

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 10:27
 Operator : AJ\MA
 Sample : L1828-07
 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: Mar 13 01:46:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 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

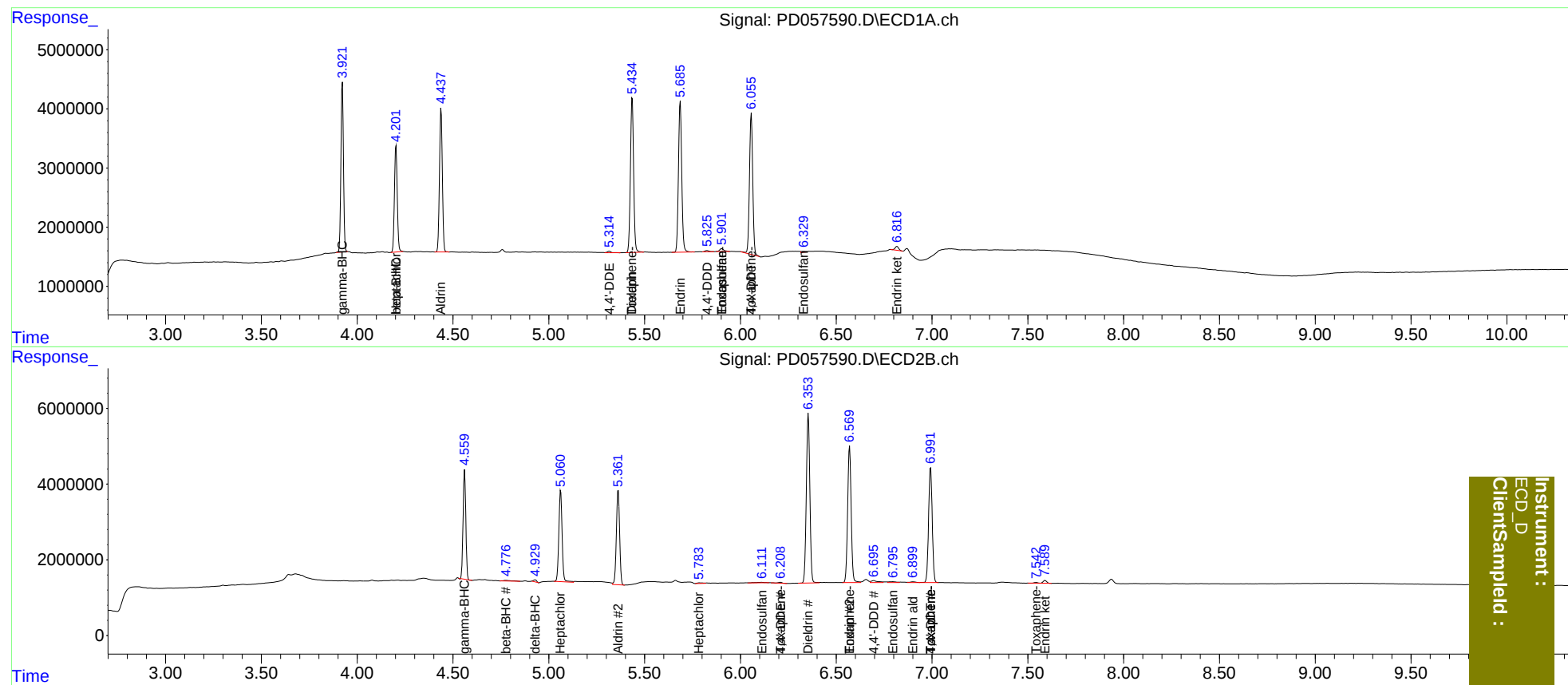
System Monitoring Compounds						
1) SA Tetrachlo...	0.000	3.848f	0	82531	N.D.	<MDL
Target Compounds						
2) A alpha-BHC	3.656	0.000	43516	0	<MDL	N.D. #
3) MA gamma-BHC...	3.923	4.561	26354104	28575818	21.170	21.163
4) MA Heptachlor	4.203	5.062	18480762	28659590	20.190	21.721
5) MB Aldrin	4.438	5.362	25311085	29527157	20.956	21.078
6) B beta-BHC	4.203f	4.776f	18480762	504383	32.845	0.778 #
7) B delta-BHC	0.000	4.930	0	591945	N.D.	0.433
8) B Heptachlo...	0.000	5.785f	0	372045	N.D.	0.295
9) A Endosulfan I	0.000	6.111	0	450240	N.D.	0.365
10) B trans-Chl...	0.000	6.029f	0	65450	N.D.	<MDL
11) B cis-Chlor...	0.000	6.029	0	65450	N.D.	<MDL
12) B 4,4'-DDE	5.316	6.209	350537	288889	0.311	0.225 #
13) MA Dieldrin	5.436	6.354	30361028	57115602	38.414	42.716
14) MA Endrin	5.686	6.570	30374439	46099869	39.941	43.274
15) B Endosulfa...	5.903f	6.796	757590	635950	0.826	0.553 #
16) A 4,4'-DDD	5.826	6.696	297435	1253100	0.480	1.156 #
17) MA 4,4'-DDT	6.057	6.992	28103456	40284940	42.200	41.093
18) B Endrin al...	0.000	6.900	0	411642	N.D.	0.414
19) B Endosulfa...	6.332	0.000	237373	0	0.259	N.D. #
21) B Endrin ke...	6.817	7.590	870170	1001515	1.022	0.827
22) Toxaphene-1	5.436	6.209	30361028	288889	5985.652	45.896 #
23) Toxaphene-2	0.000	6.570	0	46099869	N.D.	5554.295
24) Toxaphene-3	5.903	6.992	757590	40284940	213.572	3950.319 #
25) Toxaphene-4	6.057	6.992	28103456	40284940	2106.220	1384.366 #
26) Toxaphene-5	0.000	7.543	0	247314	N.D.	17.913

