

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030819\
 Data File : PD051652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2019 10:00
 Operator : AJ\SJ
 Sample : PEM47
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM50

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 00:53:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

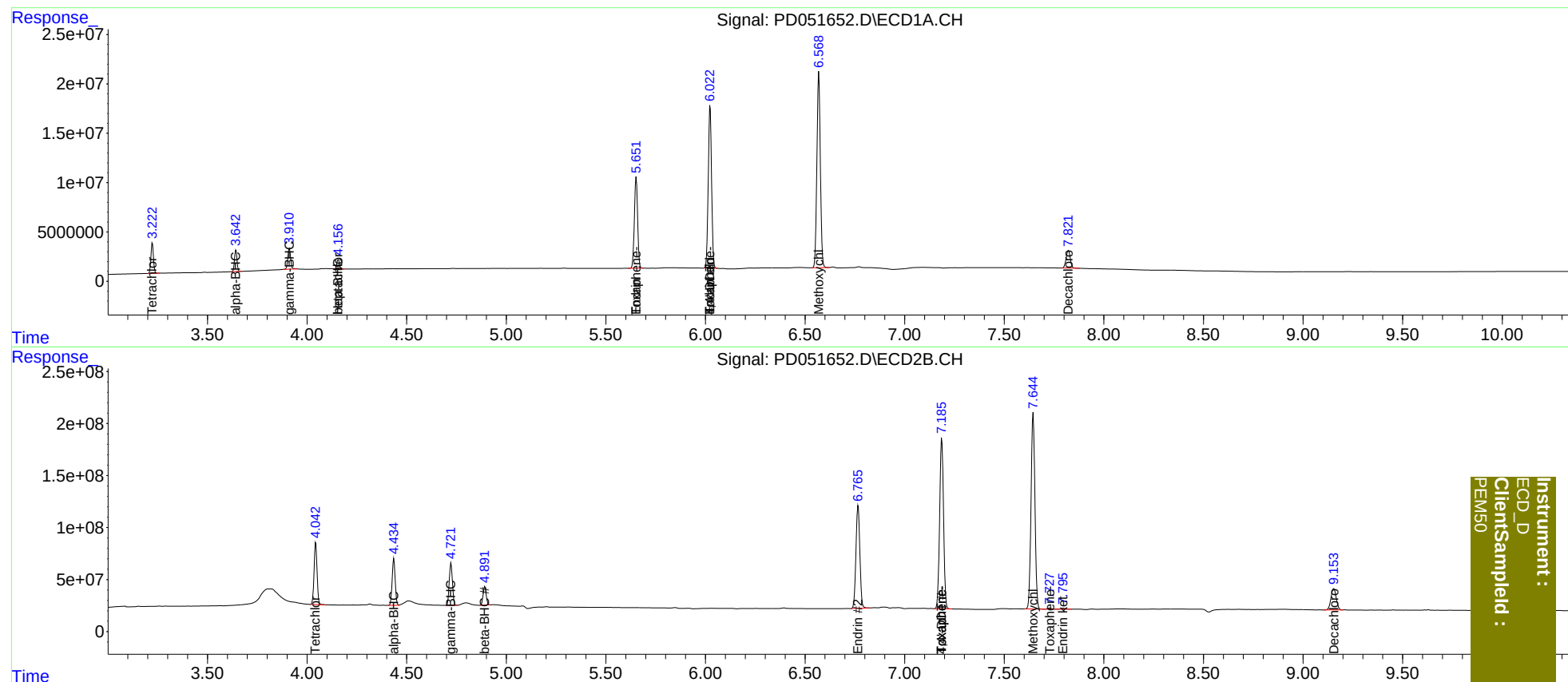
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	27439092	624.6E6	19.094	20.216
27)	SA Decachlor...	7.822	9.154	25739454	383.1E6	21.402	20.211
Target Compounds							
2)	A alpha-BHC	3.643	4.436	18785627	478.2E6	8.476	10.236
3)	MA gamma-BHC...	3.911	4.723	20598882	447.1E6	9.786	10.466
4)	MA Heptachlor	4.157f	0.000	8842988	0	4.066	N.D. #
6)	B beta-BHC	4.157	4.893	8842988	195.0E6	9.249	9.826
14)	MA Endrin	5.652	6.767	104.3E6	1340.7E6	51.198	50.726
17)	MA 4,4'-DDT	6.024	7.187	191.6E6	2231.9E6	105.190	96.773
18)	B Endrin al...	6.024f	0.000	191.6E6	0	116.814	N.D. #
20)	A Methoxychlor	6.569	7.645	239.8E6	2575.4E6	259.630	243.287
21)	B Endrin ke...	0.000	7.796	0	11966038	N.D.	0.501
23)	Toxaphene-2	5.652	0.000	104.3E6	0	4559.248	N.D. #
24)	Toxaphene-3	6.024	7.187	191.6E6	2231.9E6	5034.663	9181.532 #
25)	Toxaphene-4	0.000	7.187	0	2231.9E6	N.D.	3323.374
26)	Toxaphene-5	0.000	7.728	0	12654966	N.D.	43.973

