

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
 Data File : PD050490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 11:00
 Operator : AJ\SJ
 Sample : PEM02
 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 15:30:15 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

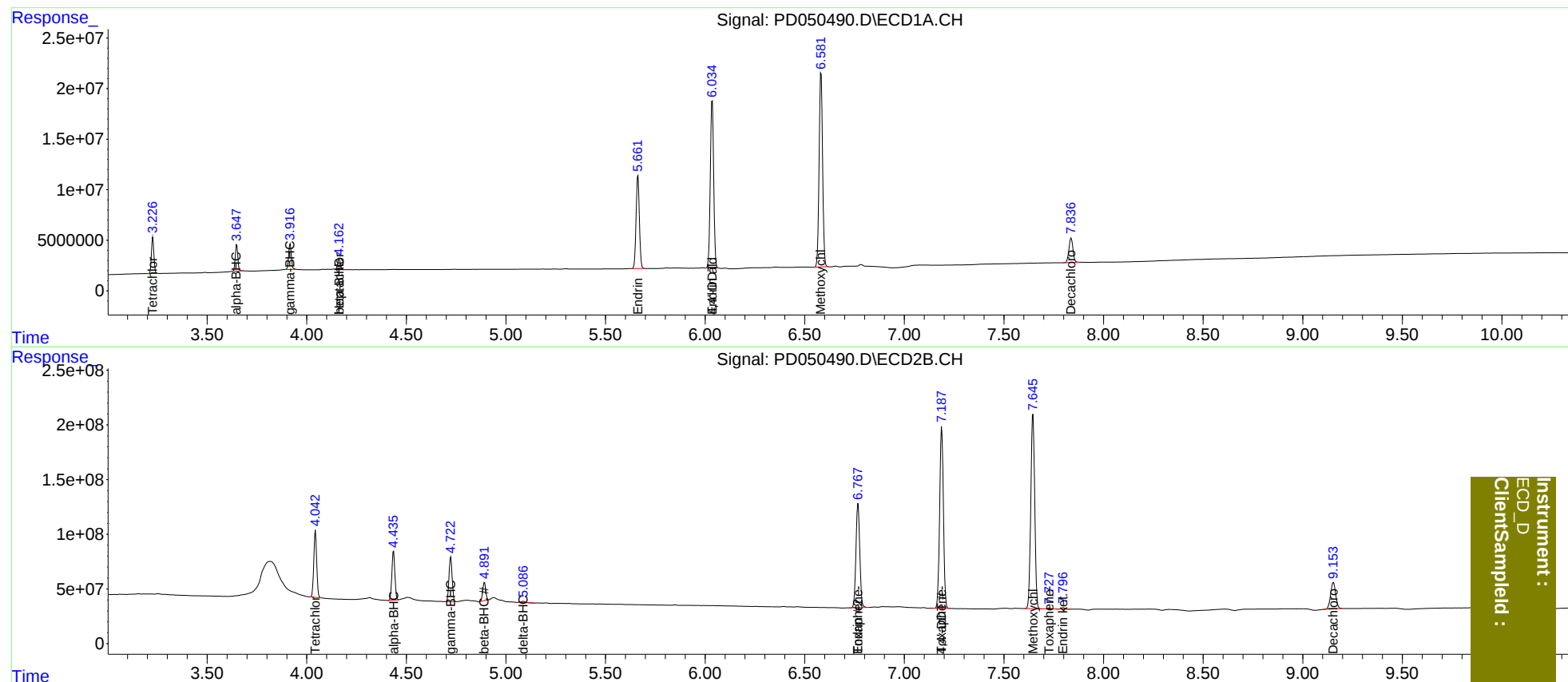
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.044	31093689	620.2E6	19.642	19.261
2)	SA Decachlor...	7.838	9.154	34076859	434.9E6	17.383	21.890 #
Target Compounds							
2)	A alpha-BHC	3.649	4.436	23417683	470.9E6	9.747	9.559
3)	MA gamma-BHC...	3.917	4.723	23867441	442.1E6	9.975	10.085
4)	MA Heptachlor	4.163f	0.000	9666019	0	4.015	N.D. #
6)	B beta-BHC	4.163	4.892	9666019	179.1E6	9.944	9.871
7)	B delta-BHC	0.000	5.087	0	11563498	N.D.	0.271
14)	MA Endrin	5.663	6.768	106.0E6	1263.7E6	49.072	49.970
17)	MA 4,4'-DDT	6.036	7.188	194.5E6	2173.6E6	92.331	95.316
18)	B Endrin al...	6.036f	0.000	194.5E6	0	119.910	N.D. #
20)	A Methoxychlor	6.582	7.646	232.5E6	2455.1E6	192.695	227.231
21)	B Endrin ke...	0.000	7.798	0	14933915	N.D.	0.693
23)	Toxaphene-2	0.000	6.768	0	1263.7E6	N.D.	7719.501
24)	Toxaphene-3	0.000	7.188	0	2173.6E6	N.D.	9437.570
26)	Toxaphene-5	0.000	7.728	0	12081727	N.D.	38.141

