

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040819\
 Data File : PD052770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 15:28
 Operator : AJ\SJ
 Sample : PEM37
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 07:34:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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

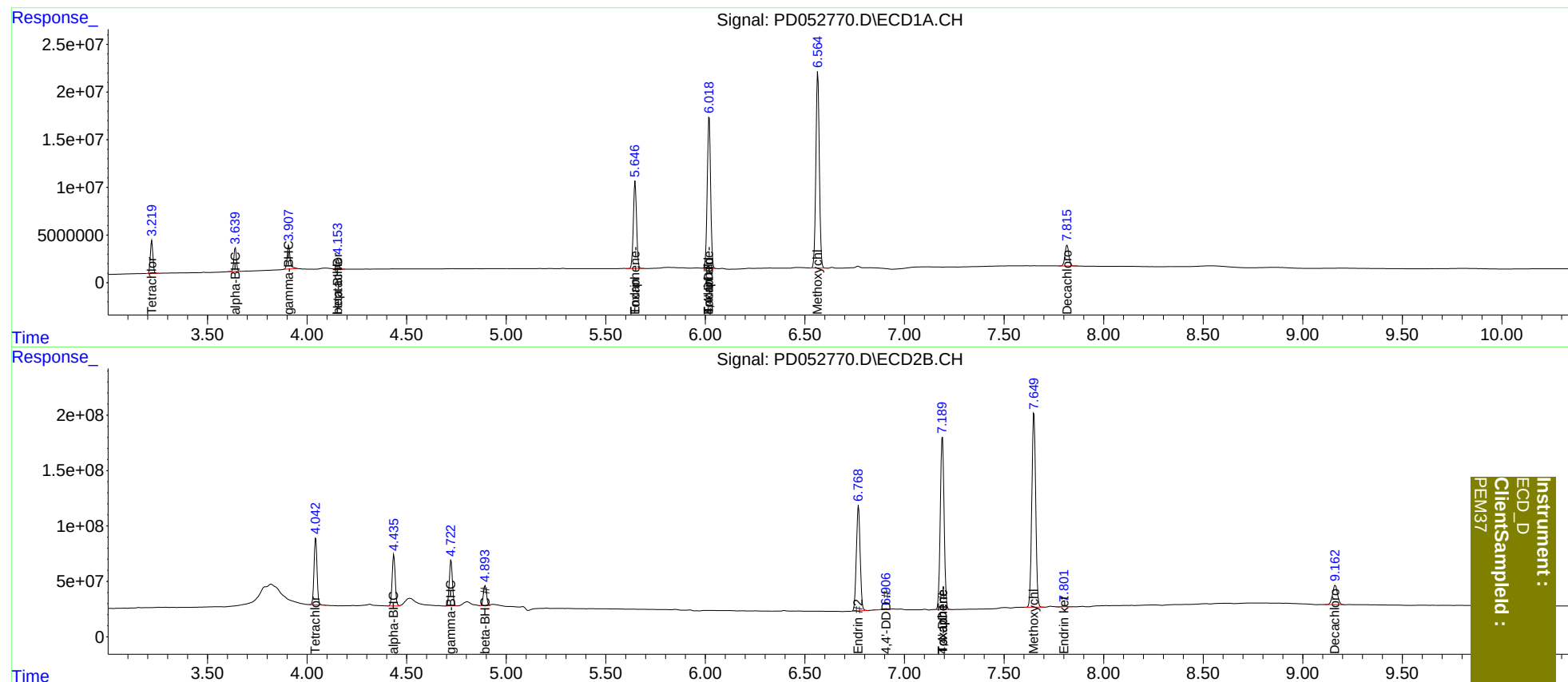
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.044	30223525	633.3E6	19.851	20.012
27)	SA Decachlor...	7.817	9.163	29090121	303.9E6	20.632	21.075
Target Compounds							
2)	A alpha-BHC	3.640	4.436	22636472	492.8E6	9.382	10.362
3)	MA gamma-BHC...	3.908	4.723	25521276	448.5E6	10.452	10.438
4)	MA Heptachlor	4.155f	0.000	10363467	0	4.276	N.D. #
6)	B beta-BHC	4.155	4.894	10363467	197.6E6	9.989	10.104
14)	MA Endrin	5.648	6.769	102.7E6	1267.4E6	51.674	50.140
16)	A 4,4'-DDD	0.000	6.908	0	14155787	N.D.	0.567
17)	MA 4,4'-DDT	6.019	7.190	187.4E6	2086.7E6	113.421	106.114
18)	B Endrin al...	6.019f	0.000	187.4E6	0	117.037	N.D. #
20)	A Methoxychlor	6.565	7.650	247.7E6	2382.4E6	250.232	250.912
21)	B Endrin ke...	0.000	7.802	0	11917826	N.D.	0.608
23)	Toxaphene-2	5.648	0.000	102.7E6	0	4628.554	N.D. #
24)	Toxaphene-3	6.019	7.190	187.4E6	2086.7E6	5195.256	9378.380 #
25)	Toxaphene-4	0.000	7.190	0	2086.7E6	N.D.	3521.130