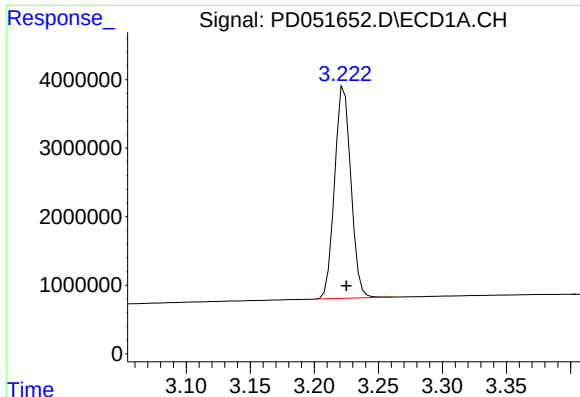
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD051652.D
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Operator : AJ\SJ
Sample : PEM47
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
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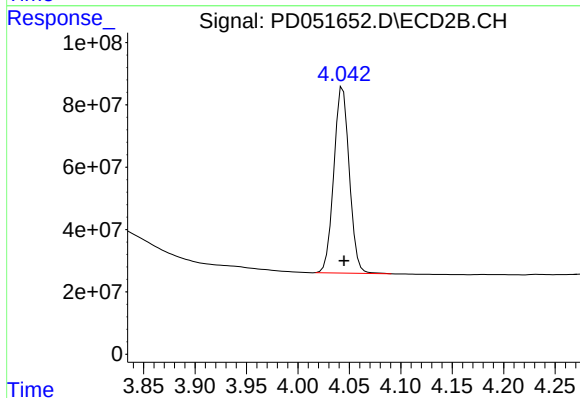




#1 Tetrachloro-m-xylene

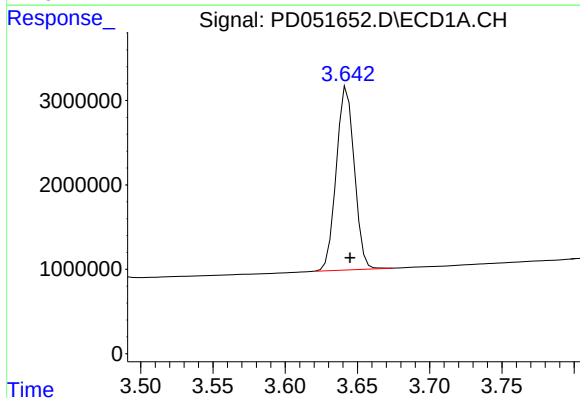
R.T.: 3.224 min
Delta R.T.: -0.002 min
Response: 27439092
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