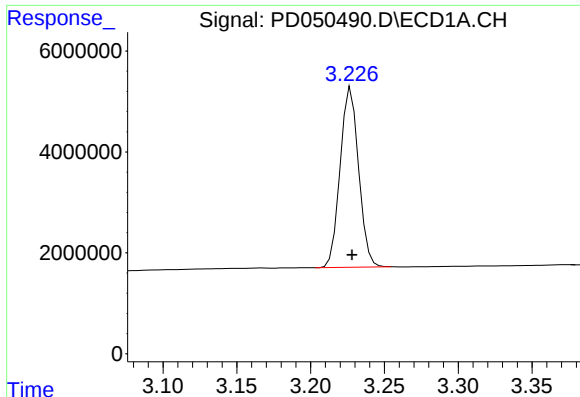
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112718\
Data File : PD050490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 11:00
Operator : AJ\SJ
Sample : PEM02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:30:15 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
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

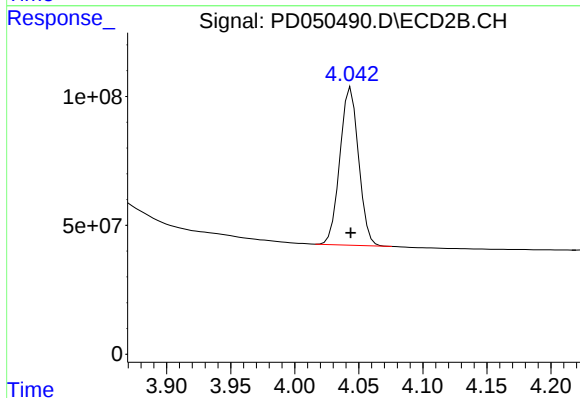




#1 Tetrachloro-m-xylene

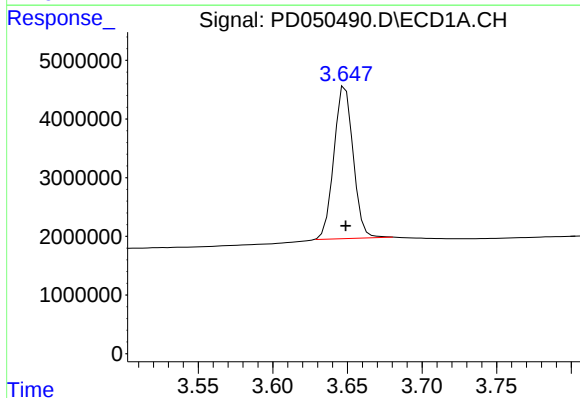
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 31093689
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



