

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
 Data File : PD050447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 8:56
 Operator : AJ\SJ
 Sample : PEM47
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM49

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 10:41:02 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

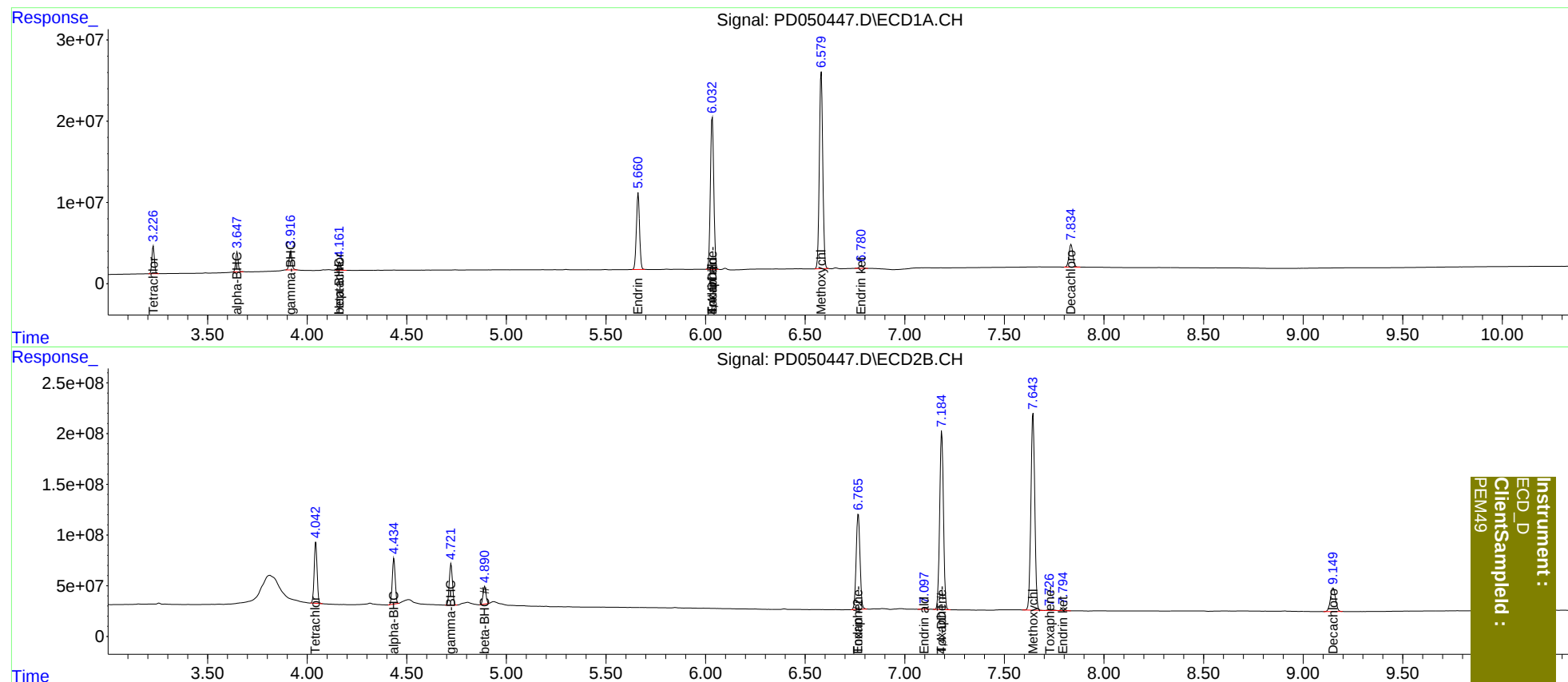
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.043	29802651	621.5E6	18.826	19.302
27)	SA Decachlor...	7.835	9.150	37973394	417.3E6	19.371	21.005
Target Compounds							
2)	A alpha-BHC	3.648	4.436	21437966	464.4E6	8.923	9.427
3)	MA gamma-BHC...	3.917	4.722	22756328	444.1E6	9.510	10.129
4)	MA Heptachlor	4.162f	0.000	9662179	0	4.013	N.D. #
6)	B beta-BHC	4.162	4.892	9662179	181.5E6	9.940	10.006
14)	MA Endrin	5.662	6.767	105.0E6	1255.9E6	48.603	49.660
17)	MA 4,4'-DDT	6.034	7.186	221.5E6	2326.1E6	105.154	102.000
18)	B Endrin al...	6.034f	7.099	221.5E6	23083364	136.564	1.158 #
20)	A Methoxychlor	6.581	7.644	288.3E6	2648.2E6	238.915	245.102
21)	B Endrin ke...	6.782	7.795	4414940	34465289	1.943	1.599
23)	Toxaphene-2	0.000	6.767	0	1255.9E6	N.D.	7671.589
24)	Toxaphene-3	6.034	7.186	221.5E6	2326.1E6	5649.454	10099.382 #
26)	Toxaphene-5	0.000	7.727	0	16279457	N.D.	51.393