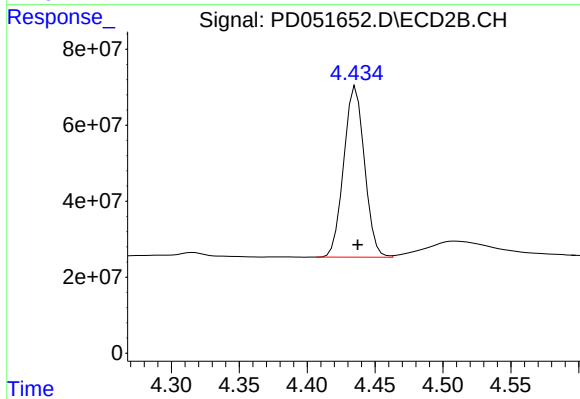
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 624582785
Conc: 20.22 ng/ml



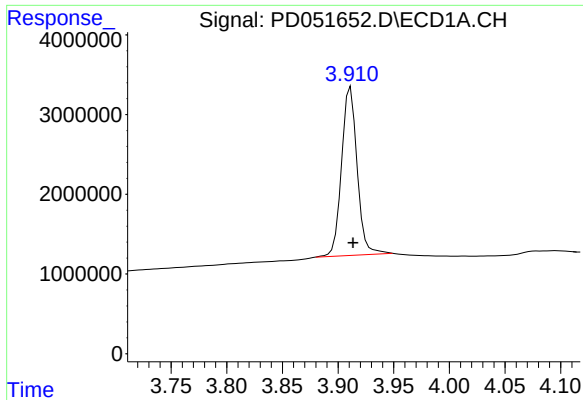
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 18785627
Conc: 8.48 ng/ml



#2 alpha-BHC

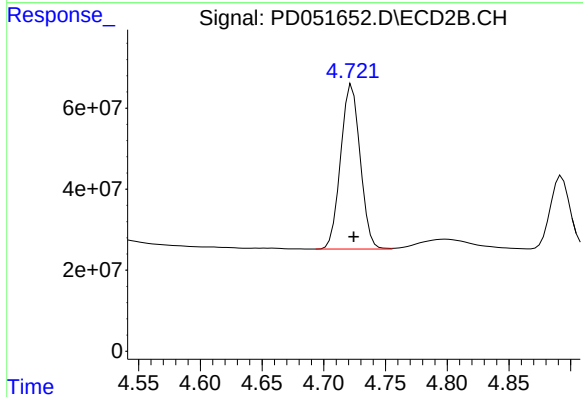
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 478248136
Conc: 10.24 ng/ml



#3 gamma-BHC (Lindane)

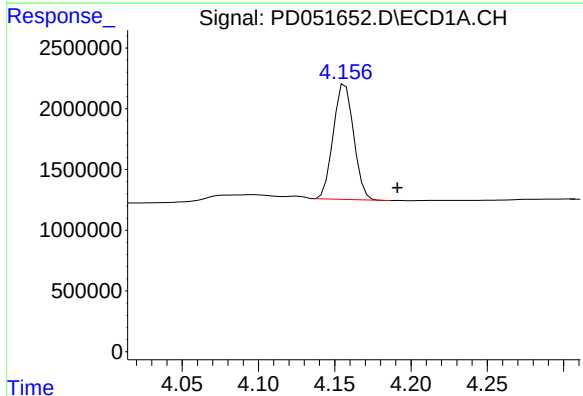
R.T.: 3.911 min
Delta R.T.: -0.002 min
Response: 20598882
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



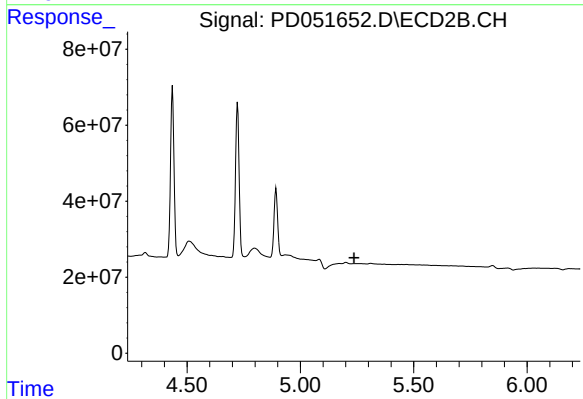
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 447099724
Conc: 10.47 ng/ml



