

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
 Data File : PD050499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 15:33
 Operator : AJ\SJ
 Sample : PEM03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 15:49:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 2018
 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

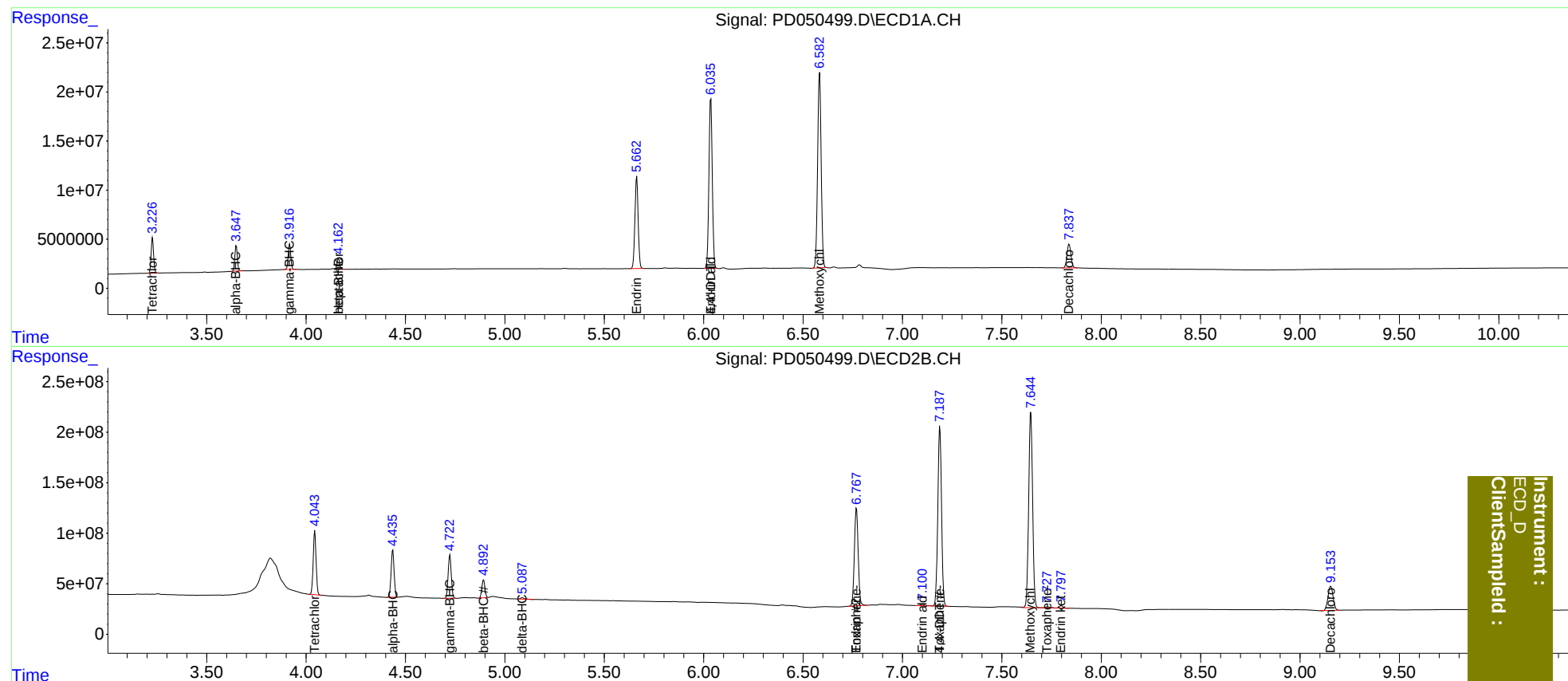
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.044	31387059	639.9E6	19.827	19.872
27)	SA Decachlor...	7.838	9.155	33373838	431.4E6	17.025	21.712 #
Target Compounds							
2)	A alpha-BHC	3.649	4.436	23235362	494.5E6	9.671	10.039
3)	MA gamma-BHC...	3.917	4.724	23359893	462.7E6	9.762	10.554
4)	MA Heptachlor	4.163f	0.000	9840394	0	4.088	N.D. #
6)	B beta-BHC	4.163	4.893	9840394	191.7E6	10.123	10.566
7)	B delta-BHC	0.000	5.088	0	18147928	N.D.	0.426
14)	MA Endrin	5.663	6.769	106.9E6	1284.7E6	49.491	50.800
17)	MA 4,4'-DDT	6.036	7.188	202.7E6	2319.3E6	96.218	101.703
18)	B Endrin al...	6.036f	7.101	202.7E6	14914582	124.958	0.748 #
20)	A Methoxychlor	6.583	7.646	245.3E6	2682.7E6	203.295	248.300
21)	B Endrin ke...	0.000	7.798	0	28394229	N.D.	1.318
23)	Toxaphene-2	0.000	6.769	0	1284.7E6	N.D.	7847.664
24)	Toxaphene-3	0.000	7.188	0	2319.3E6	N.D.	10069.988
26)	Toxaphene-5	0.000	7.729	0	16138641	N.D.	50.949