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

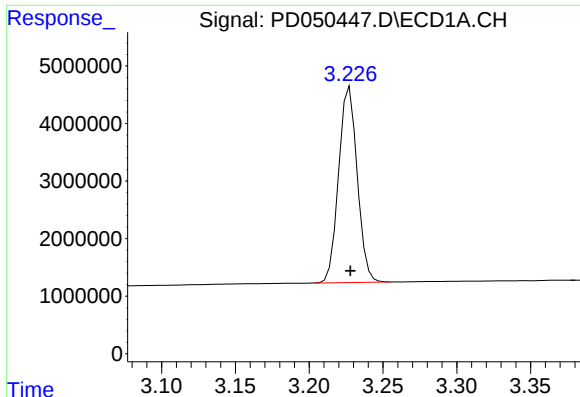
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
Data File : PD050447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 8:56
Operator : AJ\SJ
Sample : PEM47
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 10:41:02 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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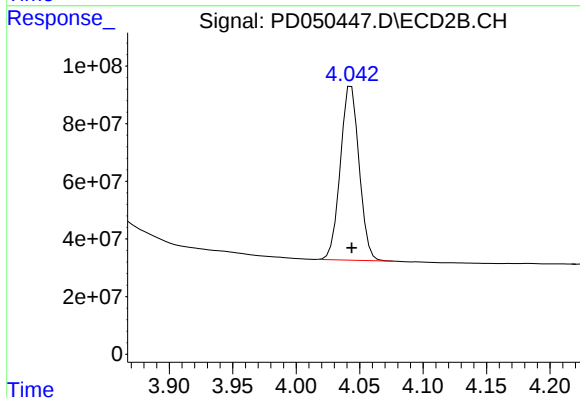
Instrument :
ECD_D
ClientSampled :
PEM49



#1 Tetrachloro-m-xylene

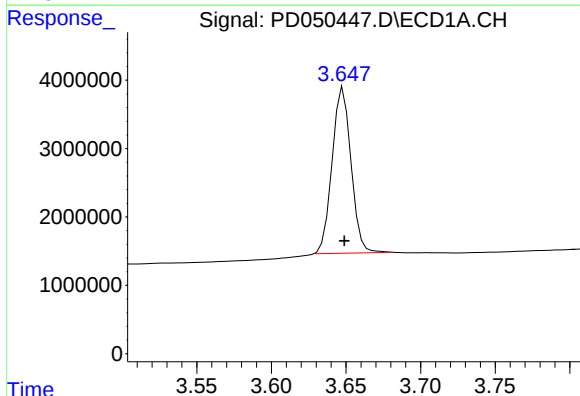
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 29802651
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM49



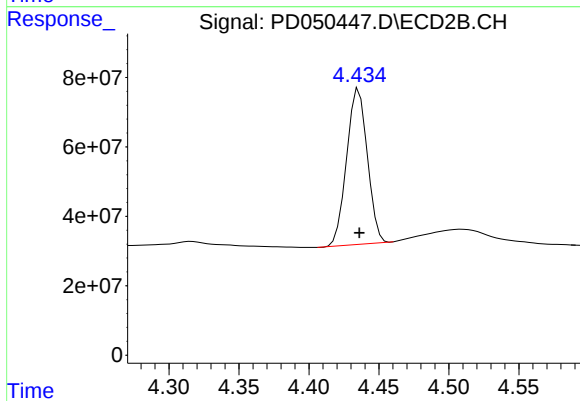
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 621490199
Conc: 19.30 ng/ml



