

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110618\
 Data File : PD050216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 11:37
 Operator : AJ\SJ
 Sample : J5800-12
 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 06 13:07:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 06 03:52:02 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

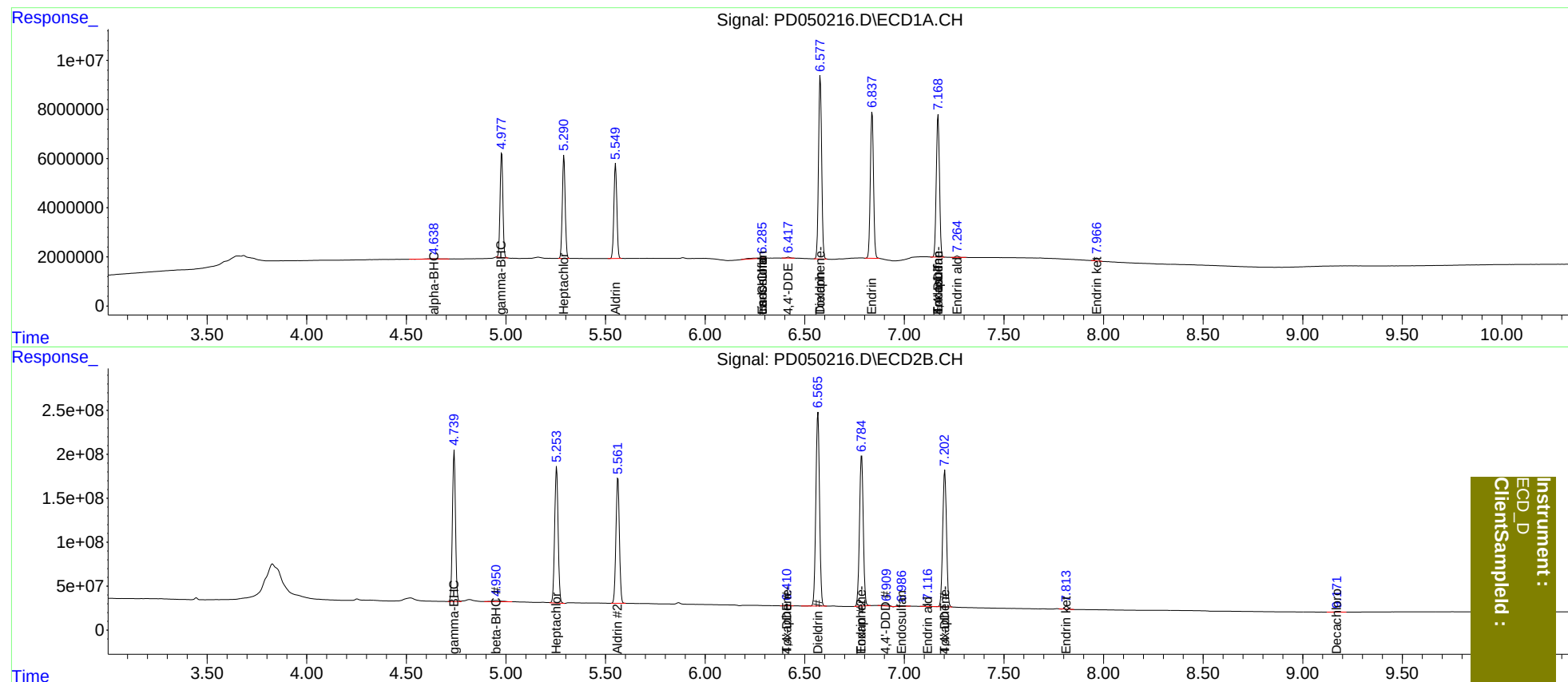
System Monitoring Compounds							
27)	SA Decachlor...	9.029	9.171	51738	3066642	<MDL	0.160 #
Target Compounds							
2)	A alpha-BHC	4.638f	0.000	696951	0	0.758	N.D. #
3)	MA gamma-BHC...	4.979	4.740	41786791	1843.6E6	46.831	46.316
4)	MA Heptachlor	5.291	5.254	42470177	1884.5E6	48.628	46.916
5)	MB Aldrin	5.550	5.562	40130407	1736.3E6	51.592	49.887
6)	B beta-BHC	0.000	4.952f	0	49759457	N.D.	2.772
9)	A Endosulfan I	6.284f	0.000	1261613	0	1.680	N.D. #
10)	B trans-Chl...	6.284f	6.201	1261613	-14745234	1.551	N.D. #
11)	B cis-Chlor...	6.284	6.201f	1261613	-14745234	1.628	N.D. #
12)	B 4,4'-DDE	6.418	6.411	516751	20566279	0.705	0.721
13)	MA Dieldrin	6.578	6.566	81455451	2847.4E6	96.541	91.953
14)	MA Endrin	6.838	6.785	66451773	2263.5E6	96.746	94.502
15)	B Endosulfa...	7.169f	6.990	64341611	21945172	90.407	0.904 #
16)	A 4,4'-DDD	0.000	6.908	0	26693440	N.D.	1.124
17)	MA 4,4'-DDT	7.169	7.203	64341611	2046.2E6	99.478	96.055
18)	B Endrin al...	7.266	7.117	634024	28941446	1.147	1.499 #
21)	B Endrin ke...	7.966	7.814	1499738	39607333	2.059	1.842
22)	Toxaphene-1	6.578	6.411	81455451	20566279	13909.441	154.075 #
23)	Toxaphene-2	0.000	6.785	0	2263.5E6	N.D.	14249.158
24)	Toxaphene-3	7.169	7.203	64341611	2046.2E6	4906.016	9341.277 #

