

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 12:57
 Operator : DD\AJ
 Sample : INDA307
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:04:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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

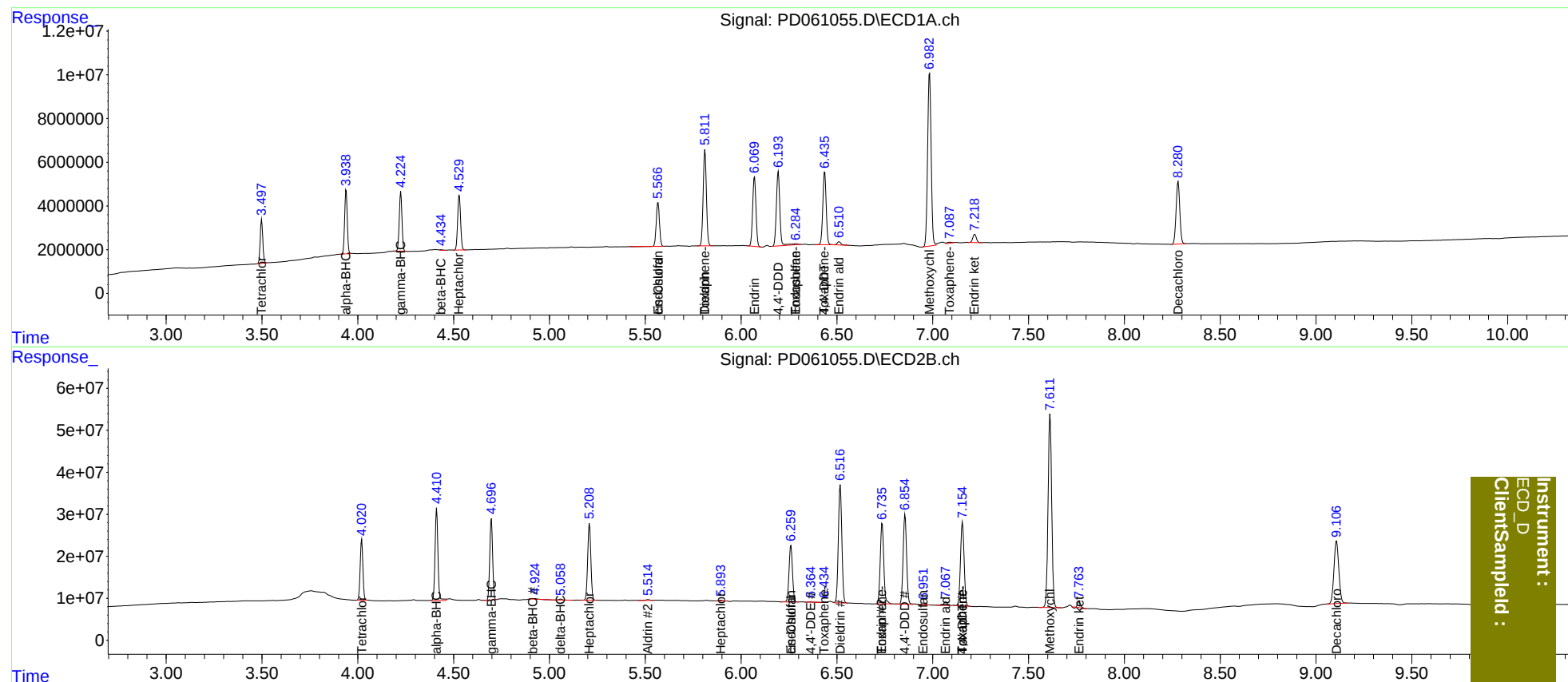
System Monitoring Compounds							
1)	SA Tetrachlo...	3.499	4.021	18703571	142.3E6	18.427	19.888
27)	SA Decachlor...	8.281	9.107	38262667	263.0E6	30.366	38.721 #
Target Compounds							
2)	A alpha-BHC	3.940	4.412	27888138	228.2E6	18.707	20.620
3)	MA gamma-BHC...	4.225	4.697	26778353	199.7E6	18.302	19.684
4)	MA Heptachlor	4.530	5.209	26849683	208.8E6	17.766	19.798
5)	MB Aldrin	0.000	5.515	0	3096576	N.D.	0.315
6)	B beta-BHC	4.436f	4.915f	331587	2976735	0.532	0.696 #
7)	B delta-BHC	0.000	5.059f	0	2901117	N.D.	0.285
8)	B Heptachlo...	0.000	5.895	0	2003962	N.D.	0.231
9)	A Endosulfan I	5.567	6.260	23490979	167.7E6	17.913	19.459
11)	B cis-Chlor...	5.567f	6.260f	23490979	167.7E6	17.119	18.872
12)	B 4,4'-DDE	0.000	6.366	0	1199470	N.D.	0.135
13)	MA Dieldrin	5.812	6.518	51517267	353.6E6	35.084	38.035
14)	MA Endrin	6.070	6.736	38513571	246.3E6	30.983	33.343
15)	B Endosulfa...	6.286f	6.953	1721784	4253315	1.585	0.591 #
16)	A 4,4'-DDD	6.195	6.856	41743787	268.6E6	35.564	37.741
17)	MA 4,4'-DDT	6.437	7.155	40555044	261.4E6	33.121	35.995
18)	B Endrin al...	6.512	7.068	1980198	10388527	2.055	1.752
19)	B Endosulfa...	0.000	7.249f	0	285093	N.D.	<MDL
20)	A Methoxychlor	6.984	7.613	101.2E6	607.1E6	162.107	183.921
21)	B Endrin ke...	7.219	7.764	4895307	13724582	3.788	1.885 #
22)	Toxaphene-1	5.812	6.434	51517267	1107850	4323.747	20.326 #
23)	Toxaphene-2	0.000	6.736	0	246.3E6	N.D.	3745.306
24)	Toxaphene-3	6.286	7.155	1721784	261.4E6	124.332	2728.326 #
25)	Toxaphene-4	6.437	7.155	40555044	261.4E6	1260.510	998.272
26)	Toxaphene-5	7.089	0.000	871762	0	25.091	N.D. #