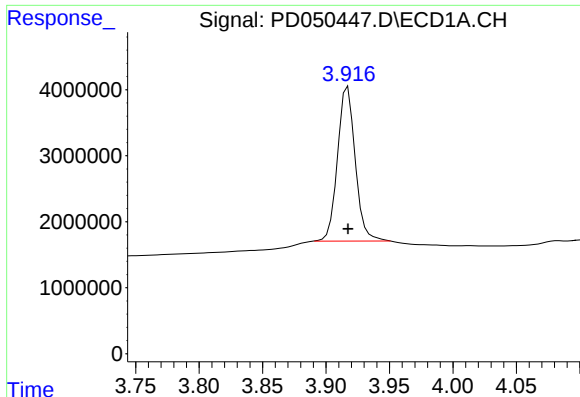
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 21437966
Conc: 8.92 ng/ml



#2 alpha-BHC

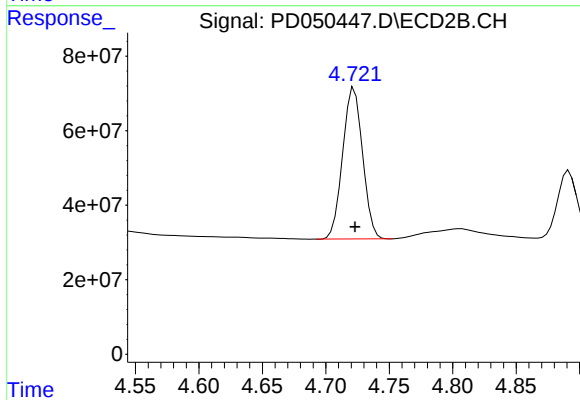
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 464371299
Conc: 9.43 ng/ml



#3 gamma-BHC (Lindane)

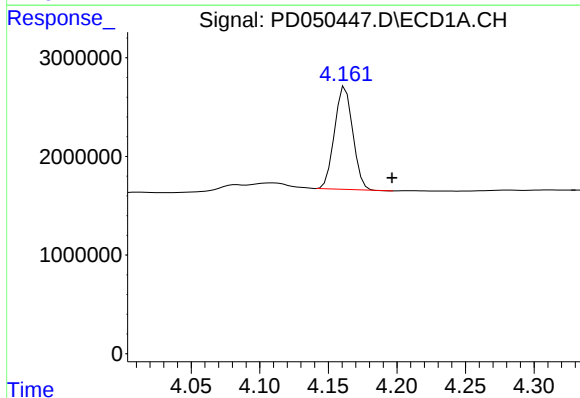
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 22756328
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM49



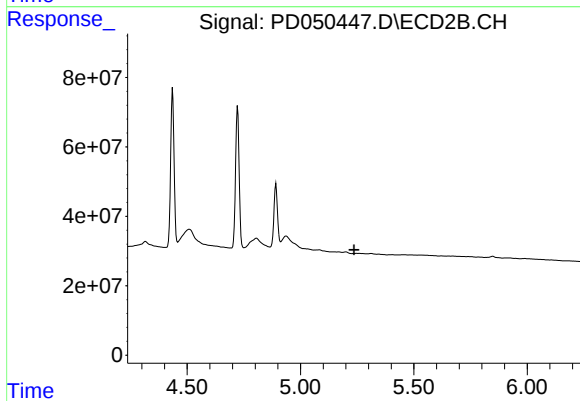
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 444091032
Conc: 10.13 ng/ml