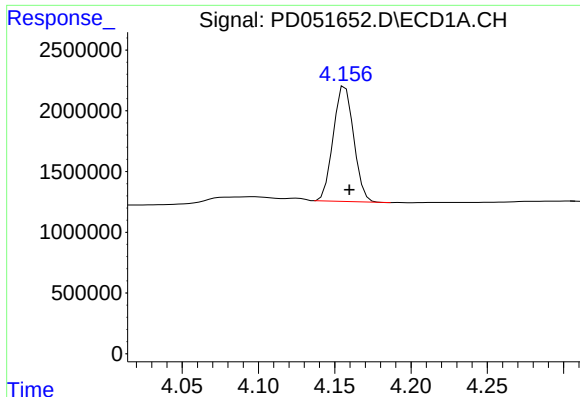
#4 Heptachlor

R.T.: 4.157 min
Delta R.T.: -0.034 min
Response: 8842988
Conc: 4.07 ng/ml



#4 Heptachlor

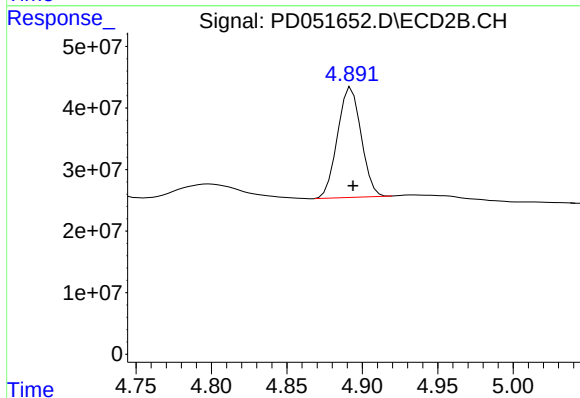
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

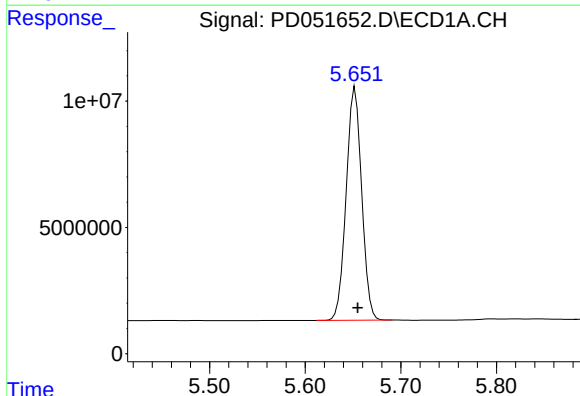
R.T.: 4.157 min
Delta R.T.: -0.003 min
Response: 8842988
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



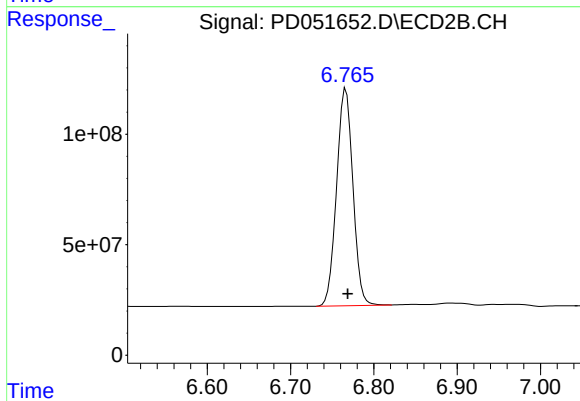
#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 194962399
Conc: 9.83 ng/ml