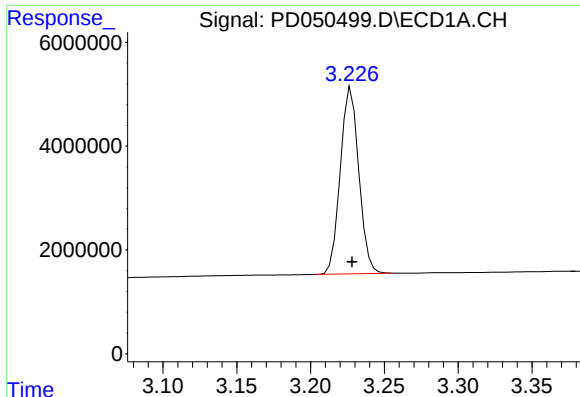
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
Data File : PD050499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 15:33
Operator : AJ\SJ
Sample : PEM03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:49:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 2018
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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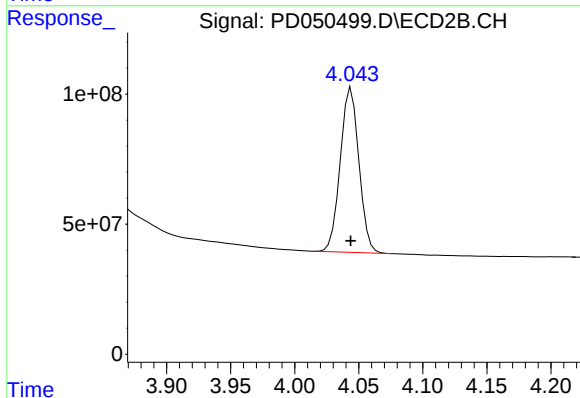




#1 Tetrachloro-m-xylene

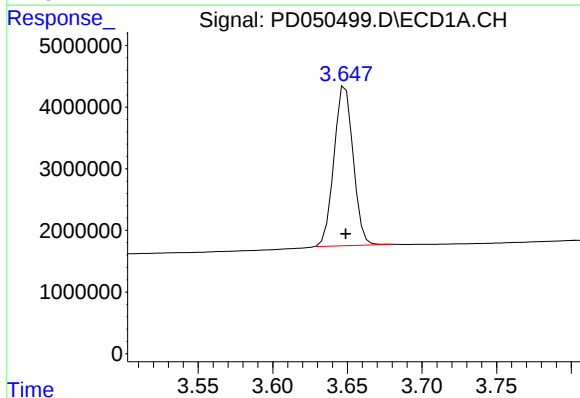
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 31387059
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



