

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 09:46
 Operator : AR\AJ
 Sample : PEM154
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM069

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:13:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 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

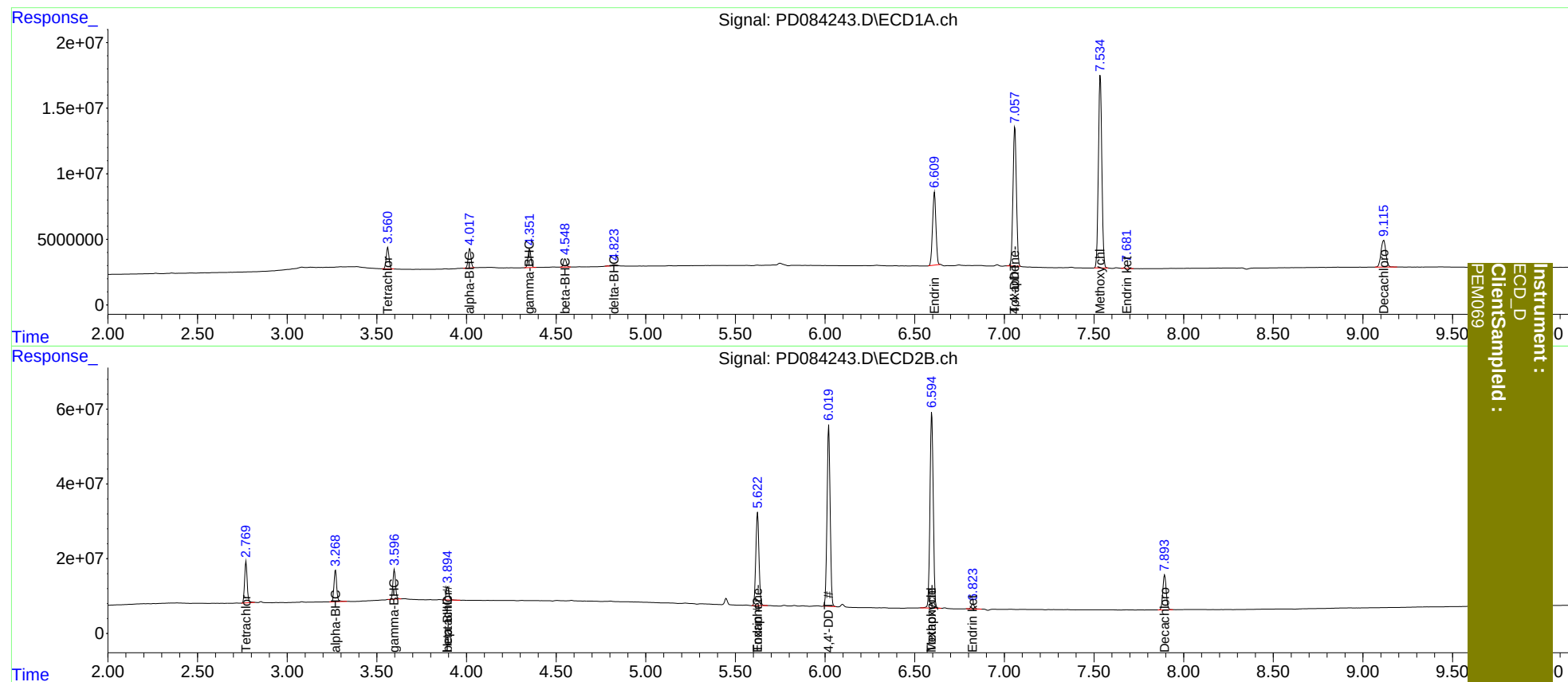
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.770	17764515	111.3E6	19.840	21.339
27)	SA Decachlor...	9.116	7.894	38566664	122.9E6	20.093	21.319
Target Compounds							
2)	A alpha-BHC	4.018	3.269	15729018	88605791	9.453	10.365
3)	MA gamma-BHC...	4.352	3.598	16191797	79955265	9.802	10.192
4)	MA Heptachlor	0.000	3.895f	0	38002093	N.D.	4.900
6)	B beta-BHC	4.550	3.895	7208758	38002093	9.645	10.635
7)	B delta-BHC	4.824	0.000	1094802	0	0.546	N.D. #
14)	MA Endrin	6.610	5.624	72984166	305.8E6	45.791	50.151
17)	MA 4,4'-DDT	7.059	6.021	140.6E6	585.8E6	99.248	112.170
20)	A Methoxychlor	7.535	6.595	195.6E6	663.6E6	232.783	257.235
21)	B Endrin ke...	7.683	6.825	2857421	16185029	1.586	2.599 #
23)	Toxaphene-2	0.000	5.624f	0	305.8E6	N.D.	8151.304
24)	Toxaphene-3	7.059f	6.595	140.6E6	663.6E6	3146.695	5706.373 #

