

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 09:49
 Operator : AR\AJ
 Sample : PEM196
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM110

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:42:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

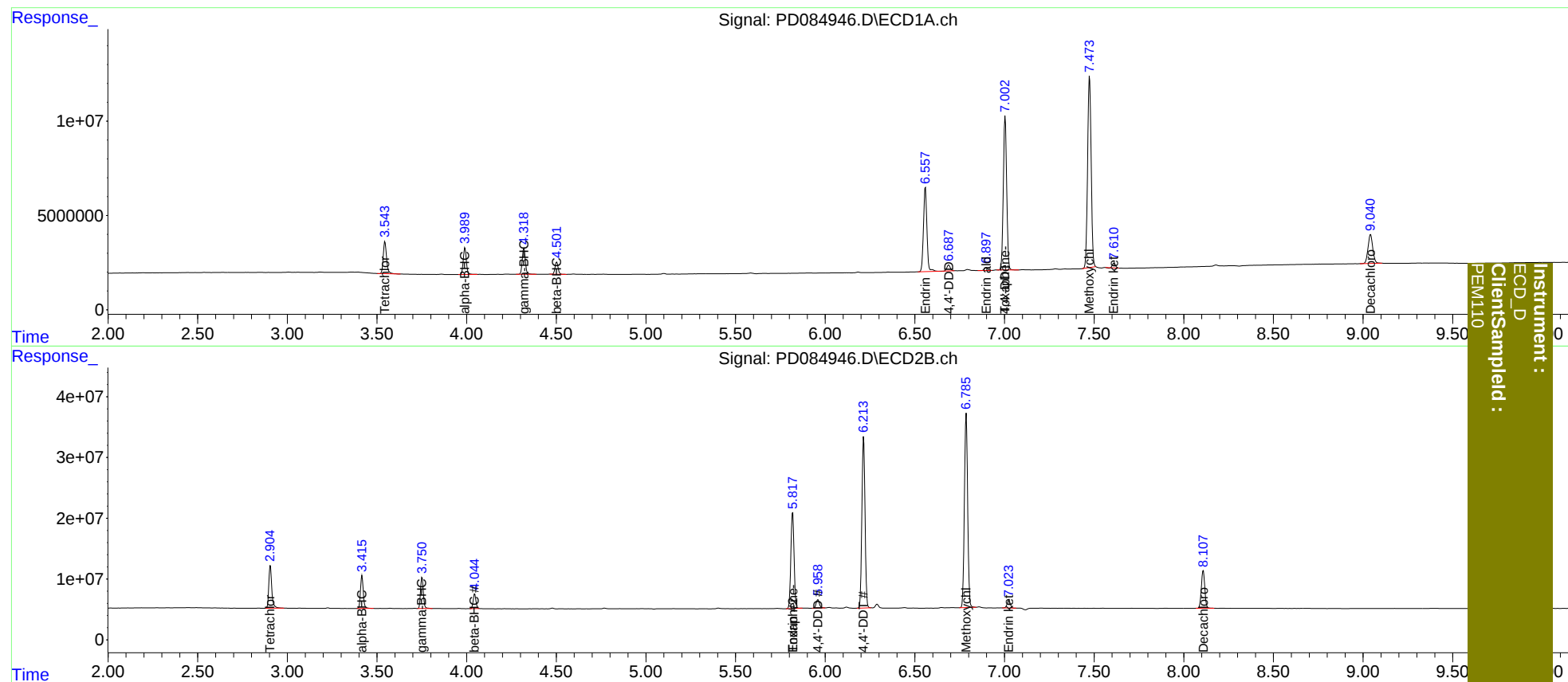
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.905	21812810	80807896	21.567	22.835
27)	SA Decachlor...	9.042	8.109	28161875	83157875	21.563	23.915
Target Compounds							
2)	A alpha-BHC	3.991	3.416	16850718	58528402	9.911	11.544
3)	MA gamma-BHC...	4.320	3.751	16579986	55575615	10.248	11.469
6)	B beta-BHC	4.502	4.045	7765119	25805619	10.690	11.903
14)	MA Endrin	6.559	5.819	59766238	195.2E6	52.968	52.712
16)	A 4,4'-DDD	6.689	5.959	4144523	17564625	4.198	5.176
17)	MA 4,4'-DDT	7.004	6.214	105.8E6	342.5E6	118.183	107.059
18)	B Endrin al...	6.898	0.000	1949113	0	2.158	N.D. #
20)	A Methoxychlor	7.474	6.786	139.3E6	403.4E6	267.448	243.847
21)	B Endrin ke...	7.611	7.025	2744271	15932357	2.245	3.618 #
24)	Toxaphene-3	7.004	5.819f	105.8E6	195.2E6	3087.693	8270.645 #

