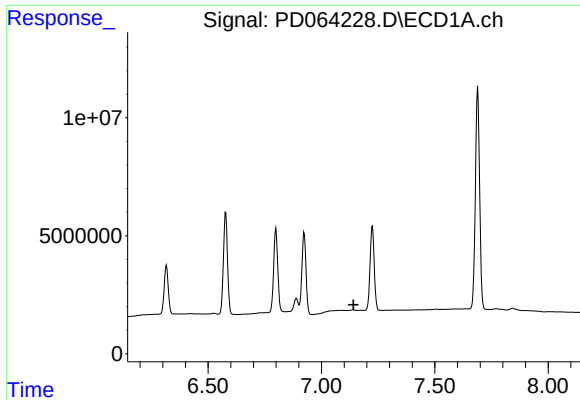
#17 4,4'-DDT

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 45255259
Conc: 39.20 ng/ml



#17 4,4'-DDT

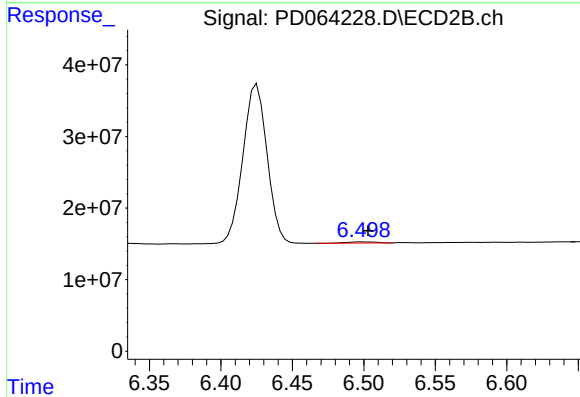
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 262392999
Conc: 37.48 ng/ml



#18 Endrin aldehyde

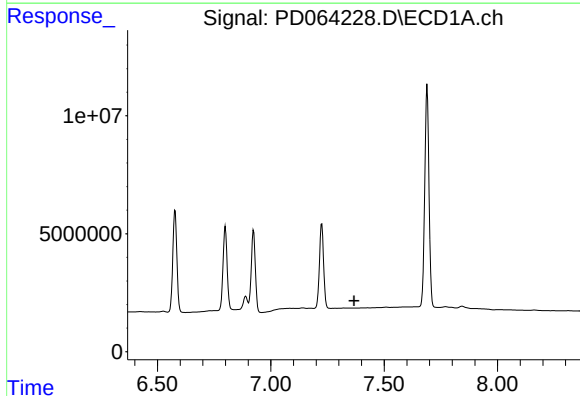
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



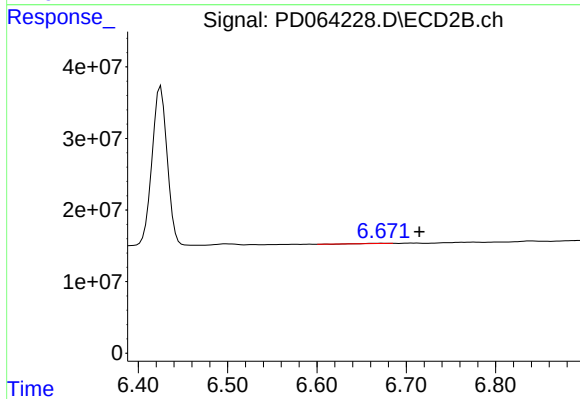
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 2278290
Conc: 0.41 ng/ml



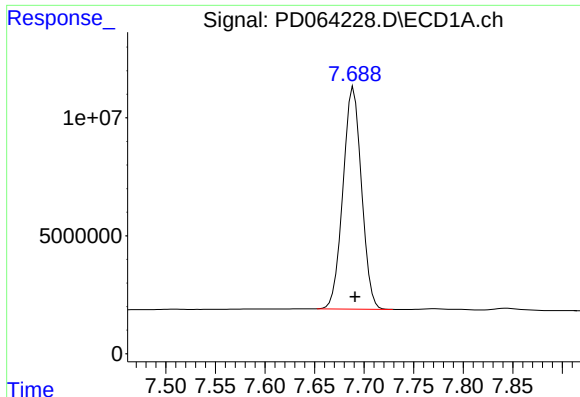
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