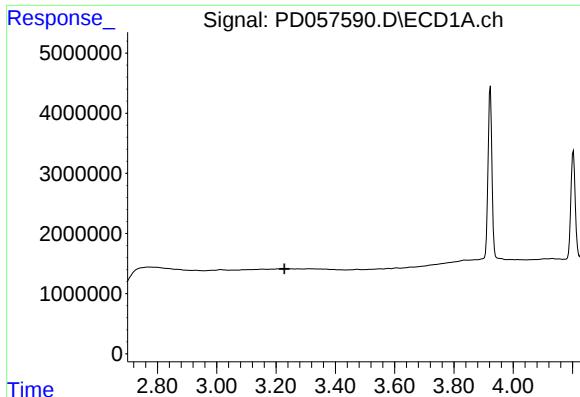
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 10:27
Operator : AJ\MA
Sample : L1828-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:46:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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

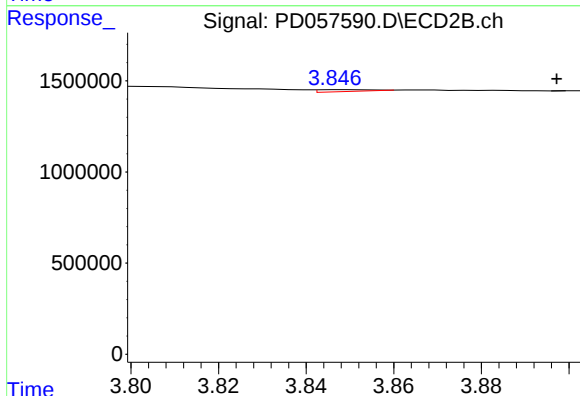




#1 Tetrachloro-m-xylene

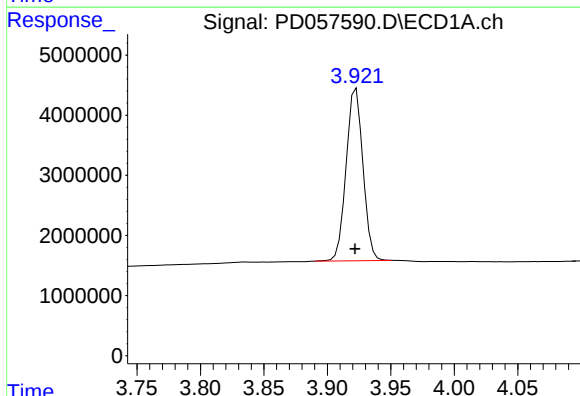
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



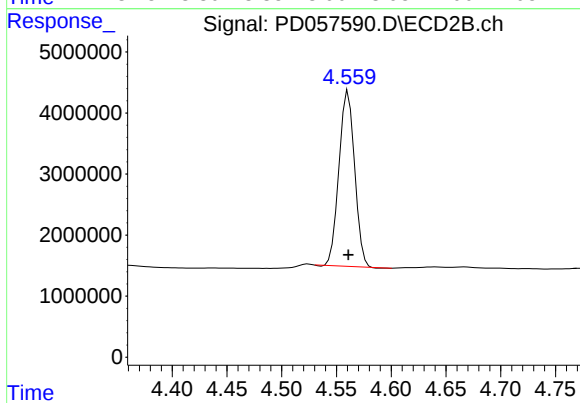
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: -0.049 min
Response: 82531
Conc: N.D.



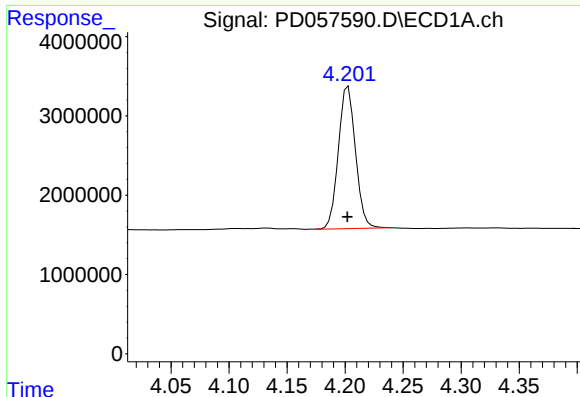
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.001 min
Response: 26354104
Conc: 21.17 ng/ml



#3 gamma-BHC (Lindane)

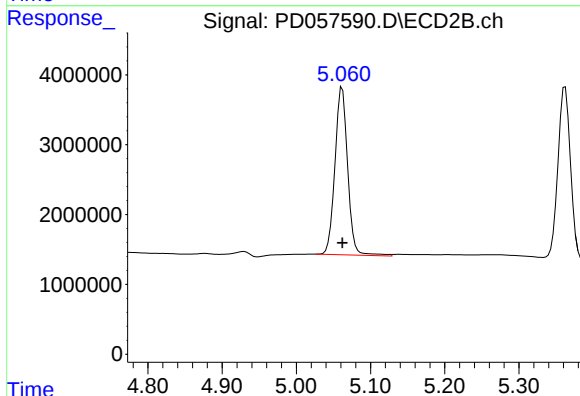
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 28575818
Conc: 21.16 ng/ml



#4 Heptachlor

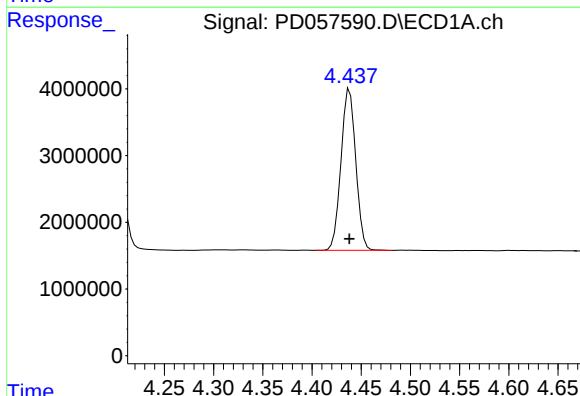
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 18480762
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