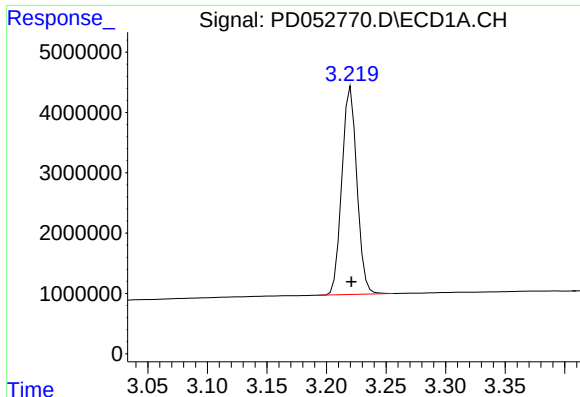
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040819\
Data File : PD052770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 15:28
Operator : AJ\SJ
Sample : PEM37
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:34:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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

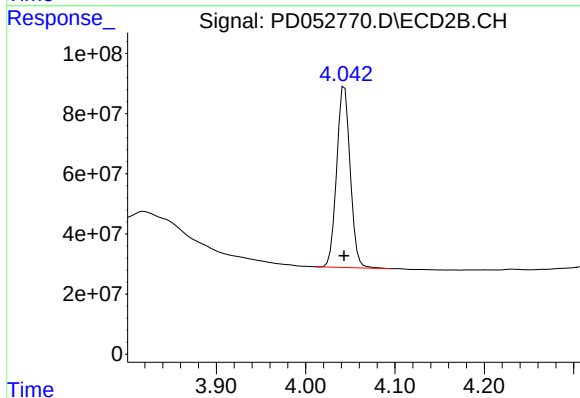




#1 Tetrachloro-m-xylene

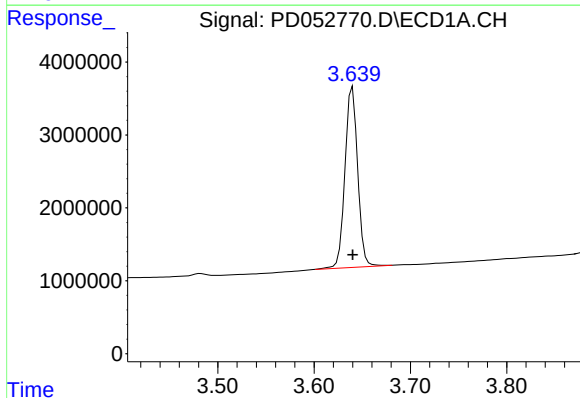
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 30223525
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