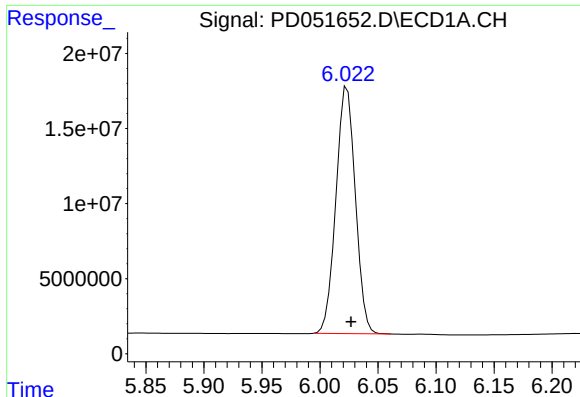
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 104296162
Conc: 51.20 ng/ml



#14 Endrin

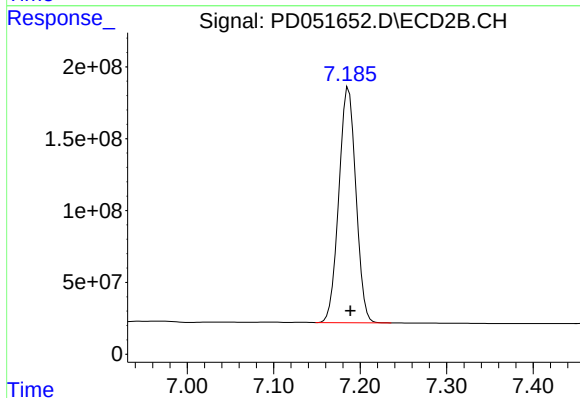
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 1340746541
Conc: 50.73 ng/ml



#17 4,4'-DDT

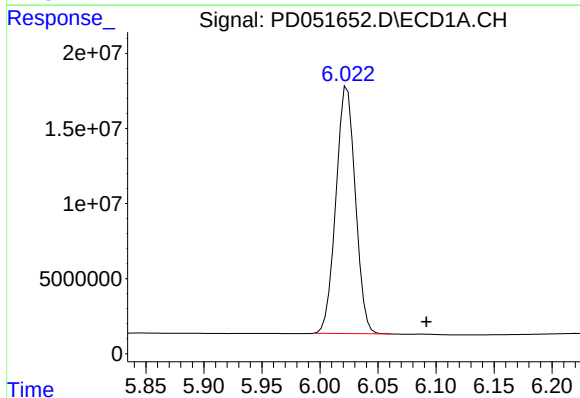
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 191554348
Conc: 105.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



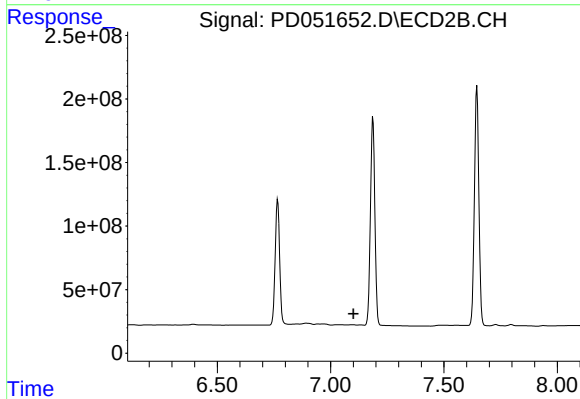
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 2231884655
Conc: 96.77 ng/ml



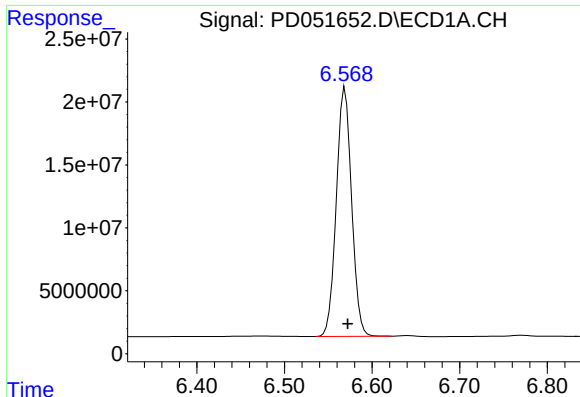
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.068 min
Response: 191554348
Conc: 116.81 ng/ml