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

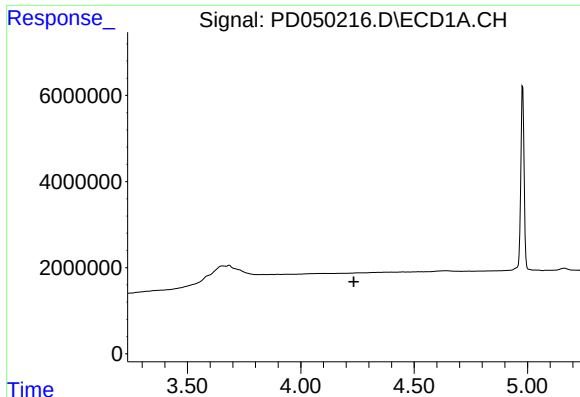
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110618\
Data File : PD050216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 11:37
Operator : AJ\SJ
Sample : J5800-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 13:07:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 06 03:52:02 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



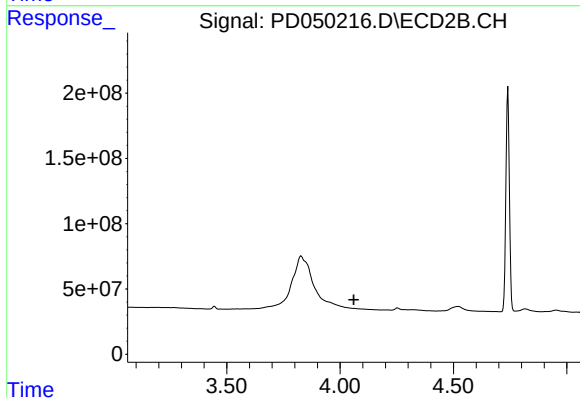
Instrument :
ECD_D
ClientSample : J5800-12



#1 Tetrachloro-m-xylene

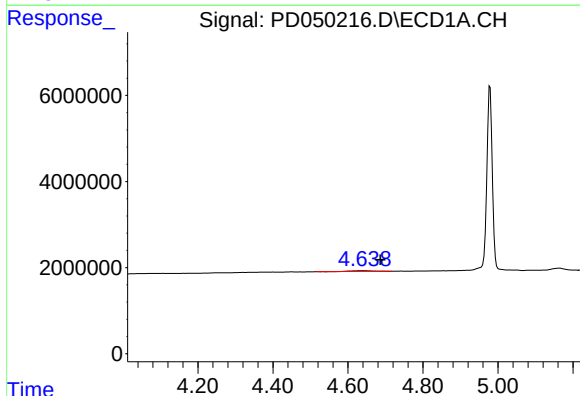
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



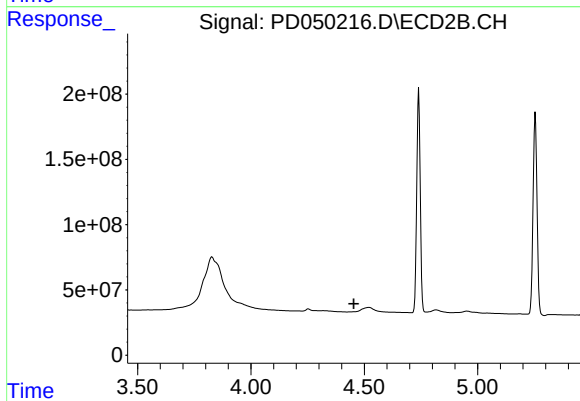
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



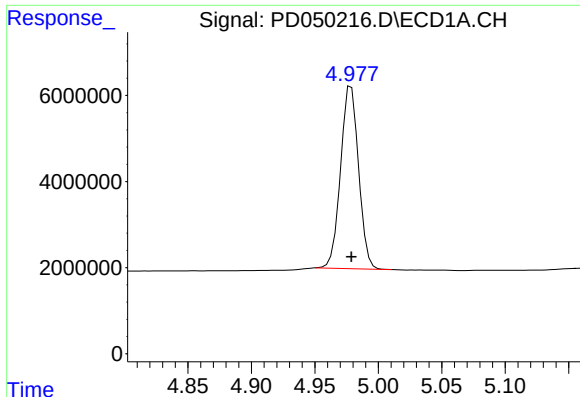
#2 alpha-BHC

R.T.: 4.638 min
Delta R.T.: -0.049 min
Response: 696951
Conc: 0.76 ng/ml



#2 alpha-BHC

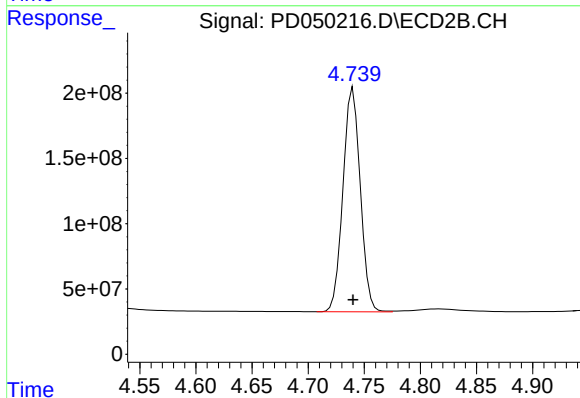
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