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

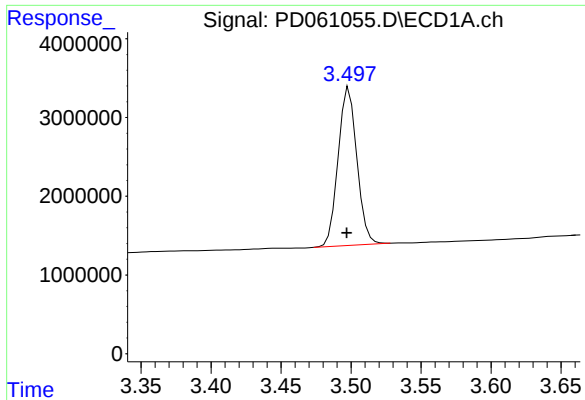
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 12:57
Operator : DD\AJ
Sample : INDA307
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:04:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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



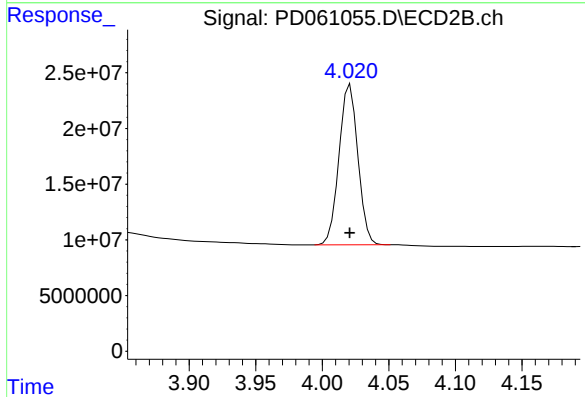
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

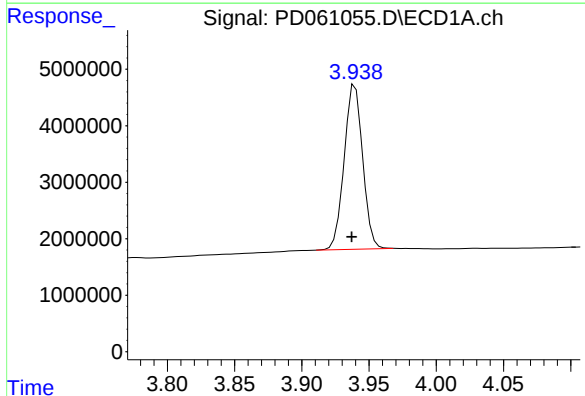
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 18703571
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



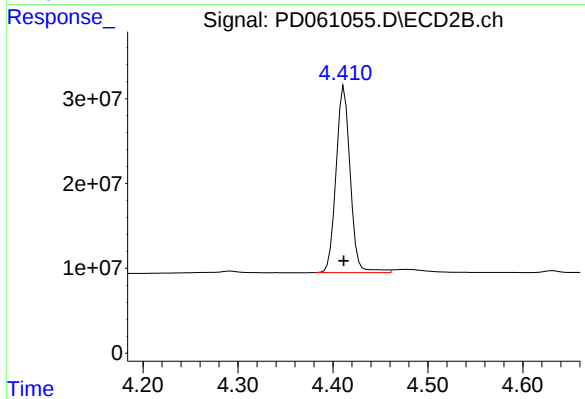
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 142313780
Conc: 19.89 ng/ml



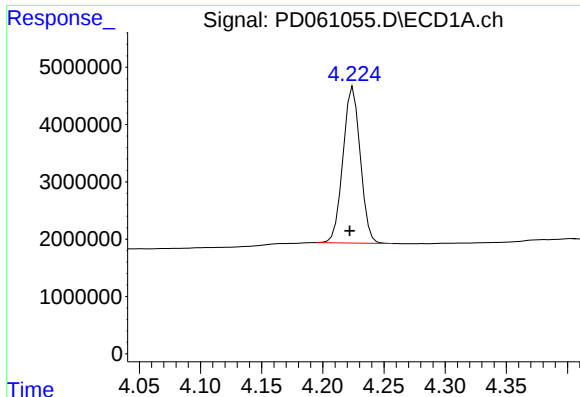
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.003 min
Response: 27888138
Conc: 18.71 ng/ml



#2 alpha-BHC

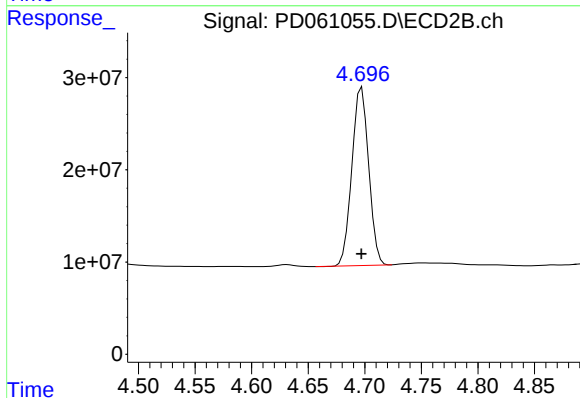
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 228170303
Conc: 20.62 ng/ml



#3 gamma-BHC (Lindane)

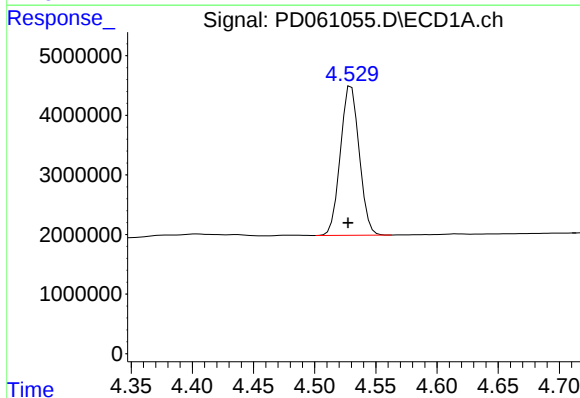
R.T.: 4.225 min
Delta R.T.: 0.003 min
Response: 26778353
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