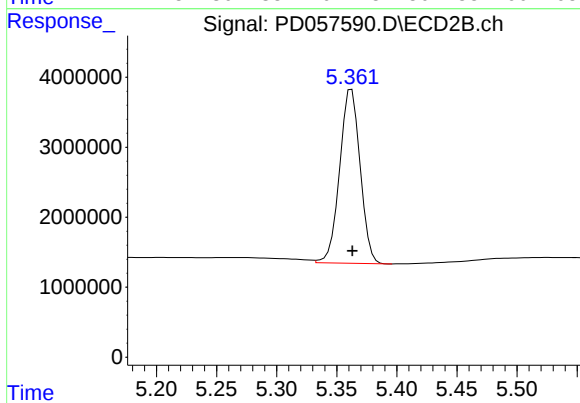
#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 28659590
Conc: 21.72 ng/ml



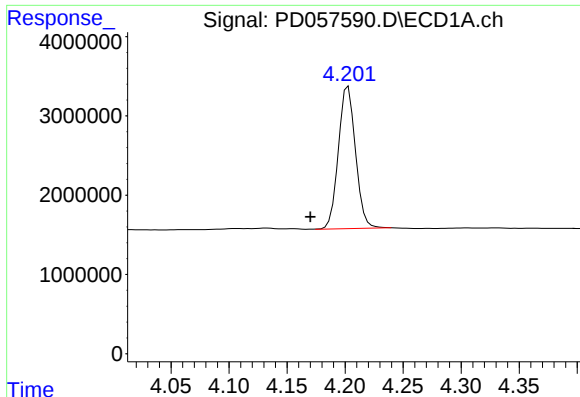
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 25311085
Conc: 20.96 ng/ml



#5 Aldrin

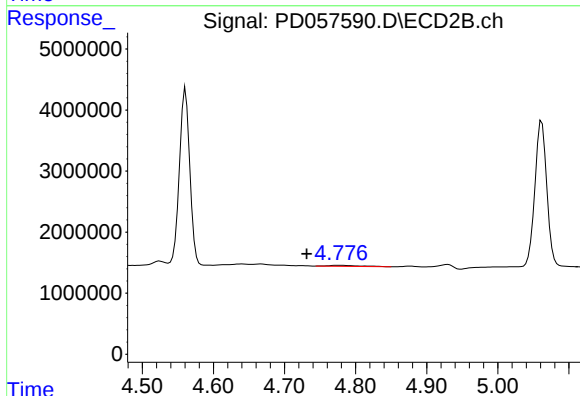
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 29527157
Conc: 21.08 ng/ml



#6 beta-BHC

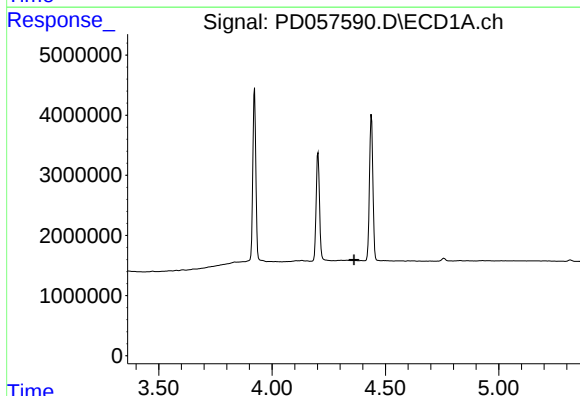
R.T.: 4.203 min
Delta R.T.: 0.033 min
Response: 18480762
Conc: 32.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



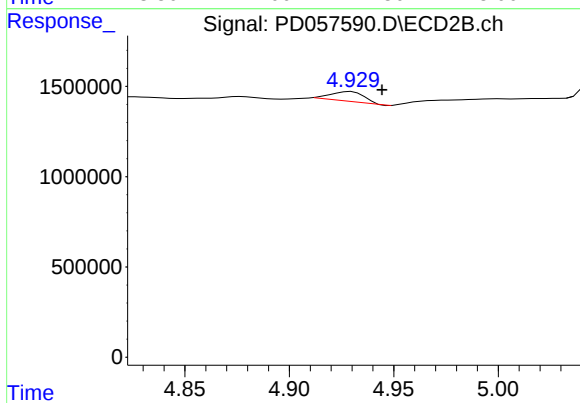
#6 beta-BHC

R.T.: 4.776 min
Delta R.T.: 0.045 min
Response: 504383
Conc: 0.78 ng/ml



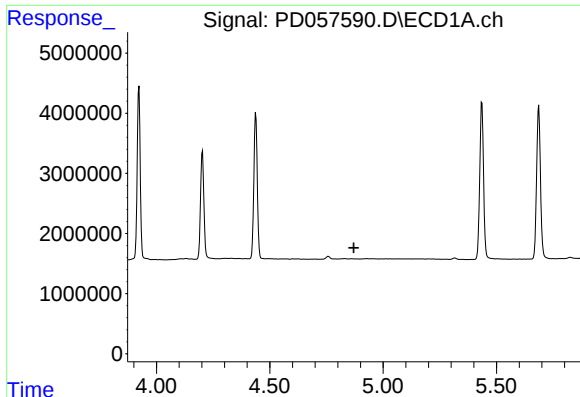
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#7 delta-BHC