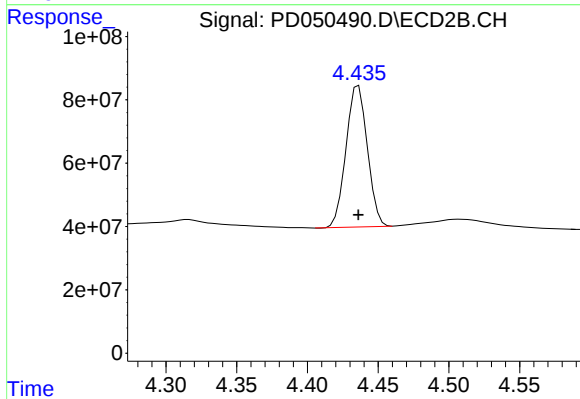
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 620170304
Conc: 19.26 ng/ml



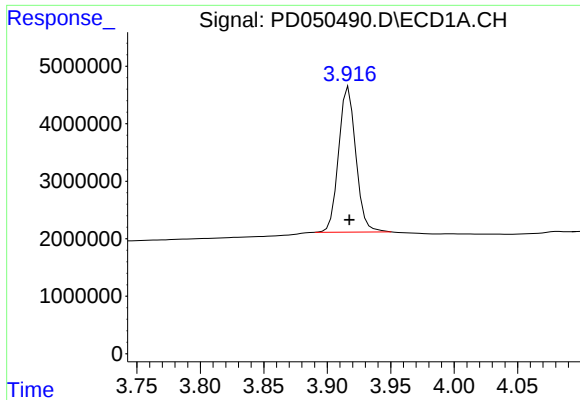
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 23417683
Conc: 9.75 ng/ml



#2 alpha-BHC

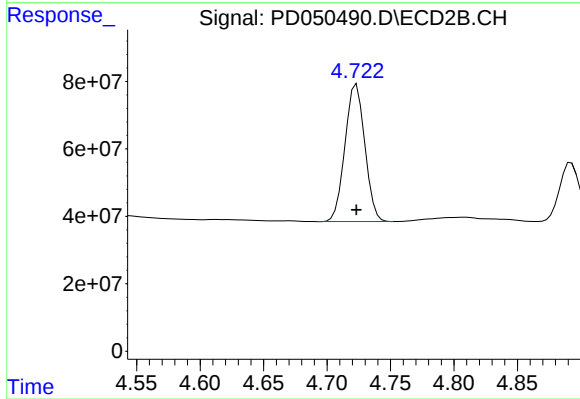
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 470858105
Conc: 9.56 ng/ml



#3 gamma-BHC (Lindane)

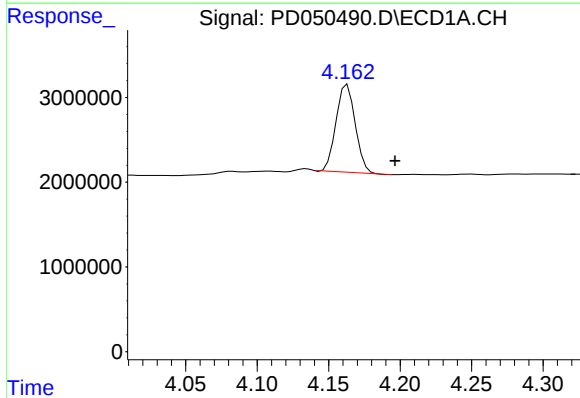
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 23867441
Conc: 9.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



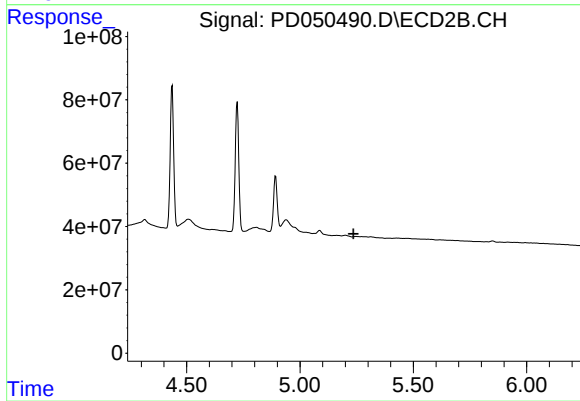
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 442147865
Conc: 10.08 ng/ml



