

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112321\
 Data File : PD067073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2021 11:52
 Operator : AR\AJ
 Sample : M4784-12
 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: Nov 24 03:25:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

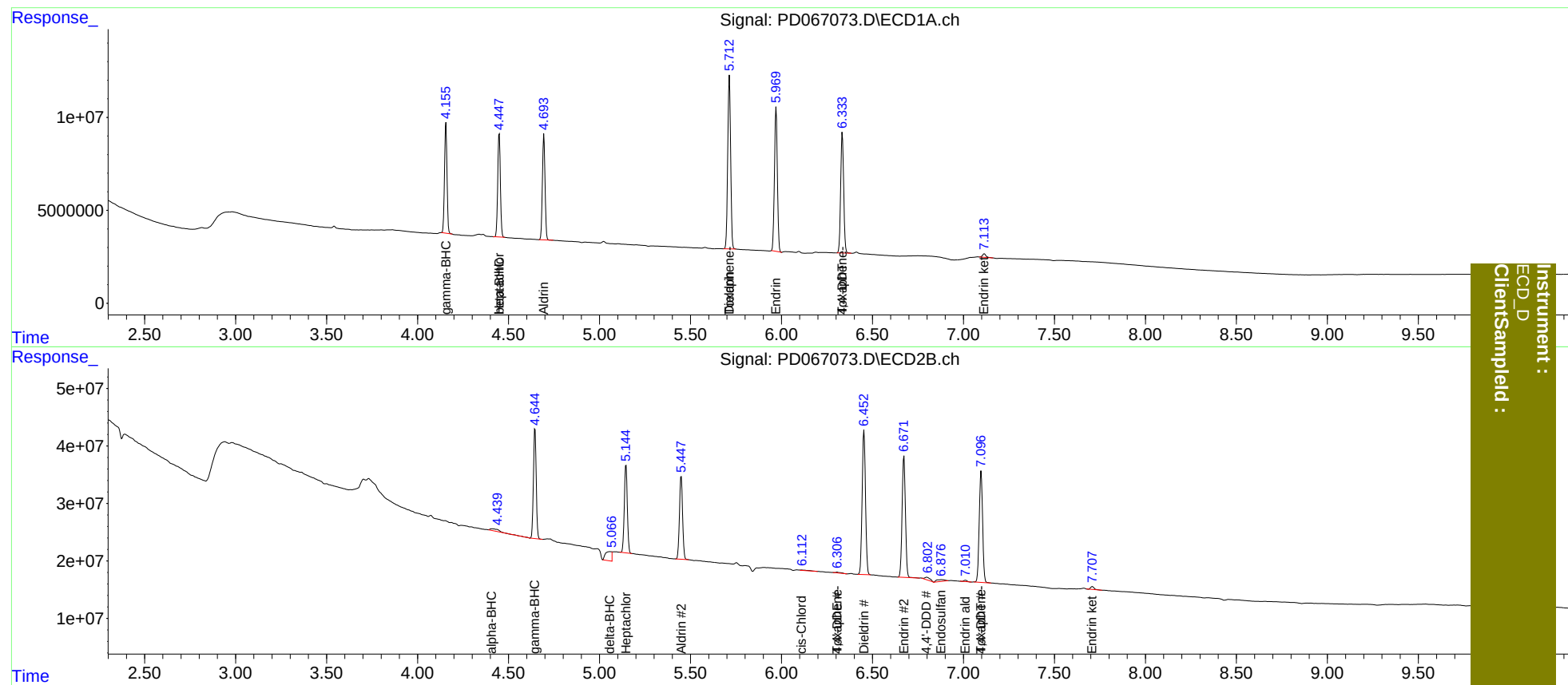
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	0.000	4.408f	0	10967534	N.D.	1.003
3) MA gamma-BHC...	4.156	4.645	56118875	203.1E6	20.270	20.099
4) MA Heptachlor	4.449	5.145	56250085	175.5E6	19.773	17.905
5) MB Aldrin	4.694	5.449	56992859	172.3E6	19.794	18.283
6) B beta-BHC	4.449f	0.000	56250085	0	44.783	N.D. #
7) B delta-BHC	0.000	5.056	0	36358037	N.D.	3.675
11) B cis-Chlor...	0.000	6.111	0	2783552	N.D.	0.324
12) B 4,4'-DDE	0.000	6.306	0	2946522	N.D.	0.387
13) MA Dieldrin	5.714	6.454	103.1E6	320.2E6	41.335	40.134
14) MA Endrin	5.970	6.673	86667846	268.2E6	40.964	39.526
15) B Endosulfa...	0.000	6.879	0	9597219	N.D.	1.338
16) A 4,4'-DDD	0.000	6.799	0	9873759	N.D.	1.529
17) MA 4,4'-DDT	6.334	7.097	74578729	249.9E6	39.444	37.828
18) B Endrin al...	0.000	7.011	0	3040164	N.D.	0.571
21) B Endrin ke...	7.115	7.709	2452646	6191352	1.190	0.790 #
22) Toxaphene-1	5.714	6.306	103.1E6	2946522	6558.236	72.894 #
24) Toxaphene-3	6.334	7.097	74578729	249.9E6	2004.955	2196.106

