

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031720\
 Data File : PD057625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 13:09
 Operator : AJ\MA
 Sample : L1919-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 02:15:37 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

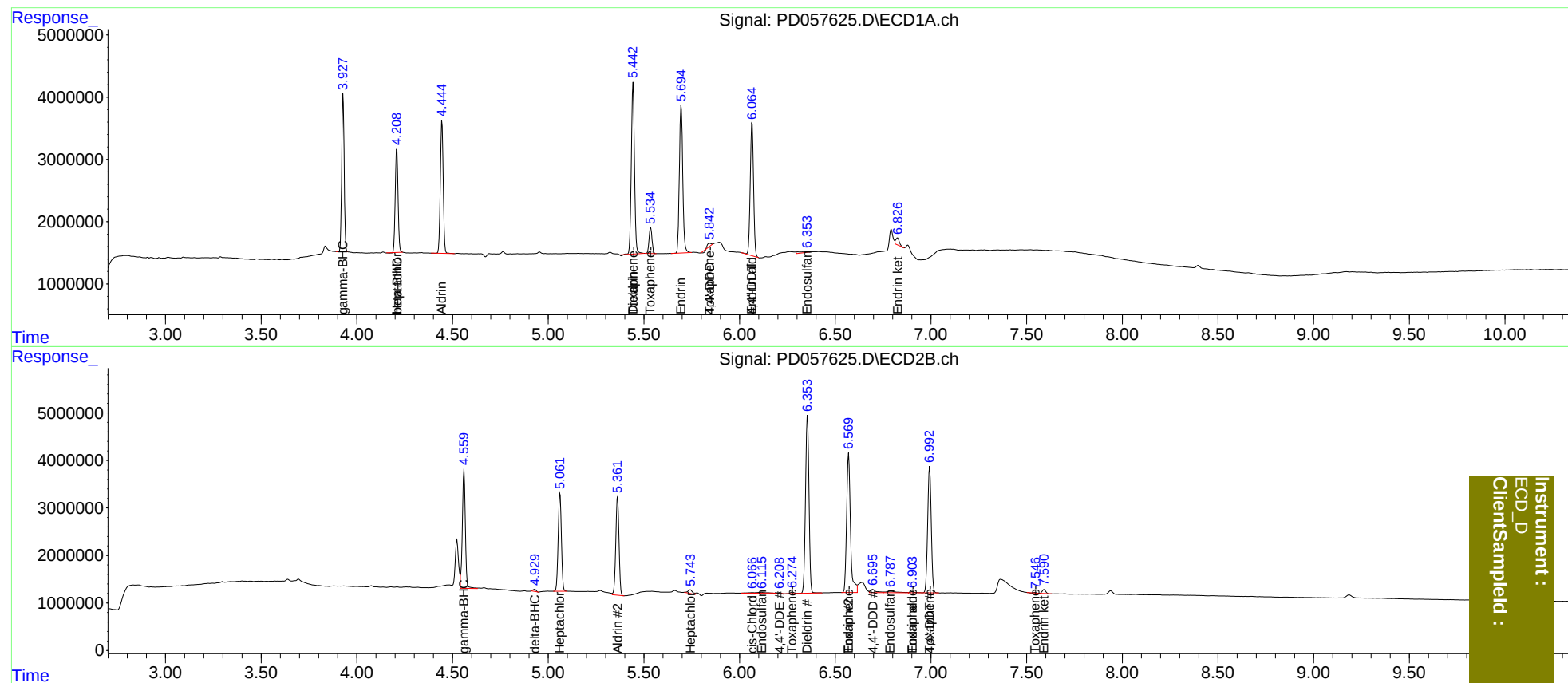
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	3.928	4.560	22715722	27492264	18.248	20.360
4) MA Heptachlor	4.209	5.062	17134785	24126913	18.719	18.286
5) MB Aldrin	4.445	5.363	22289893	24332349	18.455	17.370
6) B beta-BHC	4.209f	0.000	17134785	0	30.453	N.D. #
7) B delta-BHC	0.000	4.930	0	529487	N.D.	0.388
8) B Heptachlo...	0.000	5.743	0	1288052	N.D.	1.020
9) A Endosulfan I	0.000	6.117	0	498009	N.D.	0.404
11) B cis-Chlor...	0.000	6.067	0	260804	N.D.	0.191
12) B 4,4'-DDE	0.000	6.209	0	201198	N.D.	0.156
13) MA Dieldrin	5.444	6.355	31593065	47382073	39.973	35.437
14) MA Endrin	5.695	6.570	29407910	41004822	38.670	38.491
15) B Endosulfa...	0.000	6.789	0	1284610	N.D.	1.117
16) A 4,4'-DDD	5.843	6.696	326662	1408454	0.527	1.300 #
17) MA 4,4'-DDT	6.066	6.994	25632000	34651750	38.489	35.346
18) B Endrin al...	6.066f	6.904	25632000	448985	37.964	0.451 #
19) B Endosulfa...	6.355	0.000	627686	0	0.686	N.D. #
21) B Endrin ke...	6.826	7.592	1403723	1034717	1.649	0.854 #
22) Toxaphene-1	5.444	6.275	31593065	428036	6228.547	68.002 #
23) Toxaphene-2	5.536	6.570	4562149	41004822	922.808	4940.423 #
24) Toxaphene-3	5.843	6.904	326662	448985	92.089	44.027 #
25) Toxaphene-4	0.000	6.994	0	34651750	N.D.	1190.785
26) Toxaphene-5	0.000	7.544	0	108430	N.D.	7.854

