

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
 Data File : PD052113.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 2:43
 Operator : AJ\SJ
 Sample : K2065-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 08:34:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 08:23:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

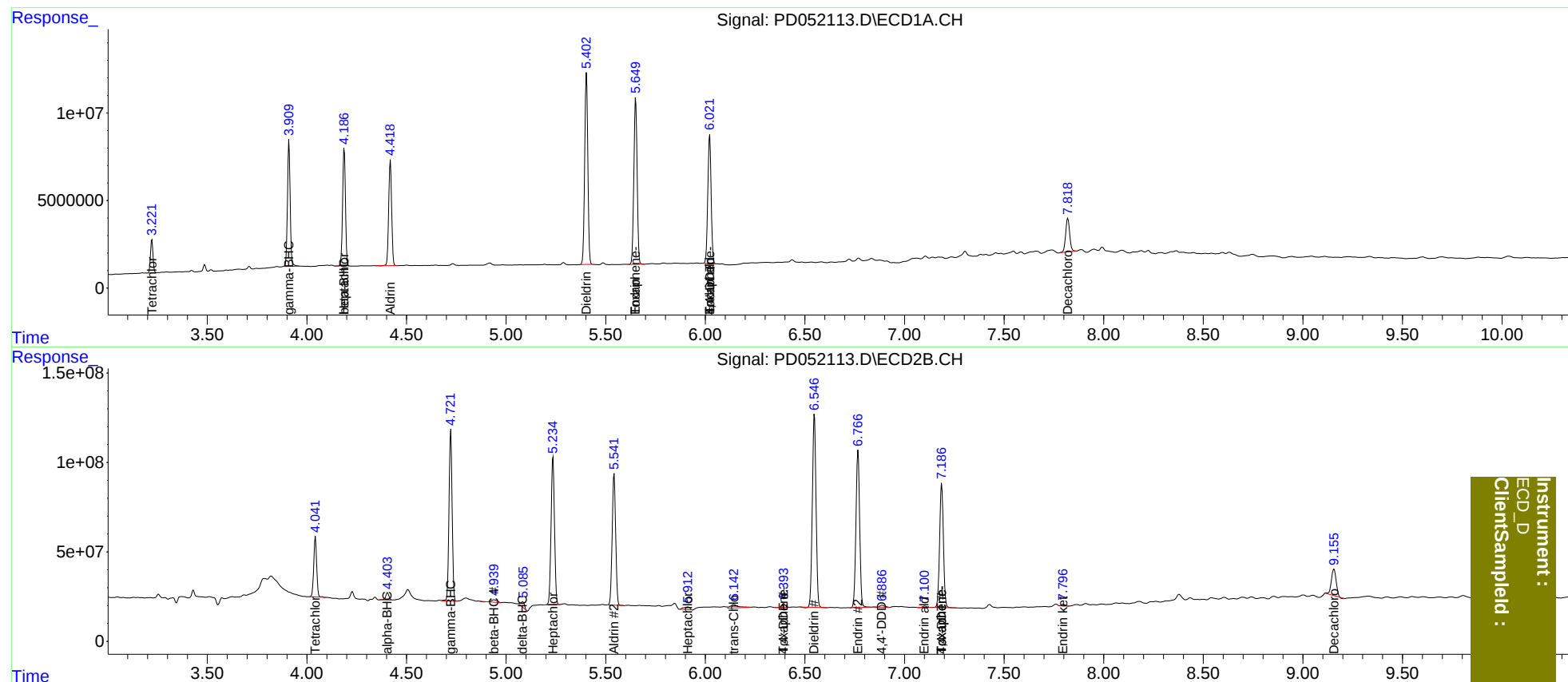
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.043	16732527	346.1E6	11.901	11.647
27)	SA Decachlor...	7.820	9.156	26848346	242.0E6	25.516	16.420 #
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0 47929972	N.D.	1.076	
3)	MA gamma-BHC...	3.910	4.722	67292541	1032.7E6	29.293	25.652
4)	MA Heptachlor	4.188	5.235	66045500	990.3E6	29.964	24.289
5)	MB Aldrin	4.419	5.542	61508814	893.2E6	29.506	24.155
6)	B beta-BHC	4.188f	4.940f	66045500	24344543	69.792	1.322 #
7)	B delta-BHC	0.000	5.084f	0 40026055	N.D.	1.087	
8)	B Heptachlo...	0.000	5.913	0 33301593	N.D.	0.999	
10)	B trans-Chl...	0.000	6.143	0 54177323	N.D.	1.616	
12)	B 4,4'-DDE	0.000	6.394	0 26292311	N.D.	0.877	
13)	MA Dieldrin	5.404	6.548	119.6E6	1395.0E6	53.351	46.378
14)	MA Endrin	5.651	6.767	107.4E6	1133.0E6	56.096	50.445
16)	A 4,4'-DDD	0.000	6.888	0 18101602	N.D.	0.809	
17)	MA 4,4'-DDT	6.022	7.187	85565490	919.1E6	49.599	49.413
18)	B Endrin al...	6.022f	7.102	85565490	8827934	55.374	0.465 #
21)	B Endrin ke...	0.000	7.797	0 11072061	N.D.	0.582	
22)	Toxaphene-1	0.000	6.394	0 26292311	N.D.	202.874	
23)	Toxaphene-2	5.651	0.000	107.4E6	0 4826.263	N.D.	#
24)	Toxaphene-3	6.022	7.187	85565490	919.1E6	2363.248	4765.667 #
25)	Toxaphene-4	0.000	7.187	0 919.1E6	N.D.	1739.137	