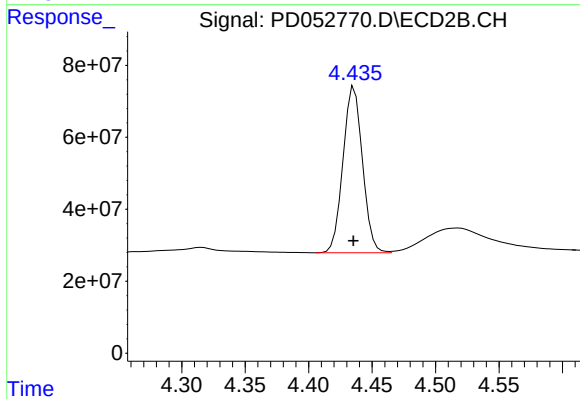
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 63329515
Conc: 20.01 ng/ml



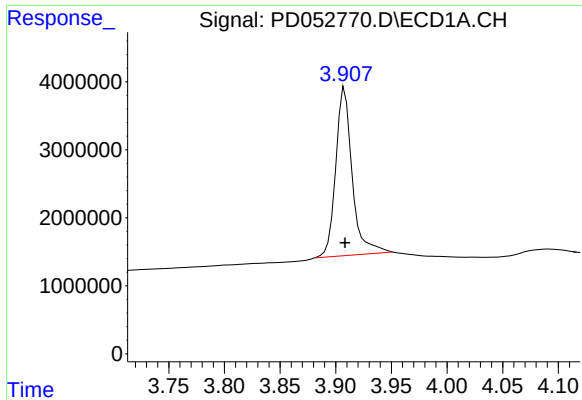
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 22636472
Conc: 9.38 ng/ml



#2 alpha-BHC

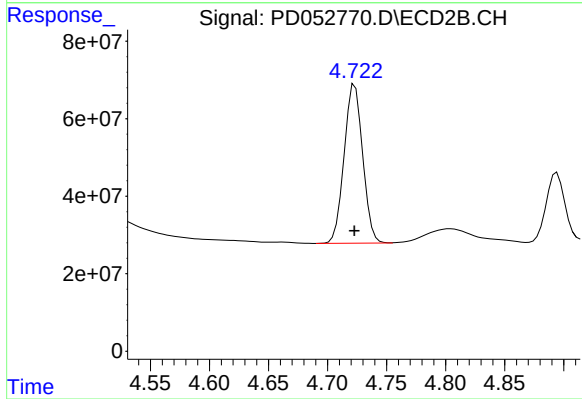
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 492828705
Conc: 10.36 ng/ml



#3 gamma-BHC (Lindane)

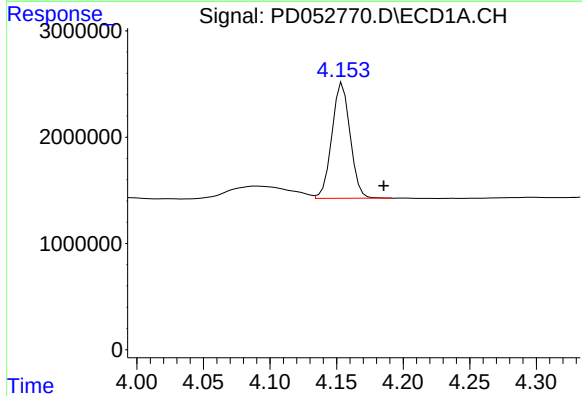
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 25521276
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



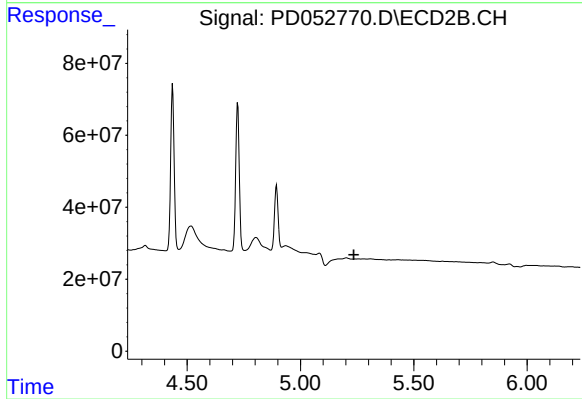
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 448483410
Conc: 10.44 ng/ml