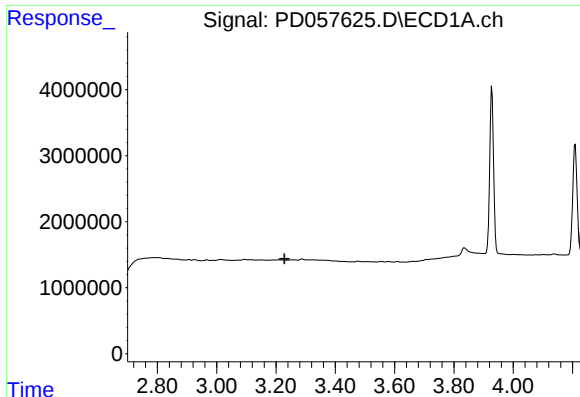
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031720\
Data File : PD057625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 13:09
Operator : AJ\MA
Sample : L1919-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:15:37 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

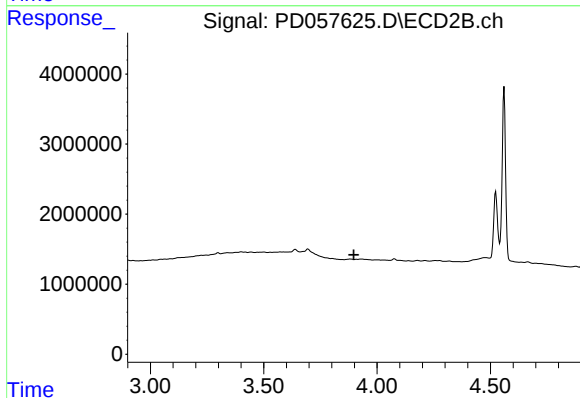




#1 Tetrachloro-m-xylene

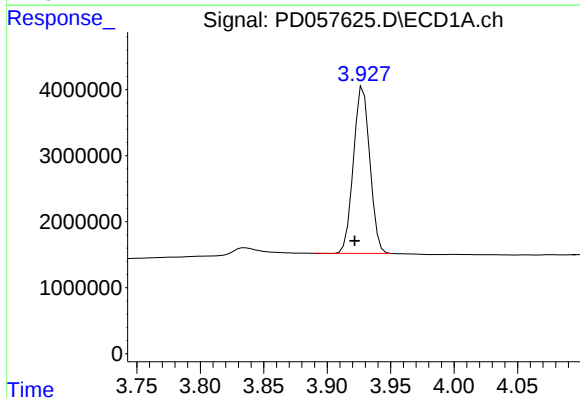
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



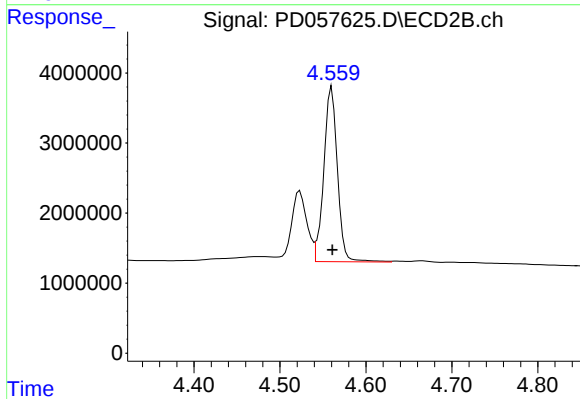
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



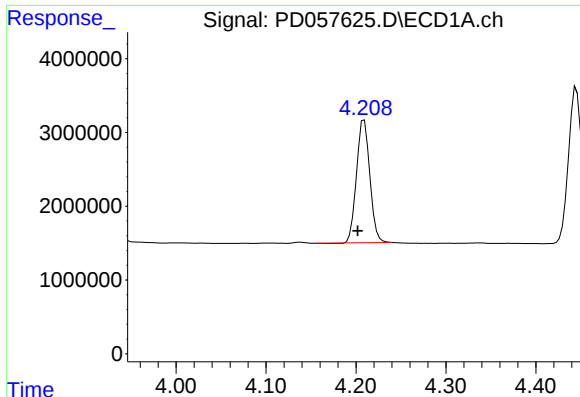
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 22715722
Conc: 18.25 ng/ml



#3 gamma-BHC (Lindane)

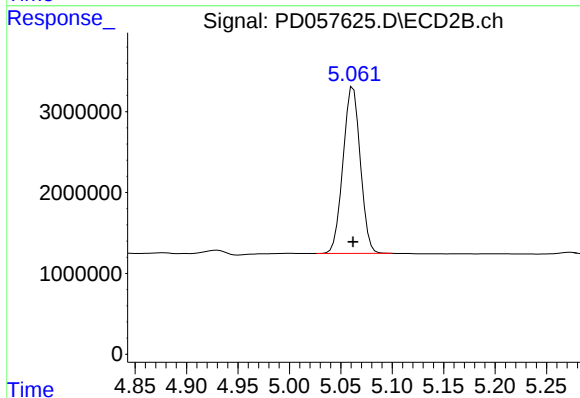
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 27492264
Conc: 20.36 ng/ml



#4 Heptachlor

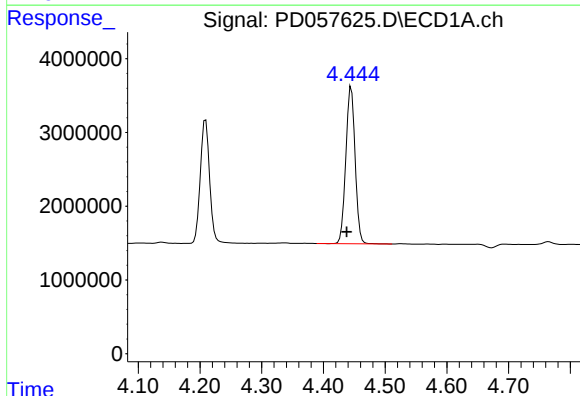
R.T.: 4.209 min
Delta R.T.: 0.007 min
Response: 17134785
Conc: 18.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