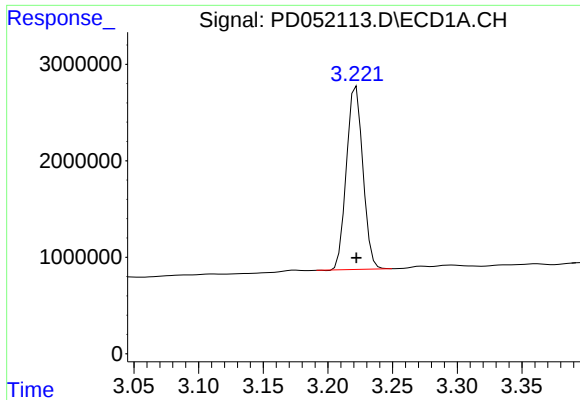
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
Data File : PD052113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 2:43
Operator : AJ\SJ
Sample : K2065-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 08:34:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 08:23:12 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

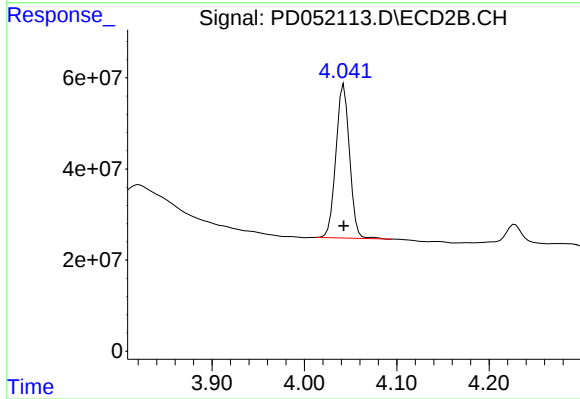




#1 Tetrachloro-m-xylene

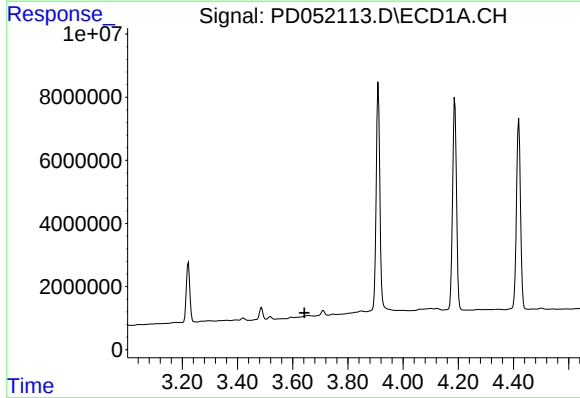
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 16732527
Conc: 11.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



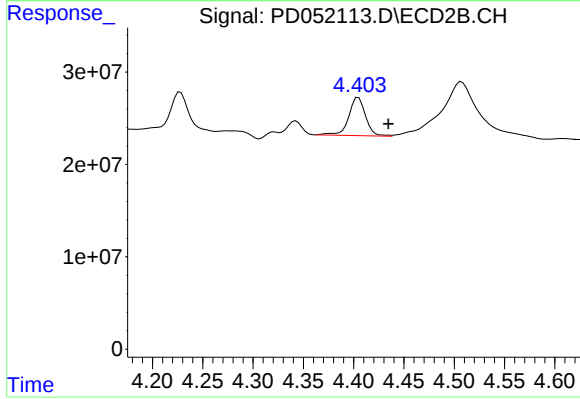
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 346060621
Conc: 11.65 ng/ml



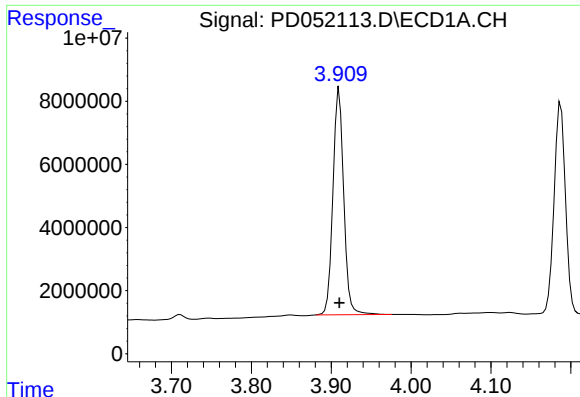
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.642 min
Response: 0
Conc: N.D.