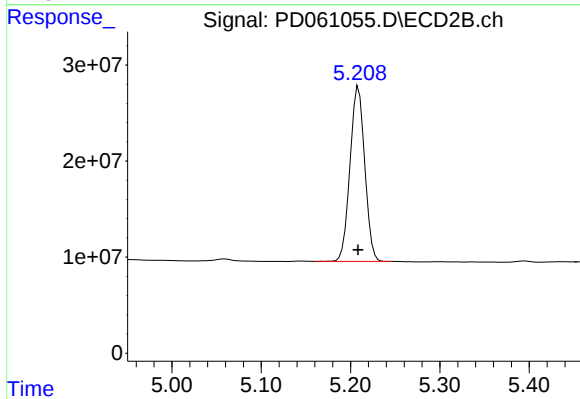
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 199672790
Conc: 19.68 ng/ml



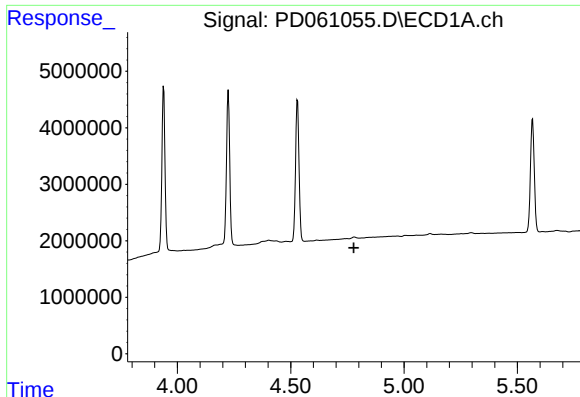
#4 Heptachlor

R.T.: 4.530 min
Delta R.T.: 0.003 min
Response: 26849683
Conc: 17.77 ng/ml



#4 Heptachlor

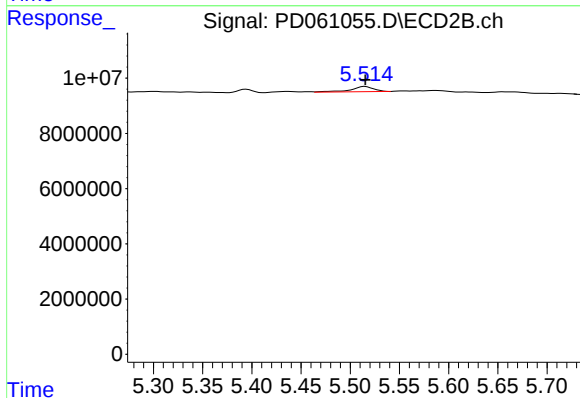
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 208760684
Conc: 19.80 ng/ml



#5 Aldrin

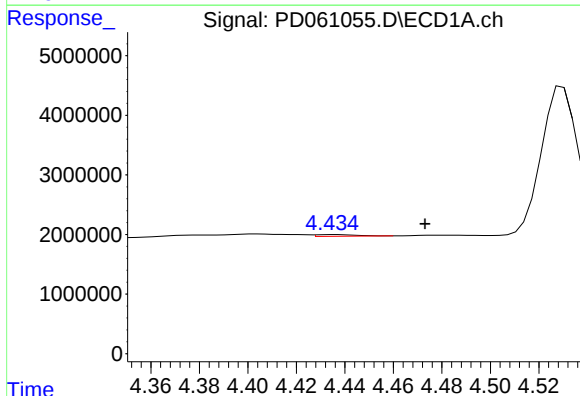
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



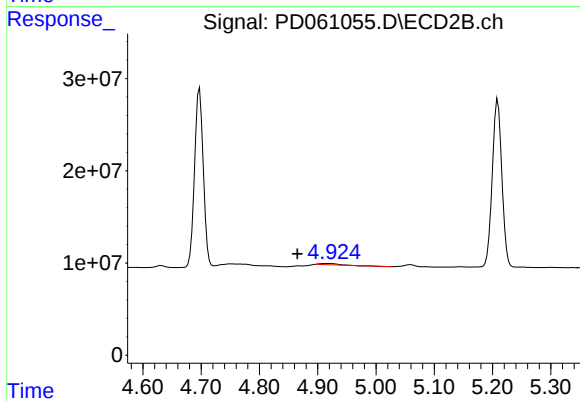
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 3096576
Conc: 0.32 ng/ml



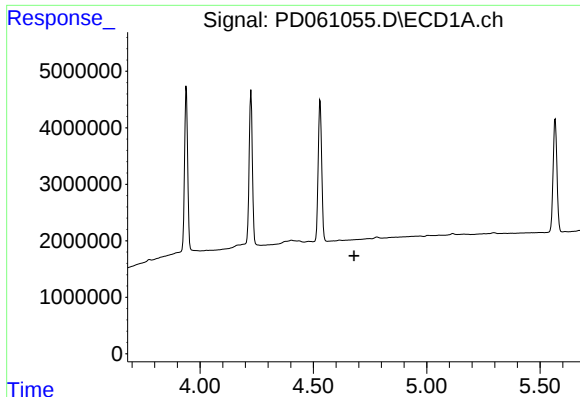
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: -0.037 min
Response: 331587
Conc: 0.53 ng/ml



#6 beta-BHC

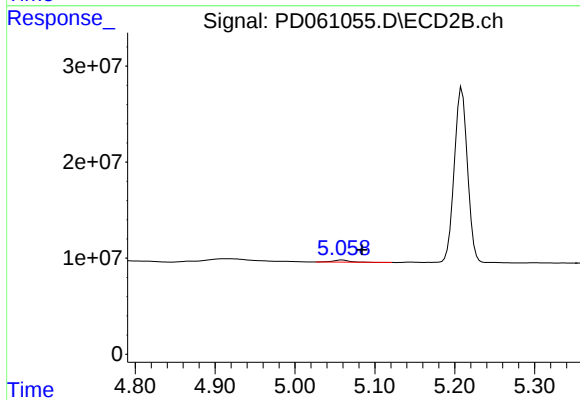
R.T.: 4.915 min
Delta R.T.: 0.049 min
Response: 2976735
Conc: 0.70 ng/ml



#7 delta-BHC

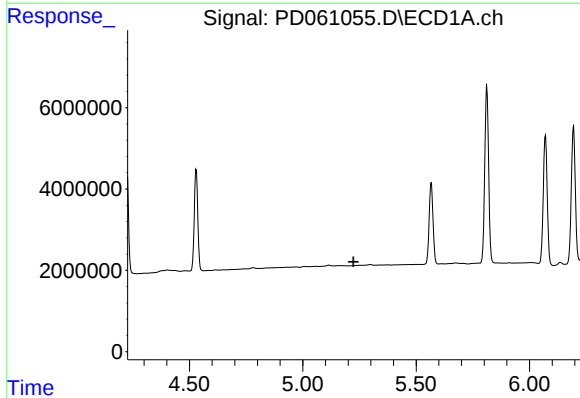
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