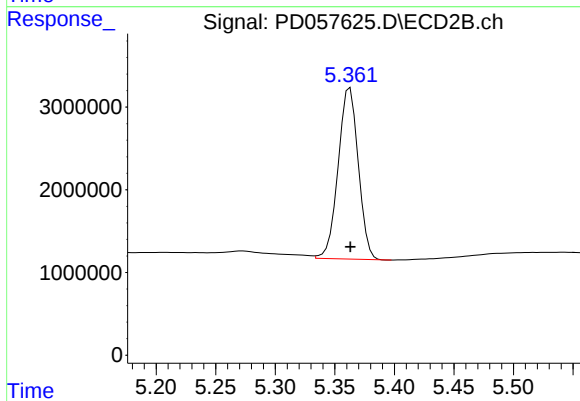
#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 24126913
Conc: 18.29 ng/ml



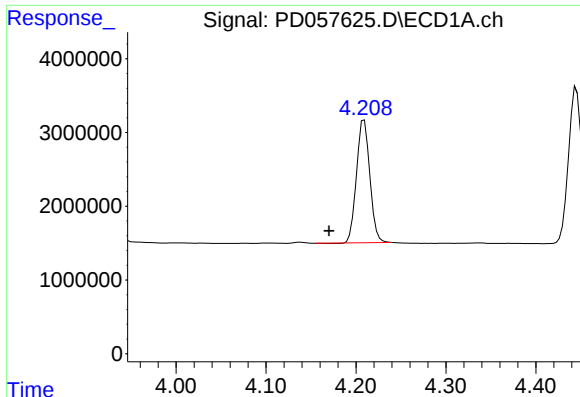
#5 Aldrin

R.T.: 4.445 min
Delta R.T.: 0.007 min
Response: 22289893
Conc: 18.45 ng/ml



#5 Aldrin

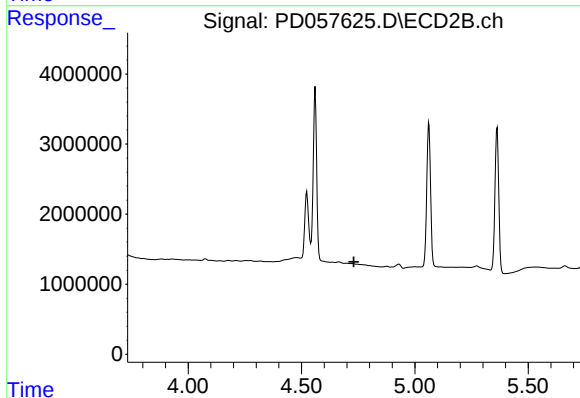
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 24332349
Conc: 17.37 ng/ml



#6 beta-BHC

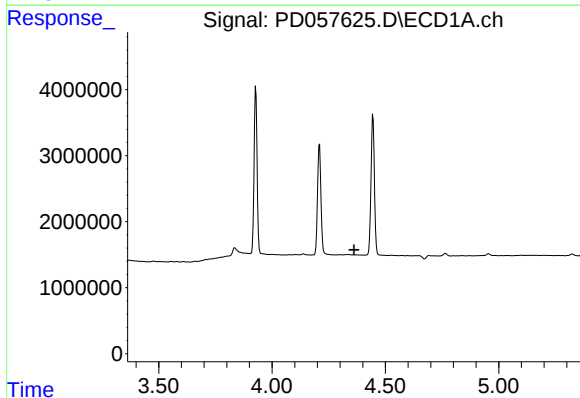
R.T.: 4.209 min
Delta R.T.: 0.039 min
Response: 17134785
Conc: 30.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



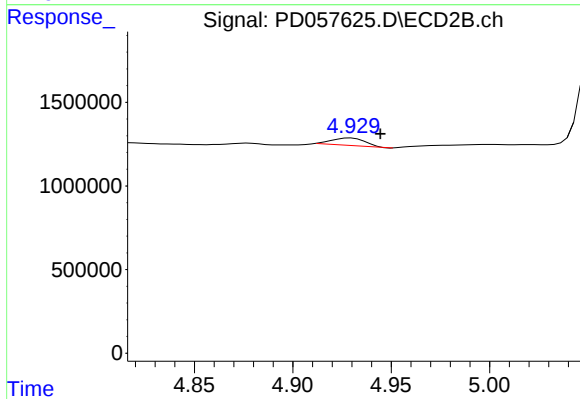
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



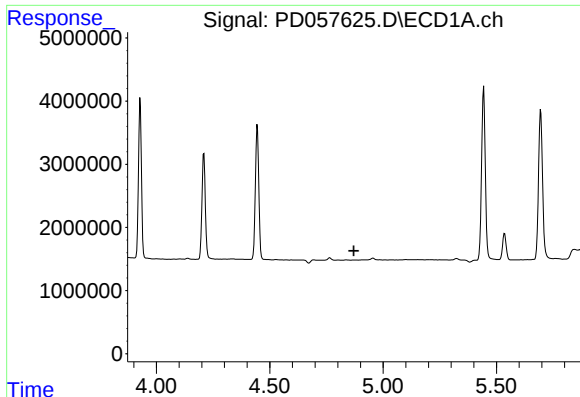
#7 delta-BHC

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



#7 delta-BHC

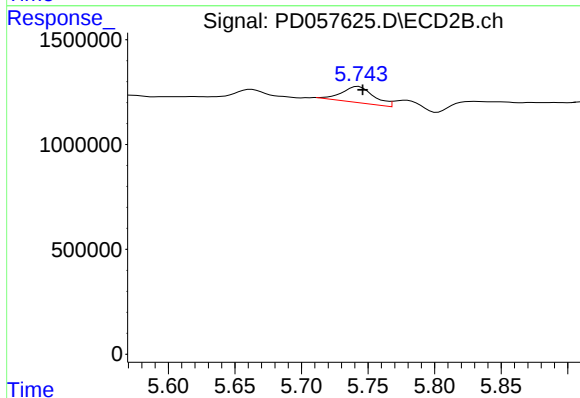
R.T.: 4.930 min
Delta R.T.: -0.015 min
Response: 529487
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