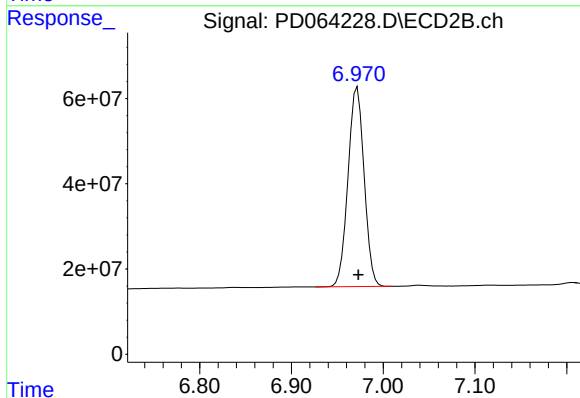
R.T.: 6.673 min
Delta R.T.: -0.041 min
Response: 749054
Conc: 0.12 ng/ml



#20 Methoxychlor

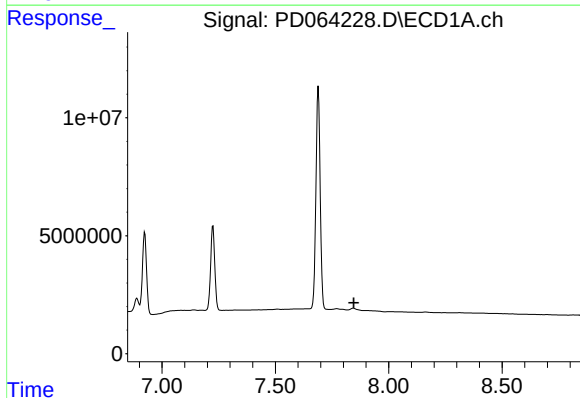
R.T.: 7.689 min
Delta R.T.: -0.002 min
Response: 122348202
Conc: 190.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



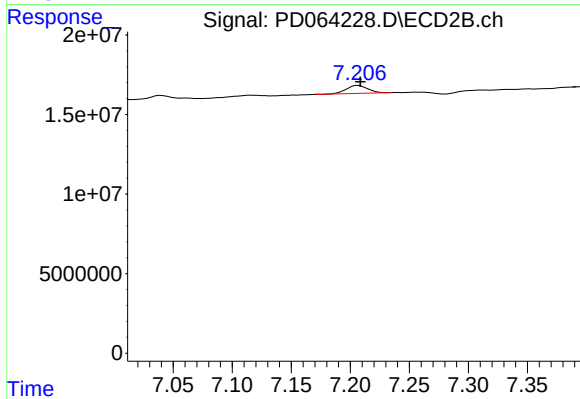
#20 Methoxychlor

R.T.: 6.972 min
Delta R.T.: -0.001 min
Response: 570724505
Conc: 184.95 ng/ml



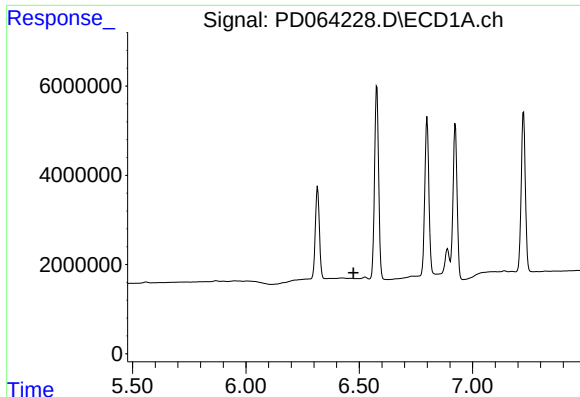
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.846 min
Response: 0
Conc: N.D.



#21 Endrin ketone

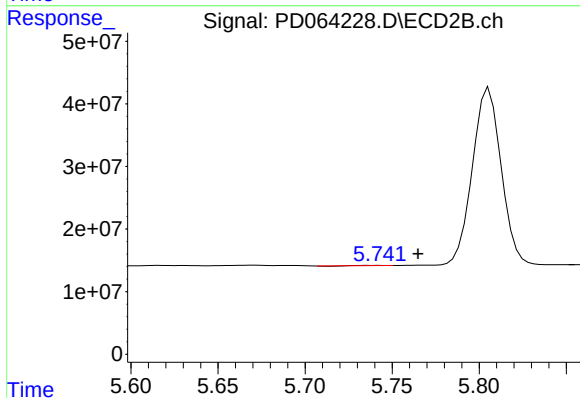
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 6249917
Conc: 0.92 ng/ml