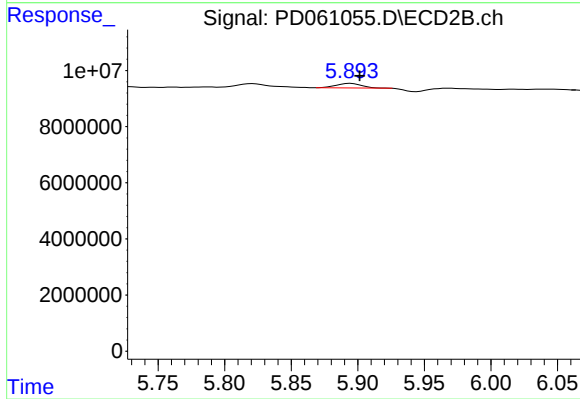
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 2901117
Conc: 0.28 ng/ml



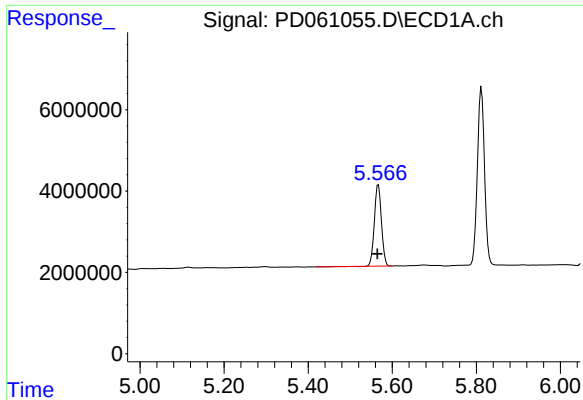
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

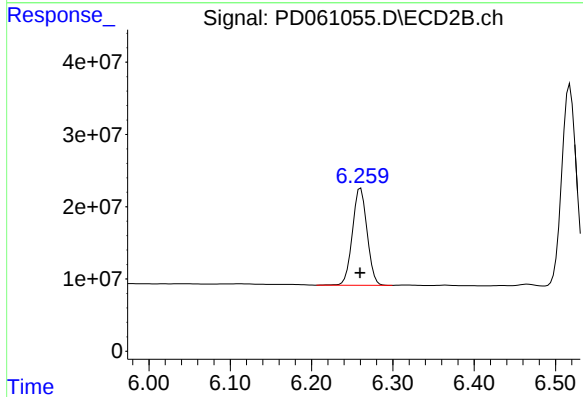
R.T.: 5.895 min
Delta R.T.: -0.007 min
Response: 2003962
Conc: 0.23 ng/ml



#9 Endosulfan I

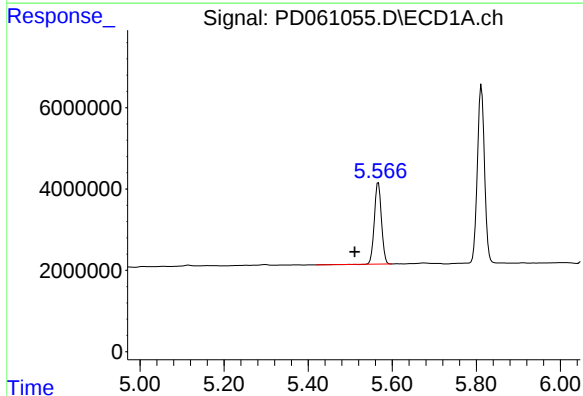
R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 23490979
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



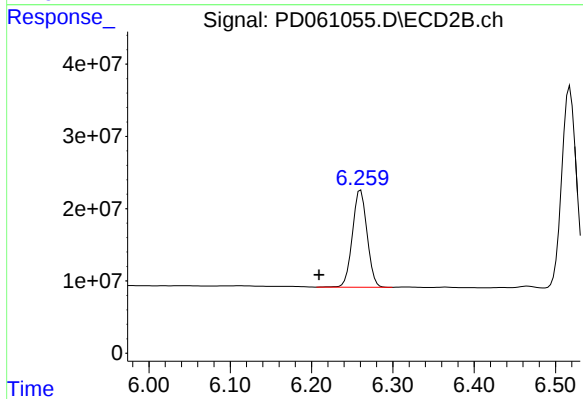
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 167657710
Conc: 19.46 ng/ml



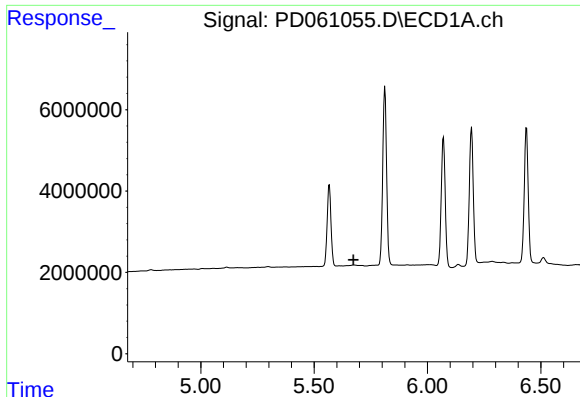
#11 cis-Chlordane

R.T.: 5.567 min
Delta R.T.: 0.056 min
Response: 23490979
Conc: 17.12 ng/ml



#11 cis-Chlordane

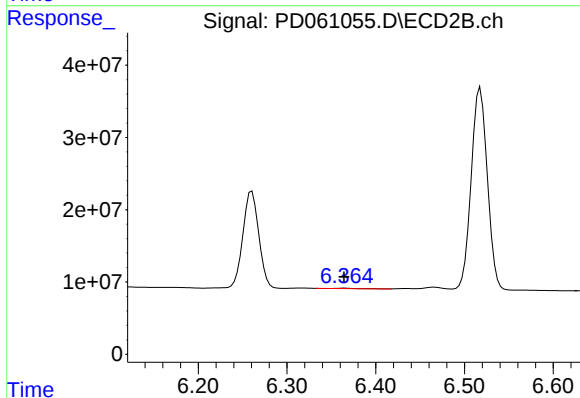
R.T.: 6.260 min
Delta R.T.: 0.051 min
Response: 167657710
Conc: 18.87 ng/ml