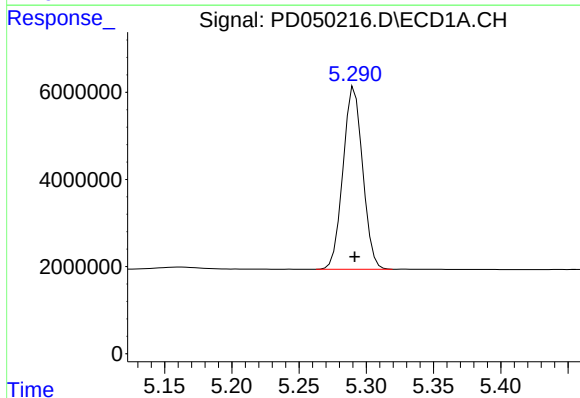
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 41786791
Conc: 46.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



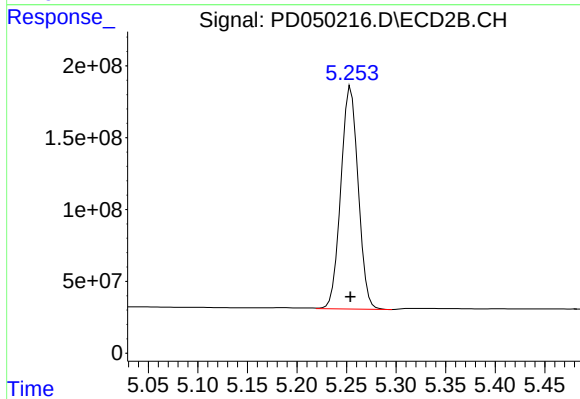
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1843593446
Conc: 46.32 ng/ml



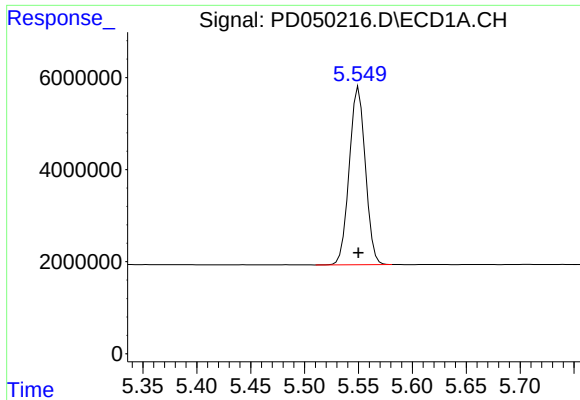
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 42470177
Conc: 48.63 ng/ml



#4 Heptachlor

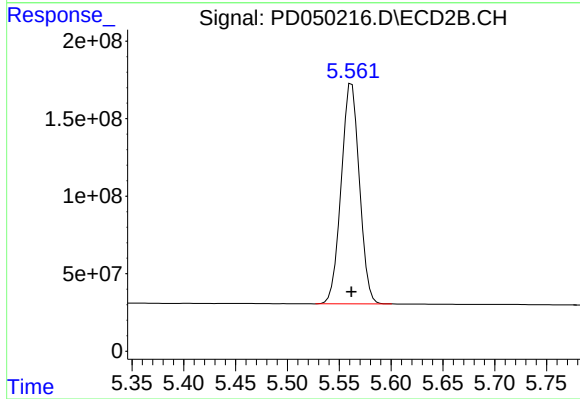
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1884469896
Conc: 46.92 ng/ml



#5 Aldrin

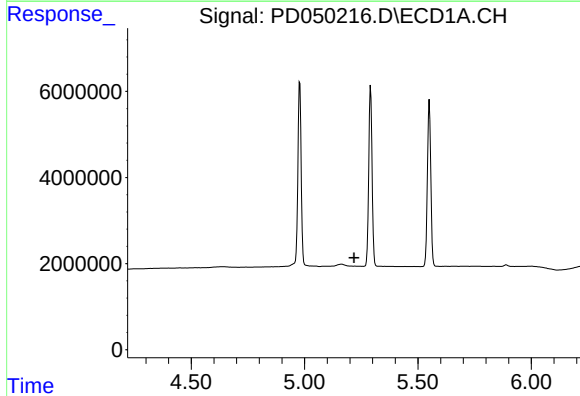
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 40130407
Conc: 51.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



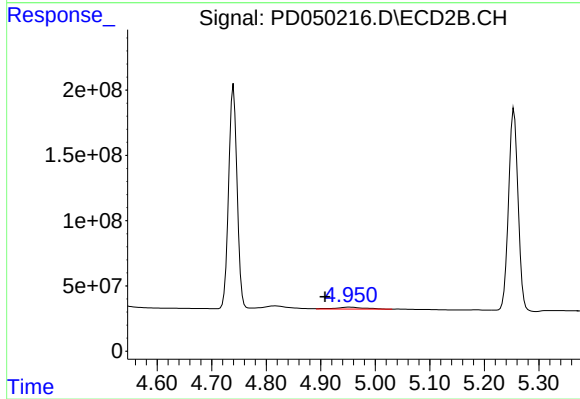
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 1736307065
Conc: 49.89 ng/ml