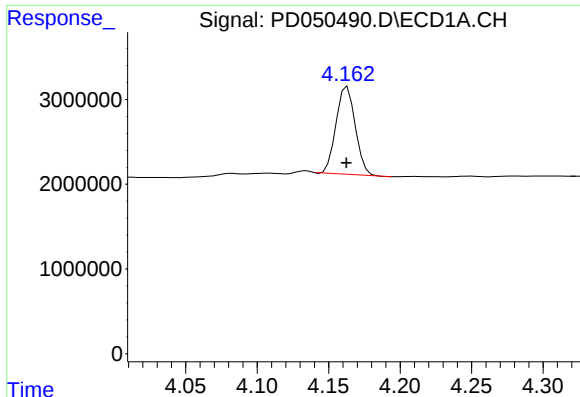
#4 Heptachlor

R.T.: 4.163 min
Delta R.T.: -0.033 min
Response: 9666019
Conc: 4.02 ng/ml



#4 Heptachlor

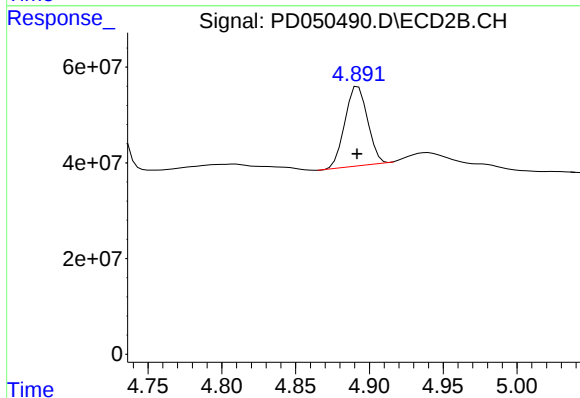
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#6 beta-BHC

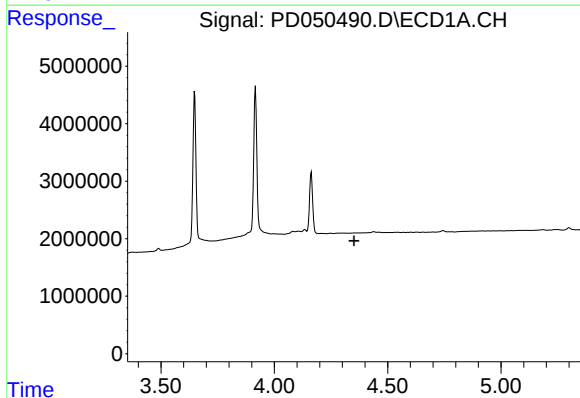
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 9666019
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



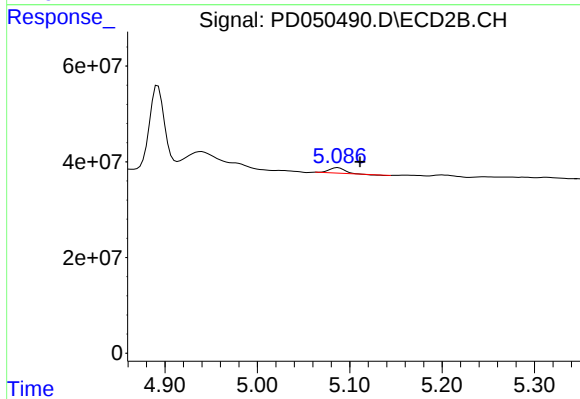
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 179061320
Conc: 9.87 ng/ml