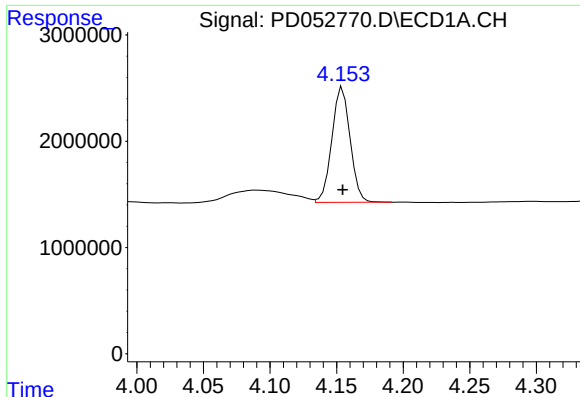
#4 Heptachlor

R.T.: 4.155 min
Delta R.T.: -0.031 min
Response: 10363467
Conc: 4.28 ng/ml



#4 Heptachlor

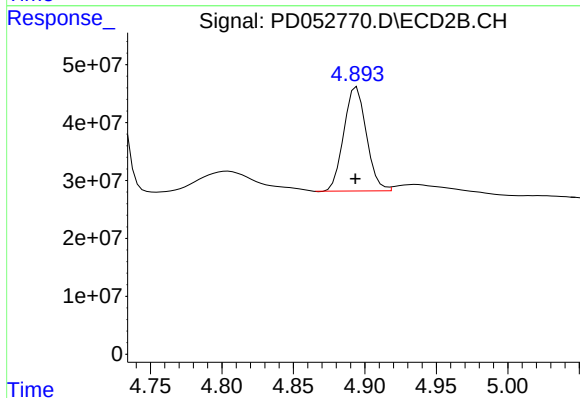
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#6 beta-BHC

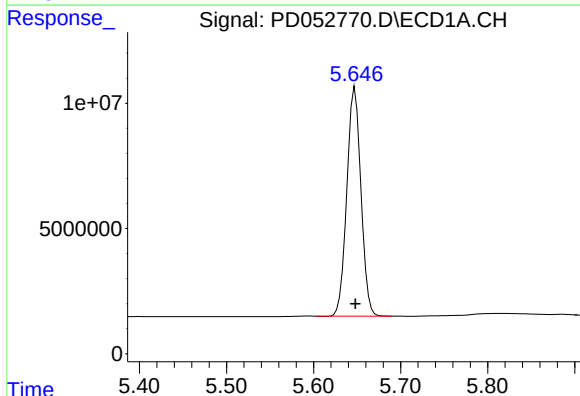
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 10363467
Conc: 9.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



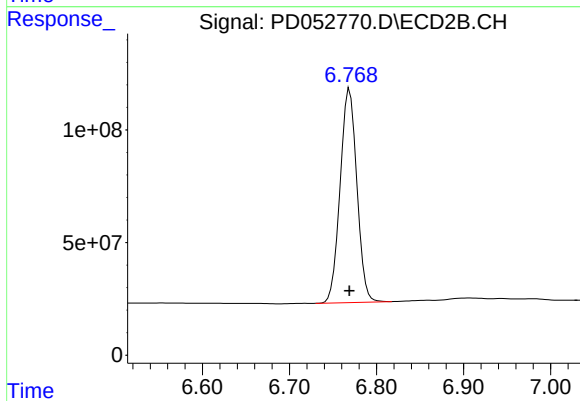
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.001 min
Response: 197588200
Conc: 10.10 ng/ml