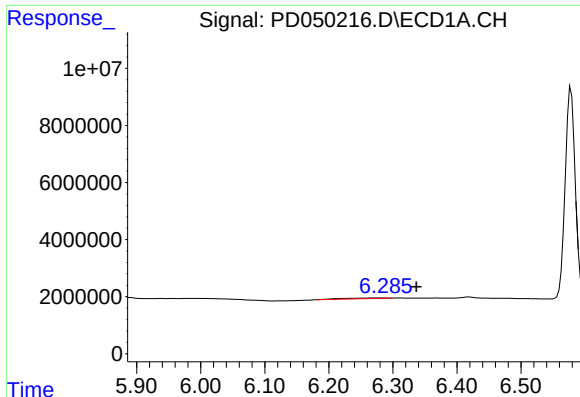
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#6 beta-BHC

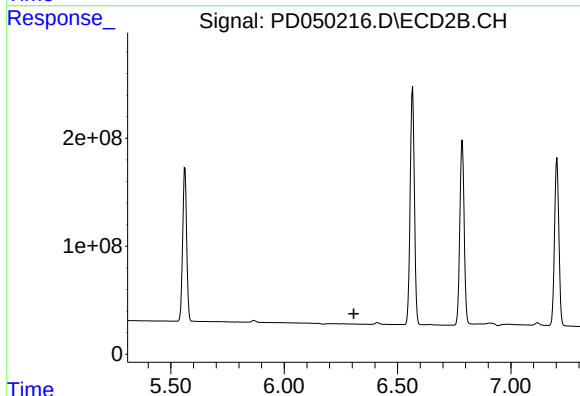
R.T.: 4.952 min
Delta R.T.: 0.044 min
Response: 49759457
Conc: 2.77 ng/ml



#9 Endosulfan I

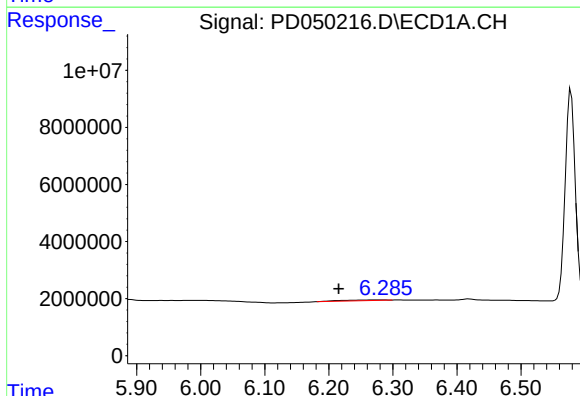
R.T.: 6.284 min
Delta R.T.: -0.053 min
Response: 1261613
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



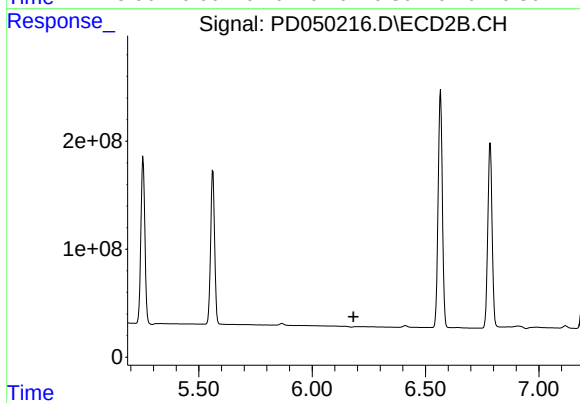
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



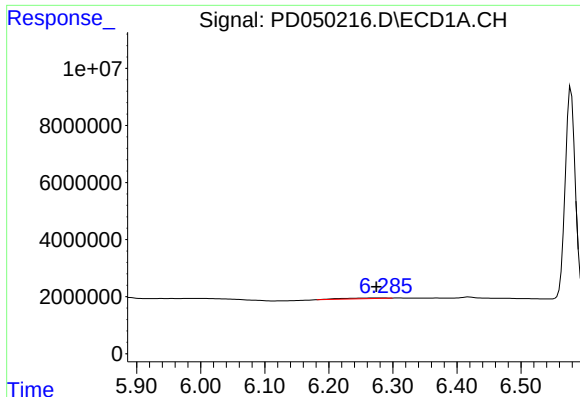
#10 trans-Chlordane

R.T.: 6.284 min
Delta R.T.: 0.069 min
Response: 1261613
Conc: 1.55 ng/ml



#10 trans-Chlordane

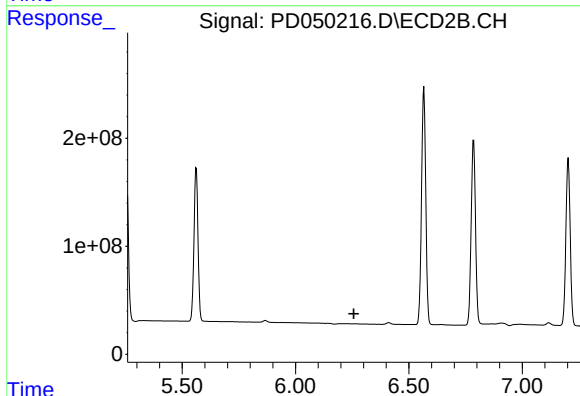
R.T.: 6.201 min
Delta R.T.: 0.019 min
Response: -14745234
Conc: N.D.