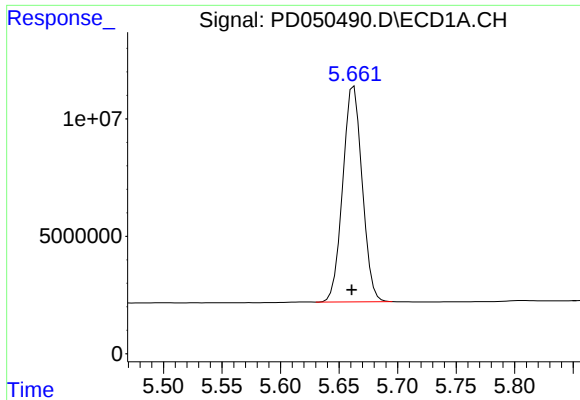
#7 delta-BHC

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



#7 delta-BHC

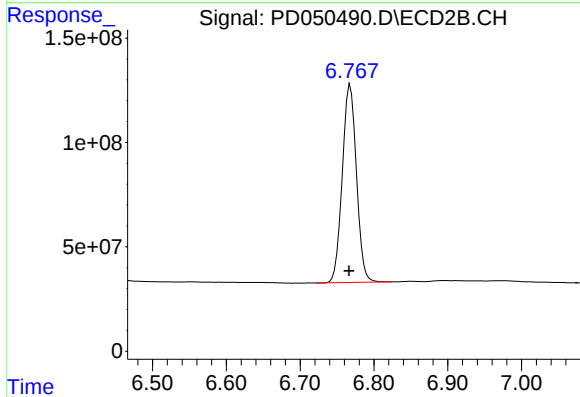
R.T.: 5.087 min
Delta R.T.: -0.024 min
Response: 11563498
Conc: 0.27 ng/ml



#14 Endrin

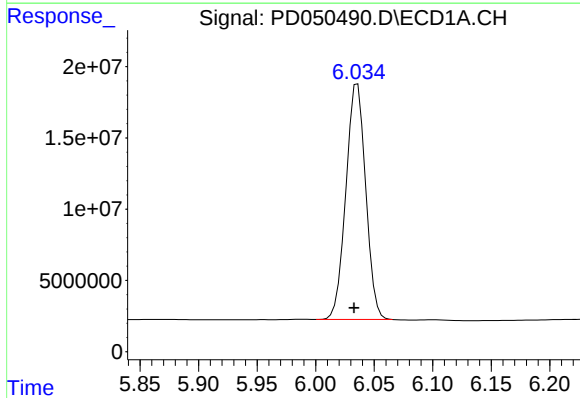
R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 105996995
Conc: 49.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



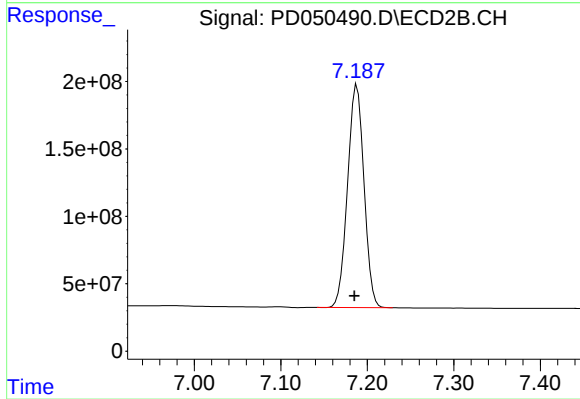
#14 Endrin

R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 1263716074
Conc: 49.97 ng/ml



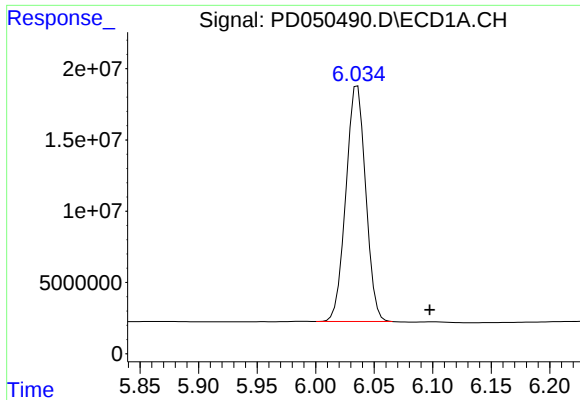
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 194507942
Conc: 92.33 ng/ml