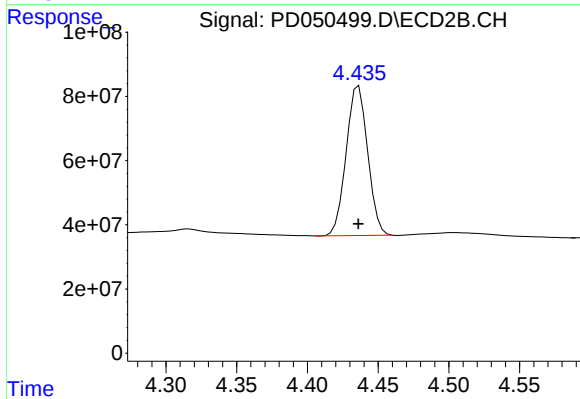
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 639853099
Conc: 19.87 ng/ml



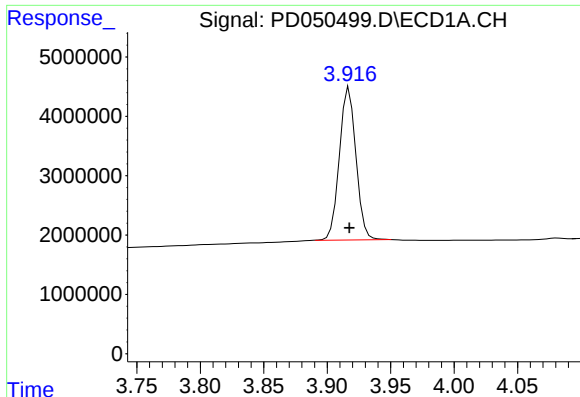
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 23235362
Conc: 9.67 ng/ml



#2 alpha-BHC

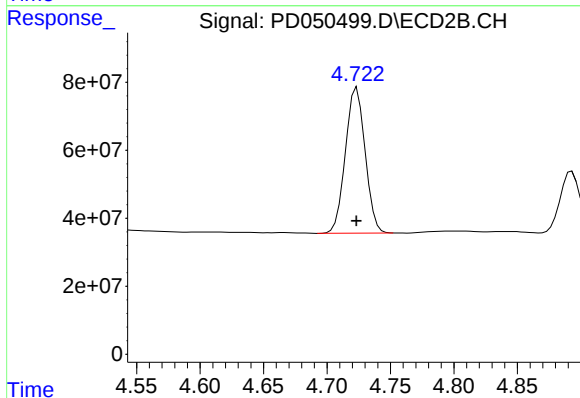
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 494508932
Conc: 10.04 ng/ml



#3 gamma-BHC (Lindane)

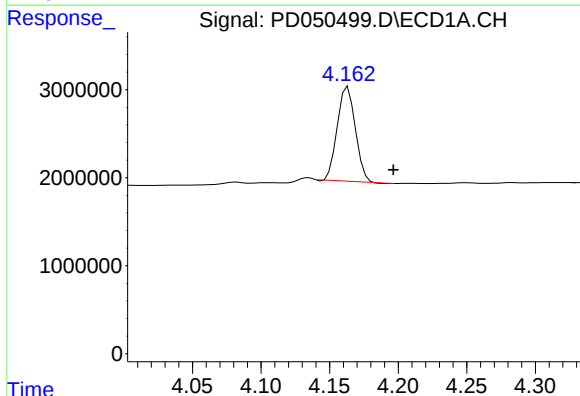
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 23359893
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



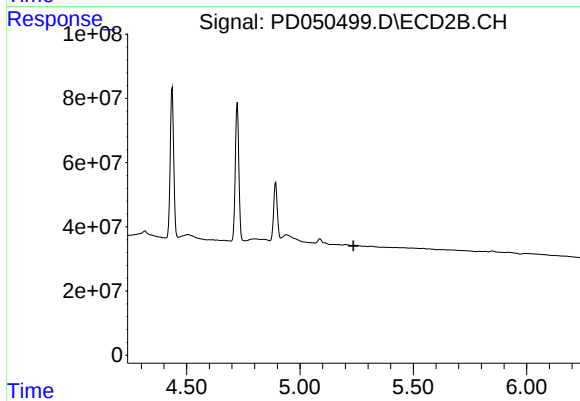
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 462718426
Conc: 10.55 ng/ml