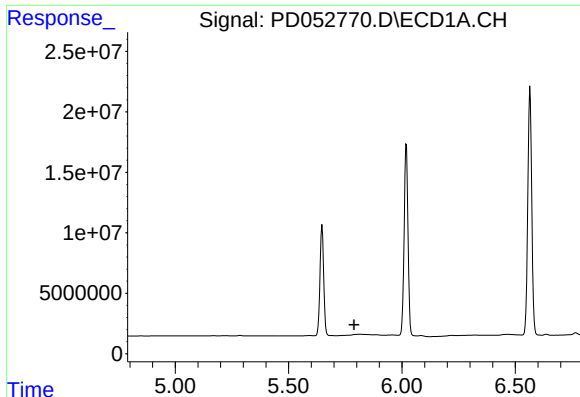
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 102744587
Conc: 51.67 ng/ml



#14 Endrin

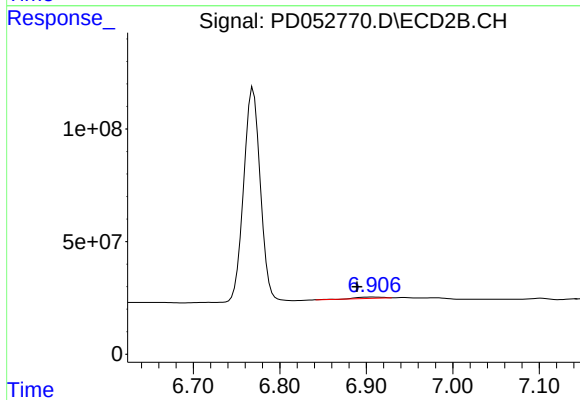
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1267383504
Conc: 50.14 ng/ml



#16 4,4'-DDD

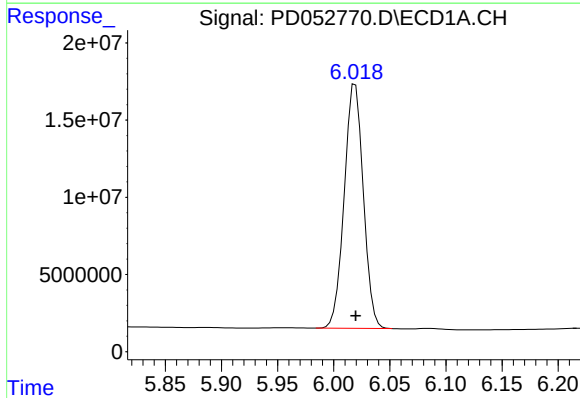
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM37



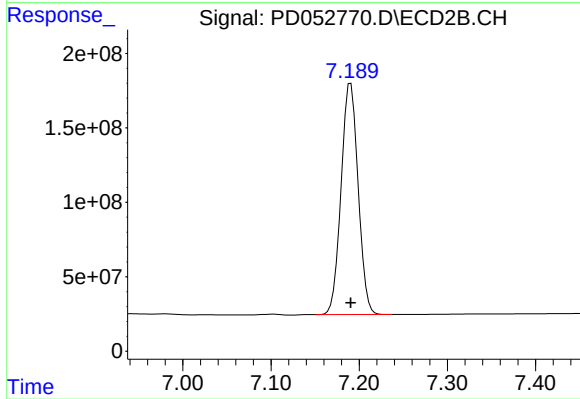
#16 4,4'-DDD

R.T.: 6.908 min
Delta R.T.: 0.019 min
Response: 14155787
Conc: 0.57 ng/ml



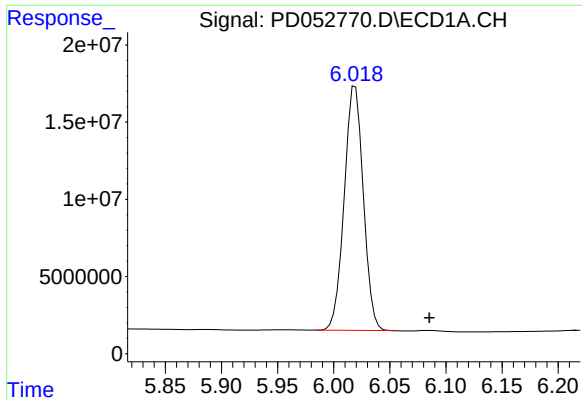
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 187385055
Conc: 113.42 ng/ml