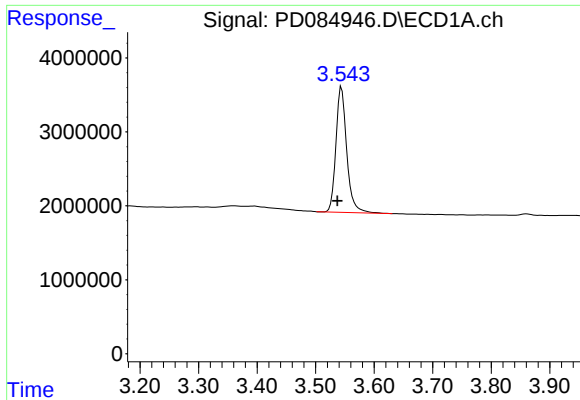
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 09:49
Operator : AR\AJ
Sample : PEM196
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:42:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

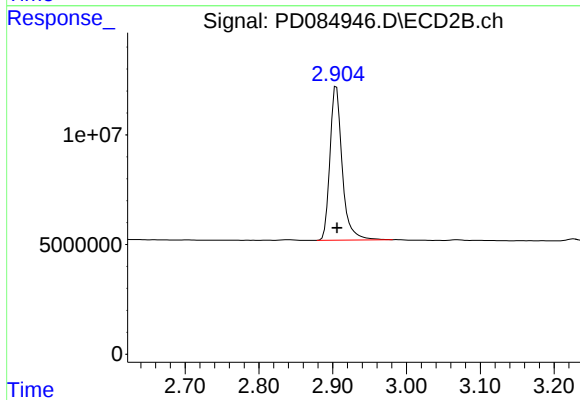




#1 Tetrachloro-m-xylene

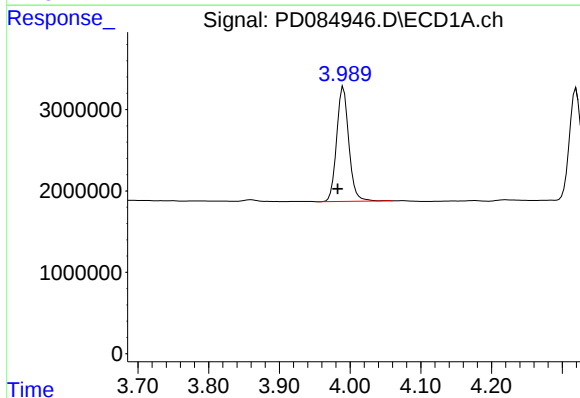
R.T.: 3.544 min
Delta R.T.: 0.007 min
Response: 21812810
Conc: 21.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



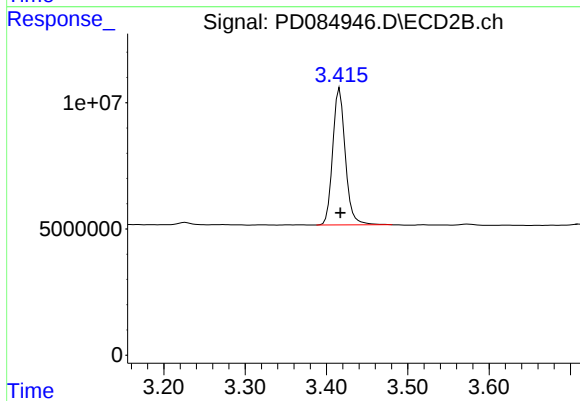
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 80807896
Conc: 22.83 ng/ml



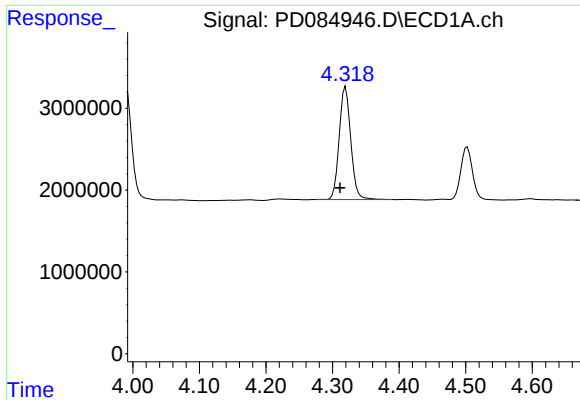
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: 0.008 min
Response: 16850718
Conc: 9.91 ng/ml



