

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011020\
 Data File : PD056927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 16:48
 Operator : AJ\MA
 Sample : PEM07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:11:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 06:39:54 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.285	3.960	16653109	30873947	20.561	20.931
27)	SA Decachlor...	7.954	8.993	19971522	31297939	21.089	21.240
Target Compounds							
2)	A alpha-BHC	3.711	4.346	11662493	20743680	9.998	9.986
3)	MA gamma-BHC...	3.986	4.629	12590423	20069770	10.788	9.981
4)	MA Heptachlor	4.237f	0.000	5265843	0	4.905	N.D. #
6)	B beta-BHC	4.237	4.798	5265843	9771159	10.432	10.383
14)	MA Endrin	5.769	6.649	44626936	77472004	51.697	50.518
17)	MA 4,4'-DDT	6.138	7.070	81913501	154.4E6	114.593	108.993
20)	A Methoxychlor	6.687	7.526	101.8E6	201.9E6	260.939	258.707
23)	Toxaphene-2	0.000	6.649	0	77472004	N.D.	7105.438
24)	Toxaphene-3	0.000	7.070	0	154.4E6	N.D.	10005.264
25)	Toxaphene-4	6.138	7.070	81913501	154.4E6	5210.497	3648.167 #

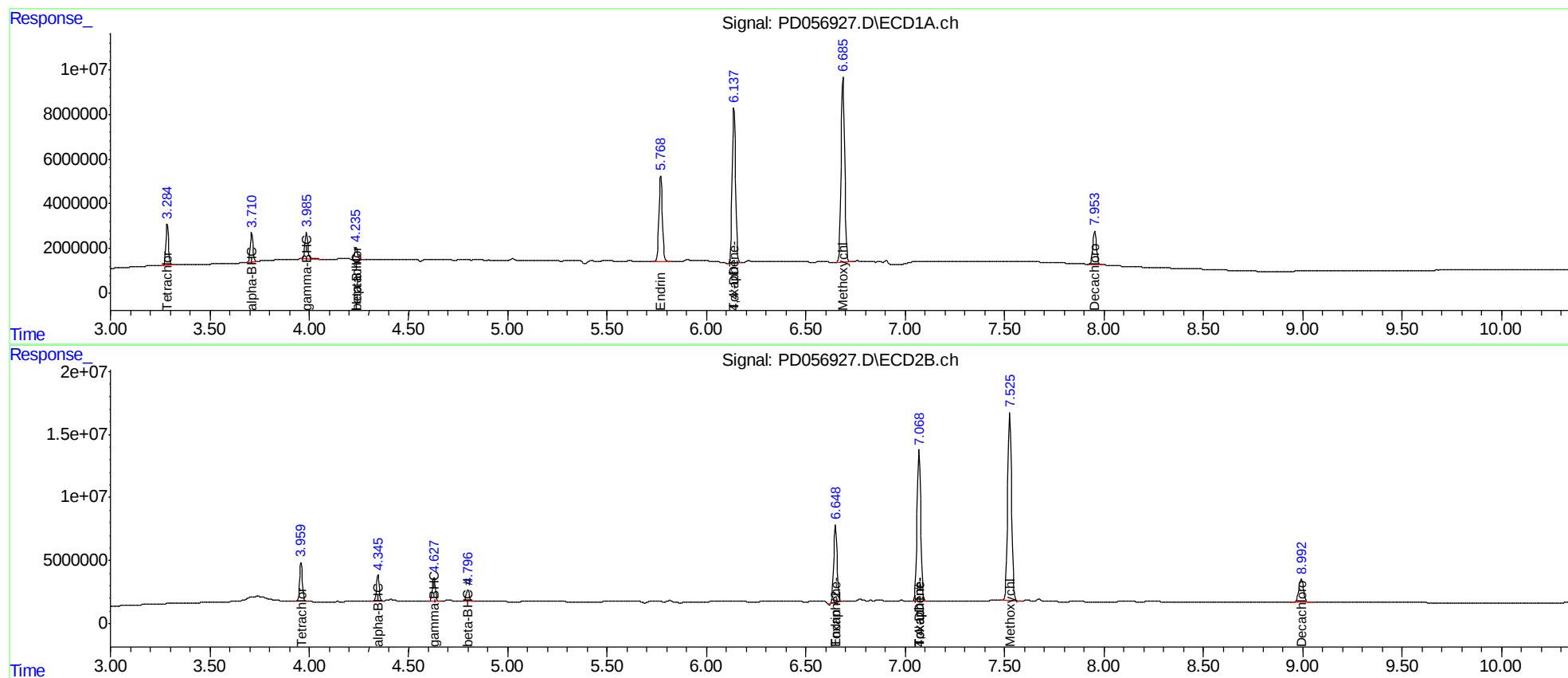
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