#2 alpha-BHC

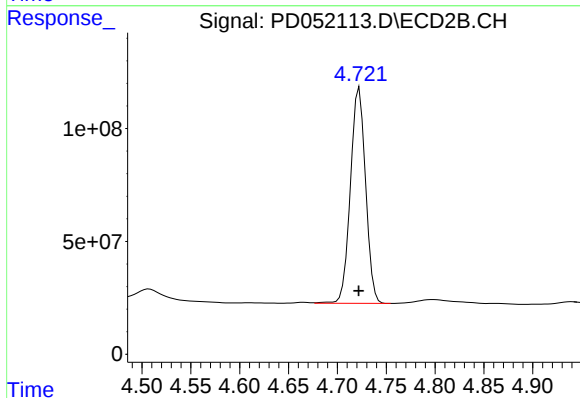
R.T.: 4.405 min
Delta R.T.: -0.030 min
Response: 47929972
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

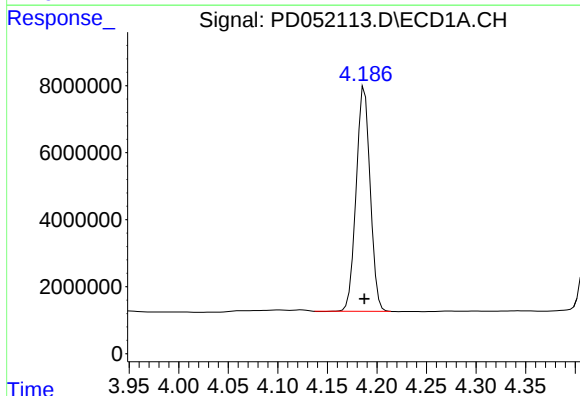
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 67292541
Conc: 29.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



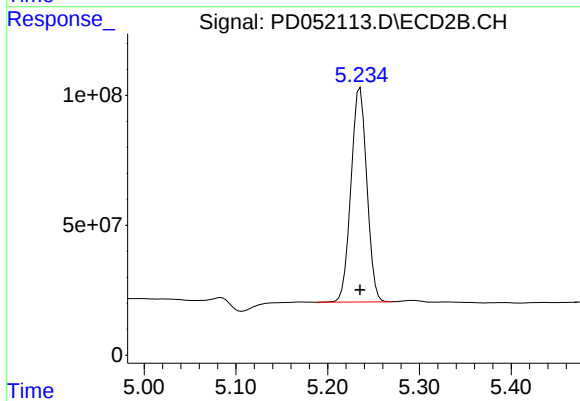
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1032687205
Conc: 25.65 ng/ml



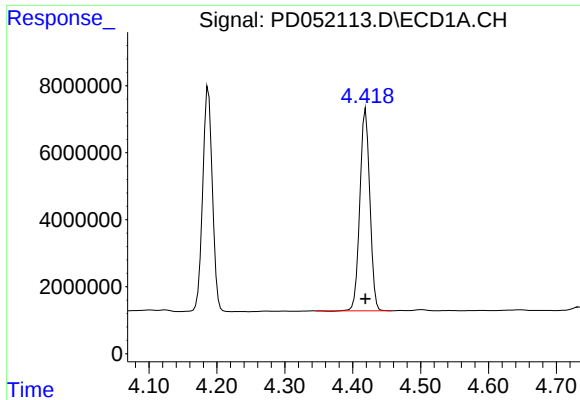
#4 Heptachlor

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 66045500
Conc: 29.96 ng/ml



#4 Heptachlor

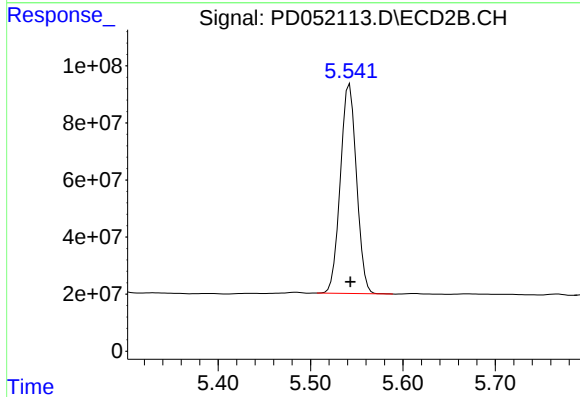
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 990262587
Conc: 24.29 ng/ml



#5 Aldrin

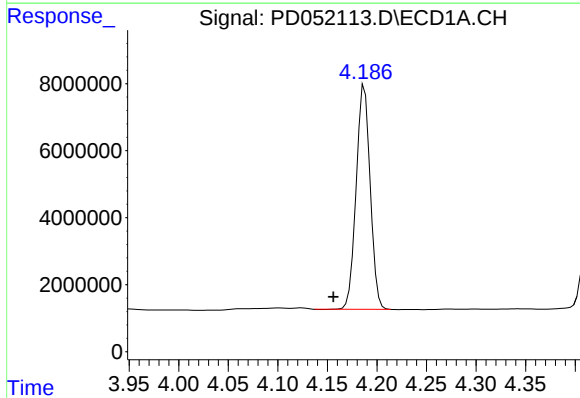
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 61508814
Conc: 29.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



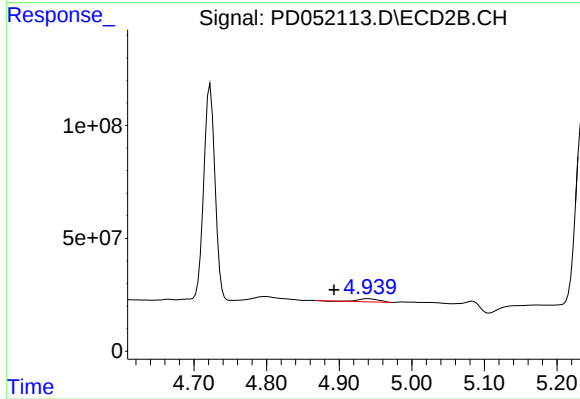
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 893153967
Conc: 24.16 ng/ml