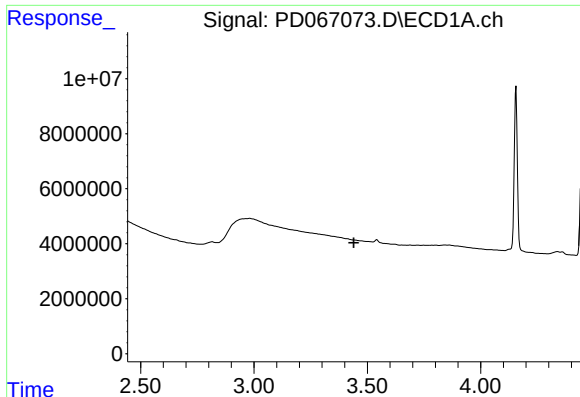
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112321\
Data File : PD067073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2021 11:52
Operator : AR\AJ
Sample : M4784-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 03:25:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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

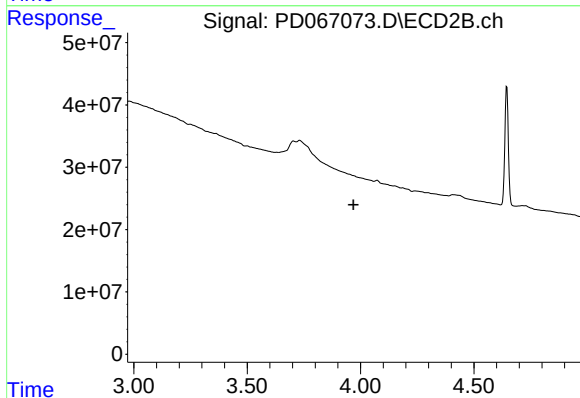




#1 Tetrachloro-m-xylene

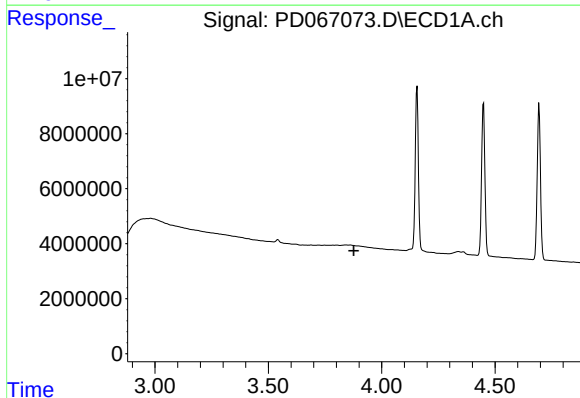
R.T.: 0.000 min
Exp R.T. : 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



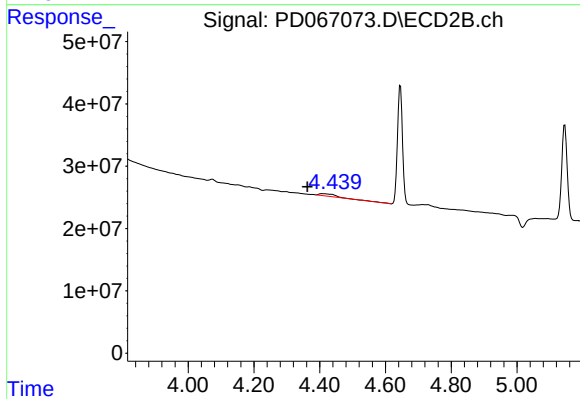
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



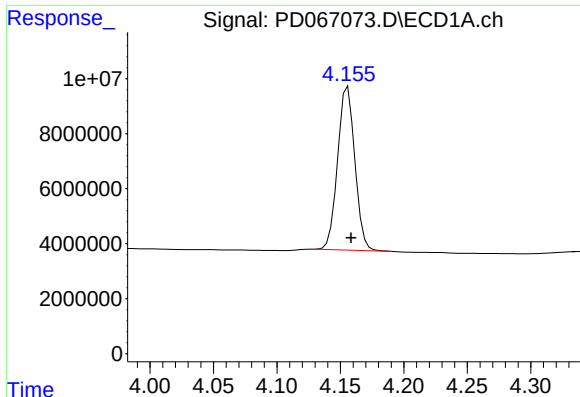
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