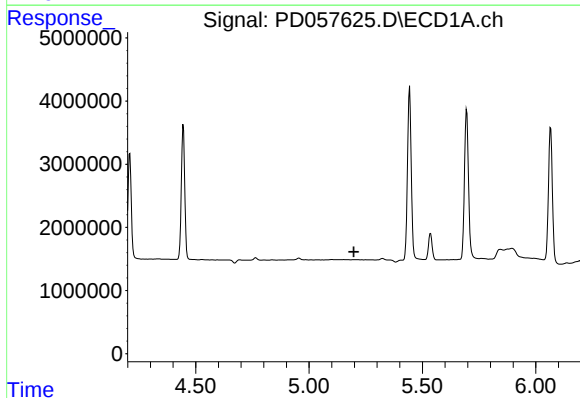
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



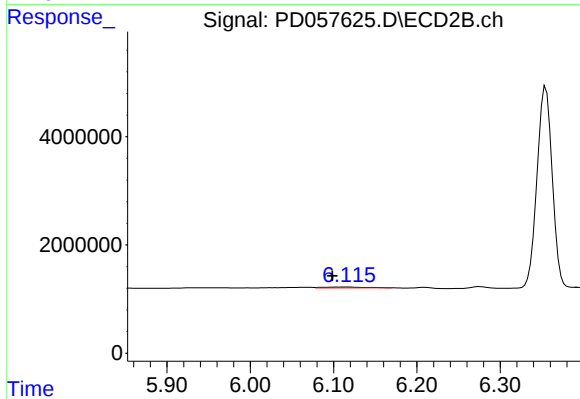
#8 Heptachlor epoxide

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 1288052
Conc: 1.02 ng/ml



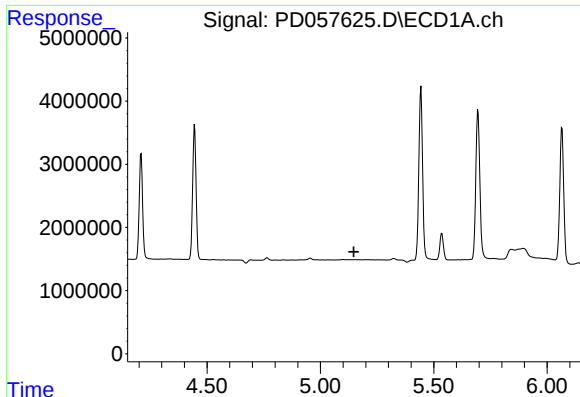
#9 Endosulfan I

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



#9 Endosulfan I

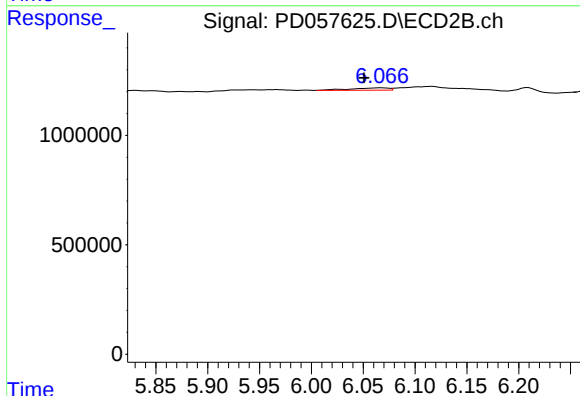
R.T.: 6.117 min
Delta R.T.: 0.018 min
Response: 498009
Conc: 0.40 ng/ml



#11 cis-Chlordane

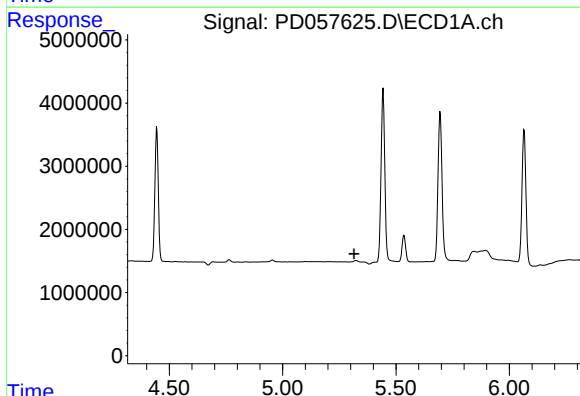
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



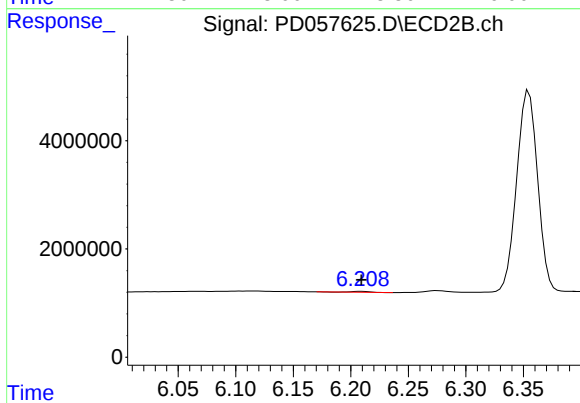
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.016 min
Response: 260804
Conc: 0.19 ng/ml



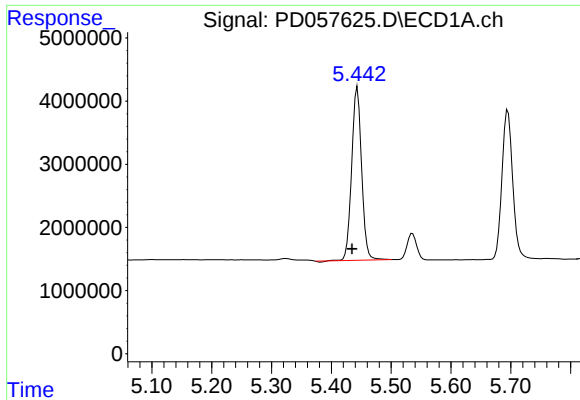
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