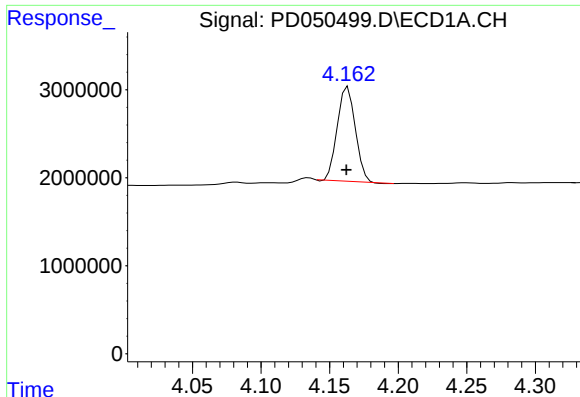
#4 Heptachlor

R.T.: 4.163 min
Delta R.T.: -0.033 min
Response: 9840394
Conc: 4.09 ng/ml



#4 Heptachlor

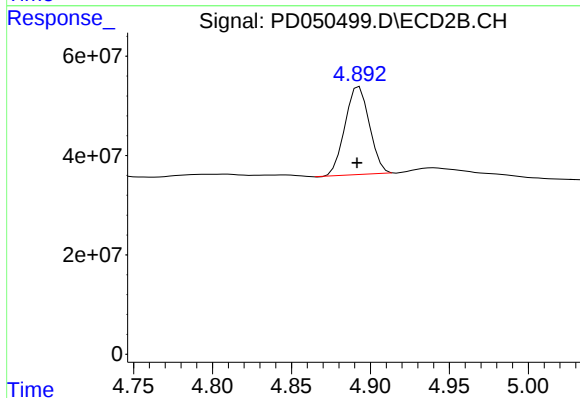
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#6 beta-BHC

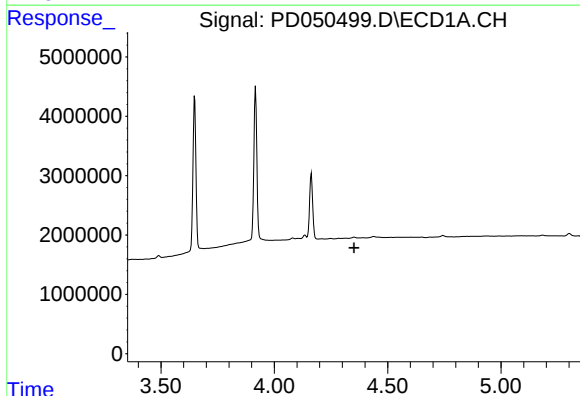
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 9840394
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



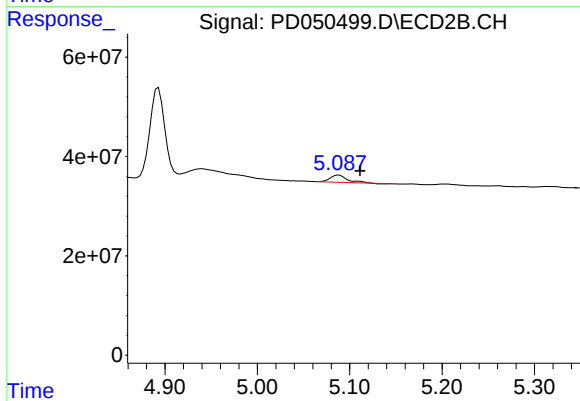
#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: 0.001 min
Response: 191669227
Conc: 10.57 ng/ml