#17 4,4'-DDT

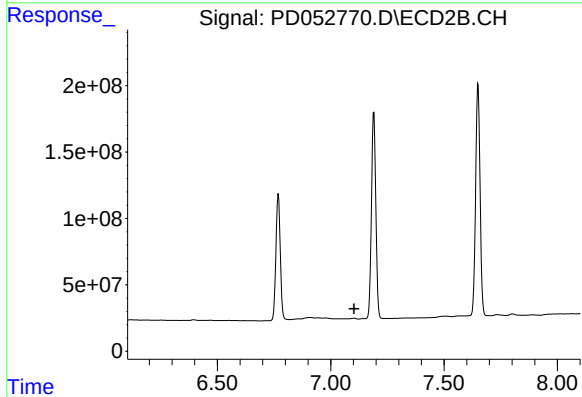
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 2086670970
Conc: 106.11 ng/ml



#18 Endrin aldehyde

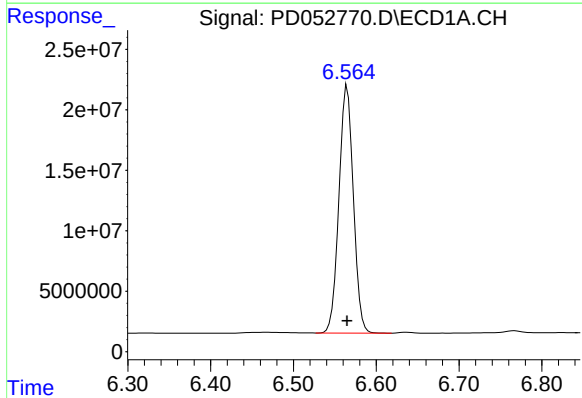
R.T.: 6.019 min
Delta R.T.: -0.066 min
Response: 187385055
Conc: 117.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



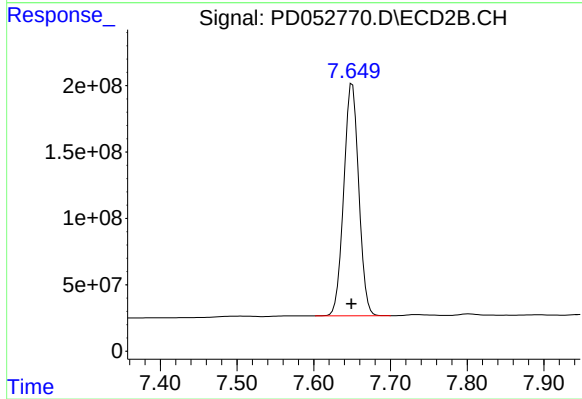
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



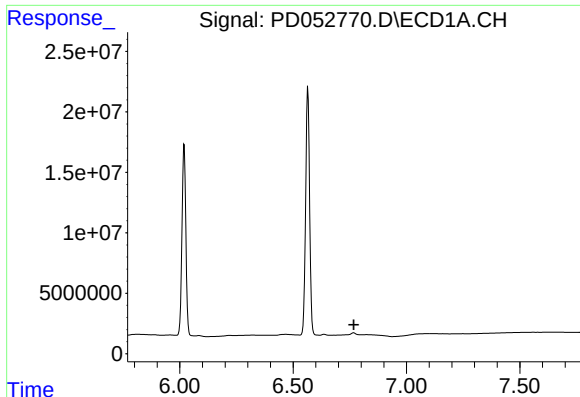
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 247704730
Conc: 250.23 ng/ml