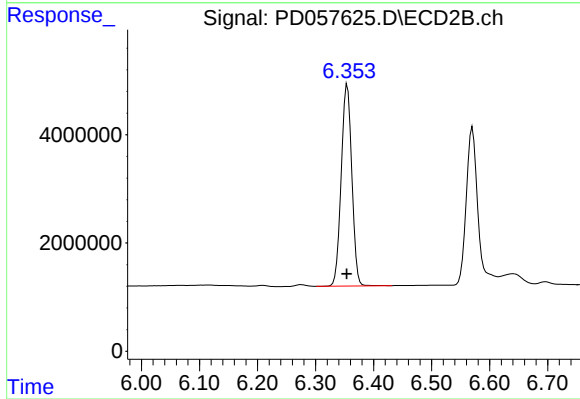
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 201198
Conc: 0.16 ng/ml



#13 Dieldrin

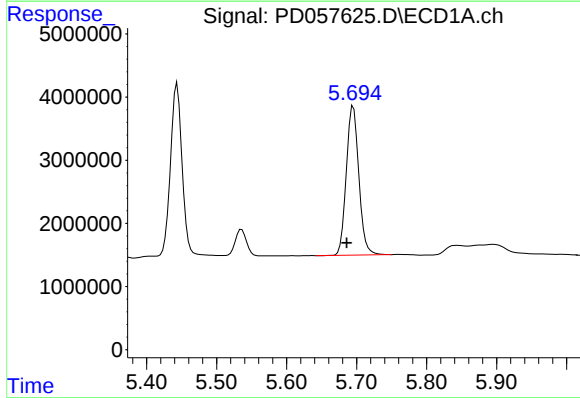
R.T.: 5.444 min
Delta R.T.: 0.009 min
Response: 31593065
Conc: 39.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



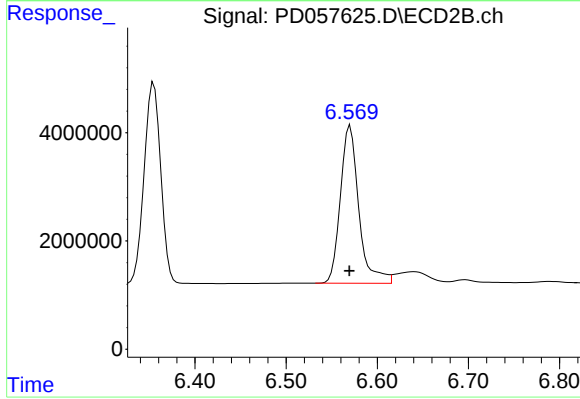
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 47382073
Conc: 35.44 ng/ml



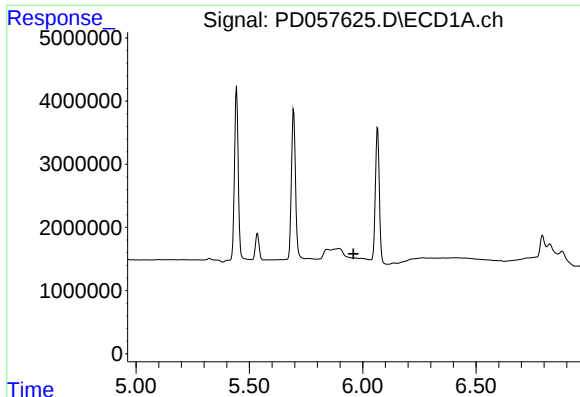
#14 Endrin

R.T.: 5.695 min
Delta R.T.: 0.009 min
Response: 29407910
Conc: 38.67 ng/ml



#14 Endrin

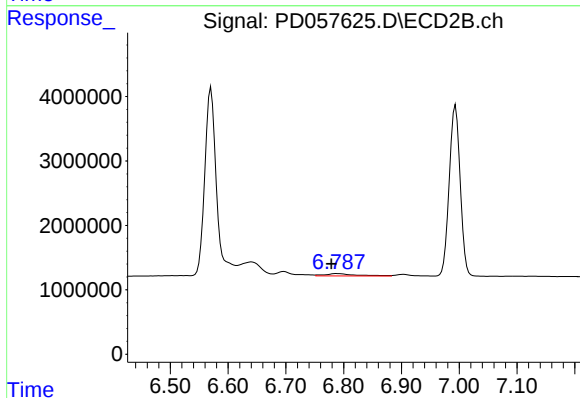
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 41004822
Conc: 38.49 ng/ml



#15 Endosulfan II

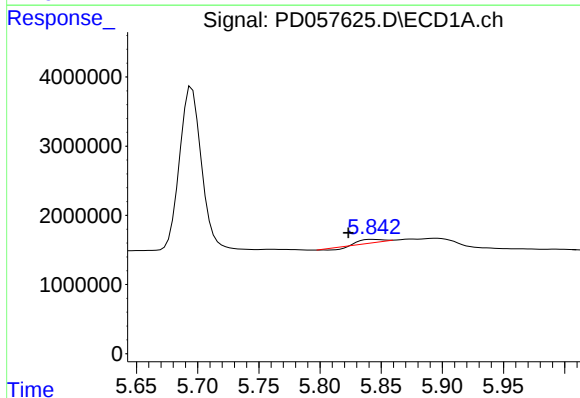
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



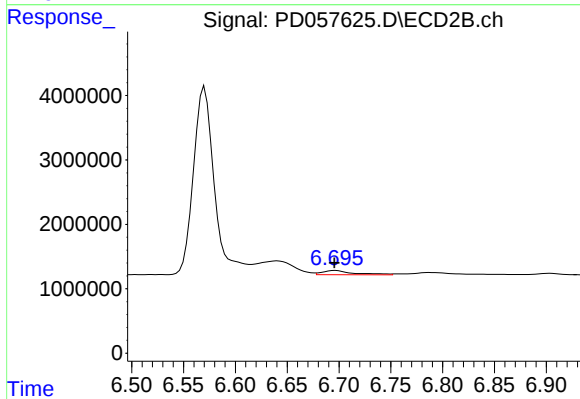
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.010 min
Response: 1284610
Conc: 1.12 ng/ml