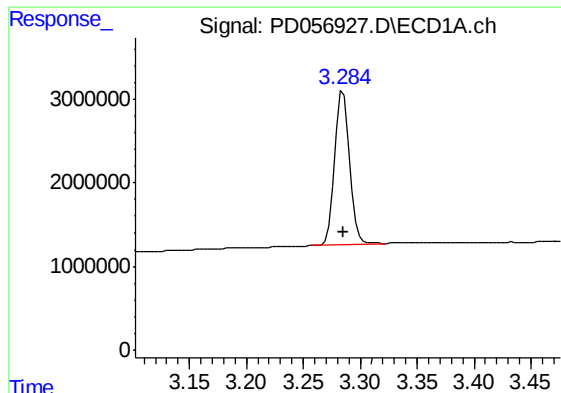
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011020\
Data File : PD056927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 16:48
Operator : AJ\MA
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:11:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 06:39:54 2020
Response via : Initial Calibration
Integrator: ChemStation

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

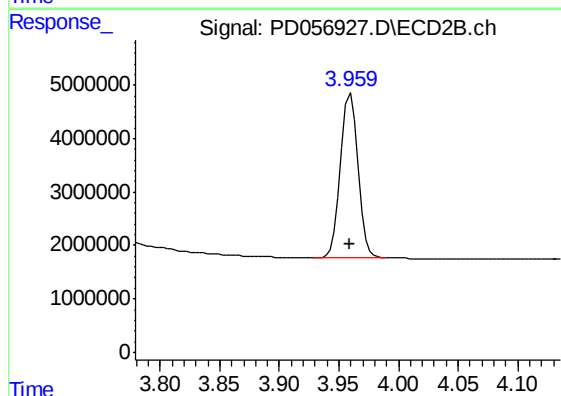




#1 Tetrachloro-m-xylene

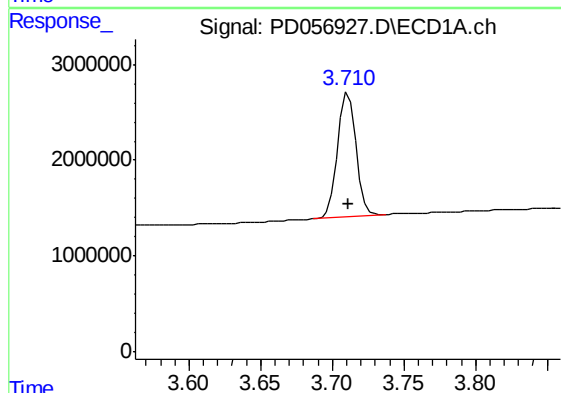
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 16653109
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM07



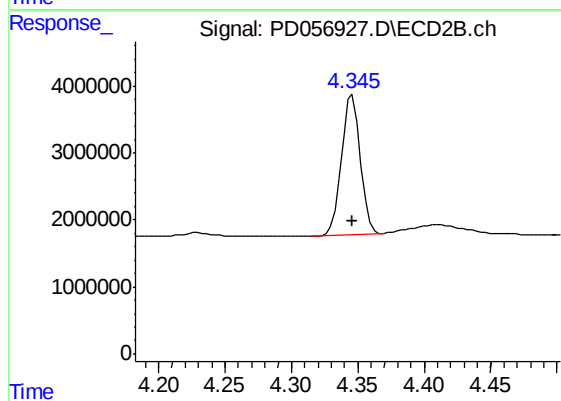
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 30873947
Conc: 20.93 ng/ml



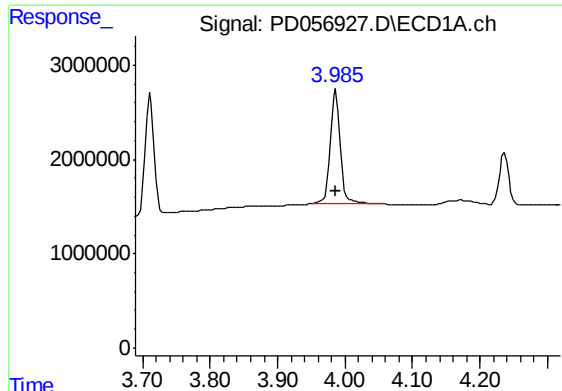
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: 0.000 min
Response: 11662493
Conc: 10.00 ng/ml