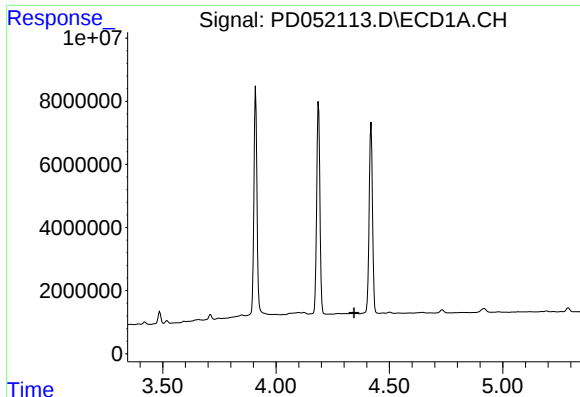
#6 beta-BHC

R.T.: 4.188 min
Delta R.T.: 0.032 min
Response: 66045500
Conc: 69.79 ng/ml



#6 beta-BHC

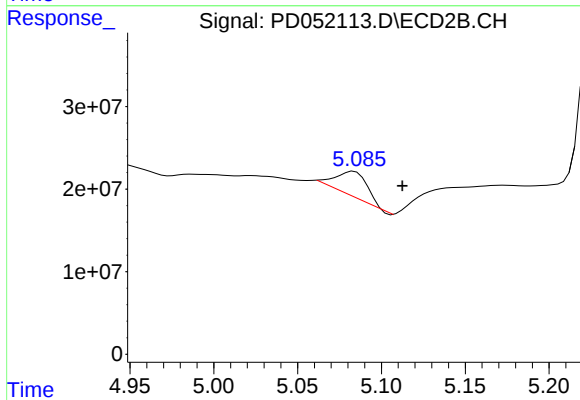
R.T.: 4.940 min
Delta R.T.: 0.047 min
Response: 24344543
Conc: 1.32 ng/ml



#7 delta-BHC

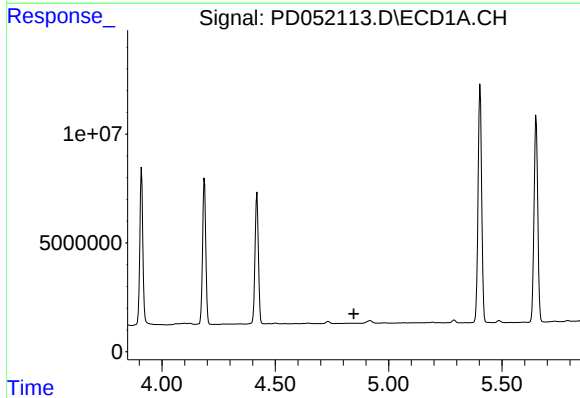
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



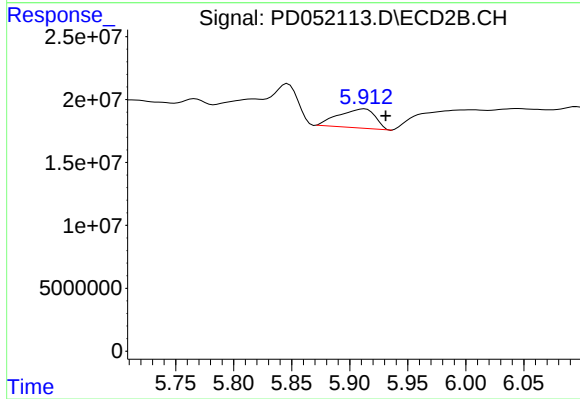
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: -0.029 min
Response: 40026055
Conc: 1.09 ng/ml



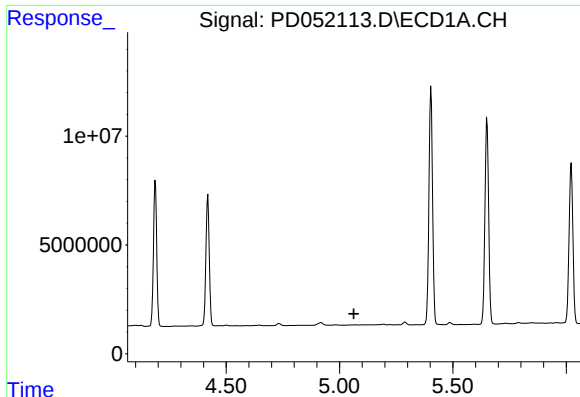
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.847 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

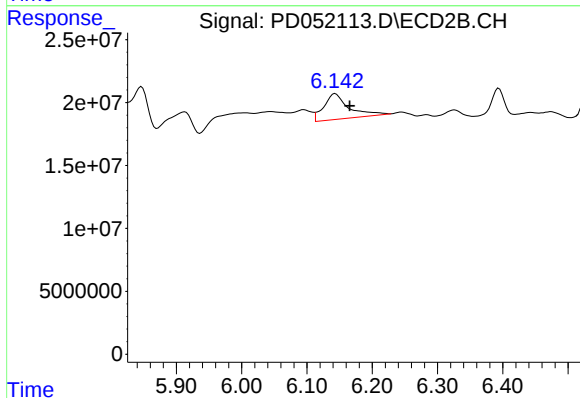
R.T.: 5.913 min
Delta R.T.: -0.018 min
Response: 33301593
Conc: 1.00 ng/ml