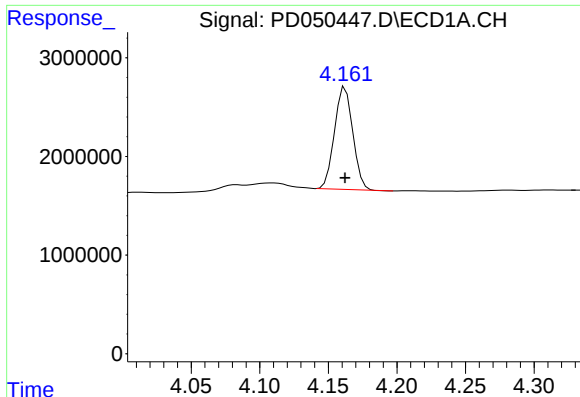
#4 Heptachlor

R.T.: 4.162 min
Delta R.T.: -0.034 min
Response: 9662179
Conc: 4.01 ng/ml



#4 Heptachlor

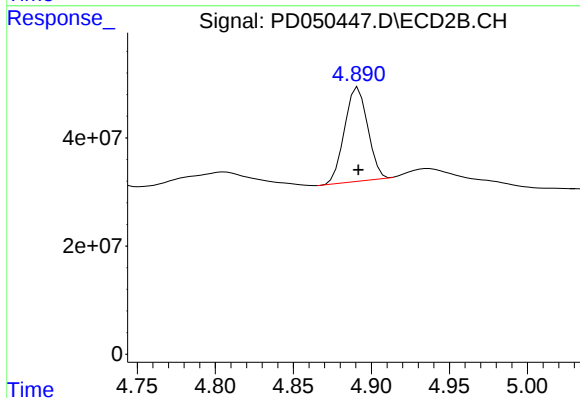
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#6 beta-BHC

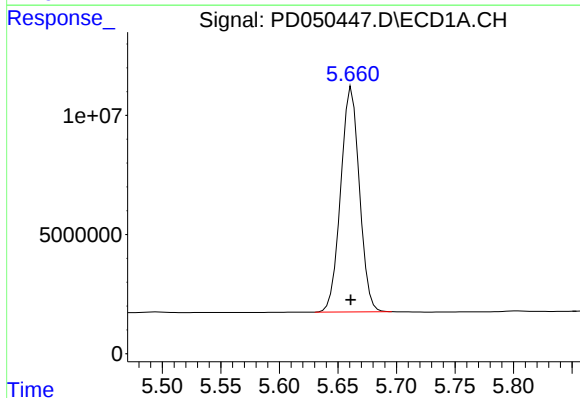
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 9662179
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM49



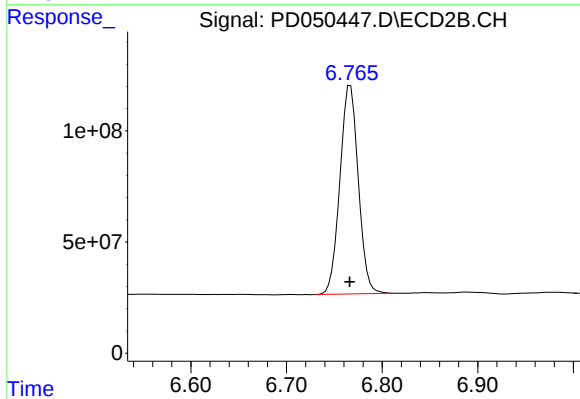
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 181515592
Conc: 10.01 ng/ml



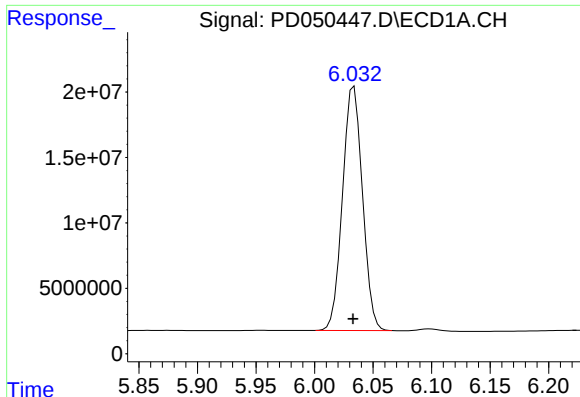
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 104983389
Conc: 48.60 ng/ml



#14 Endrin

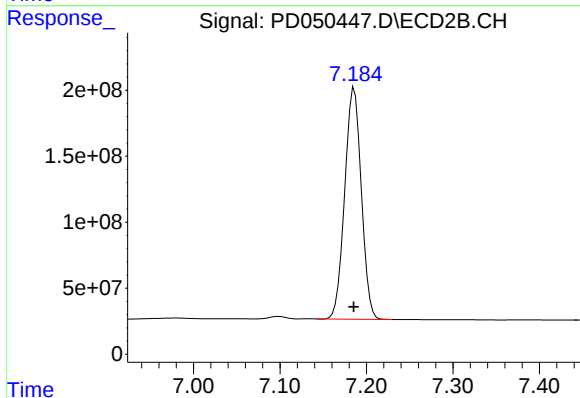
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1255872708
Conc: 49.66 ng/ml