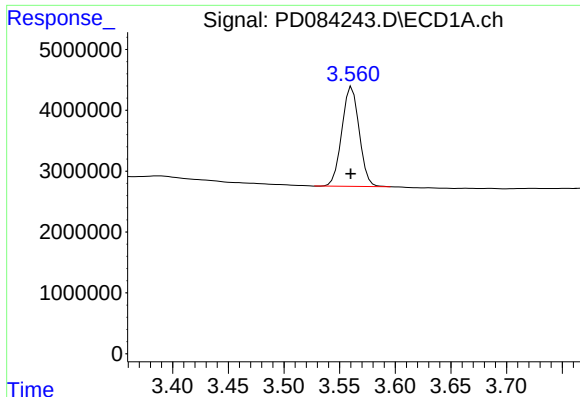
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:46
Operator : AR\AJ
Sample : PEM154
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:13:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 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

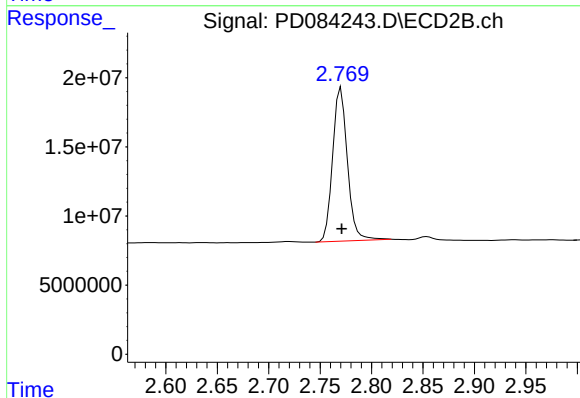




#1 Tetrachloro-m-xylene

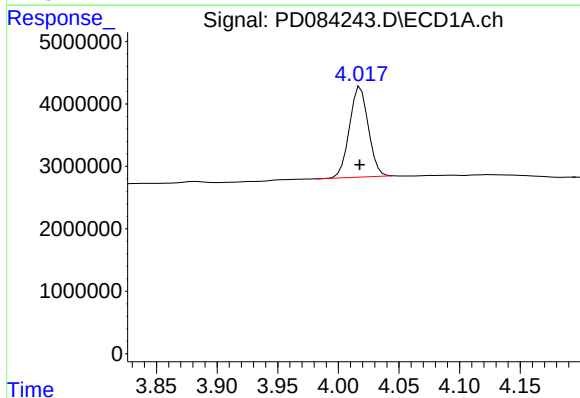
R.T.: 3.561 min
Delta R.T.: 0.001 min
Response: 17764515
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