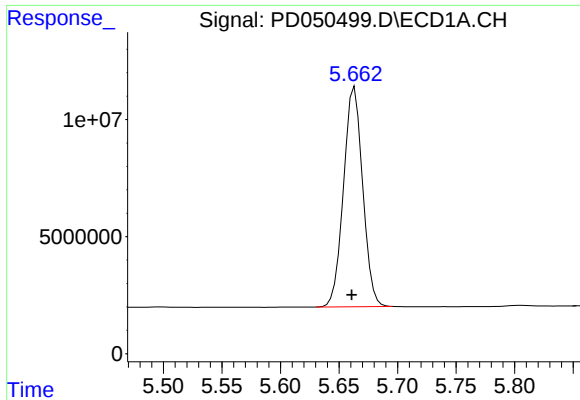
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

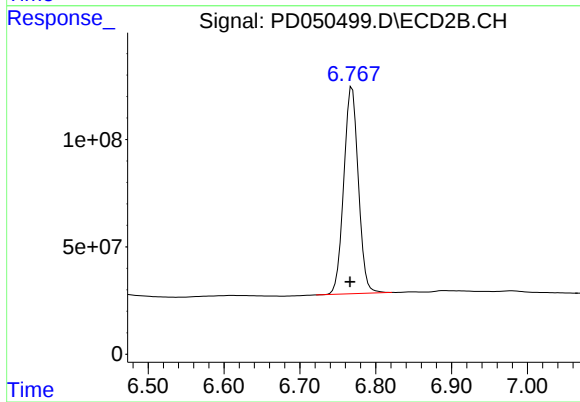
R.T.: 5.088 min
Delta R.T.: -0.023 min
Response: 18147928
Conc: 0.43 ng/ml



#14 Endrin

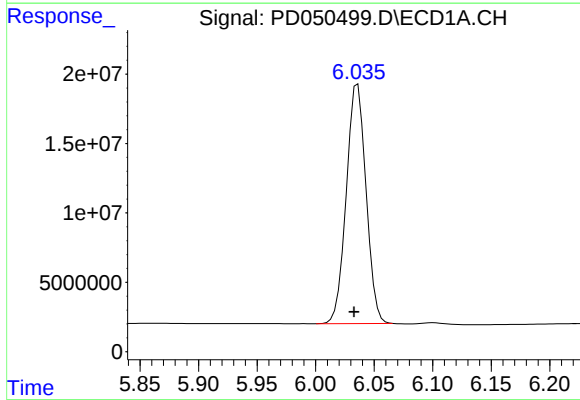
R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 106901611
Conc: 49.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



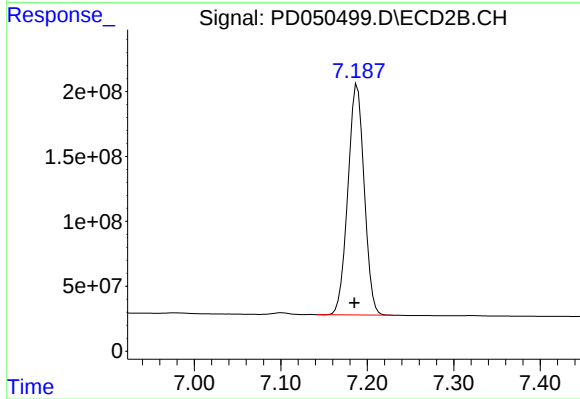
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 1284697079
Conc: 50.80 ng/ml



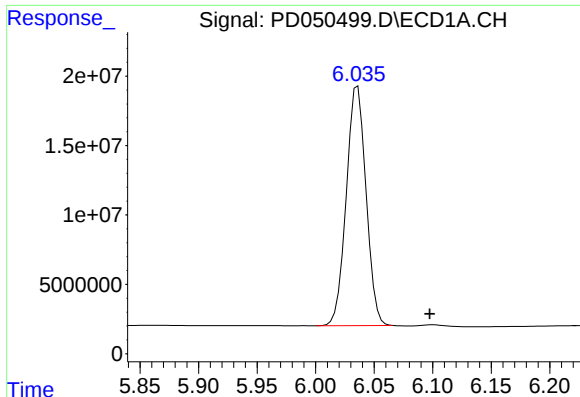
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 202696045
Conc: 96.22 ng/ml