#20 Methoxychlor

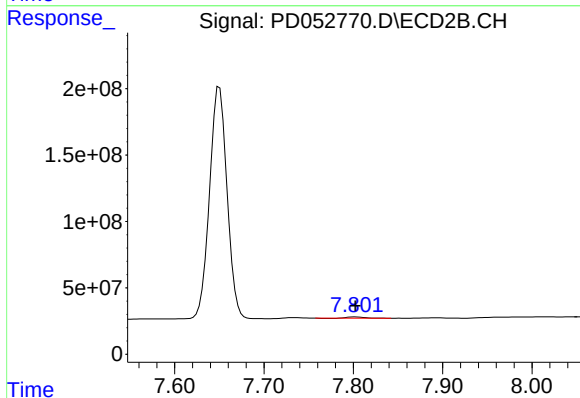
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 2382383803
Conc: 250.91 ng/ml



#21 Endrin ketone

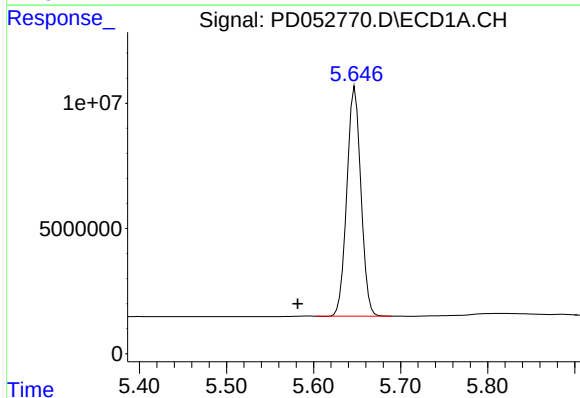
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM37



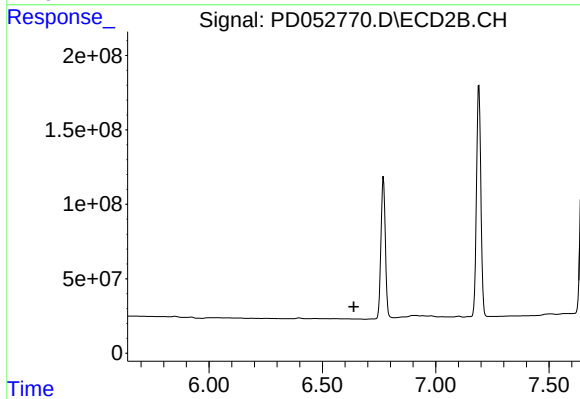
#21 Endrin ketone

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 11917826
Conc: 0.61 ng/ml



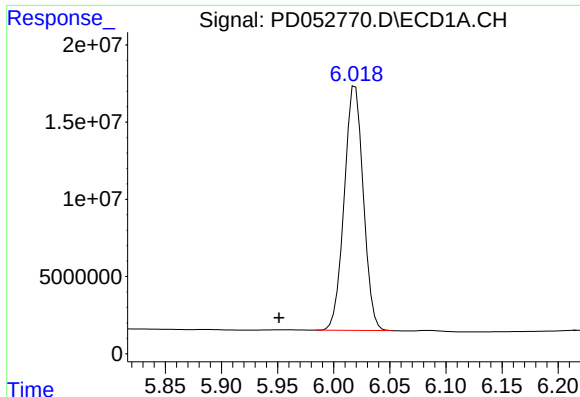
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: 0.066 min
Response: 102744587
Conc: 4628.55 ng/ml



#23 Toxaphene-2

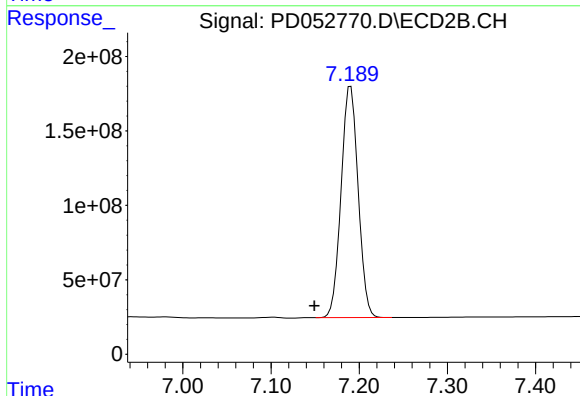
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