#2 alpha-BHC

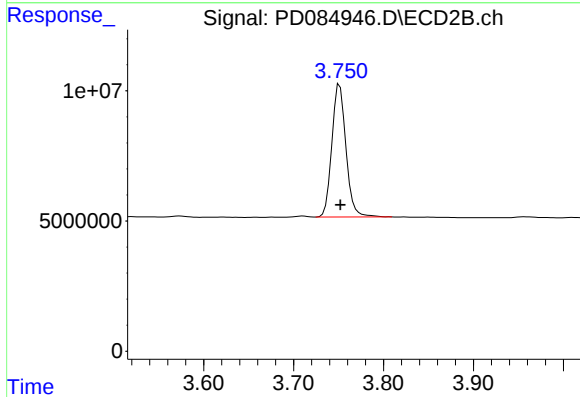
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 58528402
Conc: 11.54 ng/ml



#3 gamma-BHC (Lindane)

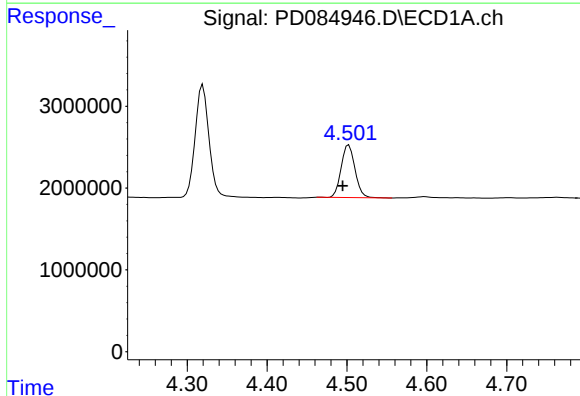
R.T.: 4.320 min
Delta R.T.: 0.009 min
Response: 16579986
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



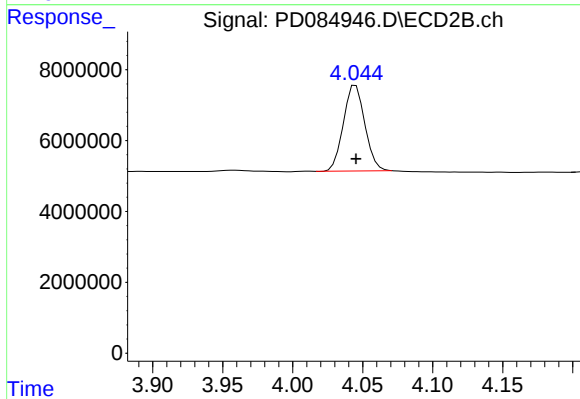
#3 gamma-BHC (Lindane)

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 55575615
Conc: 11.47 ng/ml



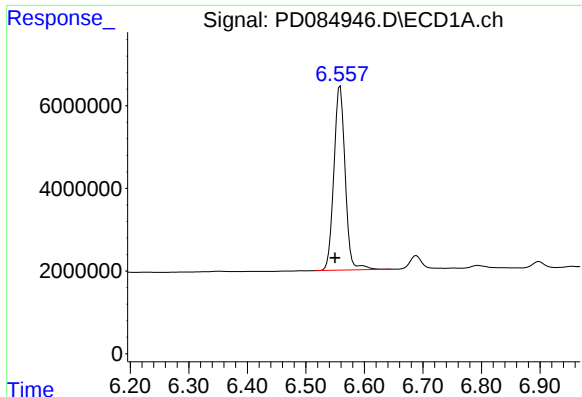
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: 0.008 min
Response: 7765119
Conc: 10.69 ng/ml



#6 beta-BHC

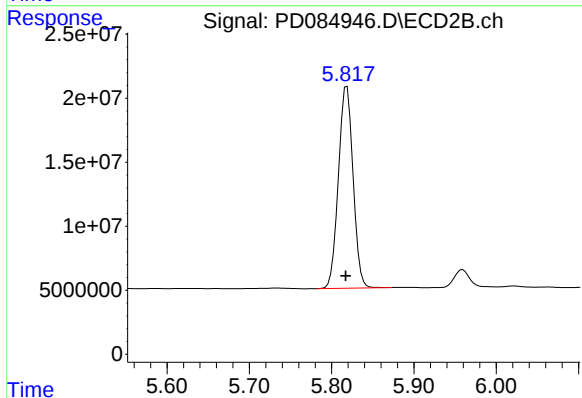
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 25805619
Conc: 11.90 ng/ml