#17 4,4'-DDT

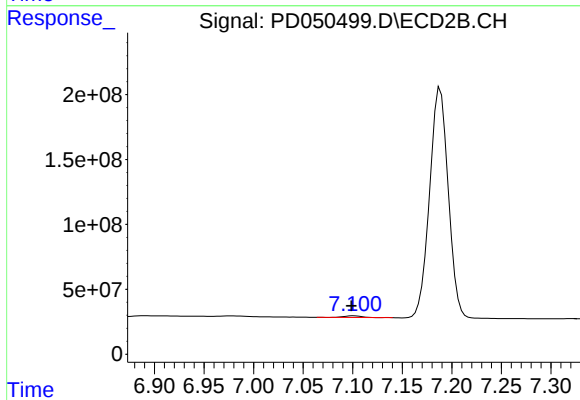
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 2319296320
Conc: 101.70 ng/ml



#18 Endrin aldehyde

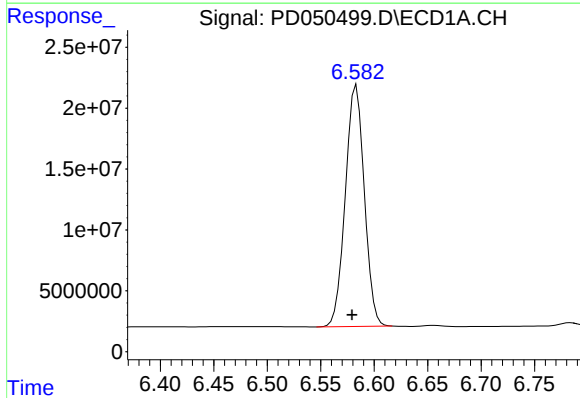
R.T.: 6.036 min
Delta R.T.: -0.062 min
Response: 202696045
Conc: 124.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



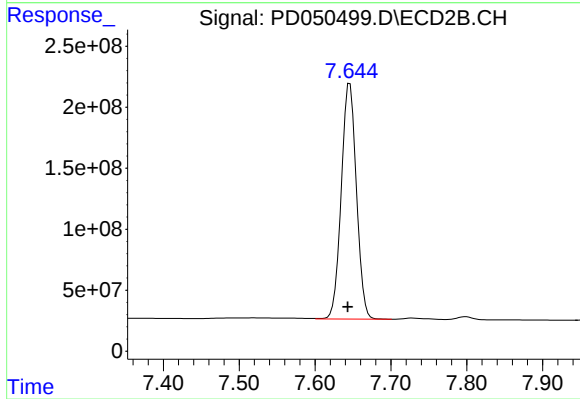
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 14914582
Conc: 0.75 ng/ml



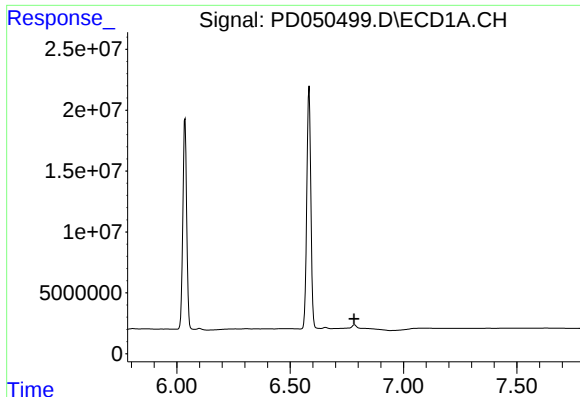
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: 0.004 min
Response: 245281638
Conc: 203.29 ng/ml