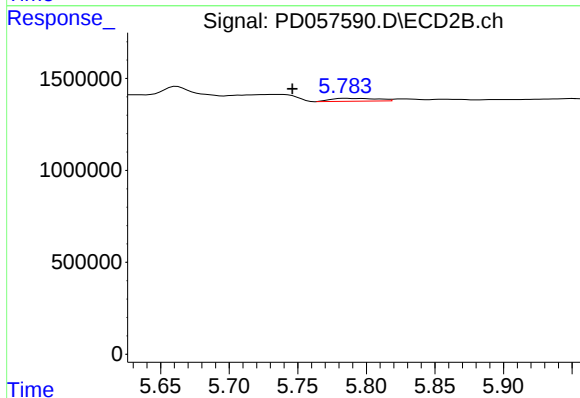
R.T.: 4.930 min
Delta R.T.: -0.015 min
Response: 591945
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

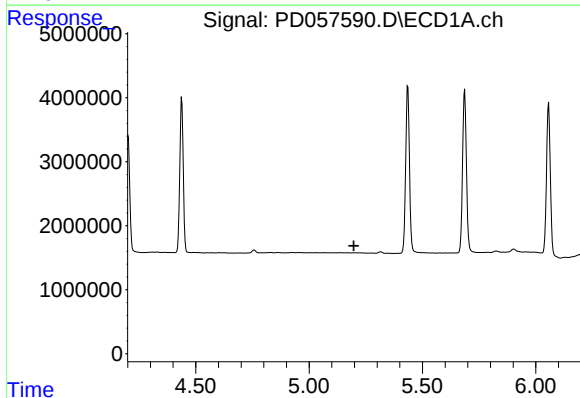
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



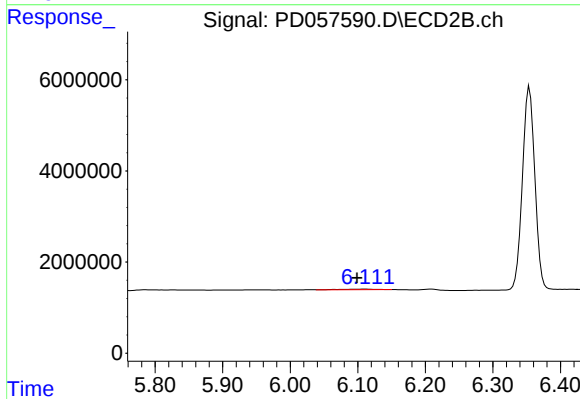
#8 Heptachlor epoxide

R.T.: 5.785 min
Delta R.T.: 0.039 min
Response: 372045
Conc: 0.29 ng/ml



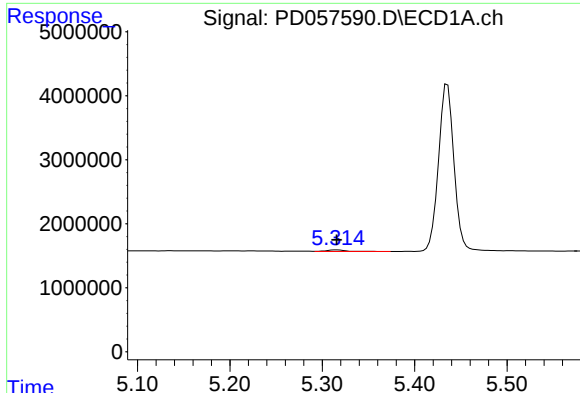
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#9 Endosulfan I

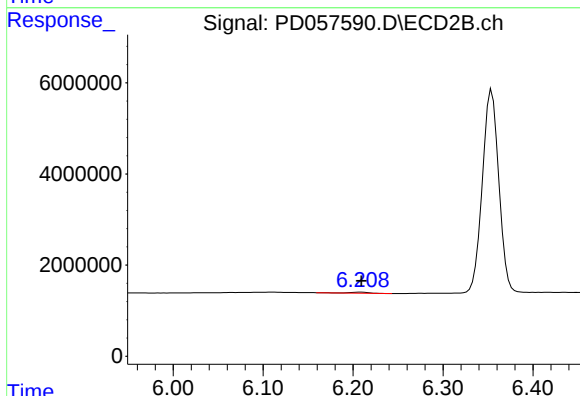
R.T.: 6.111 min
Delta R.T.: 0.012 min
Response: 450240
Conc: 0.37 ng/ml



#12 4,4'-DDE

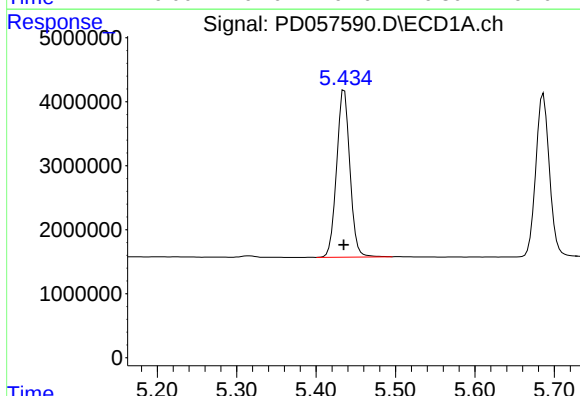
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 350537
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



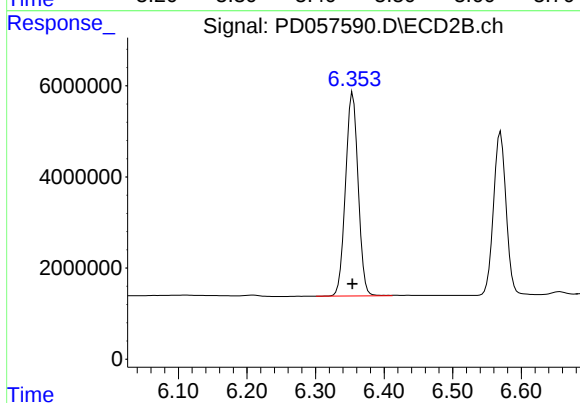
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 288889
Conc: 0.22 ng/ml