#18 Endrin aldehyde

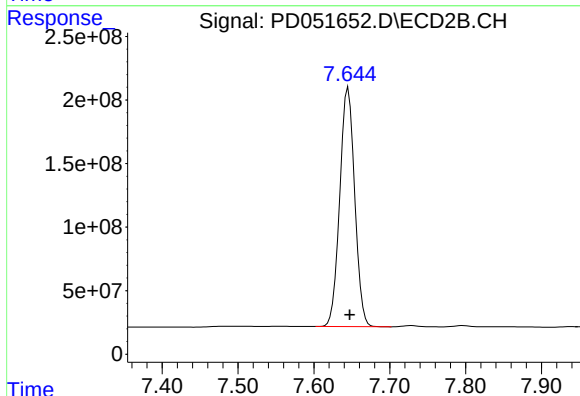
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#20 Methoxychlor

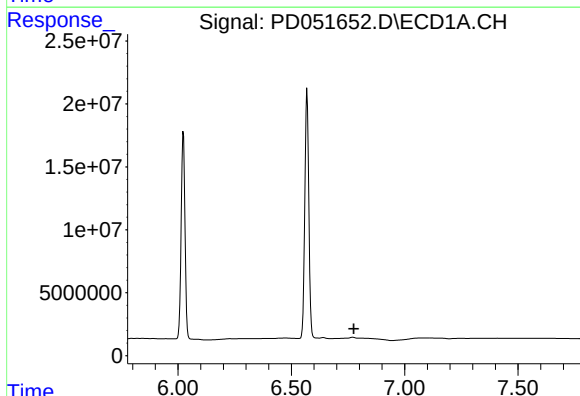
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 239766516
Conc: 259.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



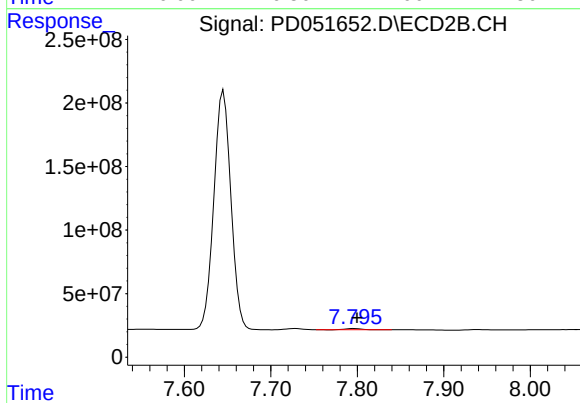
#20 Methoxychlor

R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 2575409512
Conc: 243.29 ng/ml



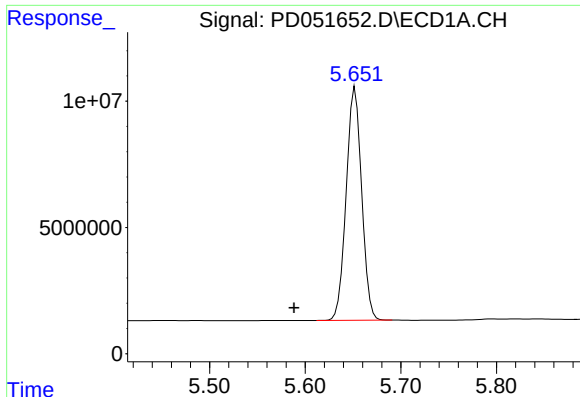
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#21 Endrin ketone