#11 cis-Chlordane

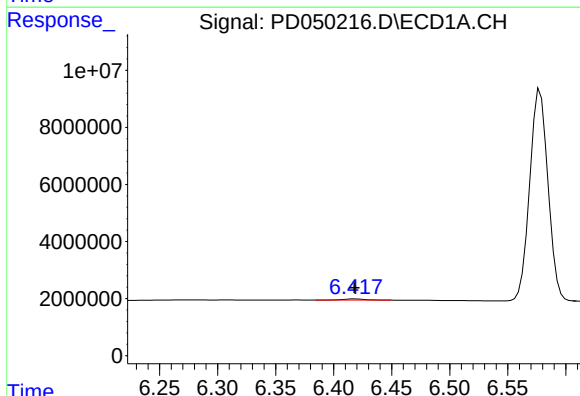
R.T.: 6.284 min
Delta R.T.: 0.010 min
Response: 1261613
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



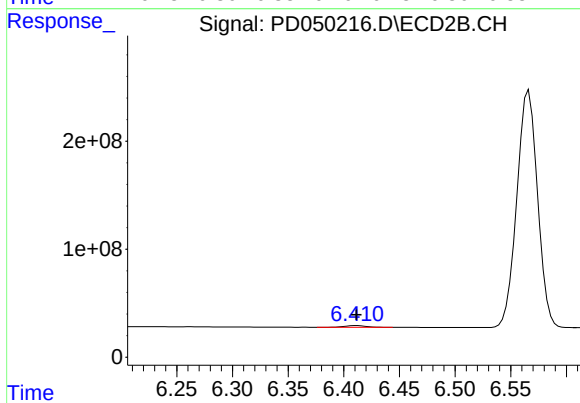
#11 cis-Chlordane

R.T.: 6.201 min
Delta R.T.: -0.055 min
Response: -14745234
Conc: N.D.



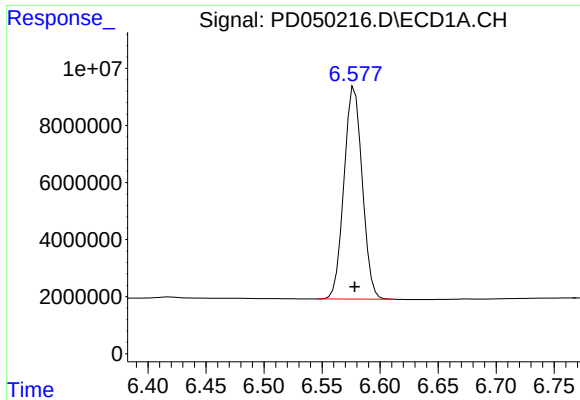
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 516751
Conc: 0.71 ng/ml



#12 4,4'-DDE

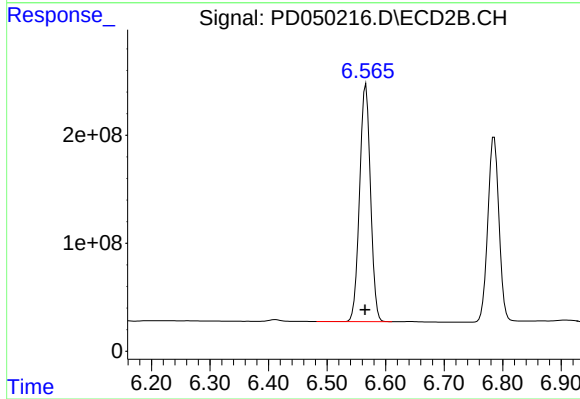
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 20566279
Conc: 0.72 ng/ml



#13 Dieldrin

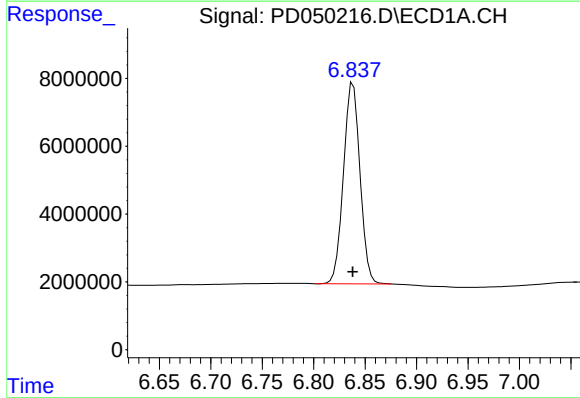
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 81455451
Conc: 96.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



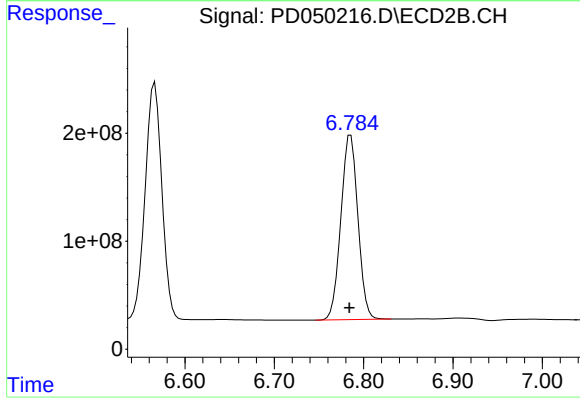
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 2847370796
Conc: 91.95 ng/ml