#14 Endrin

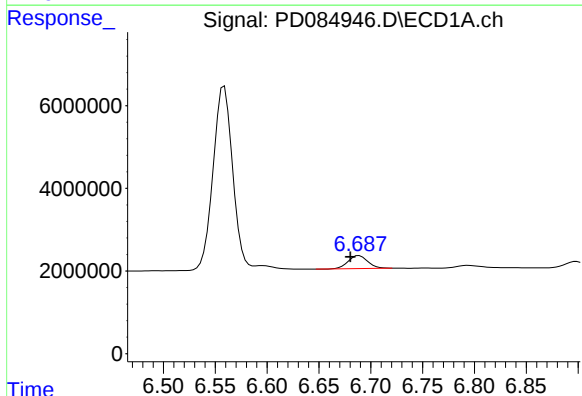
R.T.: 6.559 min
Delta R.T.: 0.008 min
Response: 59766238
Conc: 52.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



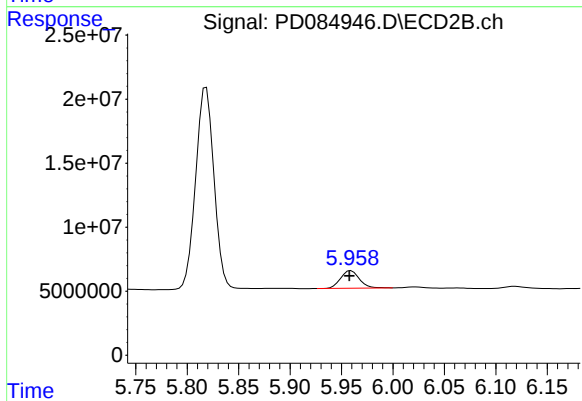
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 195157154
Conc: 52.71 ng/ml



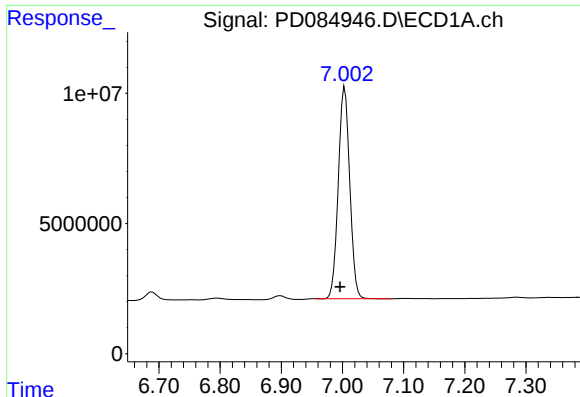
#16 4,4'-DDD

R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 4144523
Conc: 4.20 ng/ml



#16 4,4'-DDD

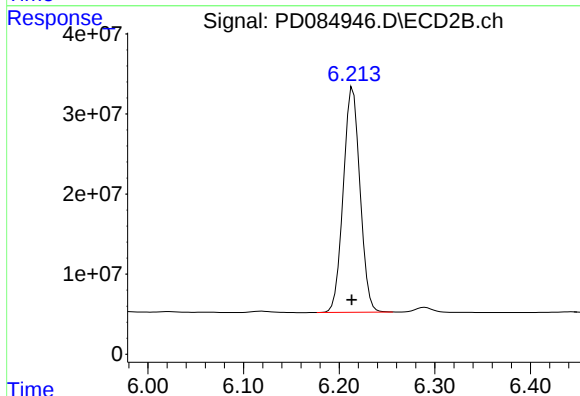
R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 17564625
Conc: 5.18 ng/ml