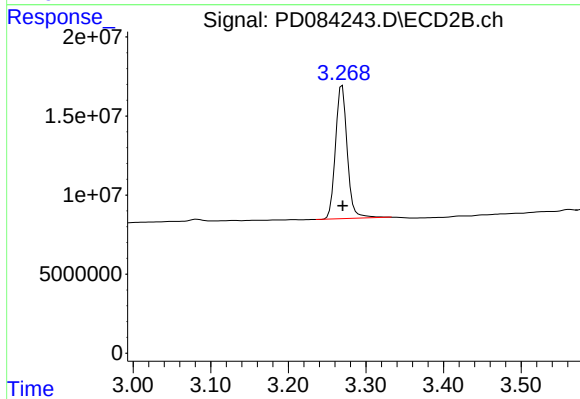
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 111308884
Conc: 21.34 ng/ml



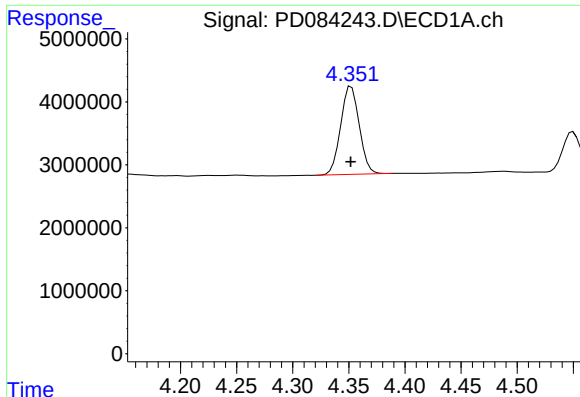
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 15729018
Conc: 9.45 ng/ml



#2 alpha-BHC

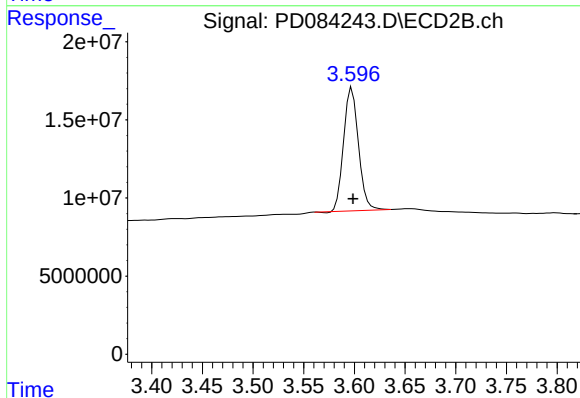
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 88605791
Conc: 10.37 ng/ml



#3 gamma-BHC (Lindane)

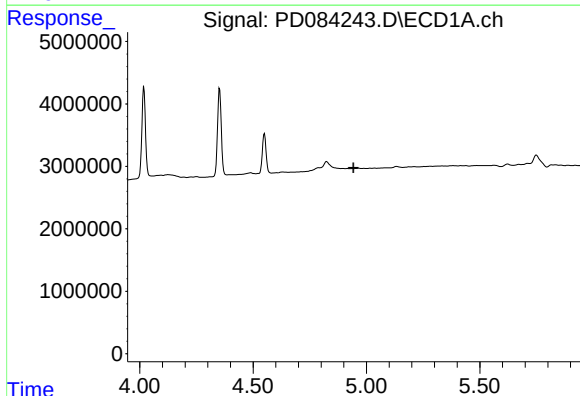
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 16191797
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



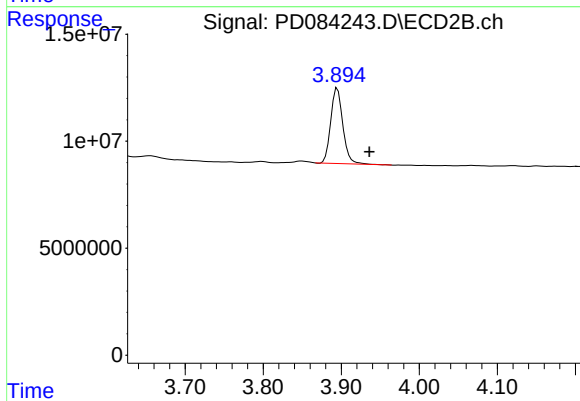
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 79955265
Conc: 10.19 ng/ml