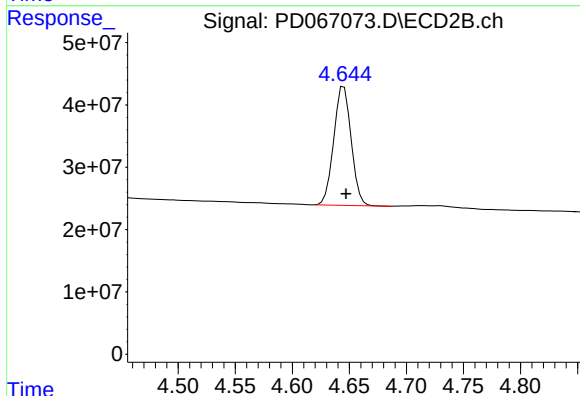
R.T.: 4.408 min
Delta R.T.: 0.046 min
Response: 10967534
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

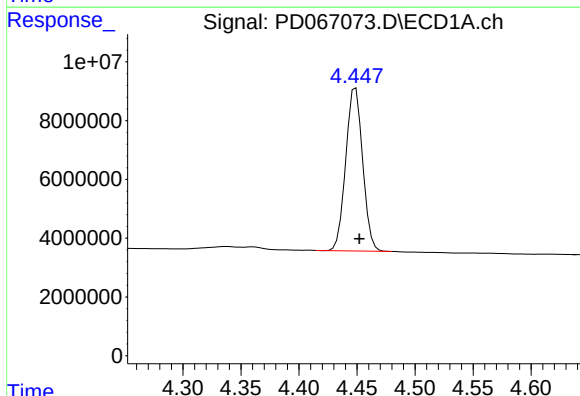
R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 56118875
Conc: 20.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



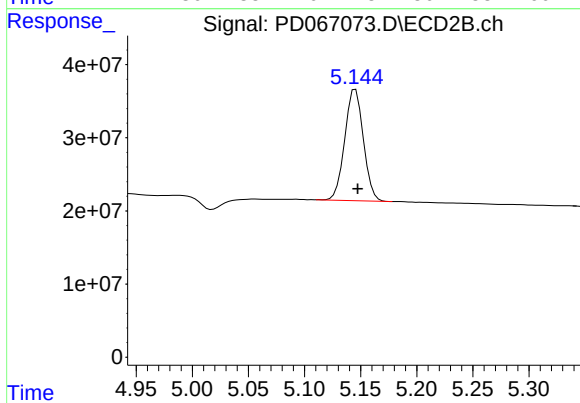
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 203108487
Conc: 20.10 ng/ml



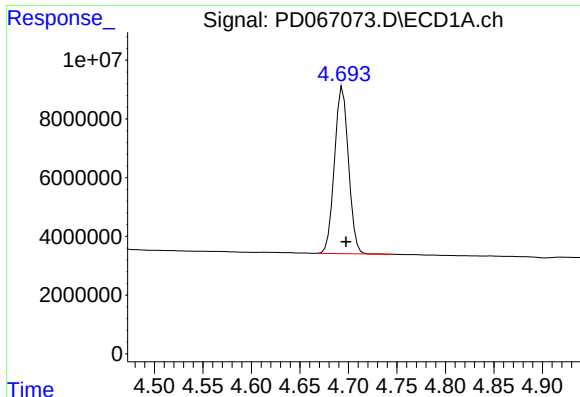
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: -0.003 min
Response: 56250085
Conc: 19.77 ng/ml



#4 Heptachlor

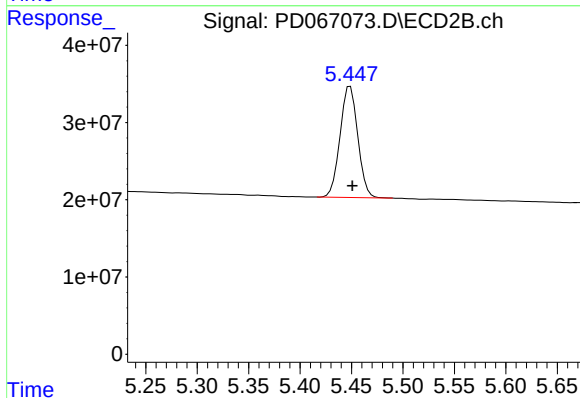
R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 175499050
Conc: 17.91 ng/ml



#5 Aldrin

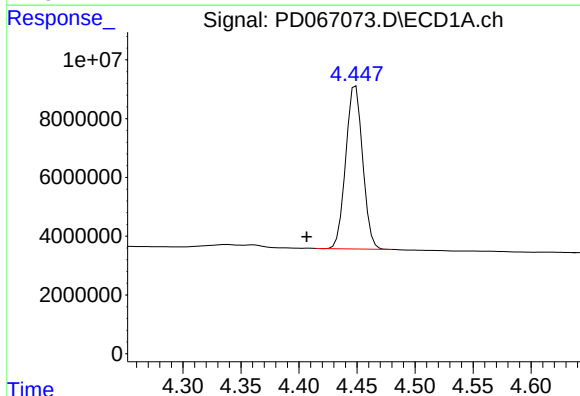
R.T.: 4.694 min
Delta R.T.: -0.004 min
Response: 56992859
Conc: 19.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