#17 4,4'-DDT

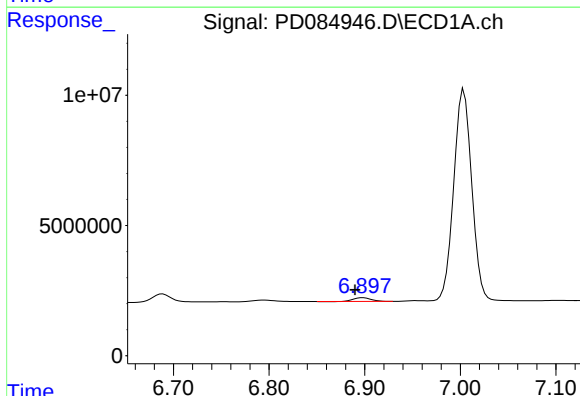
R.T.: 7.004 min
Delta R.T.: 0.008 min
Response: 105789138
Conc: 118.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



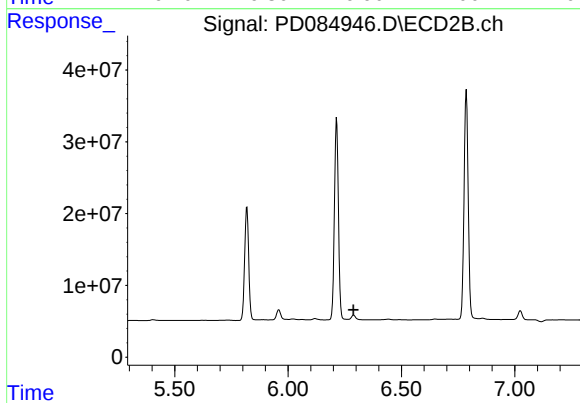
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 342475722
Conc: 107.06 ng/ml



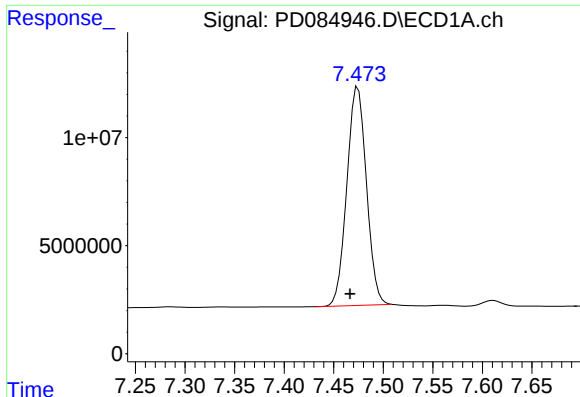
#18 Endrin aldehyde

R.T.: 6.898 min
Delta R.T.: 0.008 min
Response: 1949113
Conc: 2.16 ng/ml



#18 Endrin aldehyde

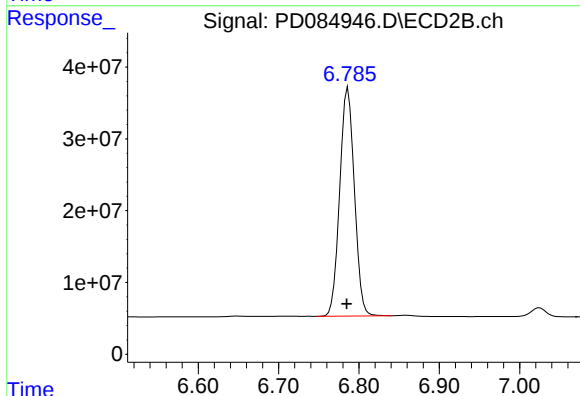
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#20 Methoxychlor

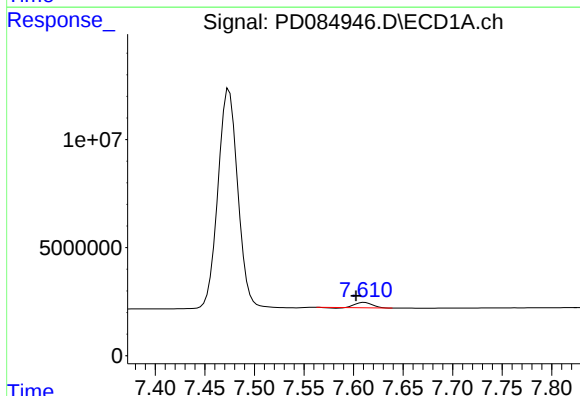
R.T.: 7.474 min
Delta R.T.: 0.008 min
Response: 139317640
Conc: 267.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