#12 4,4'-DDE

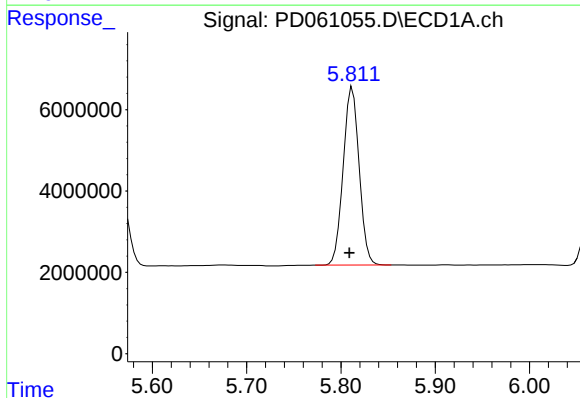
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



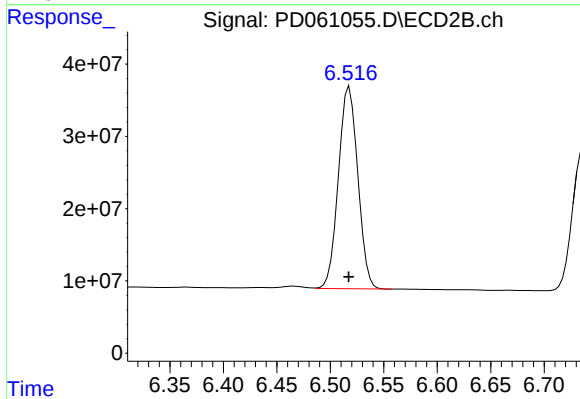
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 1199470
Conc: 0.14 ng/ml



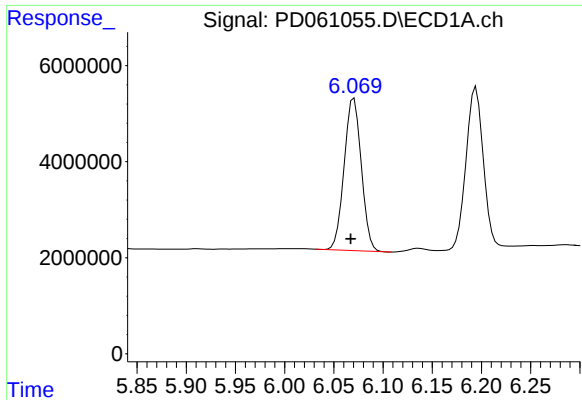
#13 Dieldrin

R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 51517267
Conc: 35.08 ng/ml



#13 Dieldrin

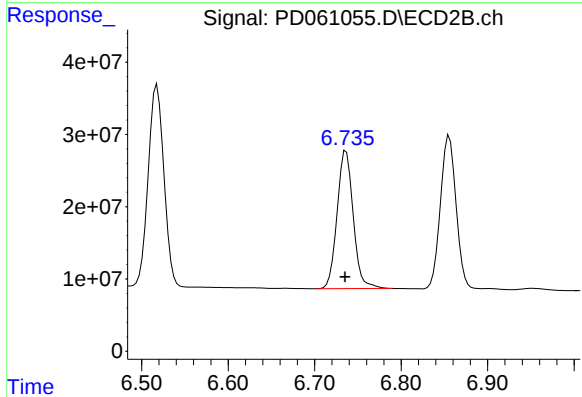
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 353603212
Conc: 38.03 ng/ml



#14 Endrin

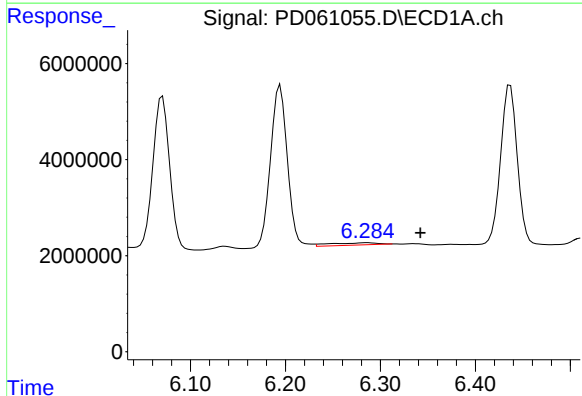
R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 38513571
Conc: 30.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



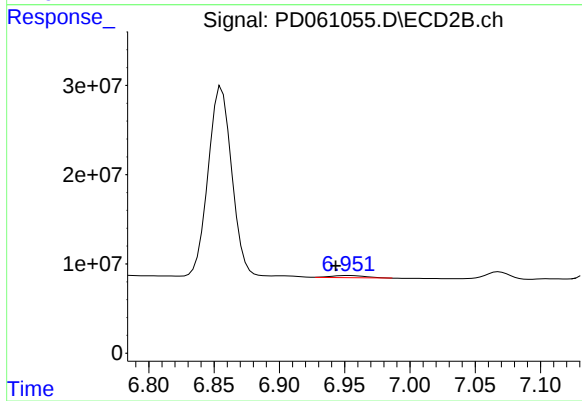
#14 Endrin

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 246311846
Conc: 33.34 ng/ml



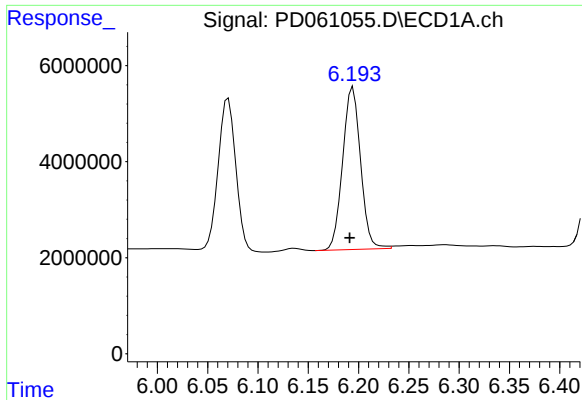
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: -0.056 min
Response: 1721784
Conc: 1.58 ng/ml