#10 trans-Chlordane

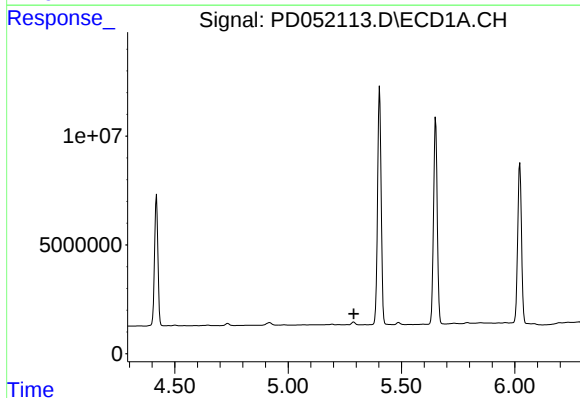
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



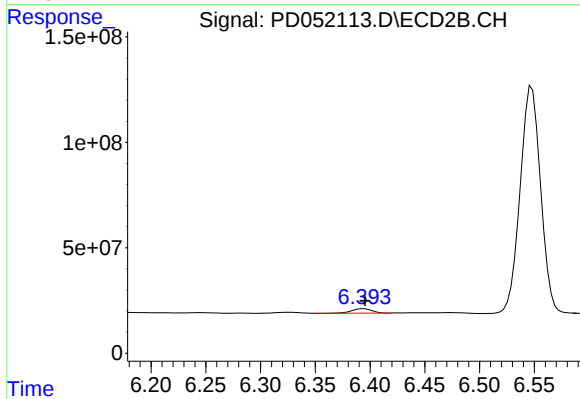
#10 trans-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.022 min
Response: 54177323
Conc: 1.62 ng/ml



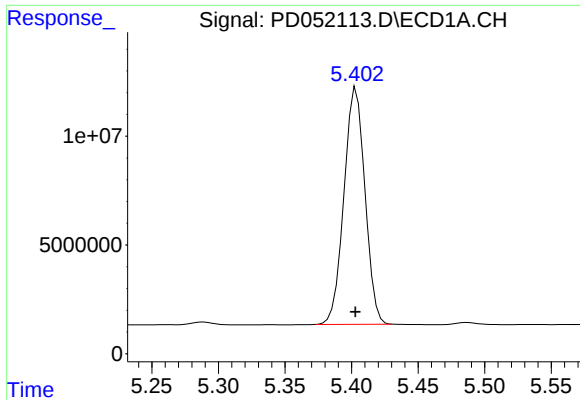
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

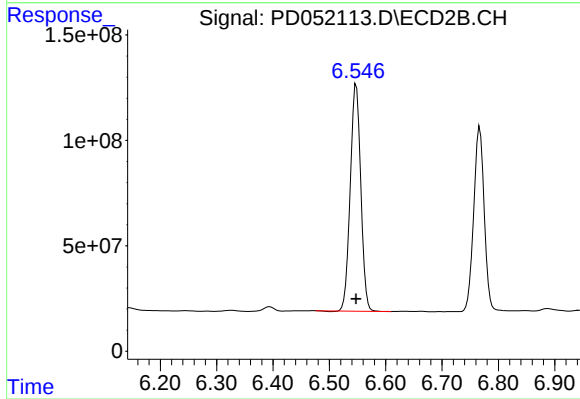
R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 26292311
Conc: 0.88 ng/ml



#13 Dieldrin

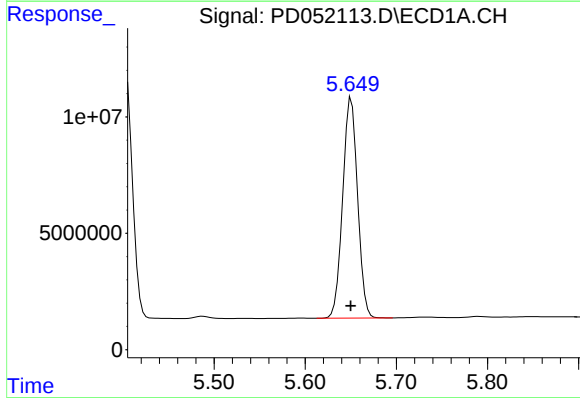
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 119554488
Conc: 53.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



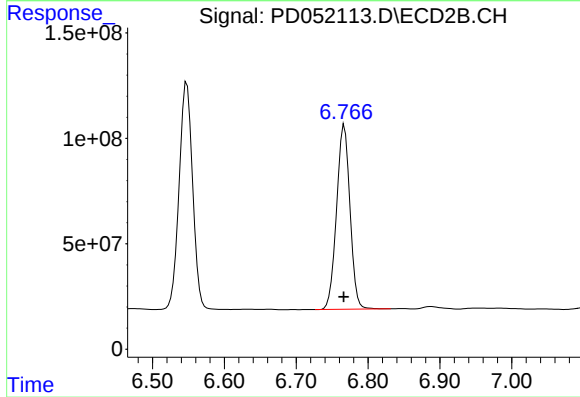
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1395015377
Conc: 46.38 ng/ml