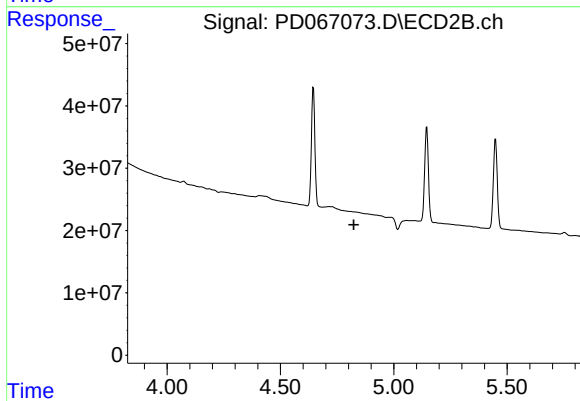
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 172267716
Conc: 18.28 ng/ml



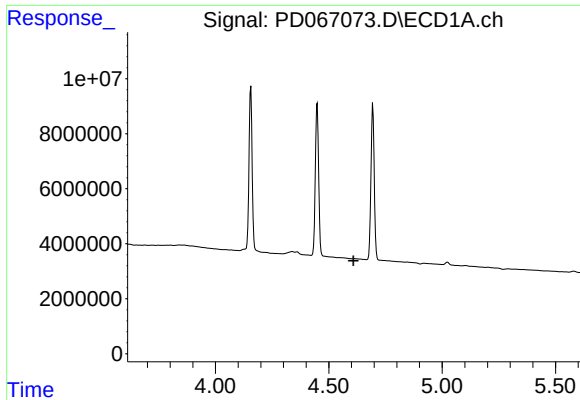
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.042 min
Response: 56250085
Conc: 44.78 ng/ml



#6 beta-BHC

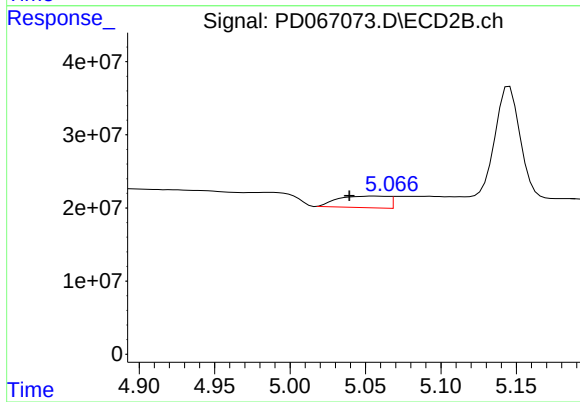
R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



#7 delta-BHC

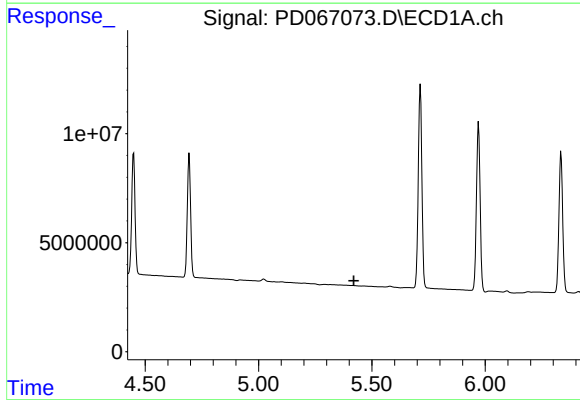
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



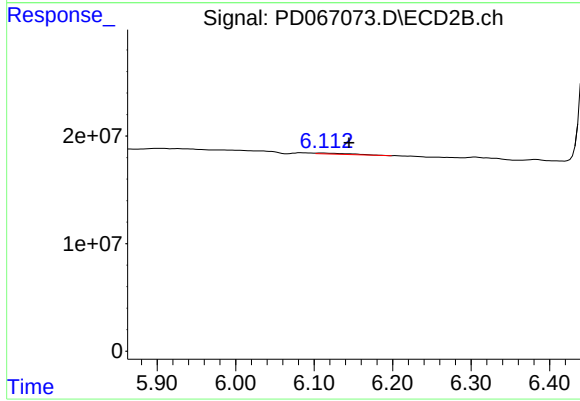
#7 delta-BHC

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 36358037
Conc: 3.68 ng/ml



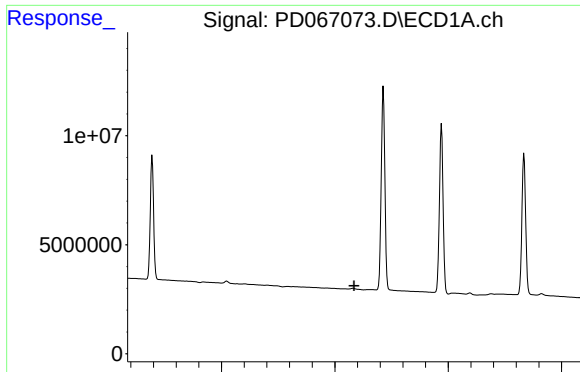
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