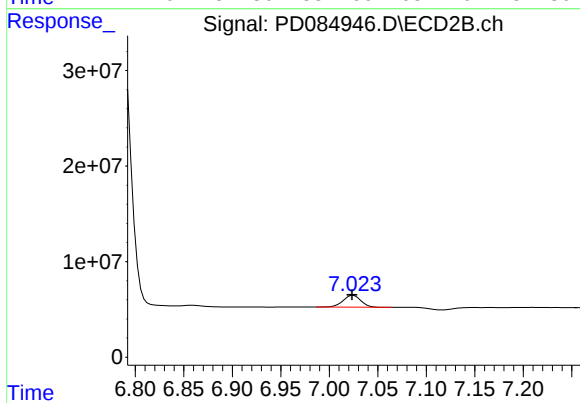
#20 Methoxychlor

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 403387207
Conc: 243.85 ng/ml



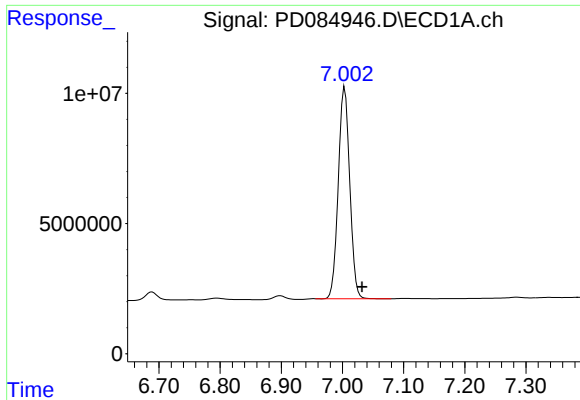
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: 0.008 min
Response: 2744271
Conc: 2.24 ng/ml



#21 Endrin ketone

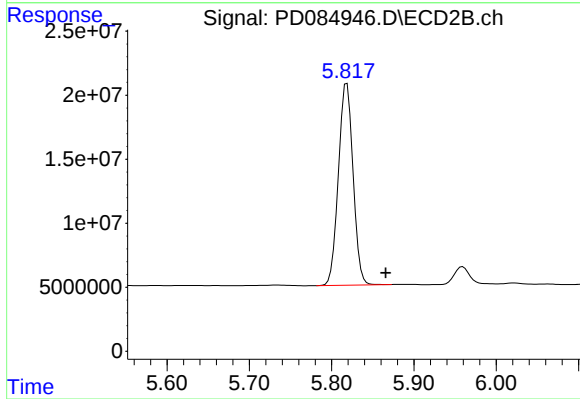
R.T.: 7.025 min
Delta R.T.: 0.001 min
Response: 15932357
Conc: 3.62 ng/ml



#24 Toxaphene-3

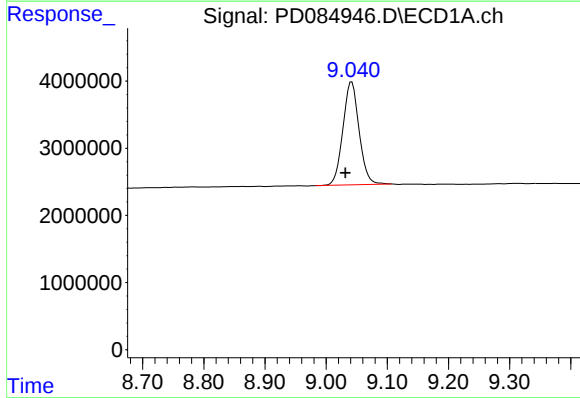
R.T.: 7.004 min
Delta R.T.: -0.028 min
Response: 105789138
Conc: 3087.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM110



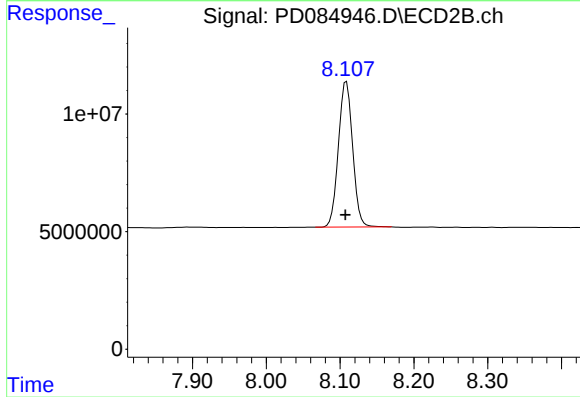
#24 Toxaphene-3

R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 195157154
Conc: 8270.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.010 min
Response: 28161875
Conc: 21.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: 0.001 min
Response: 83157875
Conc: 23.92 ng/ml