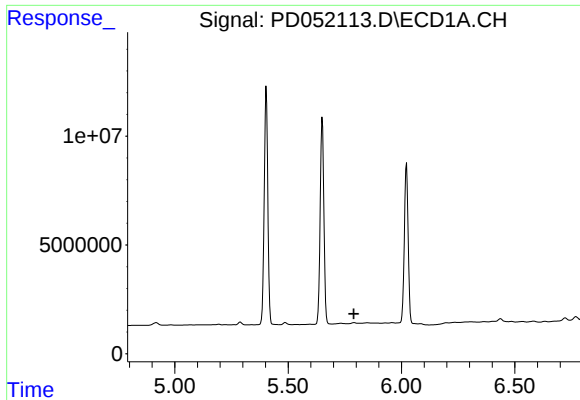
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 107419289
Conc: 56.10 ng/ml



#14 Endrin

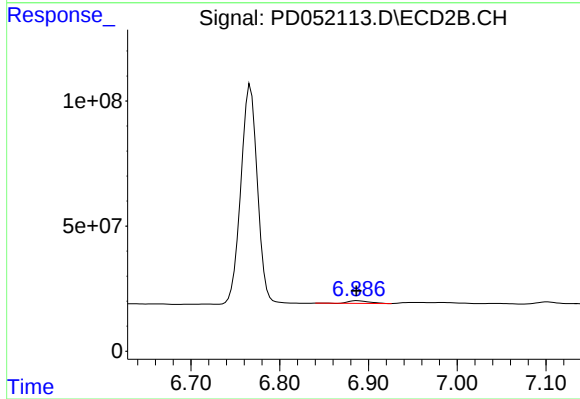
R.T.: 6.767 min
Delta R.T.: 0.001 min
Response: 1132956814
Conc: 50.45 ng/ml



#16 4,4'-DDD

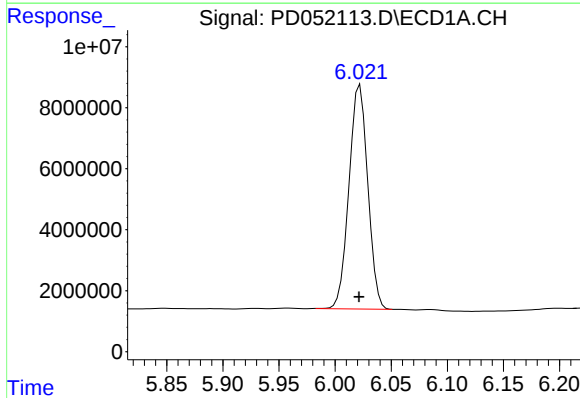
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



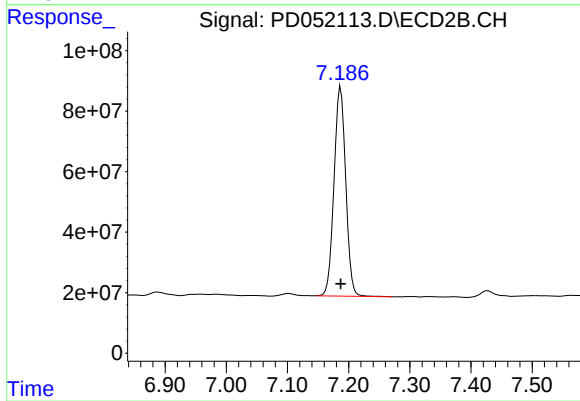
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 18101602
Conc: 0.81 ng/ml



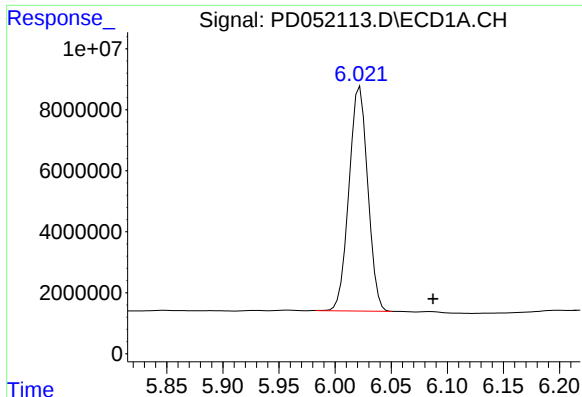
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 85565490
Conc: 49.60 ng/ml



#17 4,4'-DDT

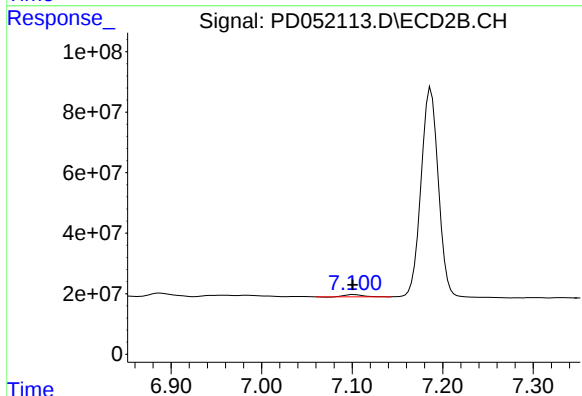
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 919110844
Conc: 49.41 ng/ml