#17 4,4'-DDT

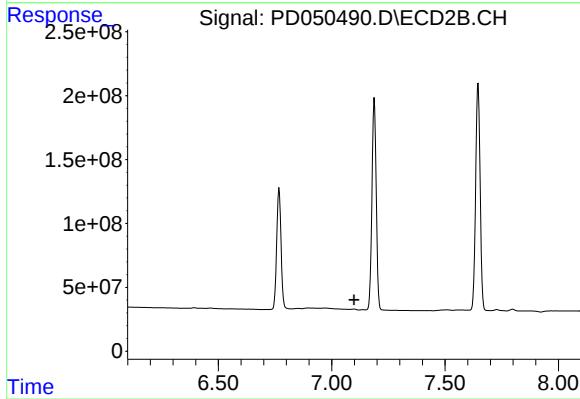
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 2173639414
Conc: 95.32 ng/ml



#18 Endrin aldehyde

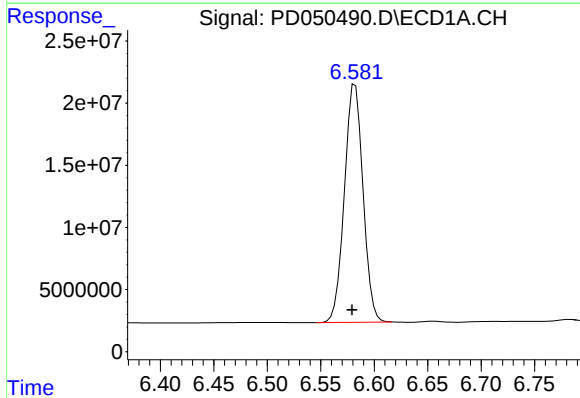
R.T.: 6.036 min
Delta R.T.: -0.062 min
Response: 194507942
Conc: 119.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



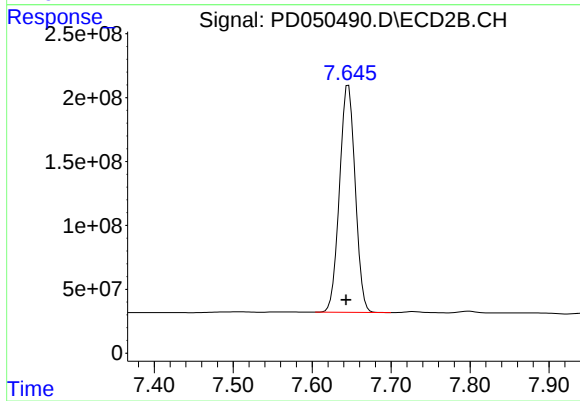
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



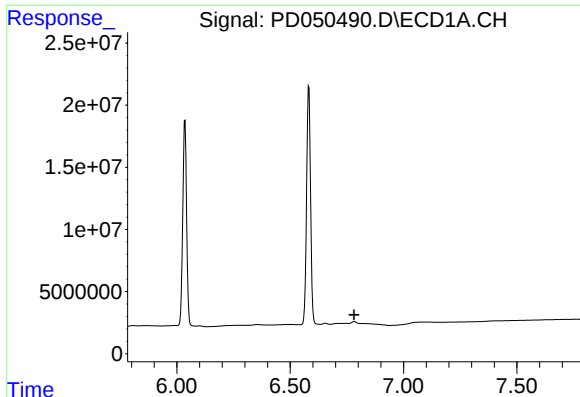
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 232492522
Conc: 192.69 ng/ml