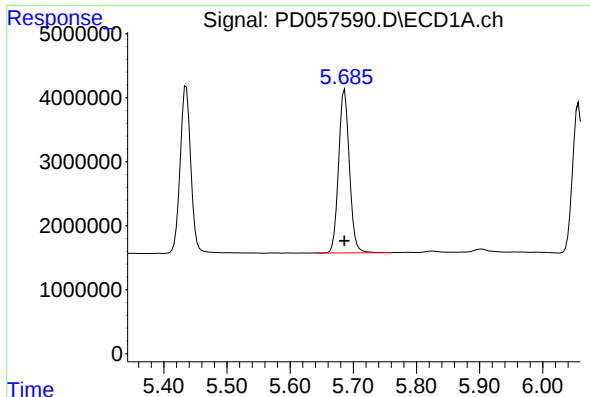
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 30361028
Conc: 38.41 ng/ml



#13 Dieldrin

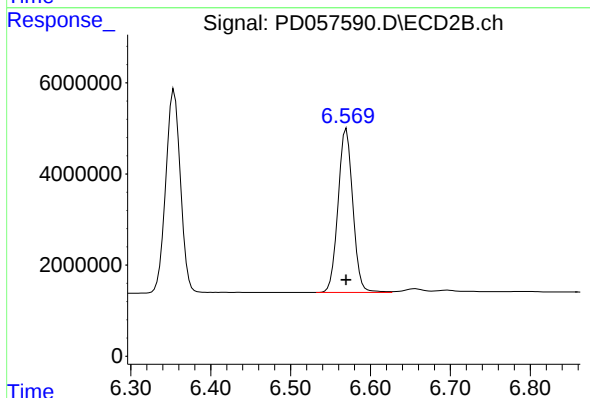
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 57115602
Conc: 42.72 ng/ml



#14 Endrin

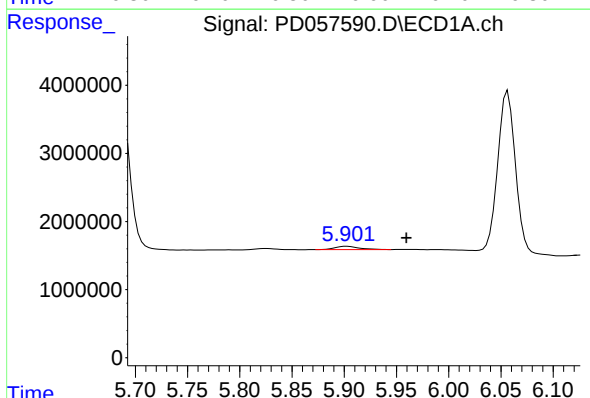
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 30374439
Conc: 39.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



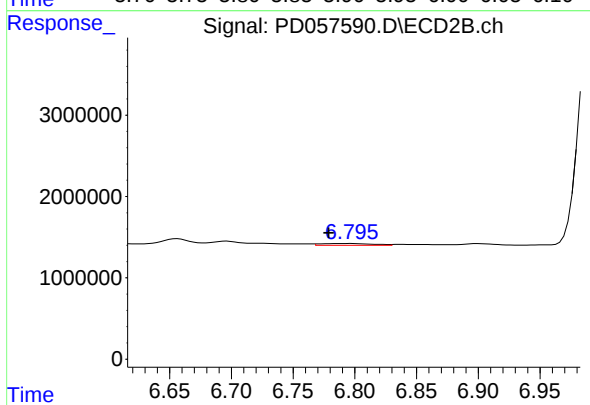
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 46099869
Conc: 43.27 ng/ml



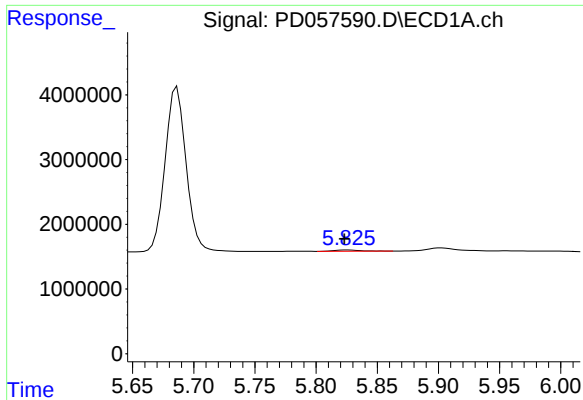
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 757590
Conc: 0.83 ng/ml



#15 Endosulfan II

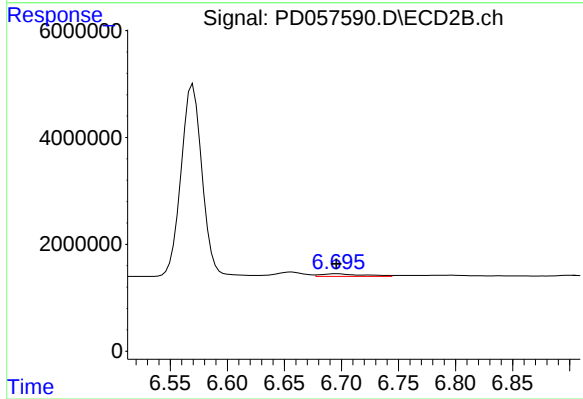
R.T.: 6.796 min
Delta R.T.: 0.018 min
Response: 635950
Conc: 0.55 ng/ml