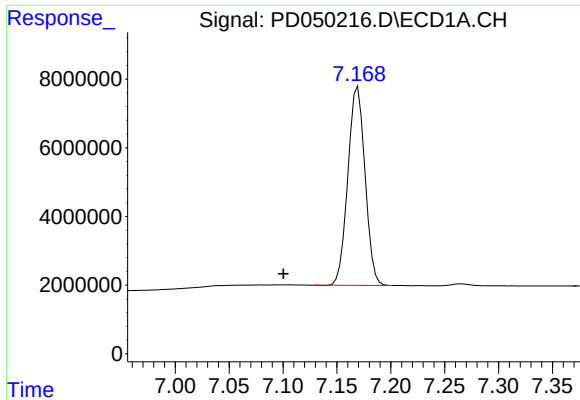
#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 66451773
Conc: 96.75 ng/ml



#14 Endrin

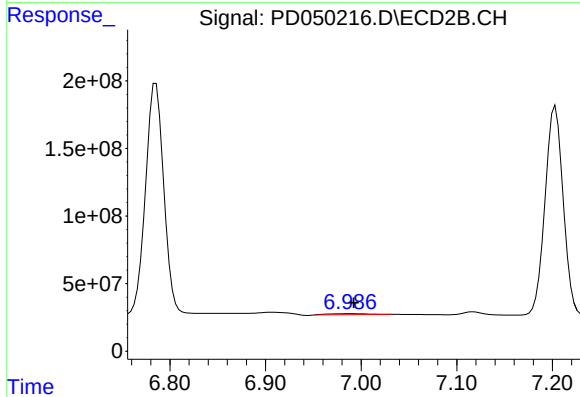
R.T.: 6.785 min
Delta R.T.: 0.001 min
Response: 2263535276
Conc: 94.50 ng/ml



#15 Endosulfan II

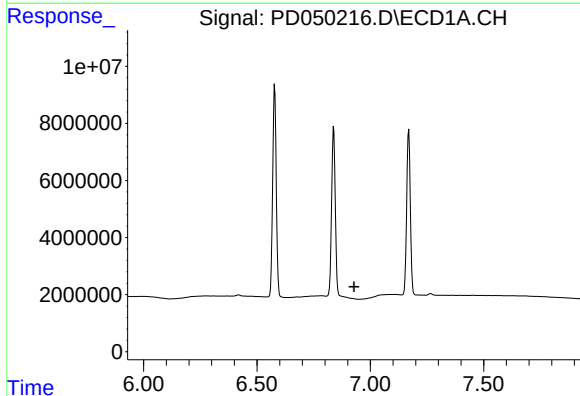
R.T.: 7.169 min
Delta R.T.: 0.069 min
Response: 64341611
Conc: 90.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



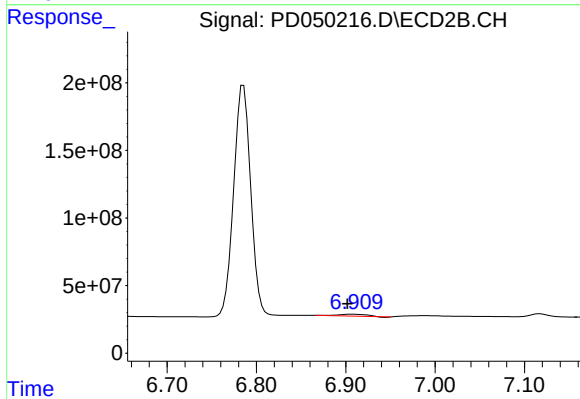
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 21945172
Conc: 0.90 ng/ml



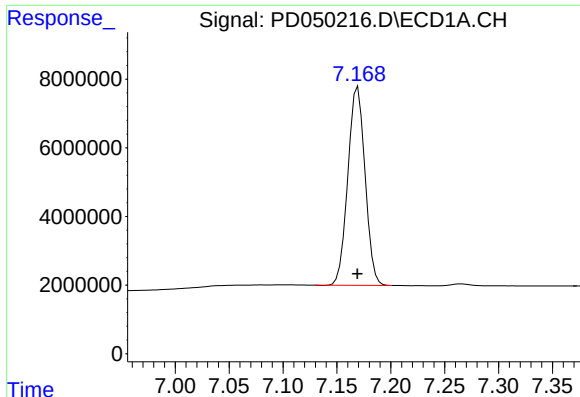
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

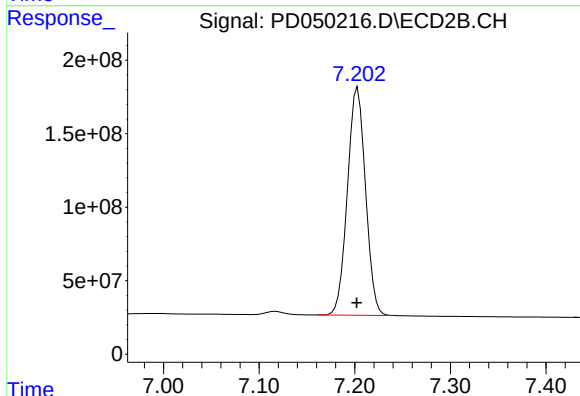
R.T.: 6.908 min
Delta R.T.: 0.006 min
Response: 26693440
Conc: 1.12 ng/ml