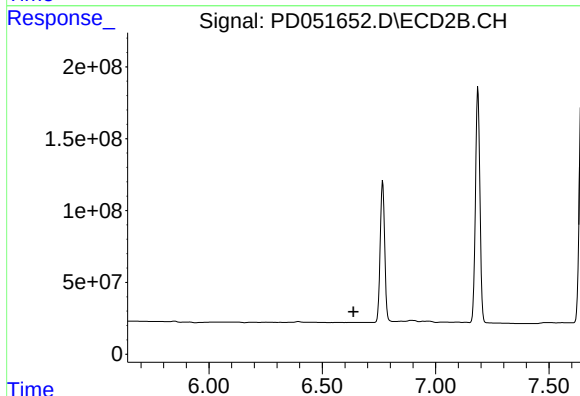
R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 11966038
Conc: 0.50 ng/ml



#23 Toxaphene-2

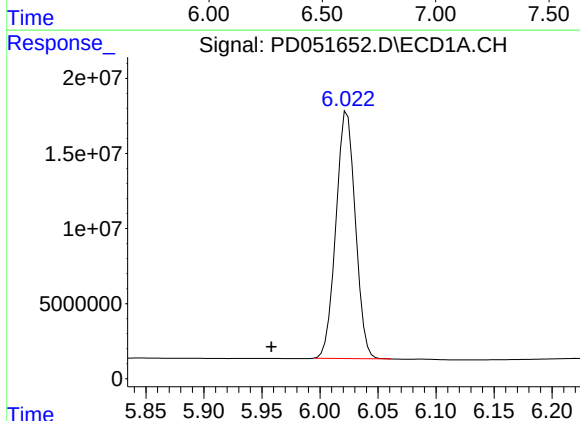
R.T.: 5.652 min
Delta R.T.: 0.064 min
Response: 104296162
Conc: 4559.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



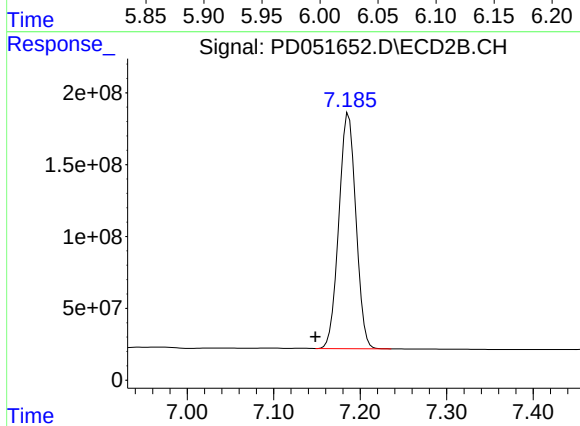
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



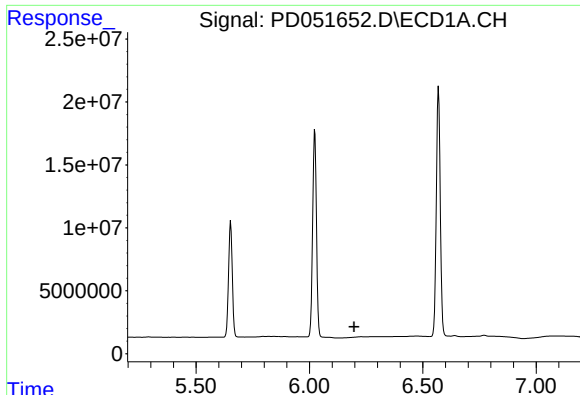
#24 Toxaphene-3

R.T.: 6.024 min
Delta R.T.: 0.065 min
Response: 191554348
Conc: 5034.66 ng/ml



#24 Toxaphene-3

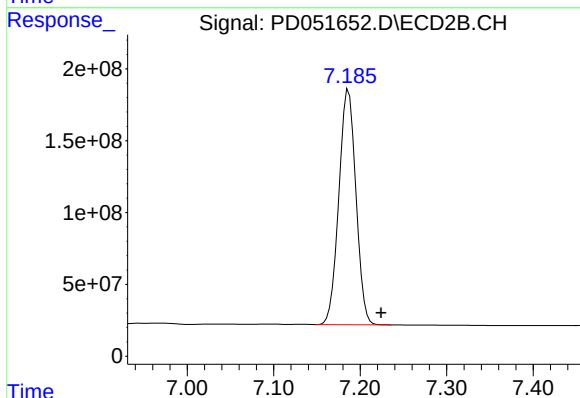
R.T.: 7.187 min
Delta R.T.: 0.038 min
Response: 2231884655
Conc: 9181.53 ng/ml