#20 Methoxychlor

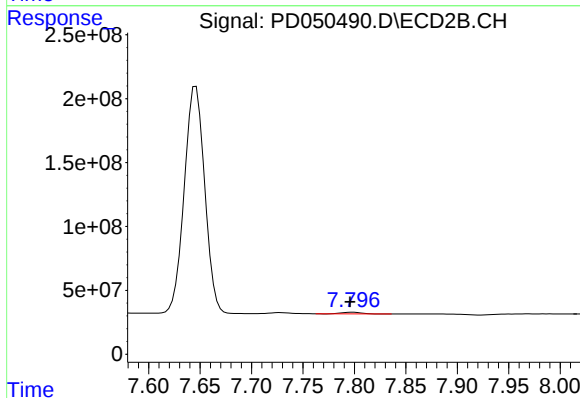
R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 2455072572
Conc: 227.23 ng/ml



#21 Endrin ketone

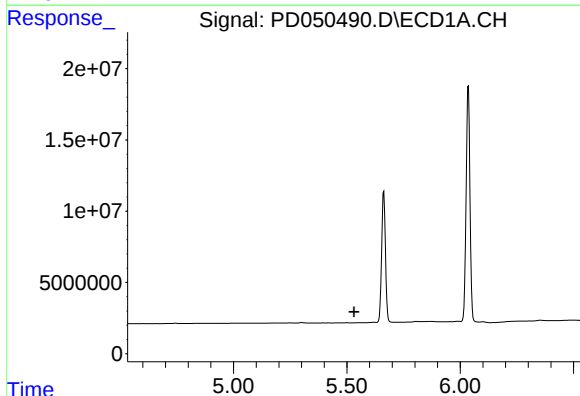
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



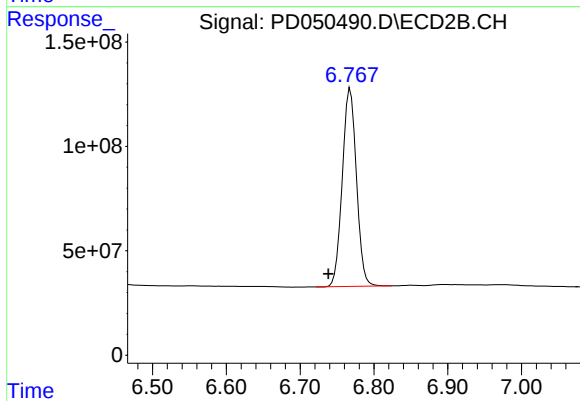
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 14933915
Conc: 0.69 ng/ml



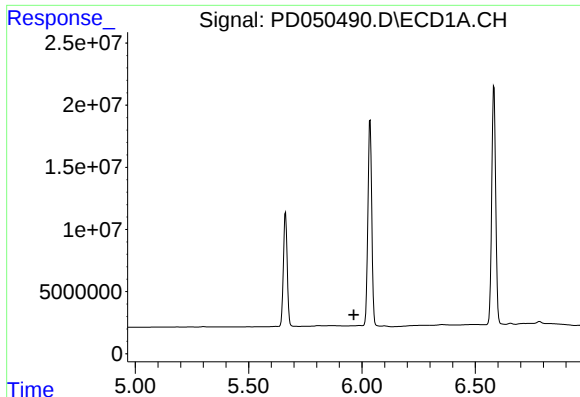
#23 Toxaphene-2

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



#23 Toxaphene-2

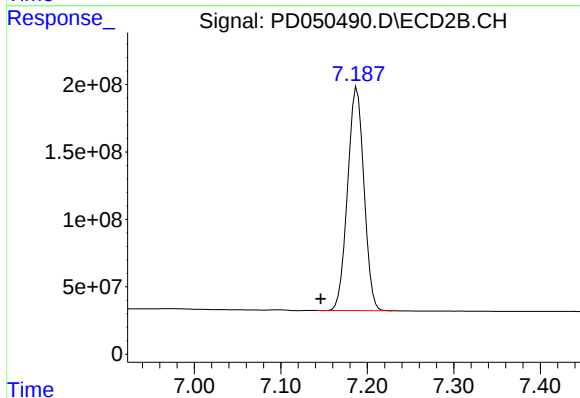
R.T.: 6.768 min
Delta R.T.: 0.030 min
Response: 1263716074
Conc: 7719.50 ng/ml