#17 4,4'-DDT

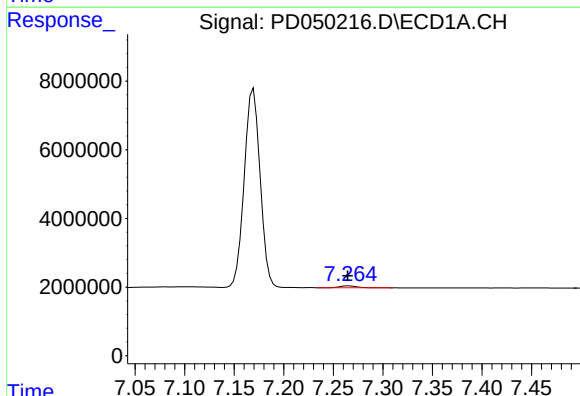
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 64341611
Conc: 99.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



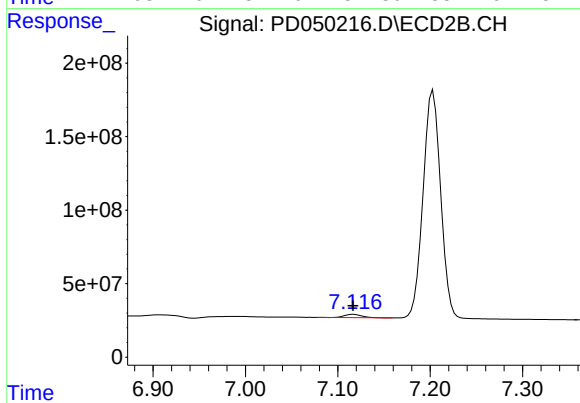
#17 4,4'-DDT

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 2046191666
Conc: 96.05 ng/ml



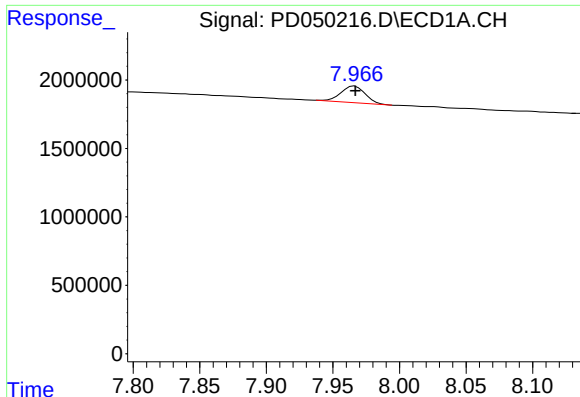
#18 Endrin aldehyde

R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 634024
Conc: 1.15 ng/ml



#18 Endrin aldehyde

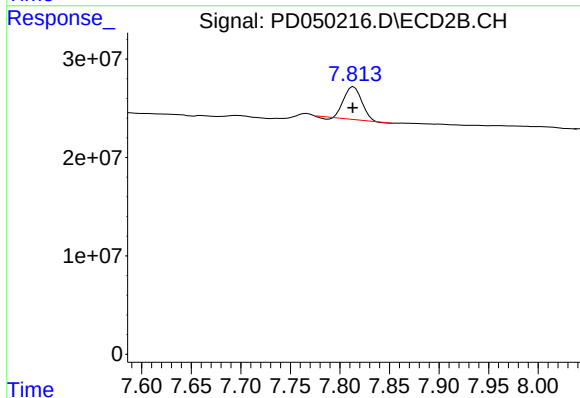
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 28941446
Conc: 1.50 ng/ml



#21 Endrin ketone

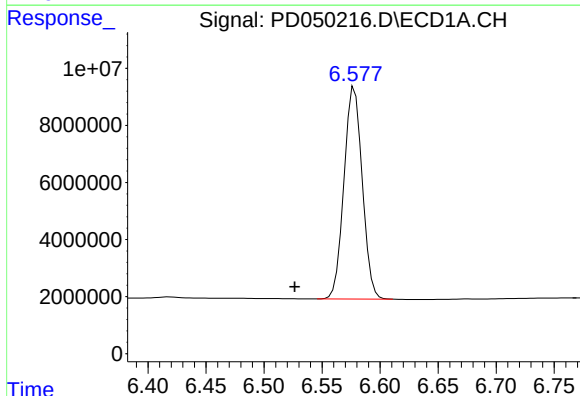
R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 1499738
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