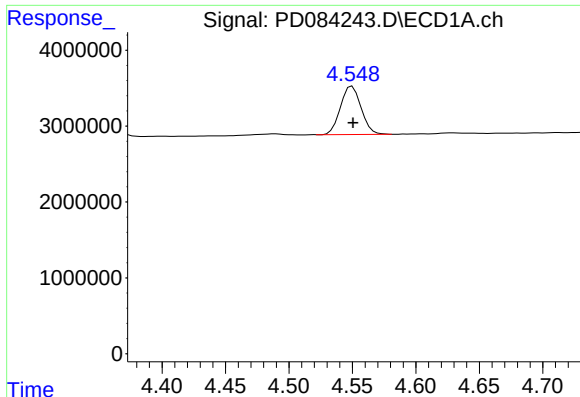
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#4 Heptachlor

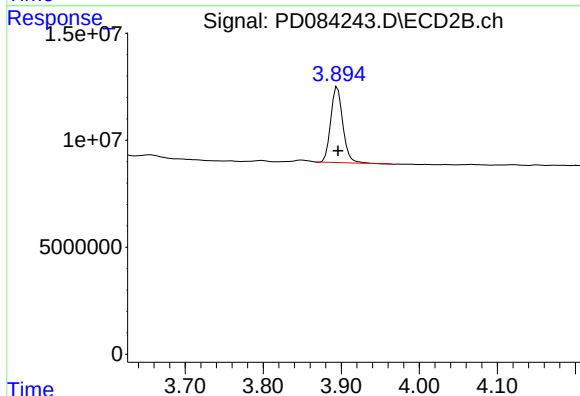
R.T.: 3.895 min
Delta R.T.: -0.041 min
Response: 38002093
Conc: 4.90 ng/ml



#6 beta-BHC

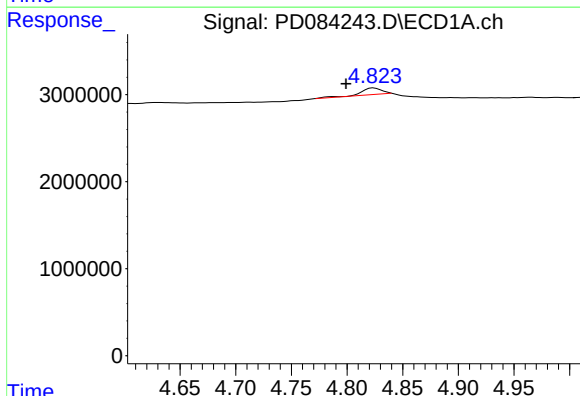
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 7208758
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



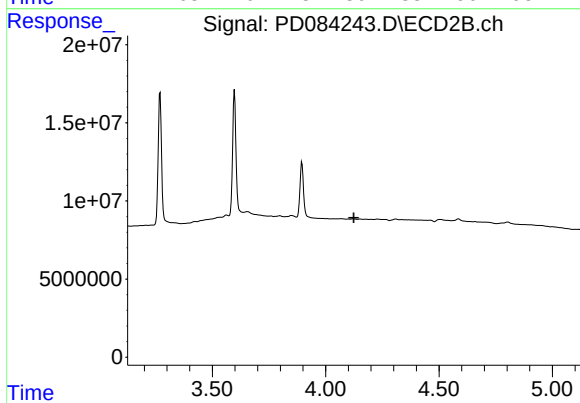
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 38002093
Conc: 10.63 ng/ml



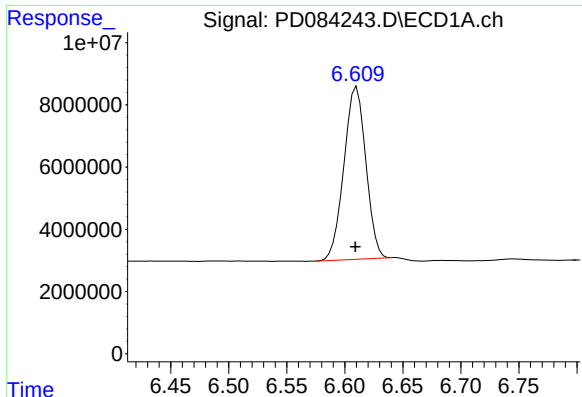
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.025 min
Response: 1094802
Conc: 0.55 ng/ml