#15 Endosulfan II

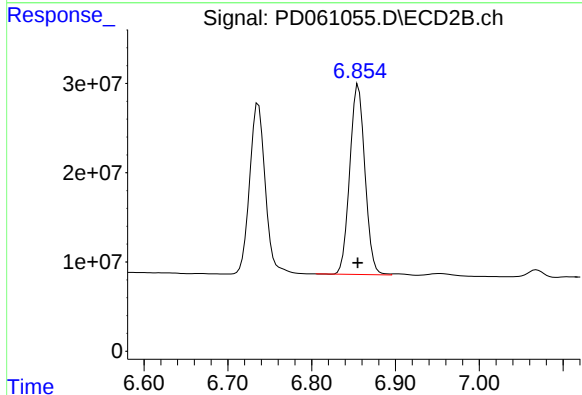
R.T.: 6.953 min
Delta R.T.: 0.009 min
Response: 4253315
Conc: 0.59 ng/ml



#16 4,4'-DDD

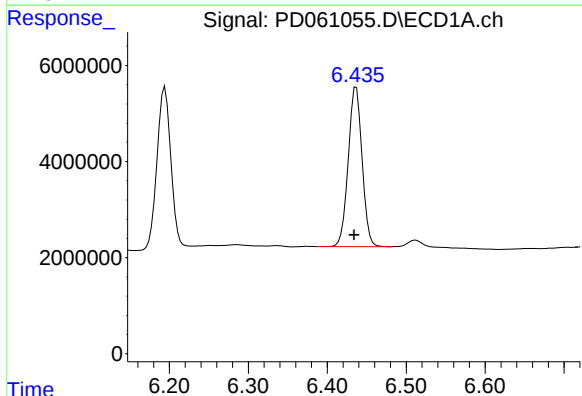
R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 41743787
Conc: 35.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



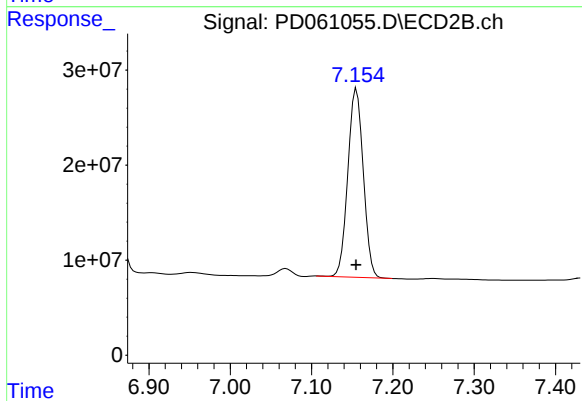
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 268565906
Conc: 37.74 ng/ml



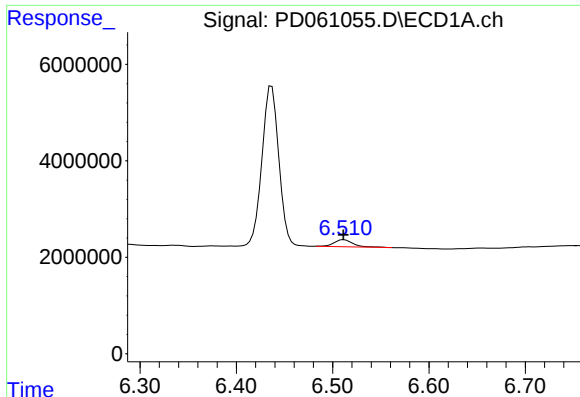
#17 4,4'-DDT

R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 40555044
Conc: 33.12 ng/ml



#17 4,4'-DDT

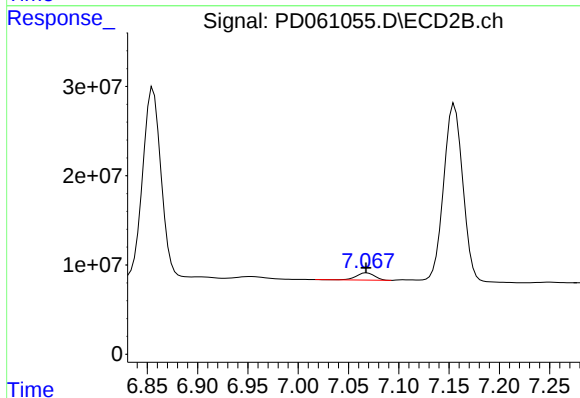
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 261381347
Conc: 35.99 ng/ml



#18 Endrin aldehyde

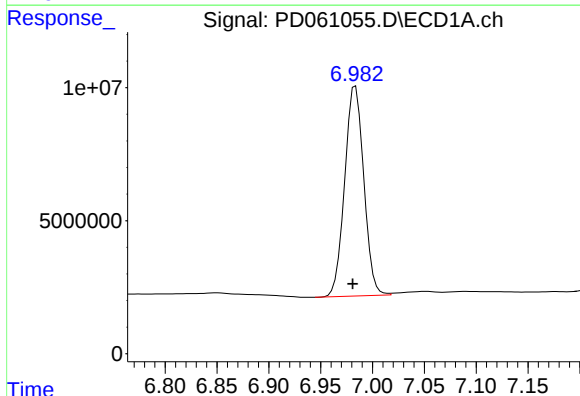
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1980198
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



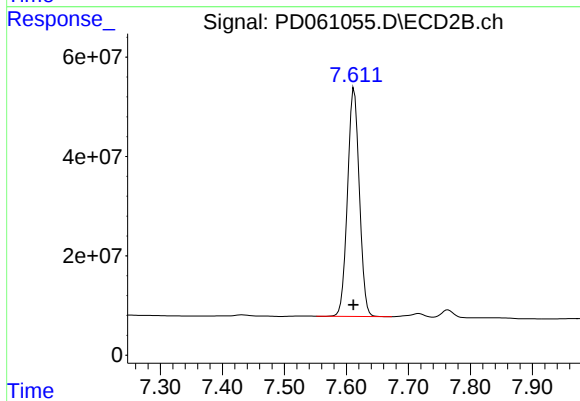
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 10388527
Conc: 1.75 ng/ml