#22 Toxaphene-1

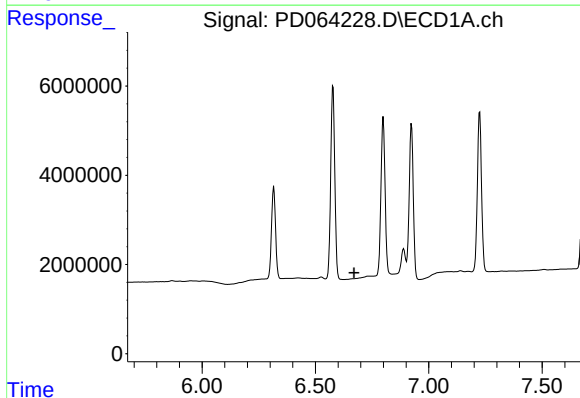
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



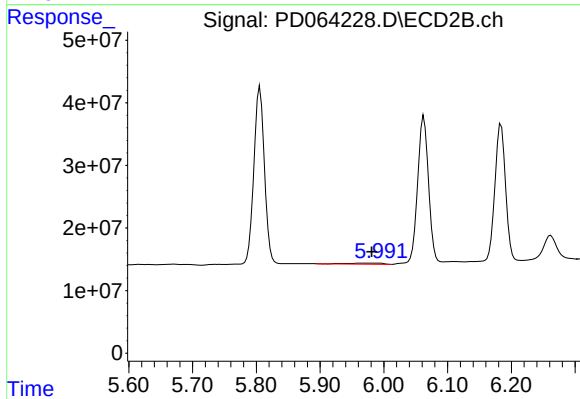
#22 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: -0.022 min
Response: 62558
Conc: 1.18 ng/ml



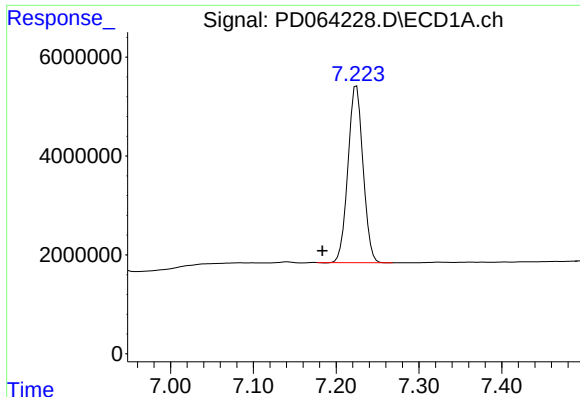
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

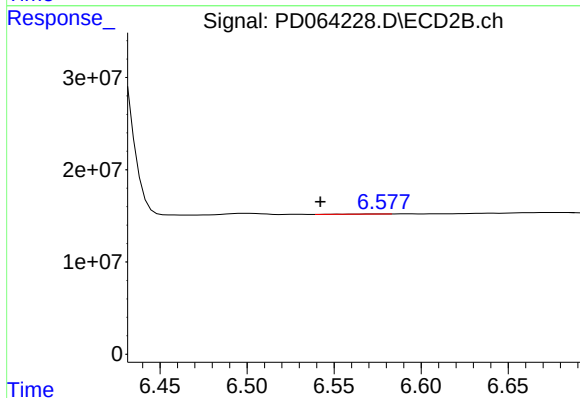
R.T.: 5.992 min
Delta R.T.: 0.011 min
Response: 6316290
Conc: 67.96 ng/ml



#24 Toxaphene-3

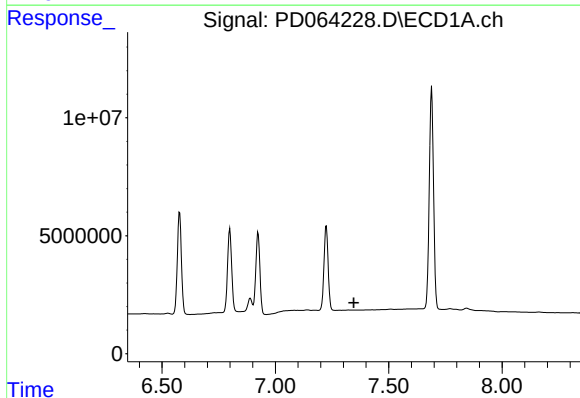
R.T.: 7.225 min
Delta R.T.: 0.041 min
Response: 45255259
Conc: 4048.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