#18 Endrin aldehyde

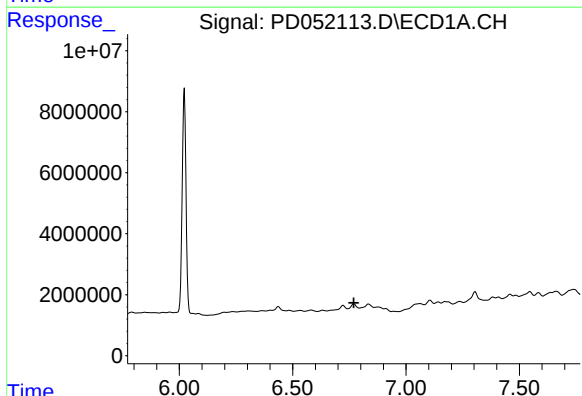
R.T.: 6.022 min
Delta R.T.: -0.065 min
Response: 85565490
Conc: 55.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



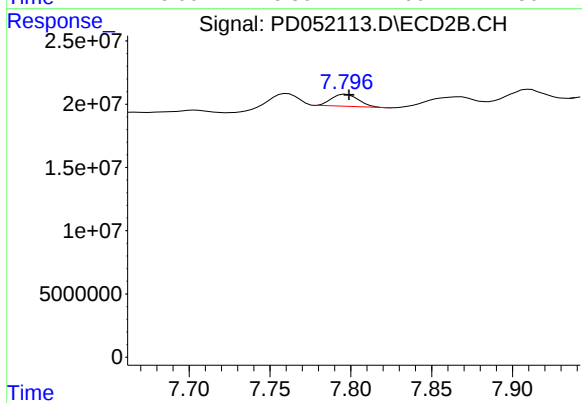
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 8827934
Conc: 0.47 ng/ml



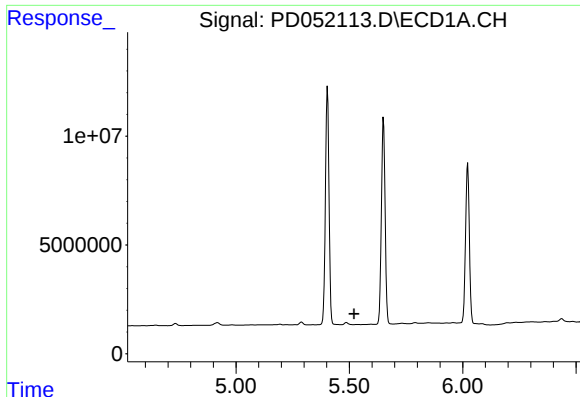
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#21 Endrin ketone

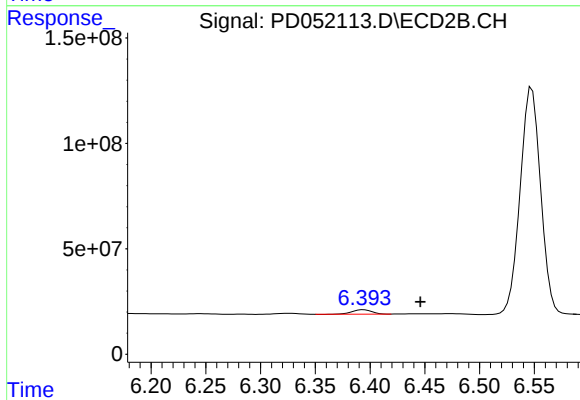
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 11072061
Conc: 0.58 ng/ml



#22 Toxaphene-1

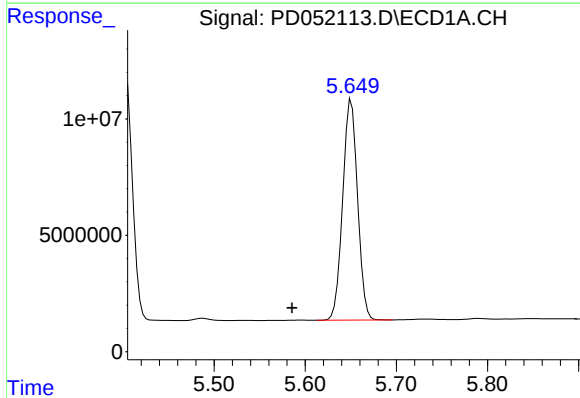
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