#7 delta-BHC

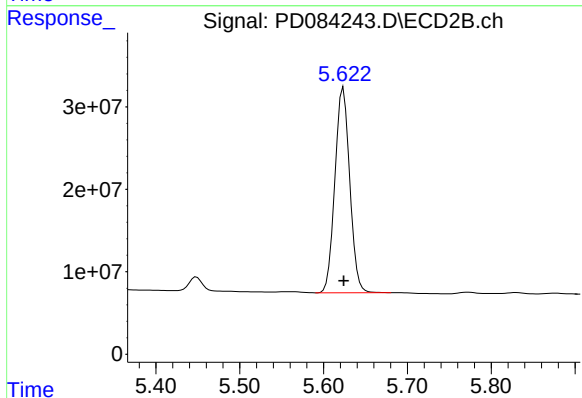
R.T.: 0.000 min
Exp R.T. : 4.124 min
Response: 0
Conc: N.D.



#14 Endrin

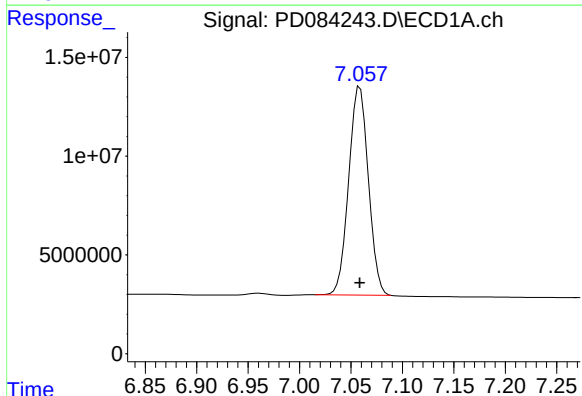
R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 72984166
Conc: 45.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



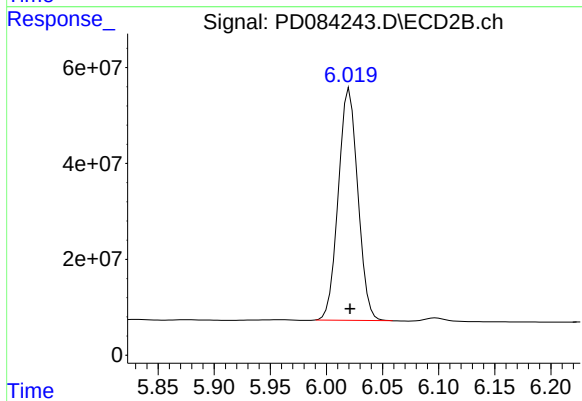
#14 Endrin

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 305841929
Conc: 50.15 ng/ml



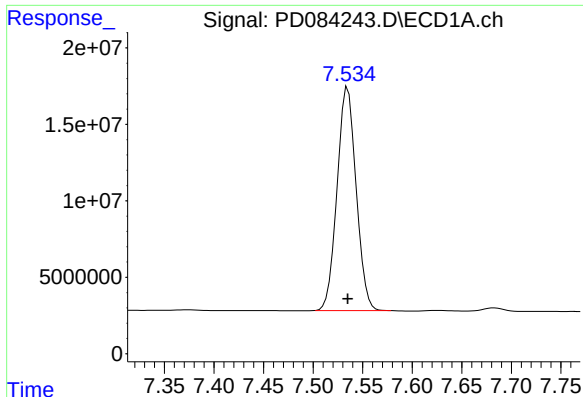
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 140566601
Conc: 99.25 ng/ml