#16 4,4'-DDD

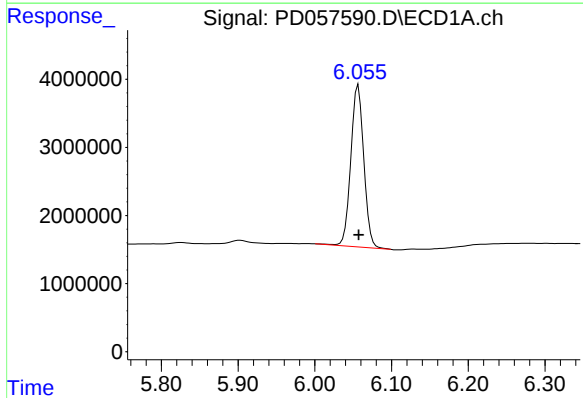
R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 297435
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



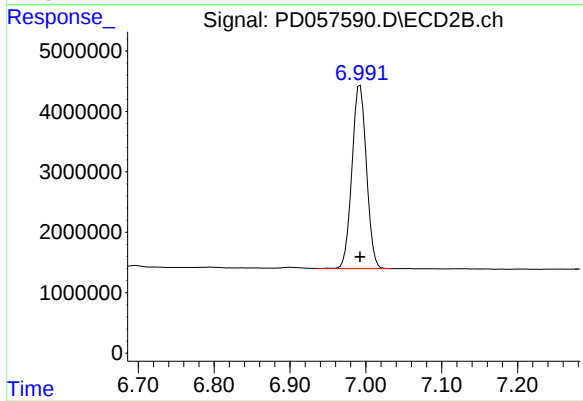
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1253100
Conc: 1.16 ng/ml



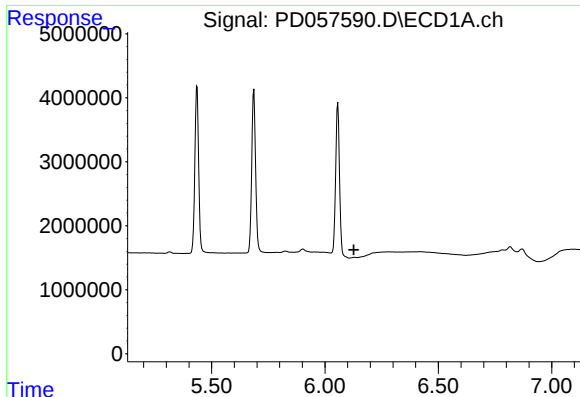
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 28103456
Conc: 42.20 ng/ml



#17 4,4'-DDT

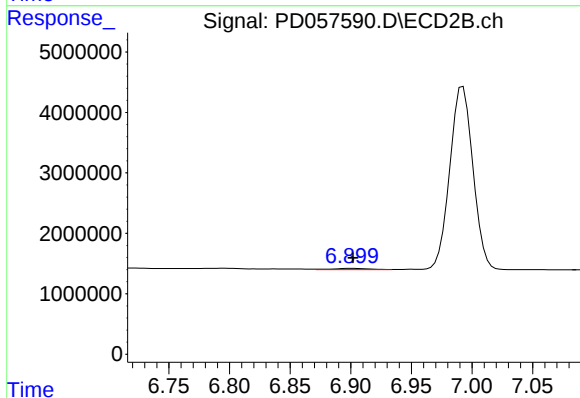
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 40284940
Conc: 41.09 ng/ml



#18 Endrin aldehyde

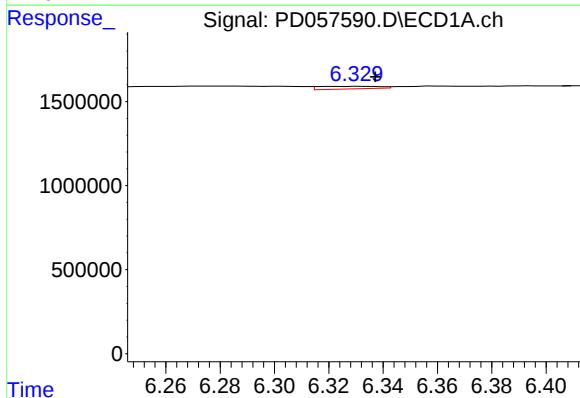
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



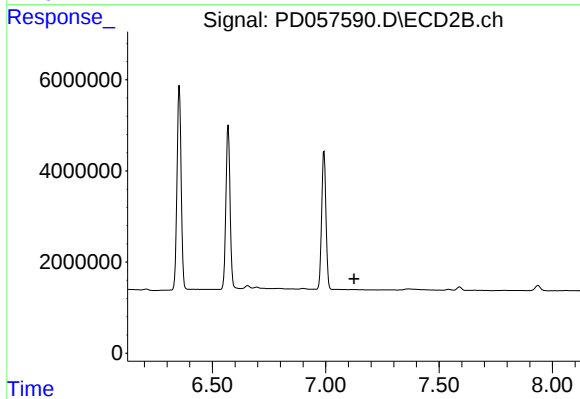
#18 Endrin aldehyde

R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 411642
Conc: 0.41 ng/ml



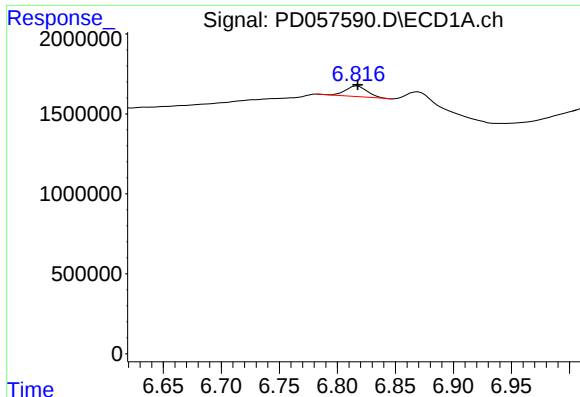
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 237373
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