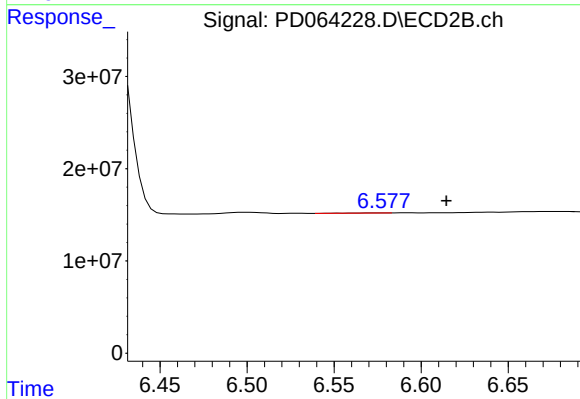
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: 0.036 min
Response: 150949
Conc: 1.66 ng/ml



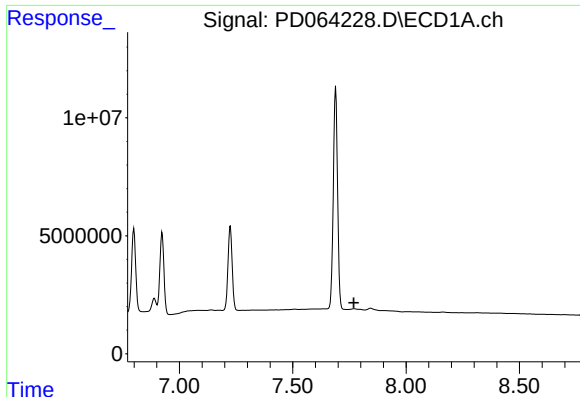
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

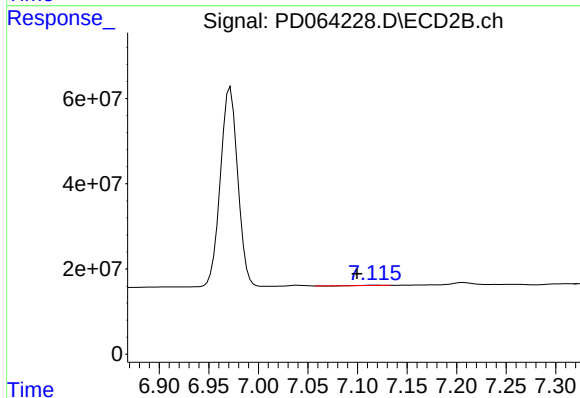
R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 150949
Conc: 1.18 ng/ml



#26 Toxaphene-5

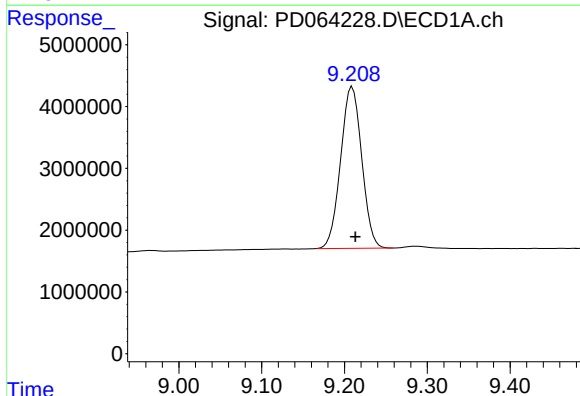
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



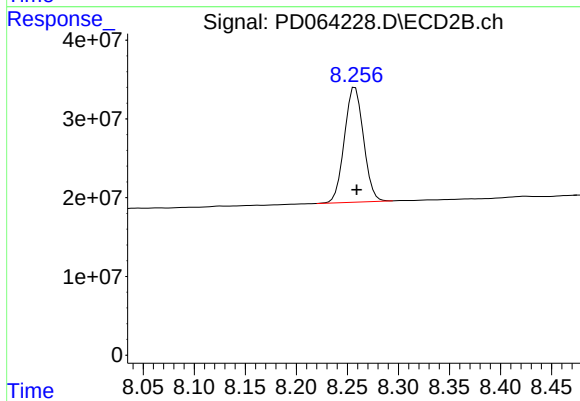
#26 Toxaphene-5

R.T.: 7.116 min
Delta R.T.: 0.017 min
Response: 58884
Conc: 0.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.004 min
Response: 46366871
Conc: 43.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: -0.001 min
Response: 189729292
Conc: 36.39 ng/ml