#25 Toxaphene-4

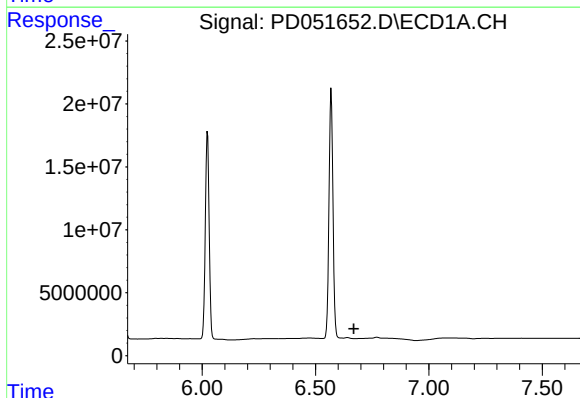
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM50



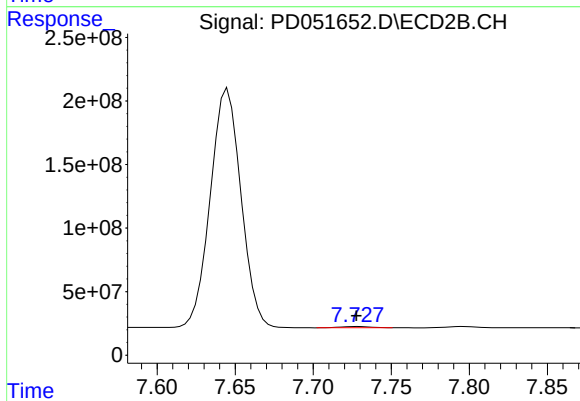
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 2231884655
Conc: 3323.37 ng/ml



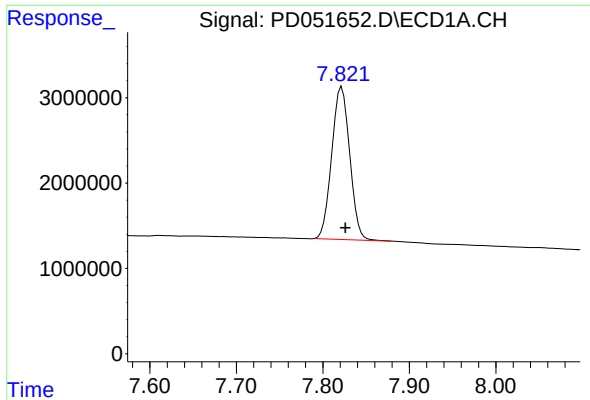
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

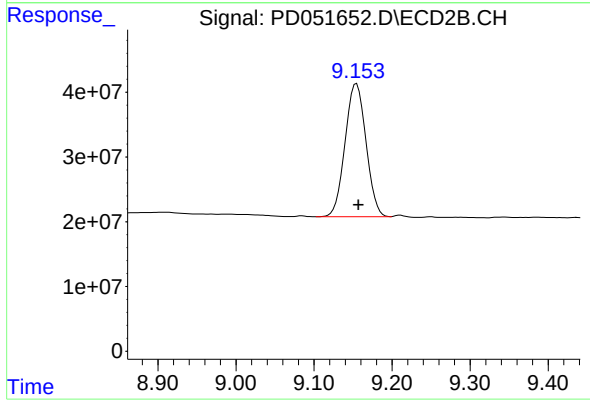
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 12654966
Conc: 43.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 25739454
Conc: 21.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM50



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 383139916
Conc: 20.21 ng/ml