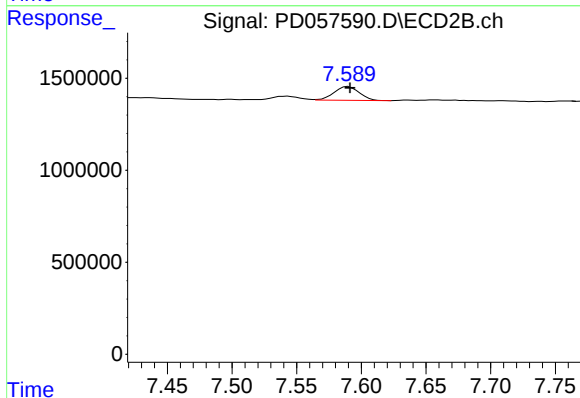
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#21 Endrin ketone

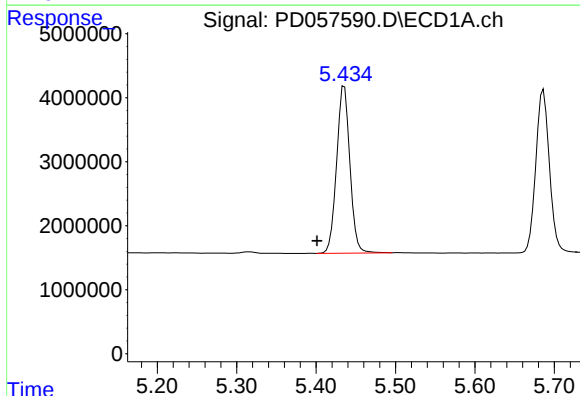
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 870170
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



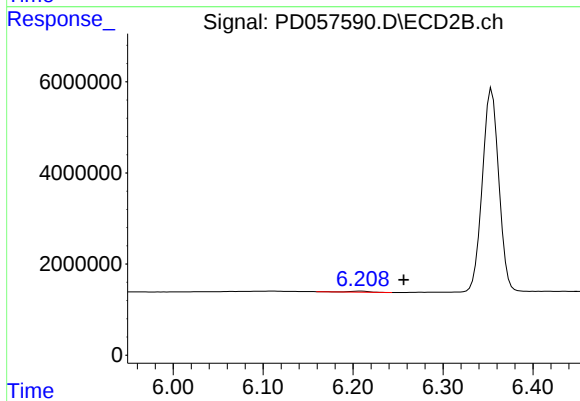
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 1001515
Conc: 0.83 ng/ml



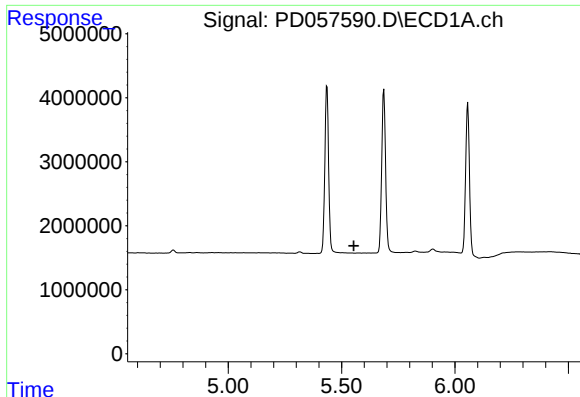
#22 Toxaphene-1

R.T.: 5.436 min
Delta R.T.: 0.034 min
Response: 30361028
Conc: 5985.65 ng/ml



#22 Toxaphene-1

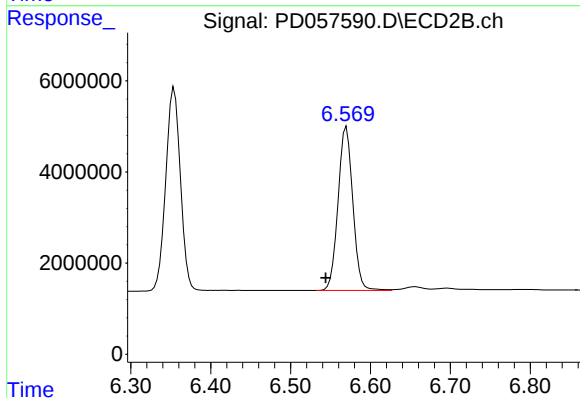
R.T.: 6.209 min
Delta R.T.: -0.047 min
Response: 288889
Conc: 45.90 ng/ml



#23 Toxaphene-2

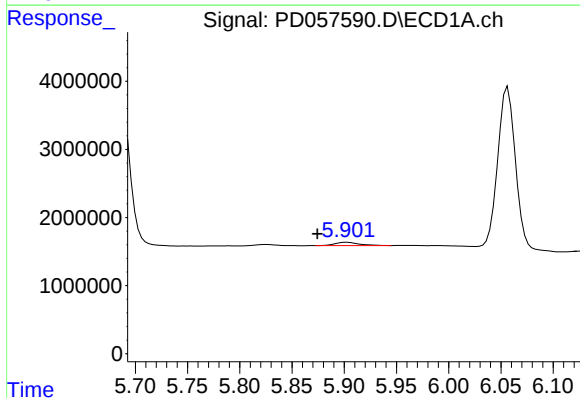
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



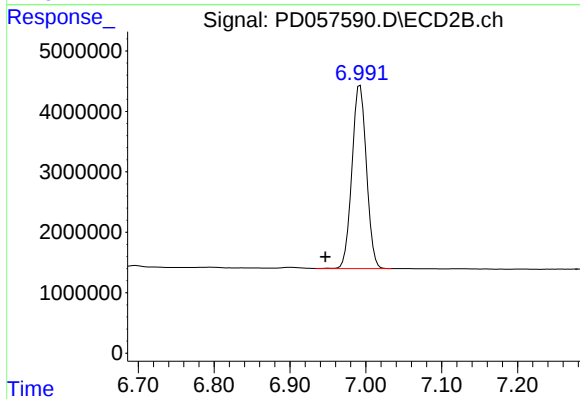
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 46099869
Conc: 5554.29 ng/ml