#17 4,4'-DDT

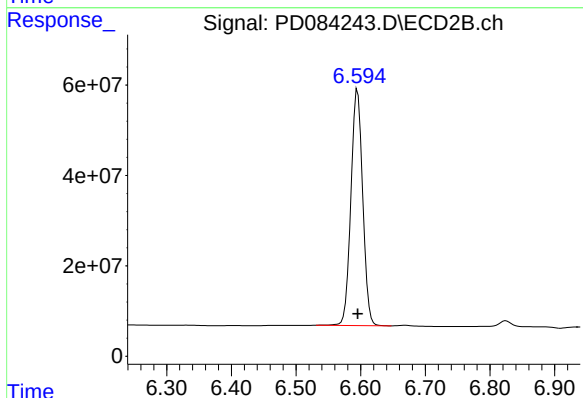
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 585805810
Conc: 112.17 ng/ml



#20 Methoxychlor

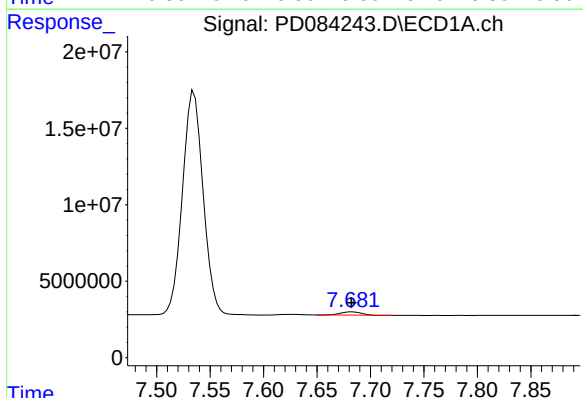
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 195641023
Conc: 232.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



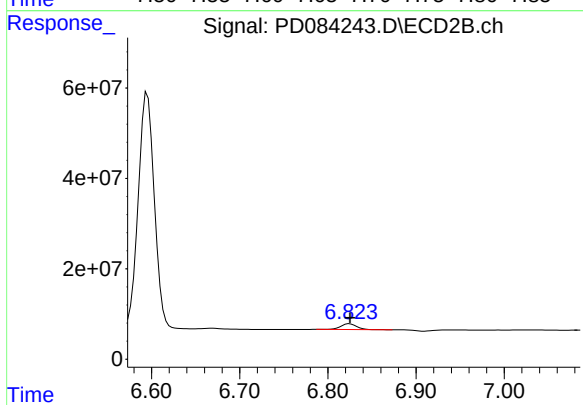
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 663618229
Conc: 257.23 ng/ml



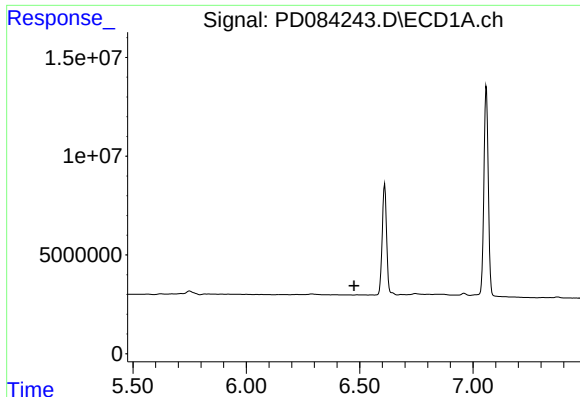
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 2857421
Conc: 1.59 ng/ml



#21 Endrin ketone

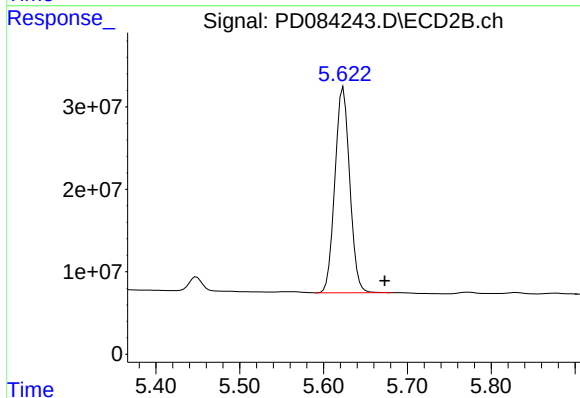
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 16185029
Conc: 2.60 ng/ml