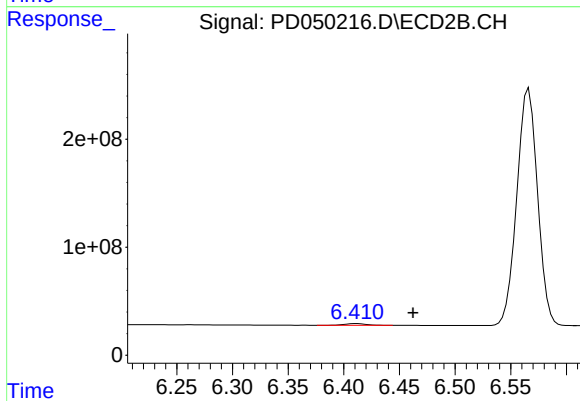
#21 Endrin ketone

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 39607333
Conc: 1.84 ng/ml



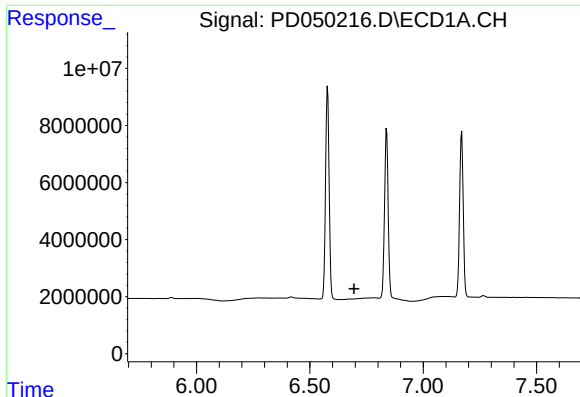
#22 Toxaphene-1

R.T.: 6.578 min
Delta R.T.: 0.052 min
Response: 81455451
Conc: 13909.44 ng/ml



#22 Toxaphene-1

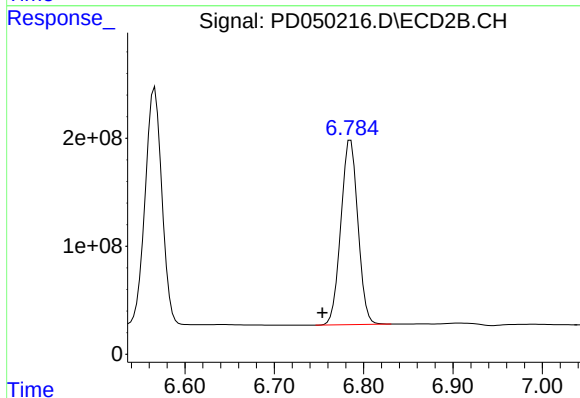
R.T.: 6.411 min
Delta R.T.: -0.051 min
Response: 20566279
Conc: 154.08 ng/ml



#23 Toxaphene-2

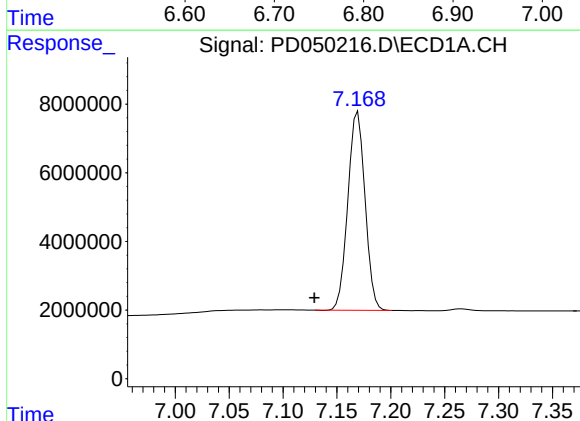
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



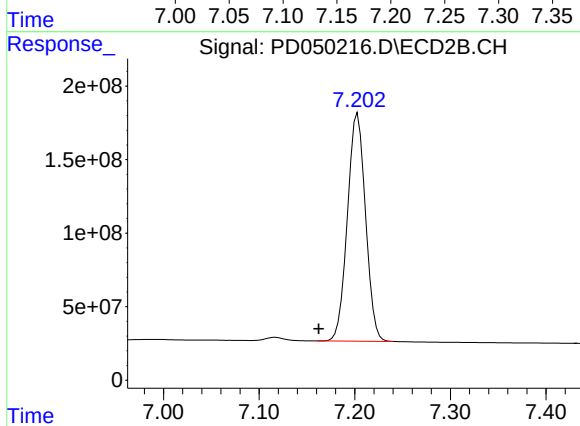
#23 Toxaphene-2

R.T.: 6.785 min
Delta R.T.: 0.031 min
Response: 2263535276
Conc: 14249.16 ng/ml



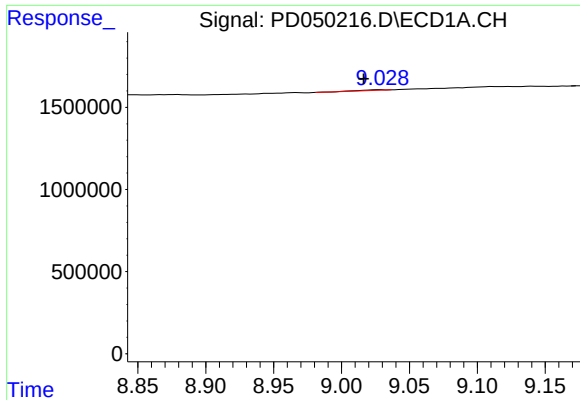
#24 Toxaphene-3

R.T.: 7.169 min
Delta R.T.: 0.040 min
Response: 64341611
Conc: 4906.02 ng/ml



#24 Toxaphene-3

R.T.: 7.203 min
Delta R.T.: 0.041 min
Response: 2046191666
Conc: 9341.28 ng/ml



#27 Decachlorobiphenyl

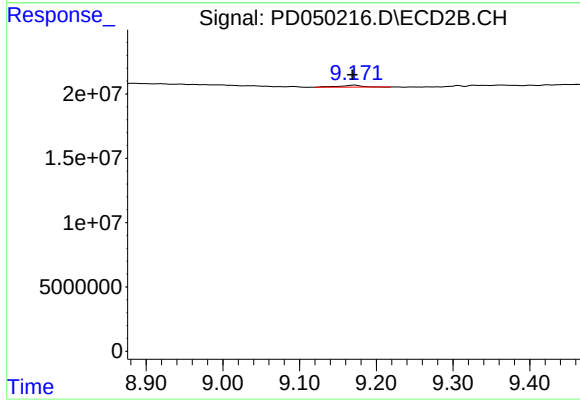
R.T.: 9.029 min

Delta R.T.: 0.012 min

Response: 51738

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.171 min

Delta R.T.: 0.002 min

Response: 3066642

Conc: 0.16 ng/ml