#20 Methoxychlor

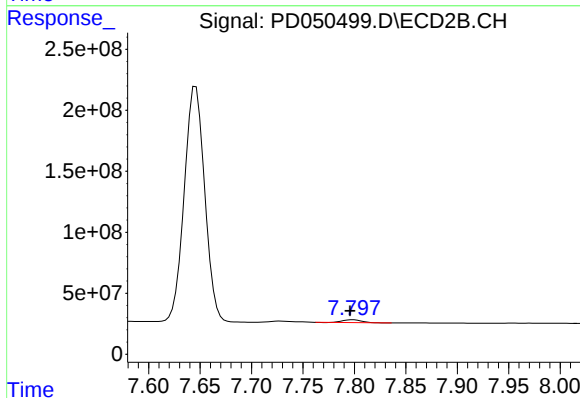
R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 2682710503
Conc: 248.30 ng/ml



#21 Endrin ketone

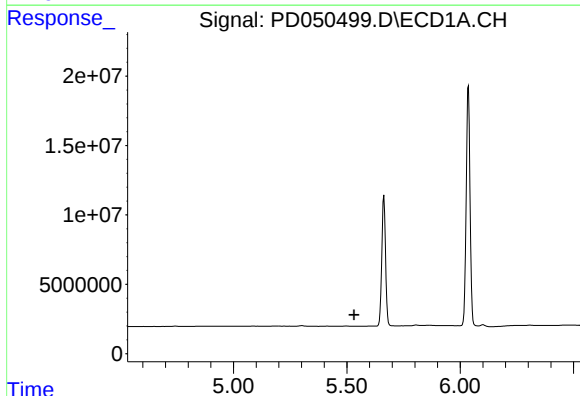
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



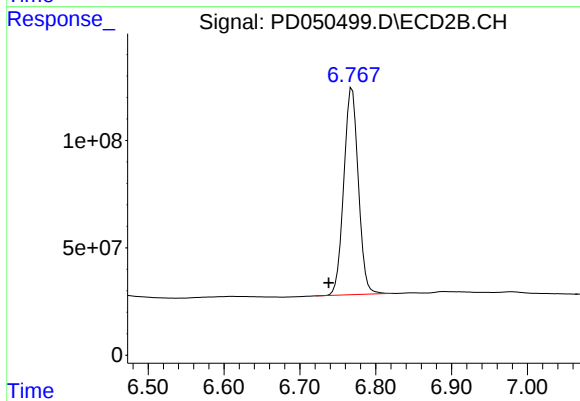
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.003 min
Response: 28394229
Conc: 1.32 ng/ml



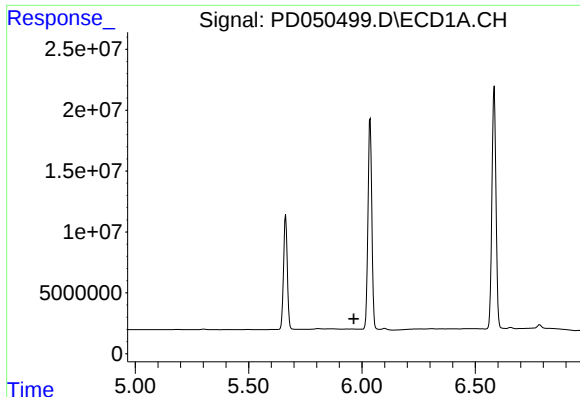
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

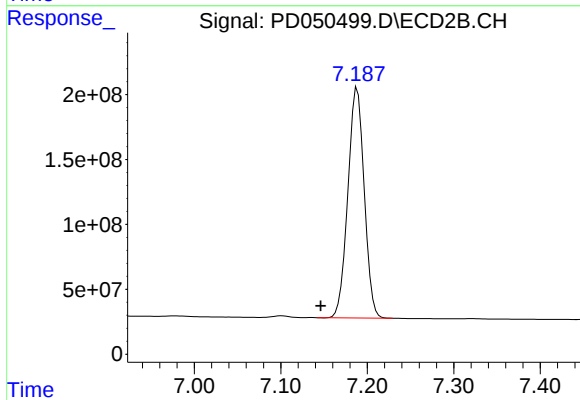
R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 1284697079
Conc: 7847.66 ng/ml