#24 Toxaphene-3

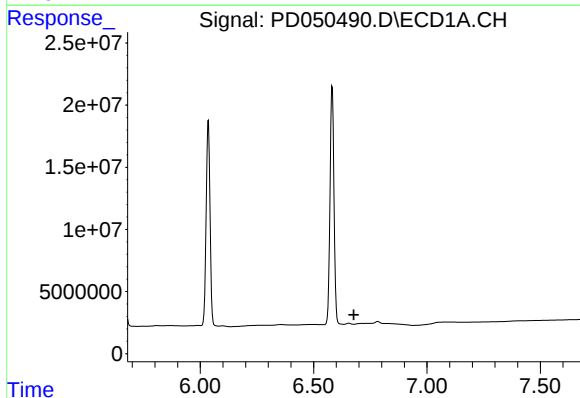
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



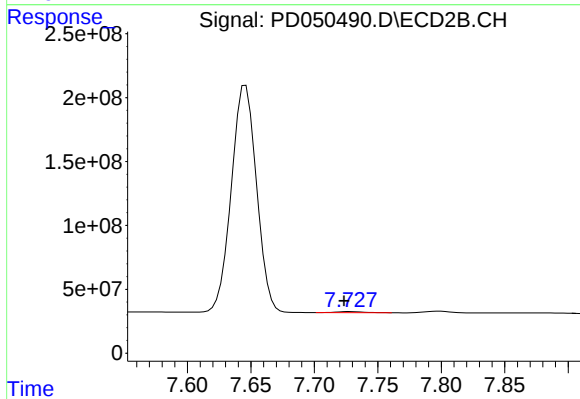
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 2173639414
Conc: 9437.57 ng/ml



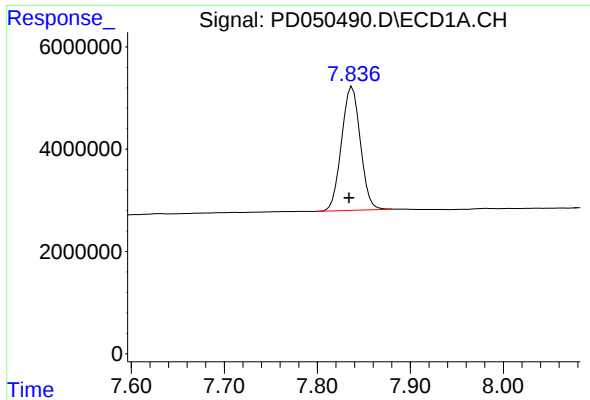
#26 Toxaphene-5

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



#26 Toxaphene-5

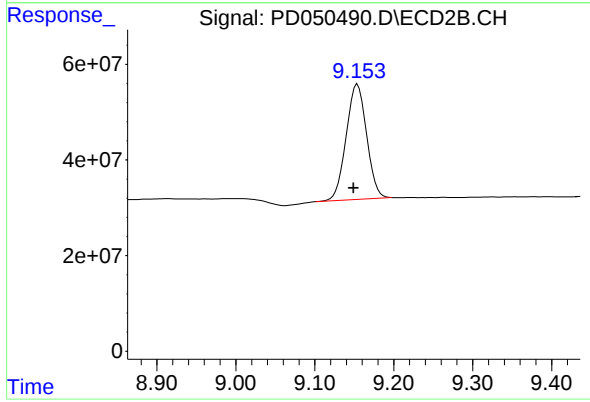
R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 12081727
Conc: 38.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.003 min
Response: 34076859
Conc: 17.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.005 min
Response: 434934291
Conc: 21.89 ng/ml