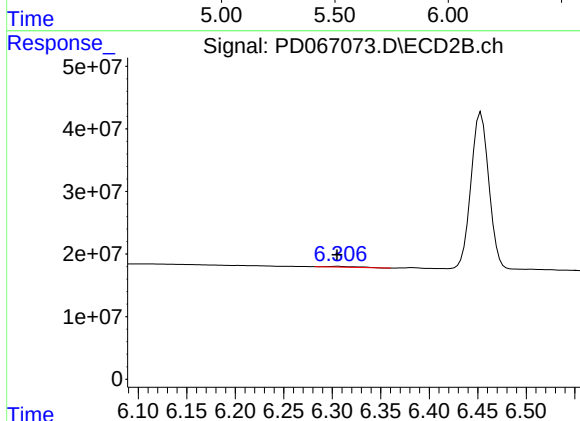
R.T.: 6.111 min
Delta R.T.: -0.033 min
Response: 2783552
Conc: 0.32 ng/ml



#12 4,4'-DDE

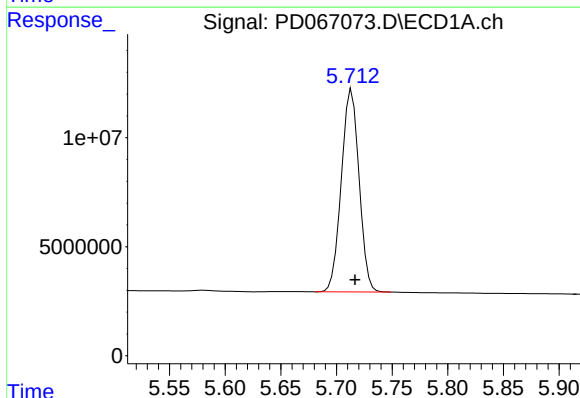
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



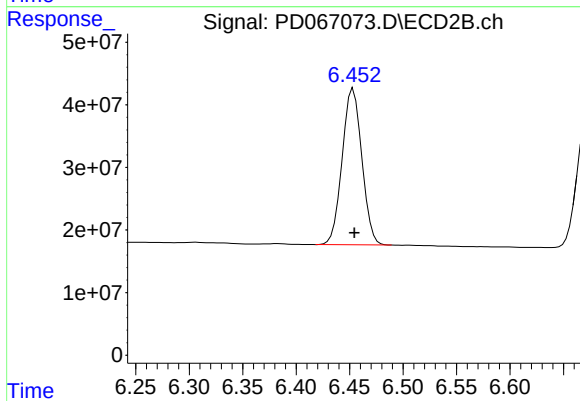
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2946522
Conc: 0.39 ng/ml



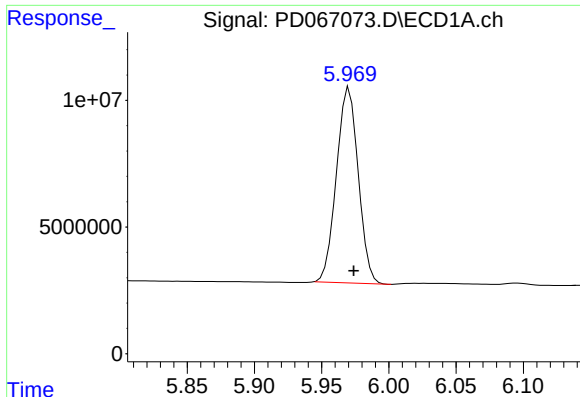
#13 Dieldrin

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 103148575
Conc: 41.33 ng/ml



#13 Dieldrin

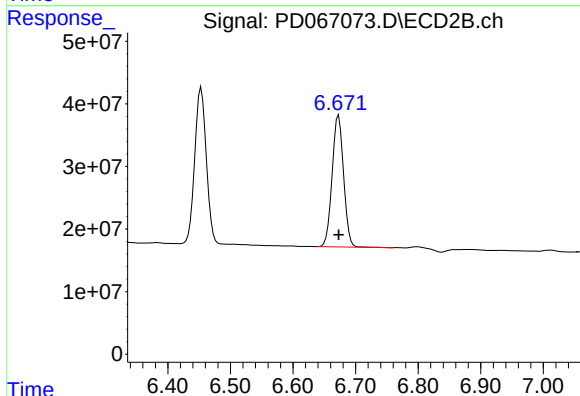
R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 320177801
Conc: 40.13 ng/ml