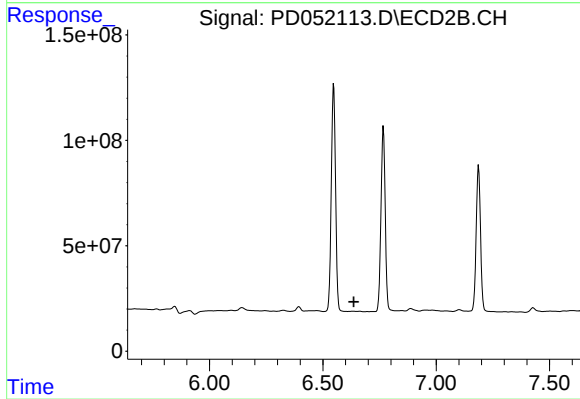
#22 Toxaphene-1

R.T.: 6.394 min
Delta R.T.: -0.052 min
Response: 26292311
Conc: 202.87 ng/ml



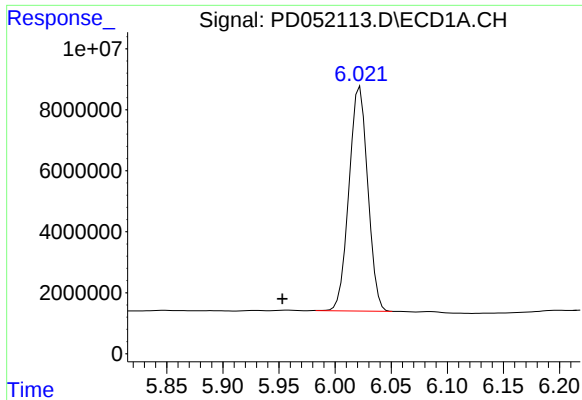
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: 0.065 min
Response: 107419289
Conc: 4826.26 ng/ml



#23 Toxaphene-2

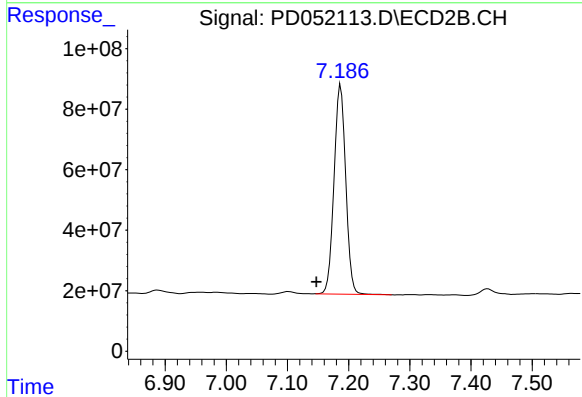
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

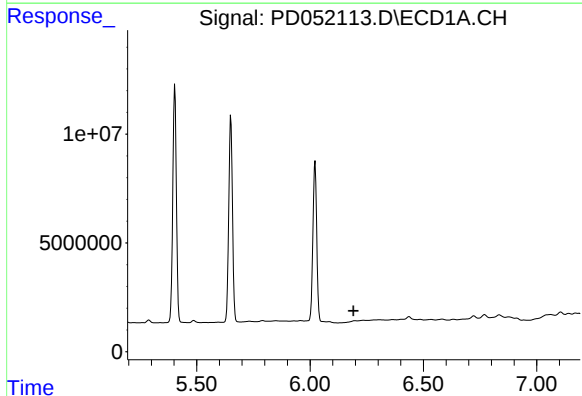
R.T.: 6.022 min
Delta R.T.: 0.069 min
Response: 85565490
Conc: 2363.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



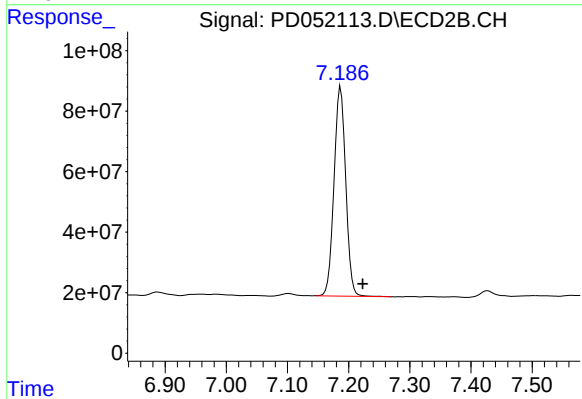
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.040 min
Response: 919110844
Conc: 4765.67 ng/ml



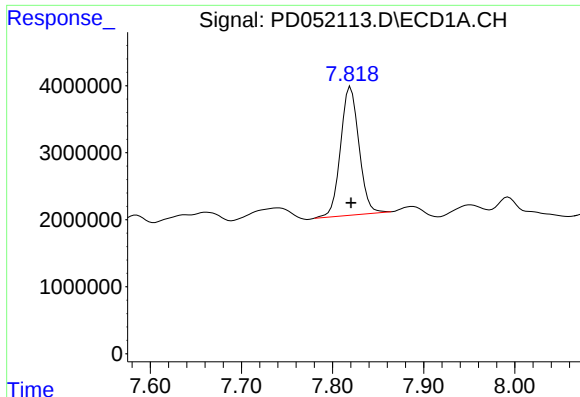
#25 Toxaphene-4

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



#25 Toxaphene-4

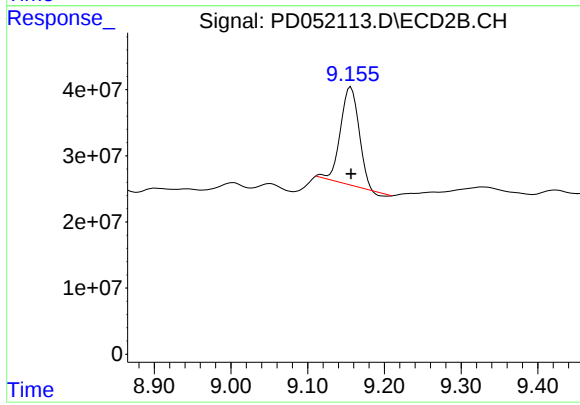
R.T.: 7.187 min
Delta R.T.: -0.036 min
Response: 919110844
Conc: 1739.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 26848346
Conc: 25.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 241996413
Conc: 16.42 ng/ml