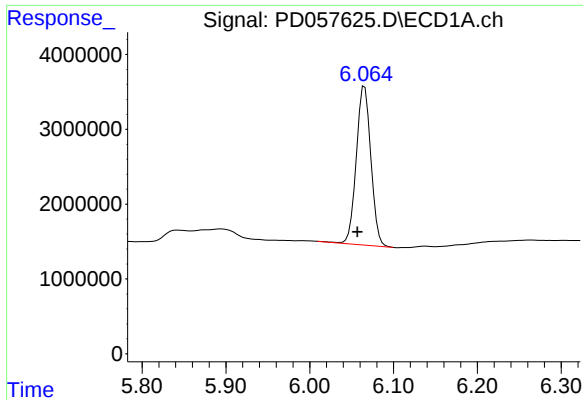
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.020 min
Response: 326662
Conc: 0.53 ng/ml



#16 4,4'-DDD

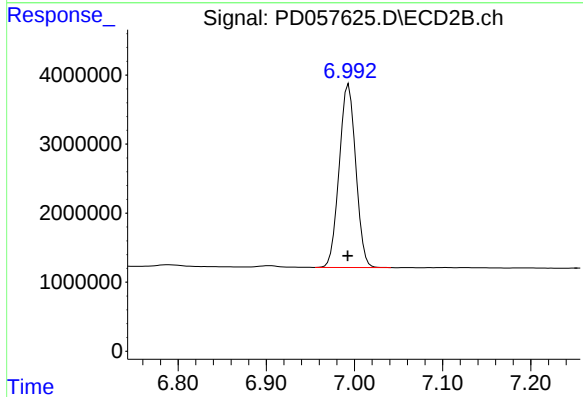
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1408454
Conc: 1.30 ng/ml



#17 4,4'-DDT

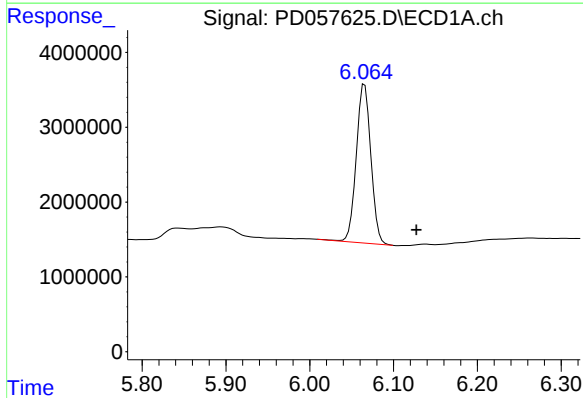
R.T.: 6.066 min
Delta R.T.: 0.008 min
Response: 25632000
Conc: 38.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



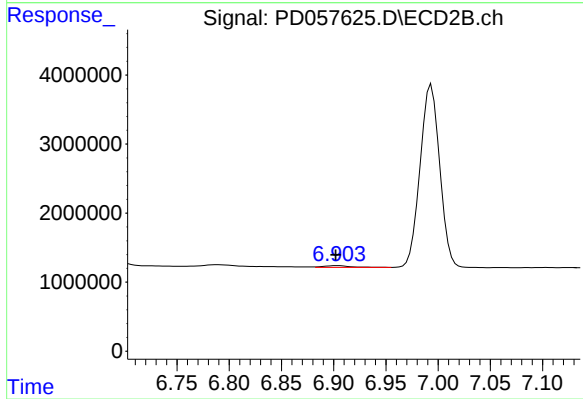
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 34651750
Conc: 35.35 ng/ml



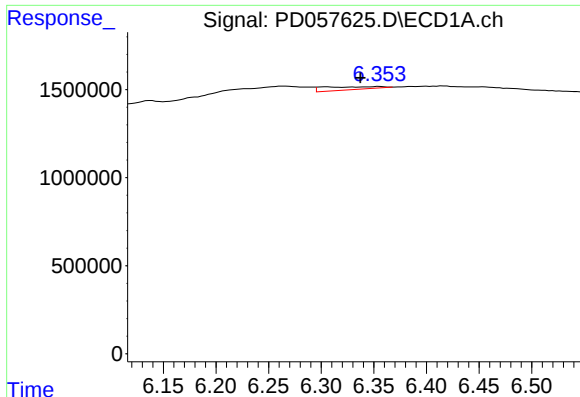
#18 Endrin aldehyde

R.T.: 6.066 min
Delta R.T.: -0.062 min
Response: 25632000
Conc: 37.96 ng/ml



#18 Endrin aldehyde

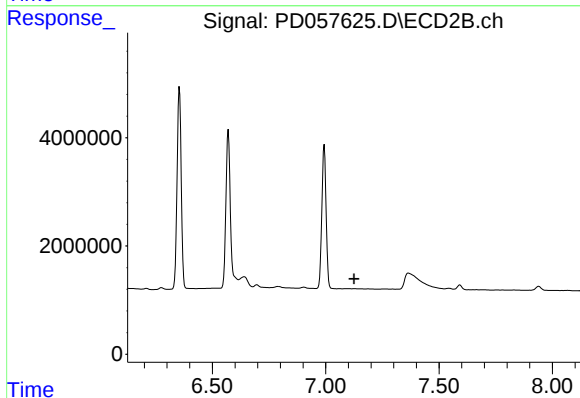
R.T.: 6.904 min
Delta R.T.: 0.002 min
Response: 448985
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

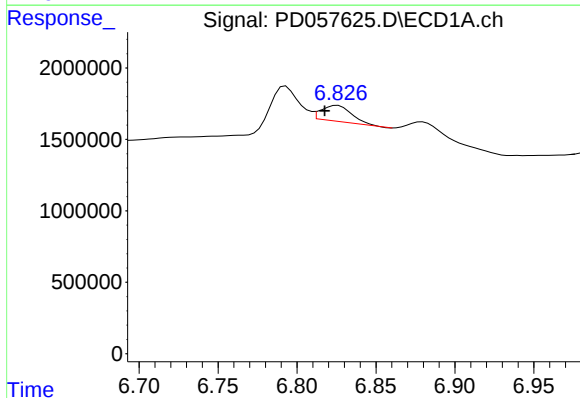
R.T.: 6.355 min
Delta R.T.: 0.018 min
Response: 627686
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