#14 Endrin

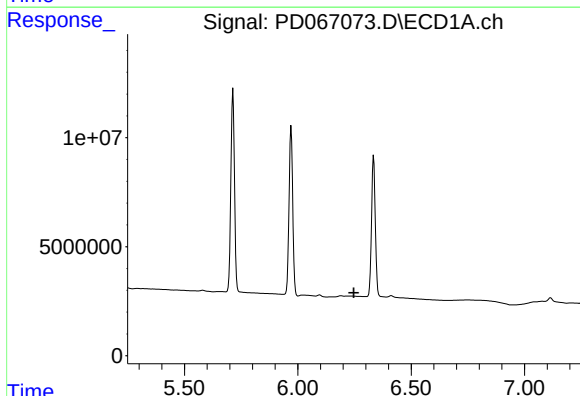
R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 86667846
Conc: 40.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



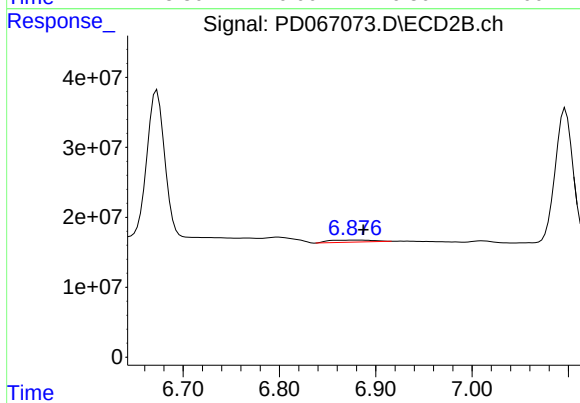
#14 Endrin

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 268237842
Conc: 39.53 ng/ml



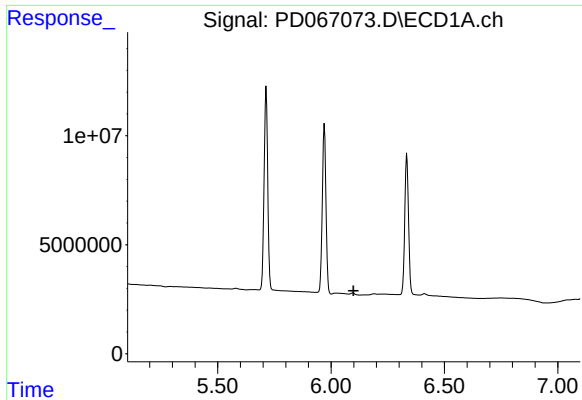
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#15 Endosulfan II

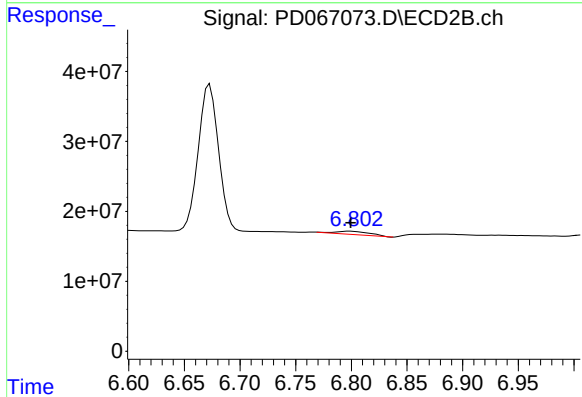
R.T.: 6.879 min
Delta R.T.: -0.008 min
Response: 9597219
Conc: 1.34 ng/ml



#16 4,4'-DDD

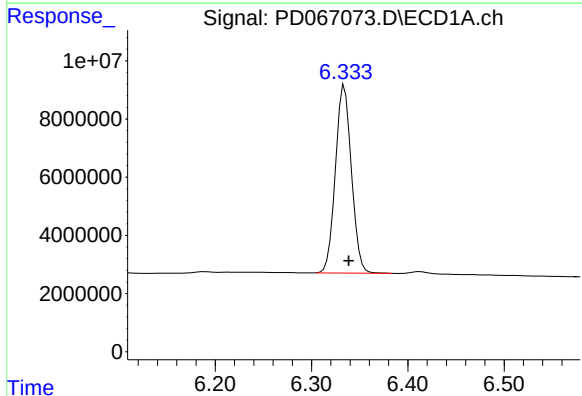
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