#17 4,4'-DDT

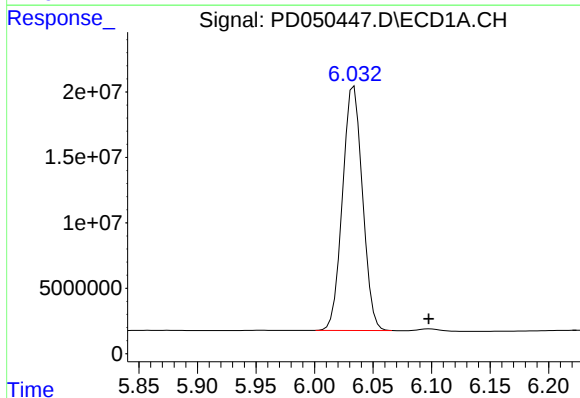
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 221521765
Conc: 105.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM49



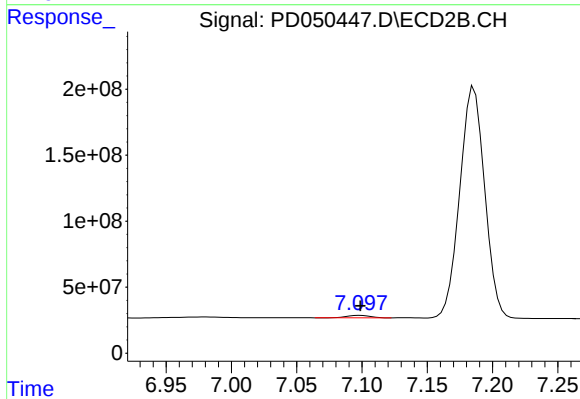
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 2326066285
Conc: 102.00 ng/ml



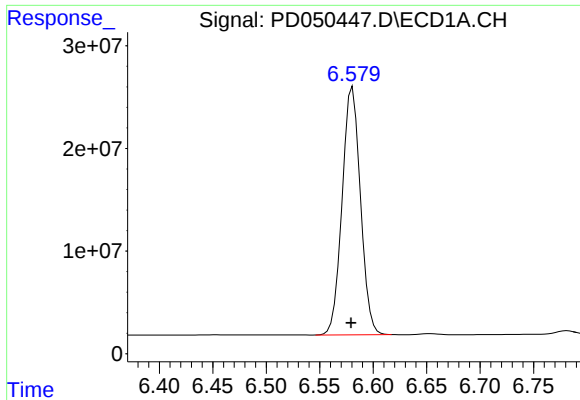
#18 Endrin aldehyde

R.T.: 6.034 min
Delta R.T.: -0.064 min
Response: 221521765
Conc: 136.56 ng/ml



#18 Endrin aldehyde

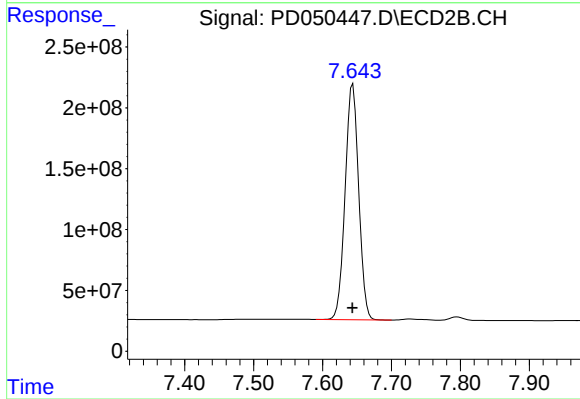
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 23083364
Conc: 1.16 ng/ml



#20 Methoxychlor

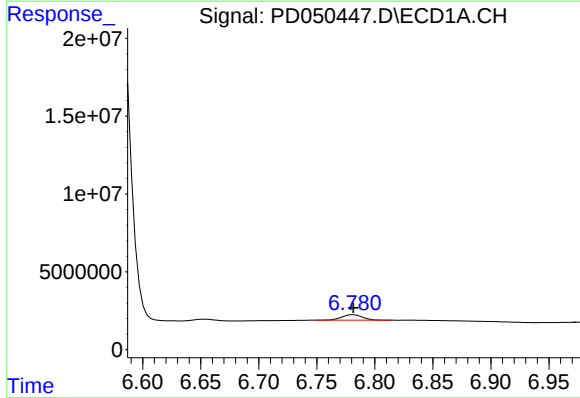
R.T.: 6.581 min
Delta R.T.: 0.001 min
Response: 288259002
Conc: 238.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM49