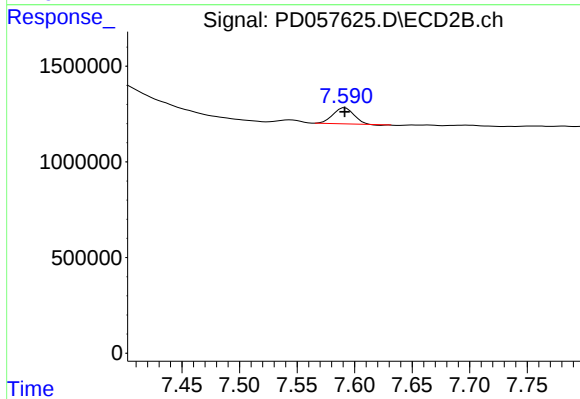
#19 Endosulfan Sulfate

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



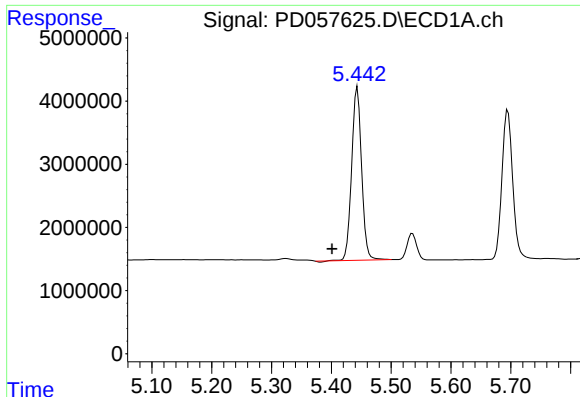
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.008 min
Response: 1403723
Conc: 1.65 ng/ml



#21 Endrin ketone

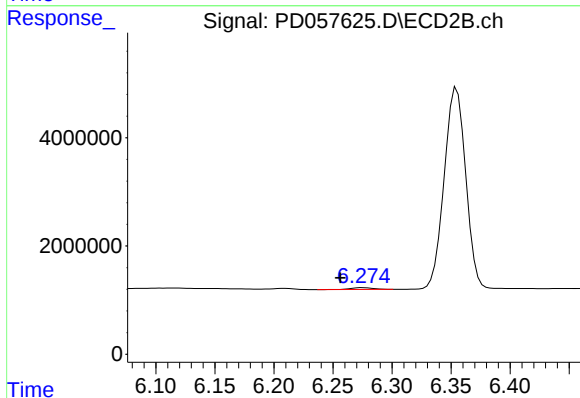
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 1034717
Conc: 0.85 ng/ml



#22 Toxaphene-1

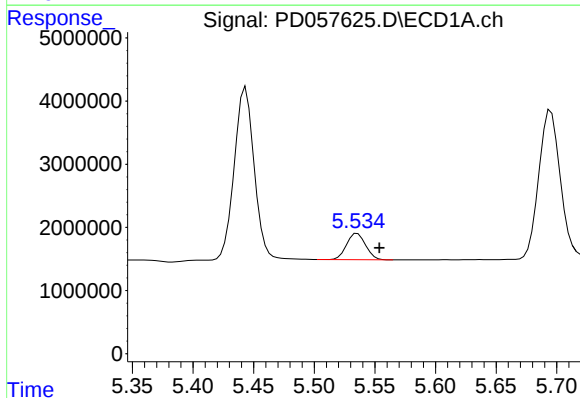
R.T.: 5.444 min
Delta R.T.: 0.042 min
Response: 31593065
Conc: 6228.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



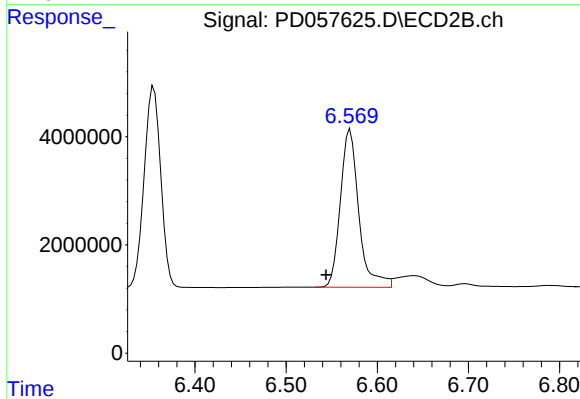
#22 Toxaphene-1

R.T.: 6.275 min
Delta R.T.: 0.019 min
Response: 428036
Conc: 68.00 ng/ml



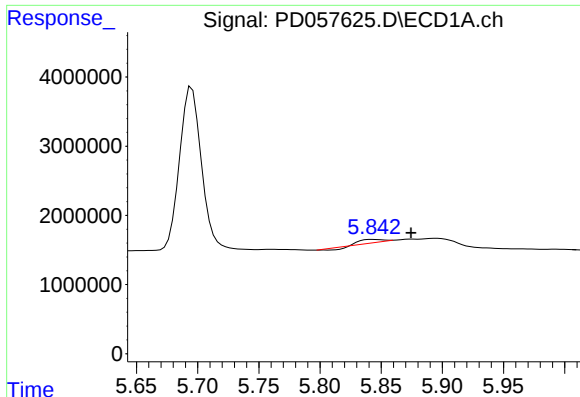
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: -0.018 min
Response: 4562149
Conc: 922.81 ng/ml