#23 Toxaphene-2

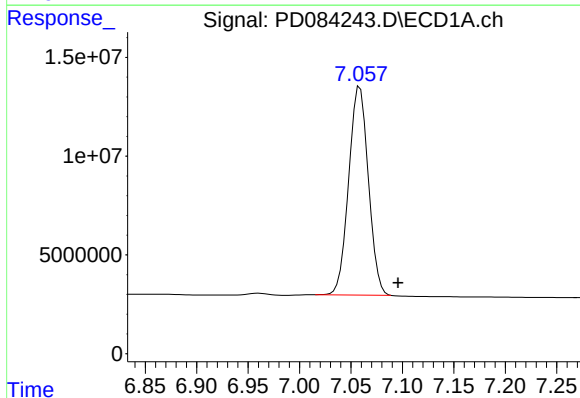
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM069



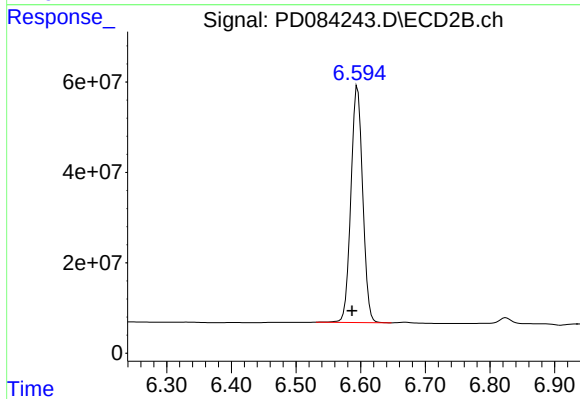
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 305841929
Conc: 8151.30 ng/ml



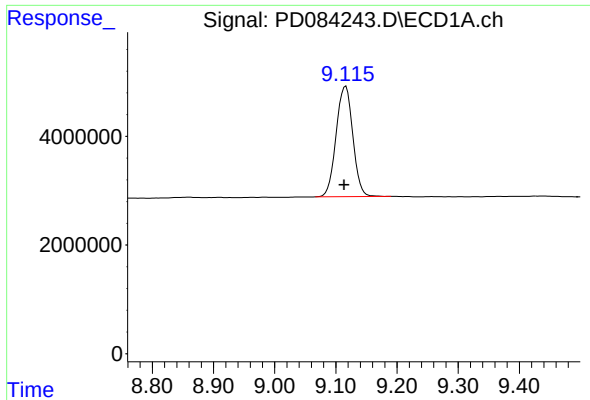
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 140566601
Conc: 3146.70 ng/ml



#24 Toxaphene-3

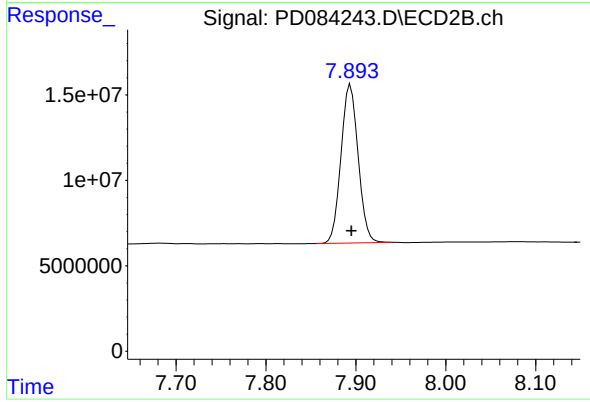
R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 663618229
Conc: 5706.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.003 min
Response: 38566664
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM069



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 122901244
Conc: 21.32 ng/ml