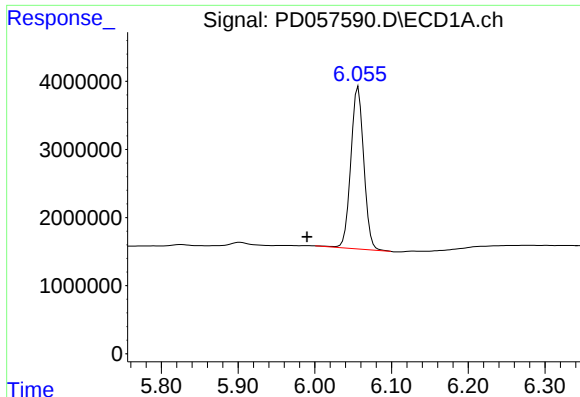
#24 Toxaphene-3

R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: 757590
Conc: 213.57 ng/ml



#24 Toxaphene-3

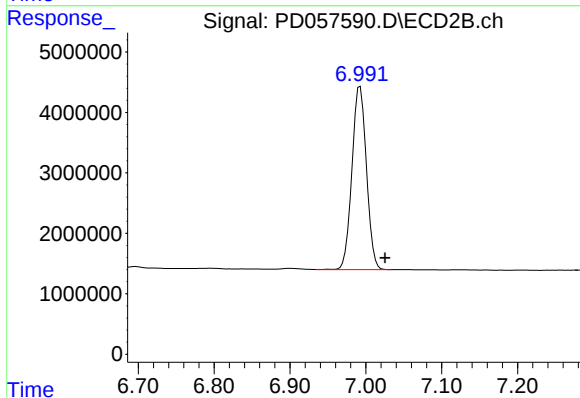
R.T.: 6.992 min
Delta R.T.: 0.046 min
Response: 40284940
Conc: 3950.32 ng/ml



#25 Toxaphene-4

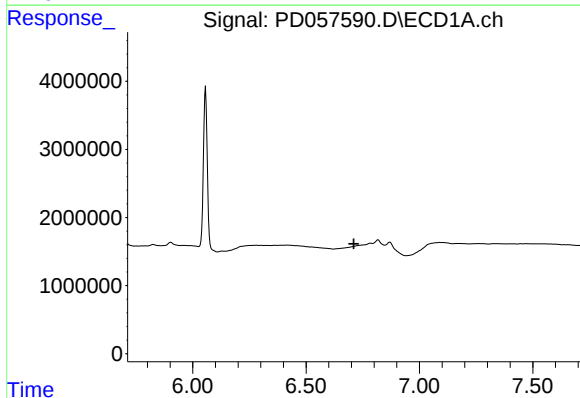
R.T.: 6.057 min
Delta R.T.: 0.067 min
Response: 28103456
Conc: 2106.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



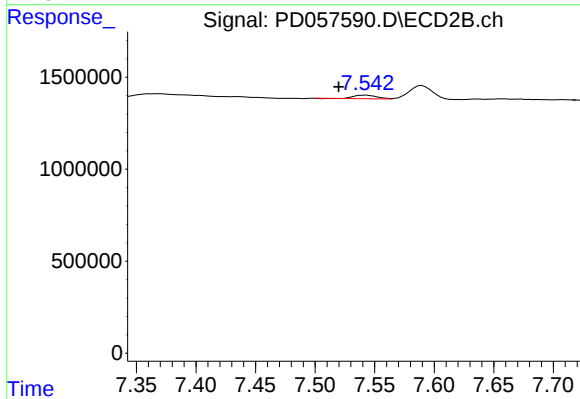
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 40284940
Conc: 1384.37 ng/ml



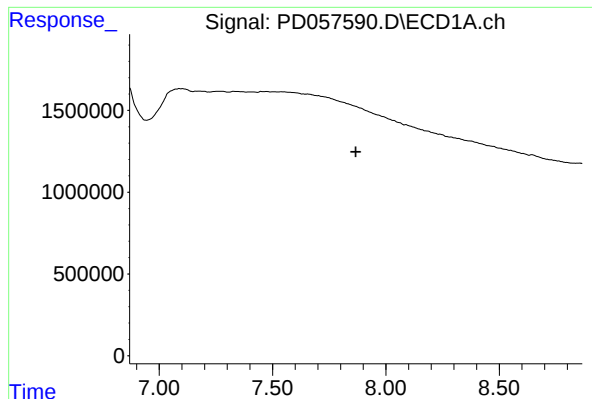
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

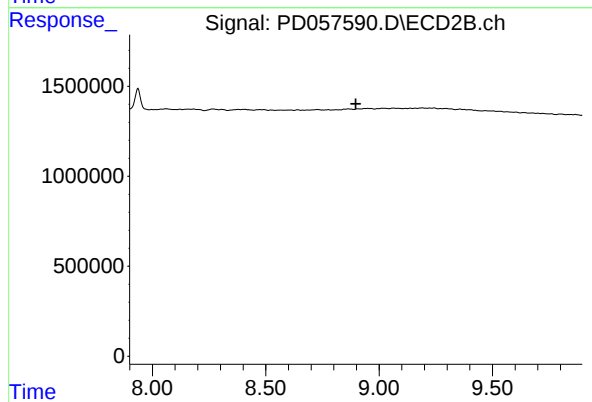
R.T.: 7.543 min
Delta R.T.: 0.023 min
Response: 247314
Conc: 17.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.