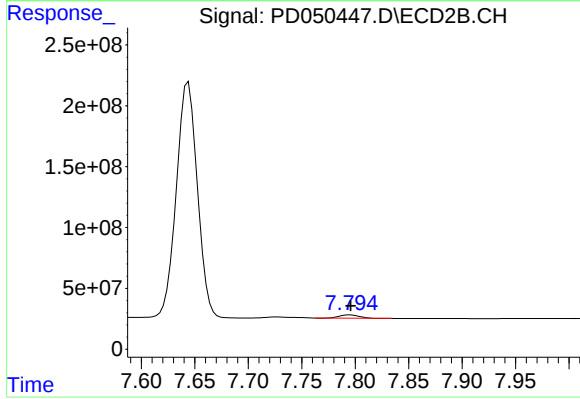
#20 Methoxychlor

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 2648156573
Conc: 245.10 ng/ml



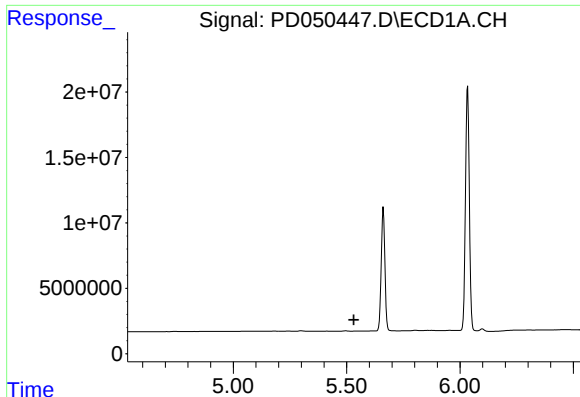
#21 Endrin ketone

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 4414940
Conc: 1.94 ng/ml



#21 Endrin ketone

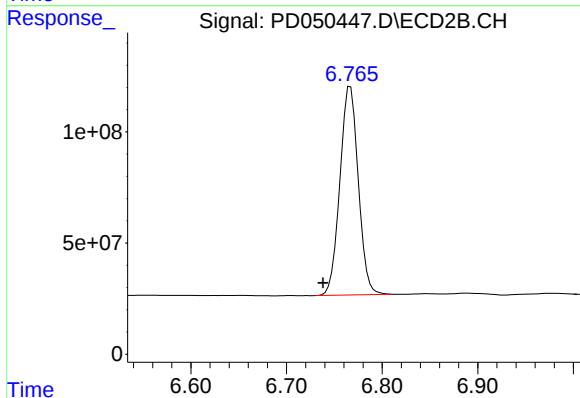
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 34465289
Conc: 1.60 ng/ml



#23 Toxaphene-2

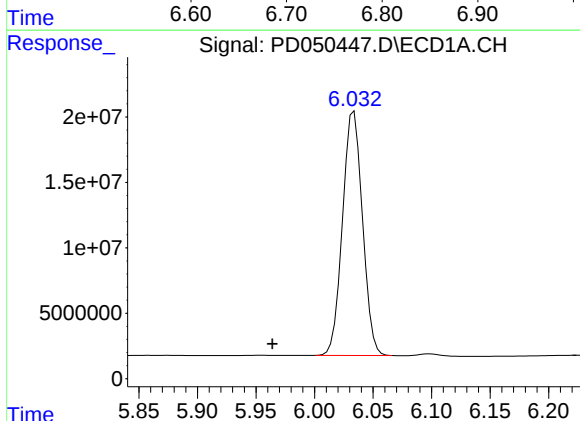
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM49