#23 Toxaphene-2

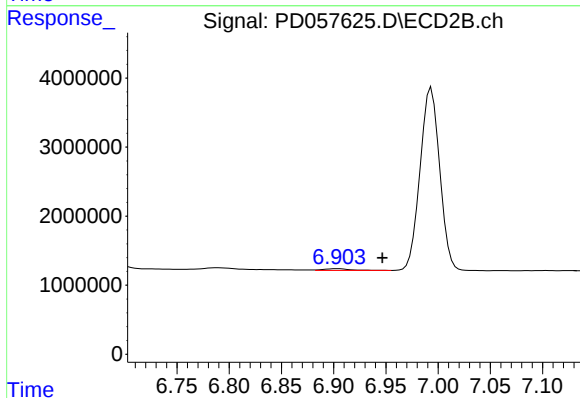
R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 41004822
Conc: 4940.42 ng/ml



#24 Toxaphene-3

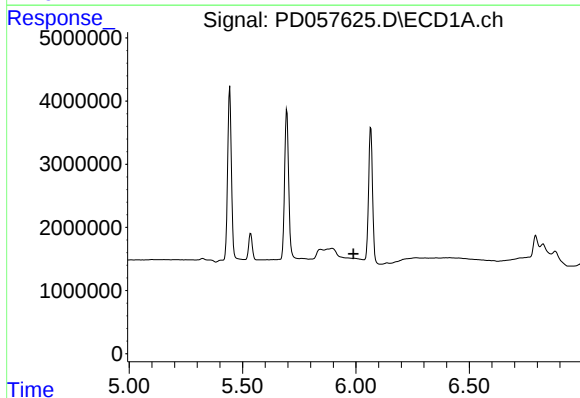
R.T.: 5.843 min
Delta R.T.: -0.031 min
Response: 326662
Conc: 92.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



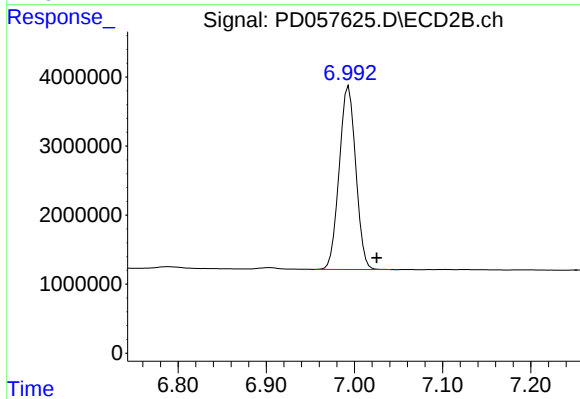
#24 Toxaphene-3

R.T.: 6.904 min
Delta R.T.: -0.043 min
Response: 448985
Conc: 44.03 ng/ml



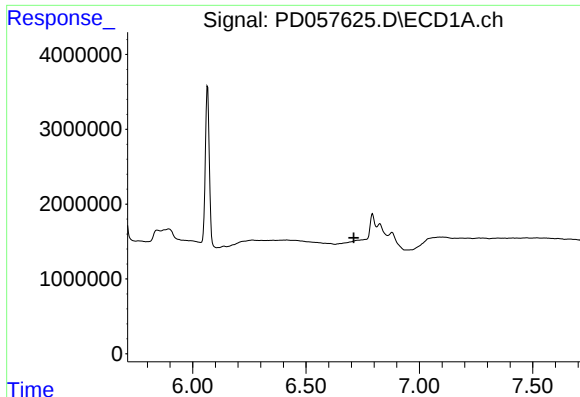
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

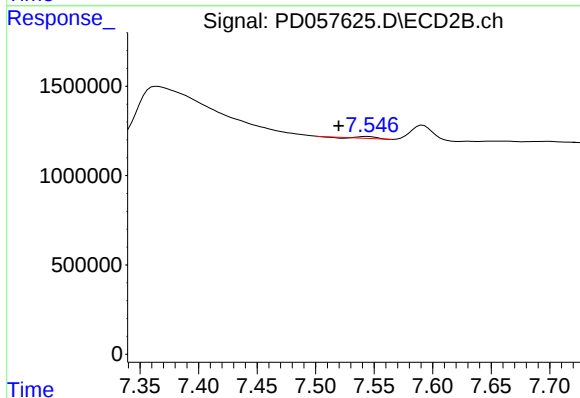
R.T.: 6.994 min
Delta R.T.: -0.032 min
Response: 34651750
Conc: 1190.79 ng/ml



#26 Toxaphene-5

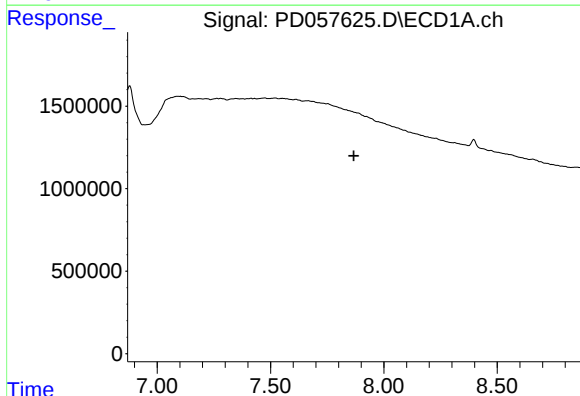
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



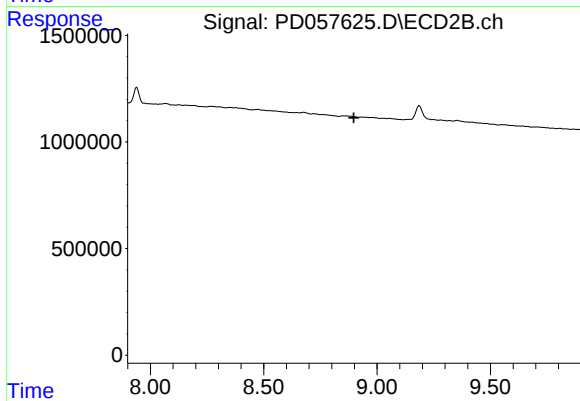
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: 0.024 min
Response: 108430
Conc: 7.85 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

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