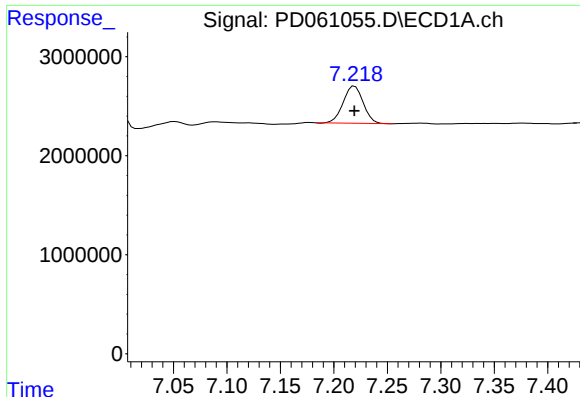
#20 Methoxychlor

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 101185810
Conc: 162.11 ng/ml



#20 Methoxychlor

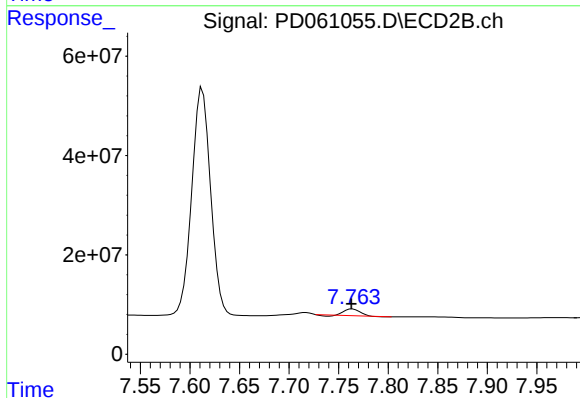
R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 607079954
Conc: 183.92 ng/ml



#21 Endrin ketone

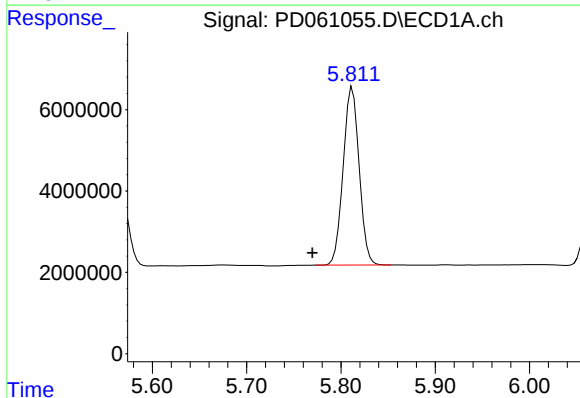
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 4895307
Conc: 3.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



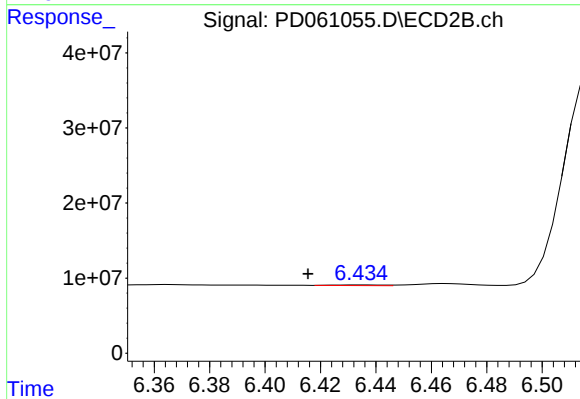
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.001 min
Response: 13724582
Conc: 1.89 ng/ml



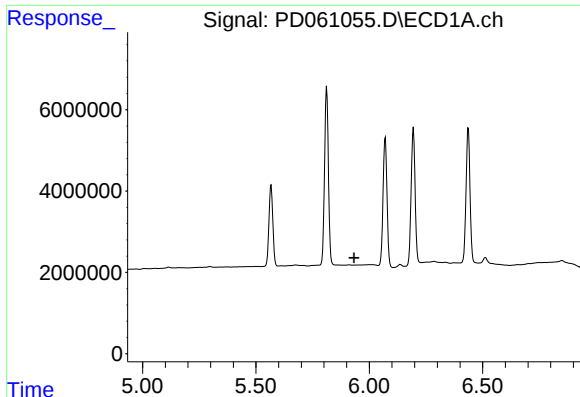
#22 Toxaphene-1

R.T.: 5.812 min
Delta R.T.: 0.042 min
Response: 51517267
Conc: 4323.75 ng/ml



#22 Toxaphene-1

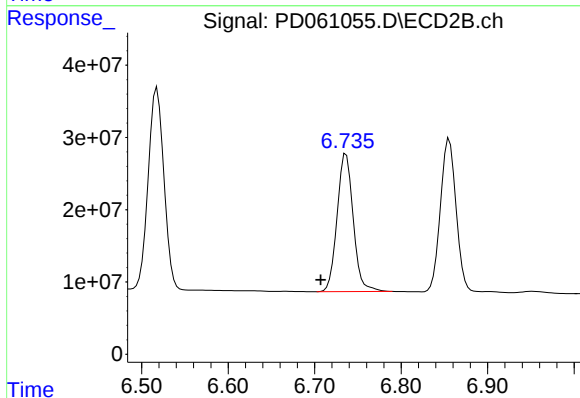
R.T.: 6.434 min
Delta R.T.: 0.019 min
Response: 1107850
Conc: 20.33 ng/ml



#23 Toxaphene-2

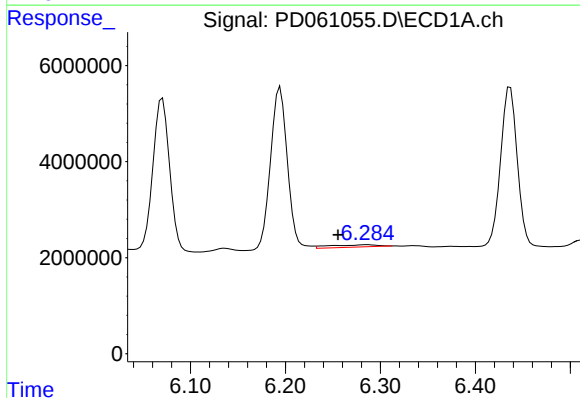
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