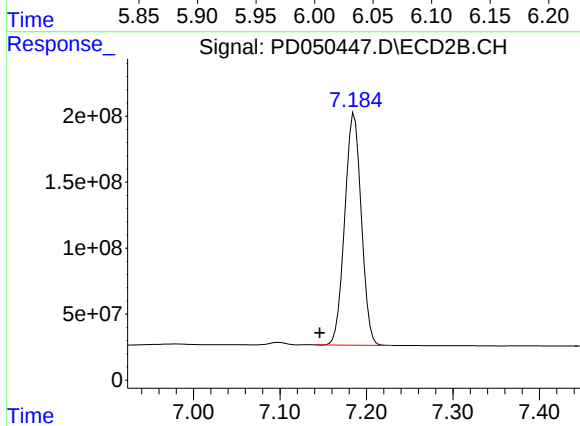
#23 Toxaphene-2

R.T.: 6.767 min
Delta R.T.: 0.029 min
Response: 1255872708
Conc: 7671.59 ng/ml



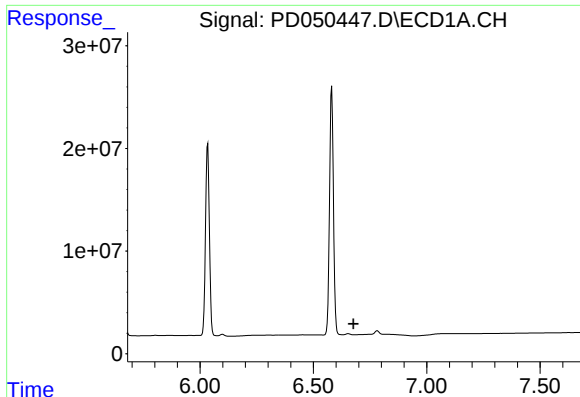
#24 Toxaphene-3

R.T.: 6.034 min
Delta R.T.: 0.070 min
Response: 221521765
Conc: 5649.45 ng/ml



#24 Toxaphene-3

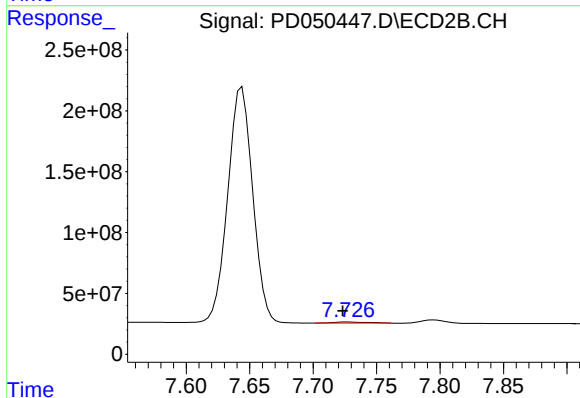
R.T.: 7.186 min
Delta R.T.: 0.040 min
Response: 2326066285
Conc: 10099.38 ng/ml



#26 Toxaphene-5

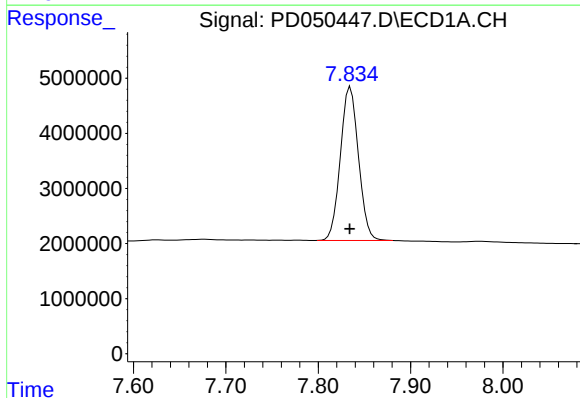
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM49



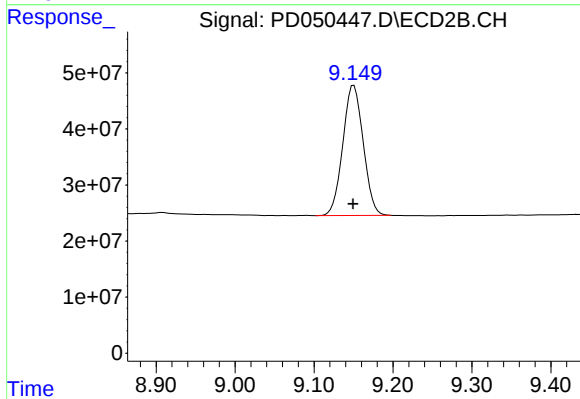
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.004 min
Response: 16279457
Conc: 51.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 37973394
Conc: 19.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: 0.001 min
Response: 417348356
Conc: 21.01 ng/ml