#24 Toxaphene-3

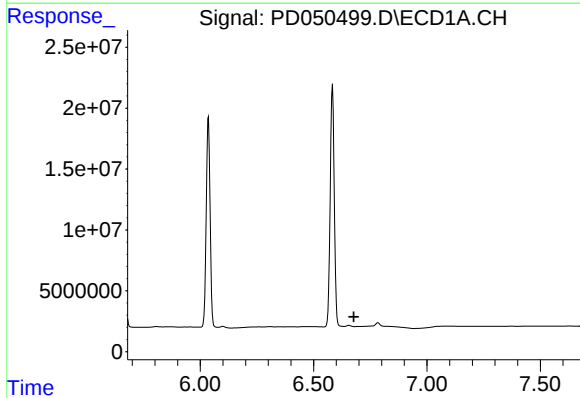
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



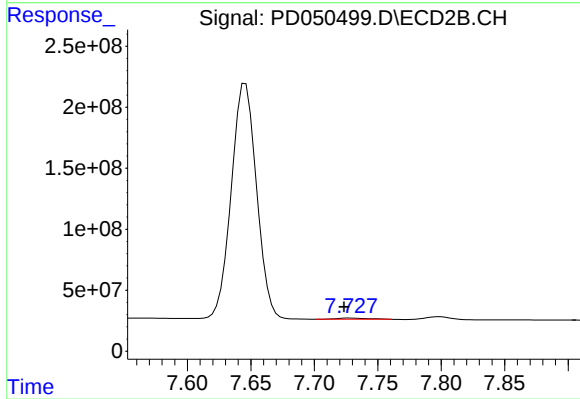
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 2319296320
Conc: 10069.99 ng/ml



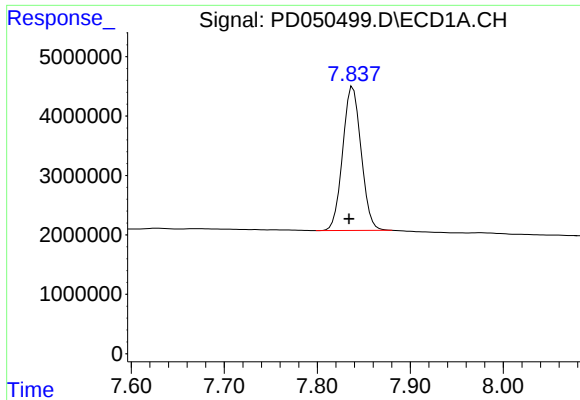
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

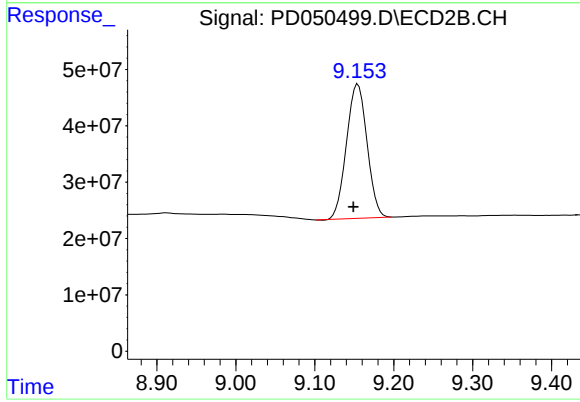
R.T.: 7.729 min
Delta R.T.: 0.005 min
Response: 16138641
Conc: 50.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.004 min
Response: 33373838
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.005 min
Response: 431386631
Conc: 21.71 ng/ml