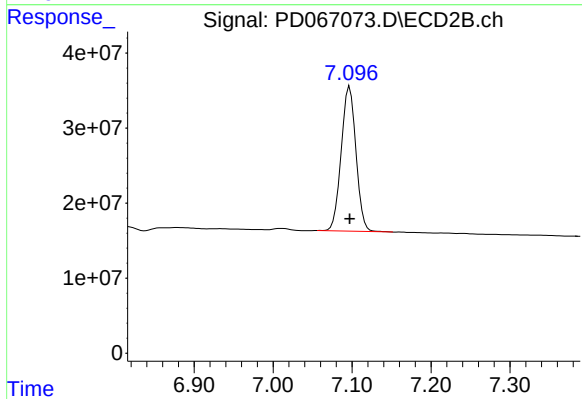
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 9873759
Conc: 1.53 ng/ml



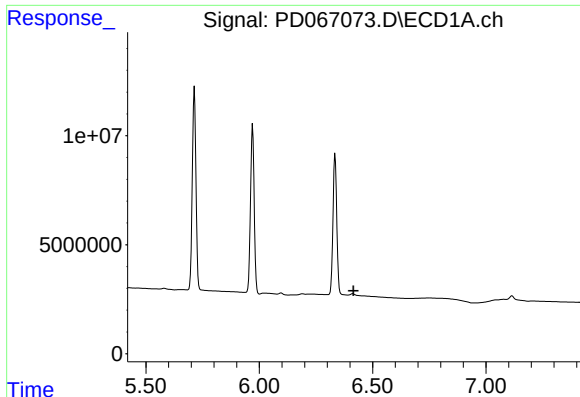
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 74578729
Conc: 39.44 ng/ml



#17 4,4'-DDT

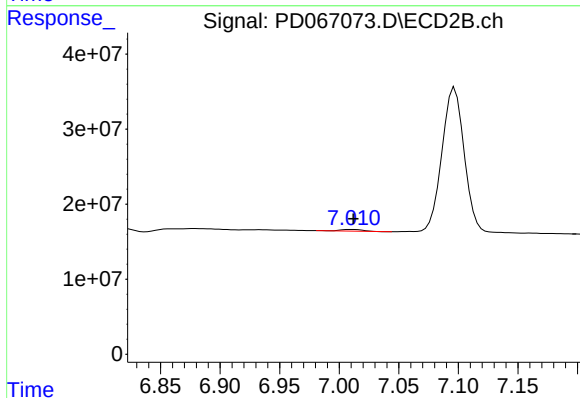
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 249895966
Conc: 37.83 ng/ml



#18 Endrin aldehyde

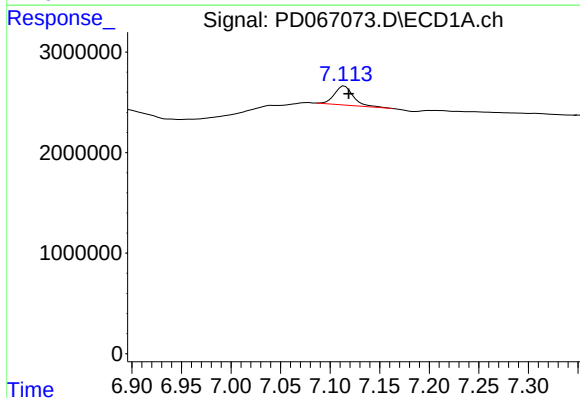
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



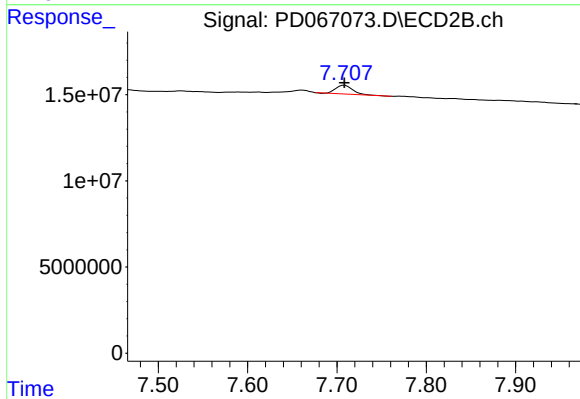
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 3040164
Conc: 0.57 ng/ml