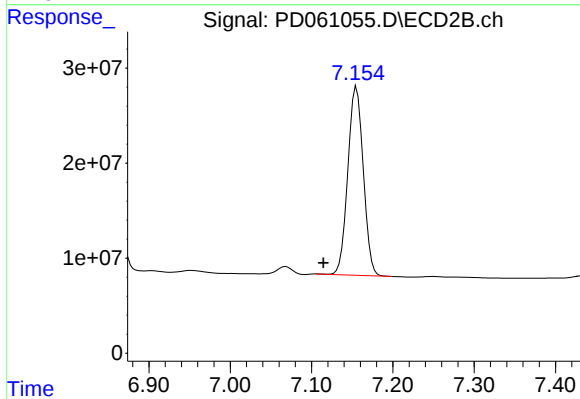
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.029 min
Response: 246311846
Conc: 3745.31 ng/ml



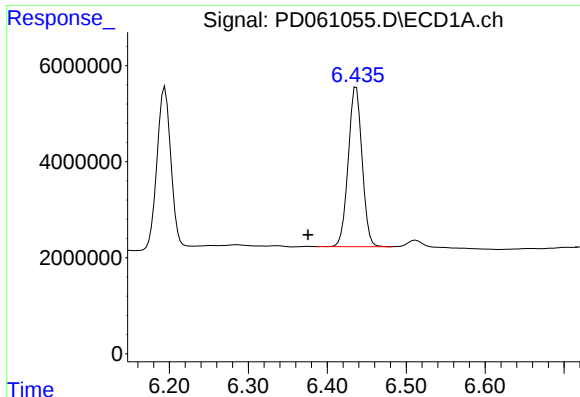
#24 Toxaphene-3

R.T.: 6.286 min
Delta R.T.: 0.031 min
Response: 1721784
Conc: 124.33 ng/ml



#24 Toxaphene-3

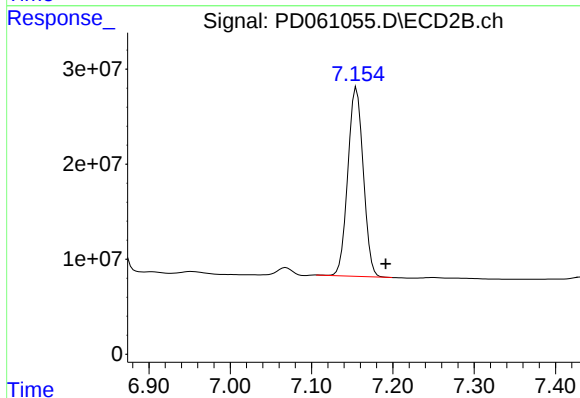
R.T.: 7.155 min
Delta R.T.: 0.041 min
Response: 261381347
Conc: 2728.33 ng/ml



#25 Toxaphene-4

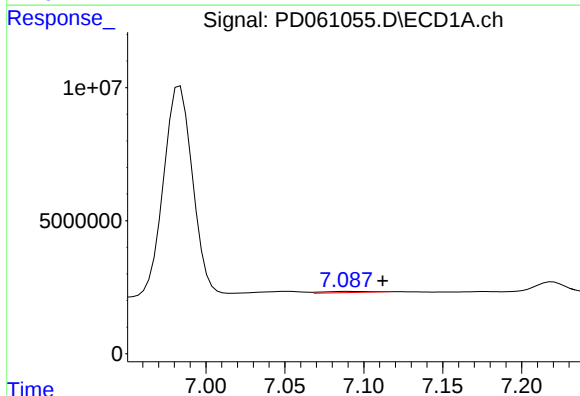
R.T.: 6.437 min
Delta R.T.: 0.061 min
Response: 40555044
Conc: 1260.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



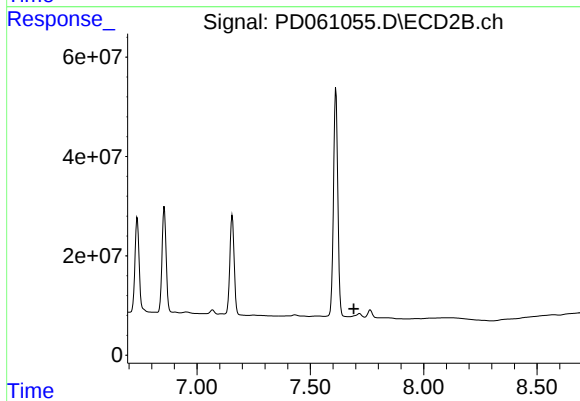
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 261381347
Conc: 998.27 ng/ml



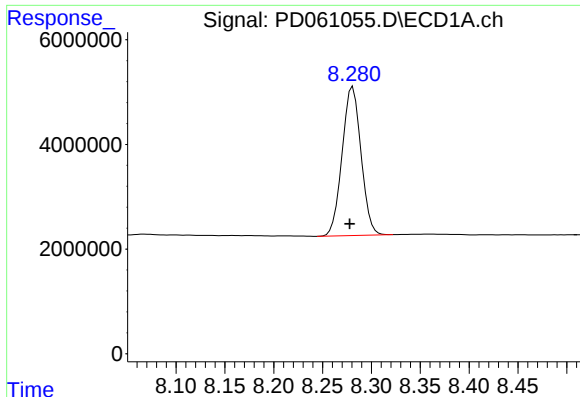
#26 Toxaphene-5

R.T.: 7.089 min
Delta R.T.: -0.023 min
Response: 871762
Conc: 25.09 ng/ml



#26 Toxaphene-5

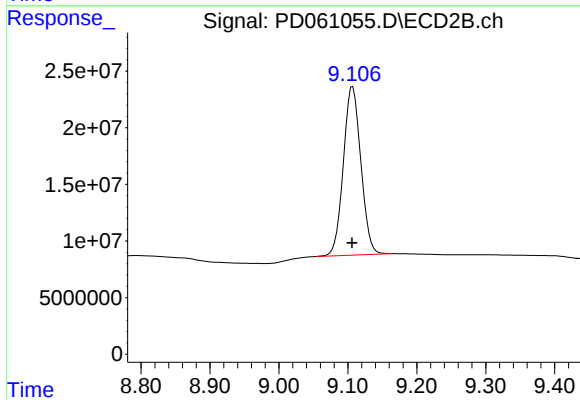
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 38262667
Conc: 30.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.001 min
Response: 262951329
Conc: 38.72 ng/ml