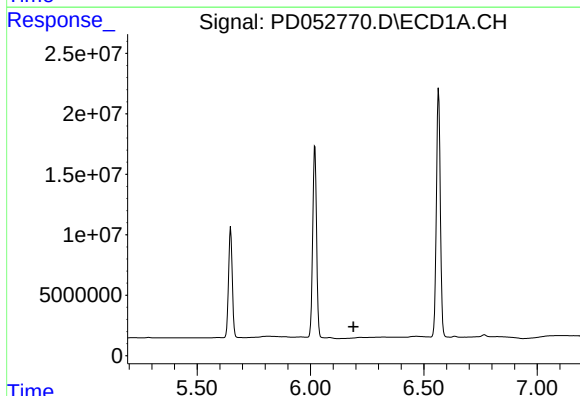
R.T.: 6.019 min
Delta R.T.: 0.068 min
Response: 187385055
Conc: 5195.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



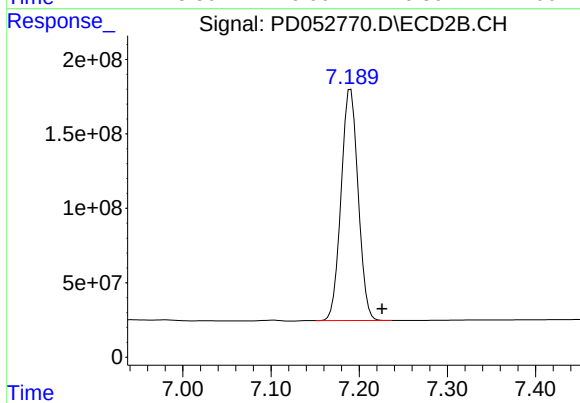
#24 Toxaphene-3

R.T.: 7.190 min
Delta R.T.: 0.041 min
Response: 2086670970
Conc: 9378.38 ng/ml



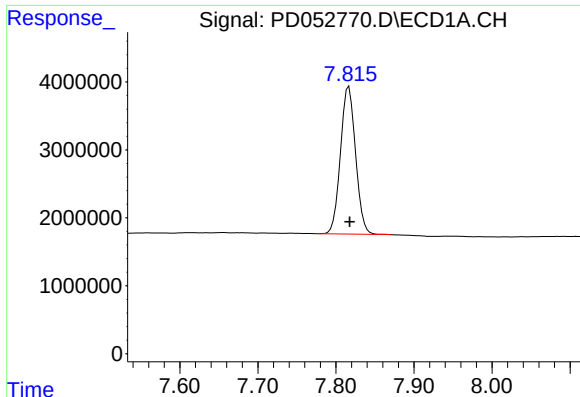
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

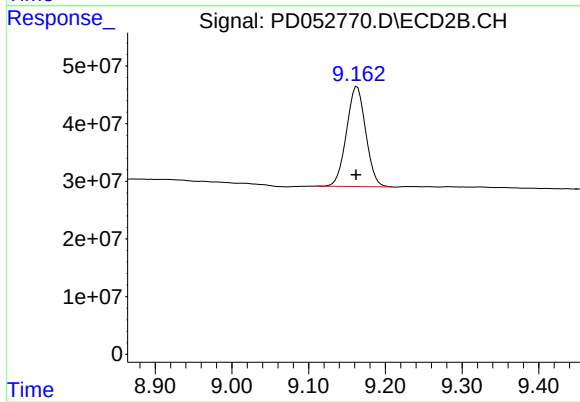
R.T.: 7.190 min
Delta R.T.: -0.036 min
Response: 2086670970
Conc: 3521.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 29090121
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM37



#27 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.001 min
Response: 303872023
Conc: 21.07 ng/ml