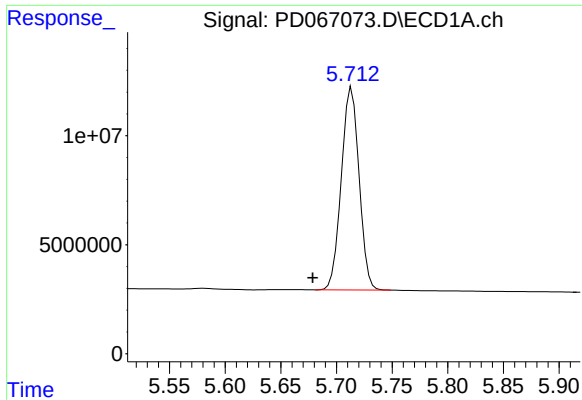
#21 Endrin ketone

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 2452646
Conc: 1.19 ng/ml



#21 Endrin ketone

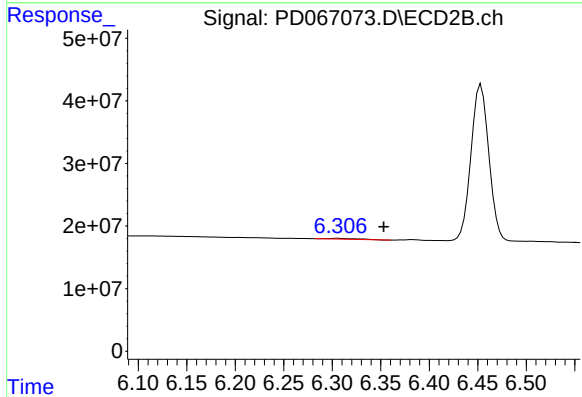
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 6191352
Conc: 0.79 ng/ml



#22 Toxaphene-1

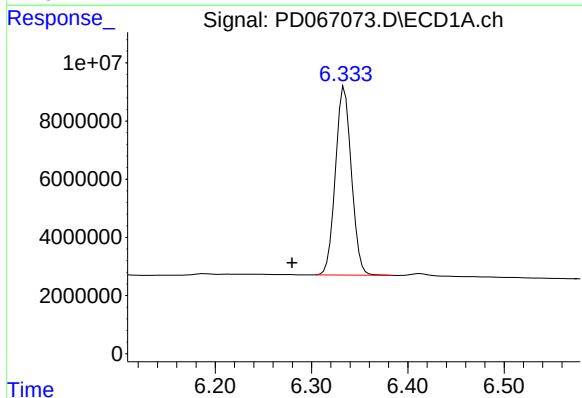
R.T.: 5.714 min
Delta R.T.: 0.035 min
Response: 103148575
Conc: 6558.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



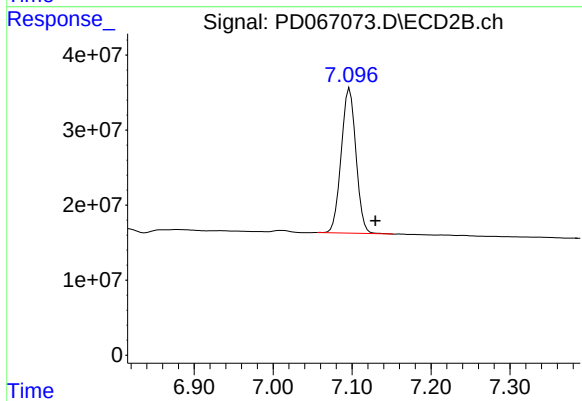
#22 Toxaphene-1

R.T.: 6.306 min
Delta R.T.: -0.047 min
Response: 2946522
Conc: 72.89 ng/ml



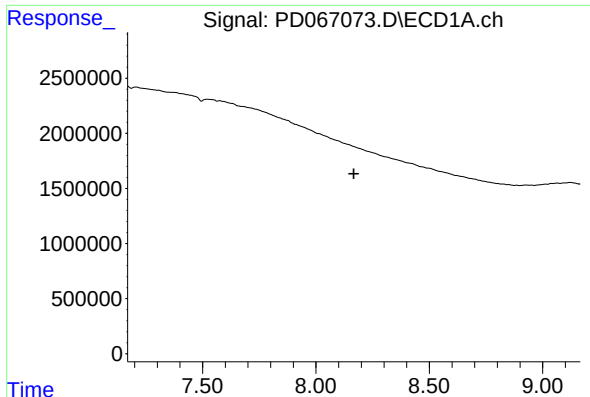
#24 Toxaphene-3

R.T.: 6.334 min
Delta R.T.: 0.054 min
Response: 74578729
Conc: 2004.95 ng/ml



#24 Toxaphene-3

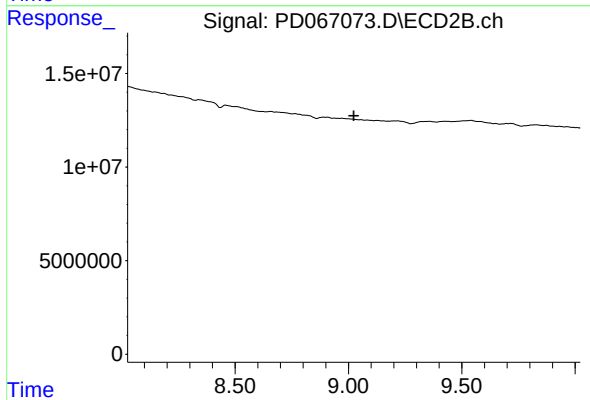
R.T.: 7.097 min
Delta R.T.: -0.032 min
Response: 249895966
Conc: 2196.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.