#2 alpha-BHC

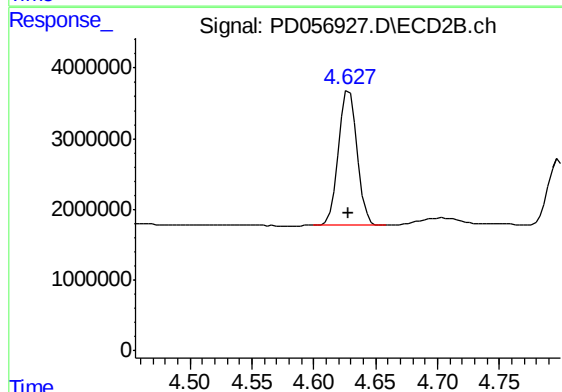
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 20743680
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

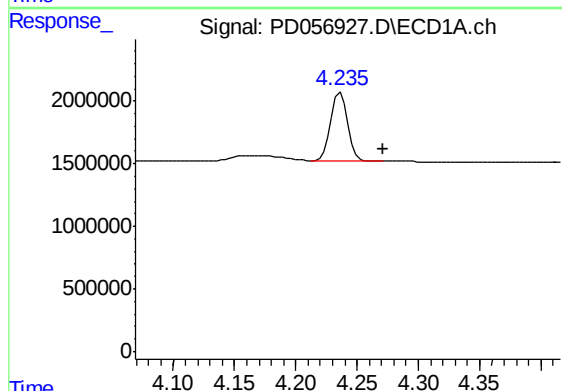
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 12590423
Conc: 10.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM07



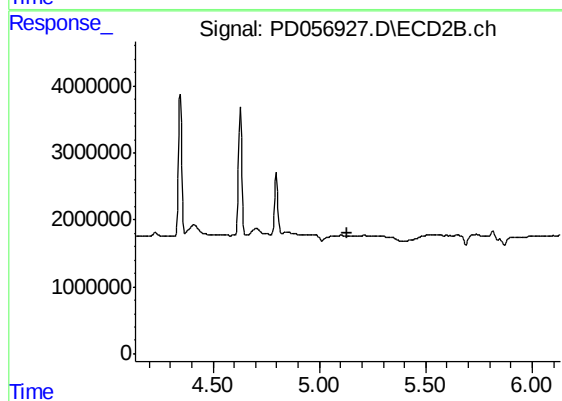
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 20069770
Conc: 9.98 ng/ml



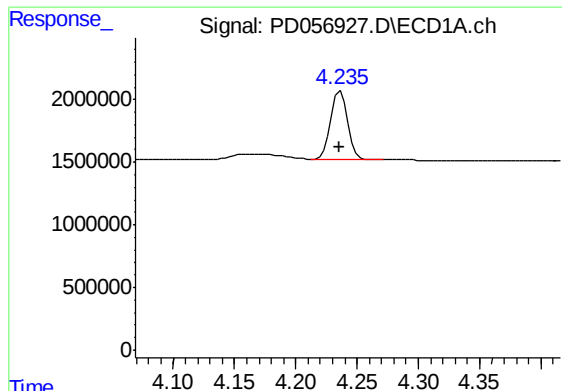
#4 Heptachlor

R.T.: 4.237 min
Delta R.T.: -0.034 min
Response: 5265843
Conc: 4.90 ng/ml



#4 Heptachlor

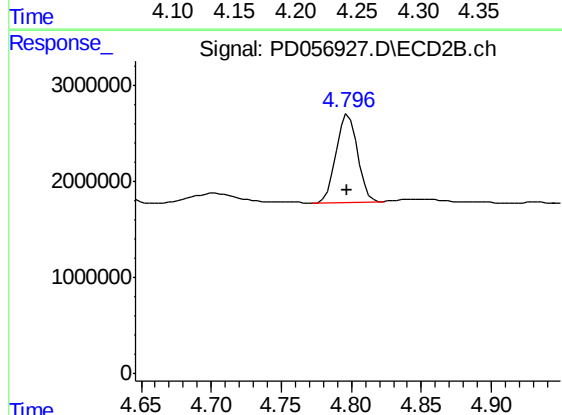
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#6 beta-BHC

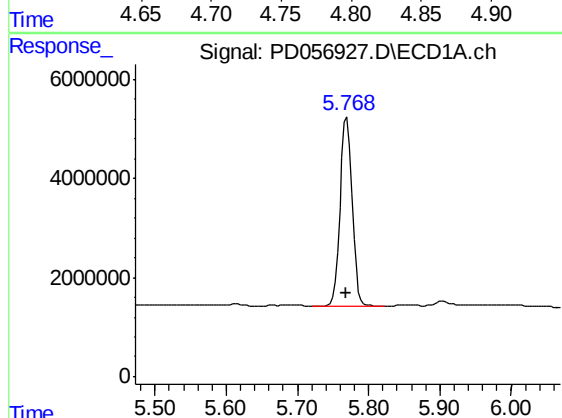
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 5265843
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM07



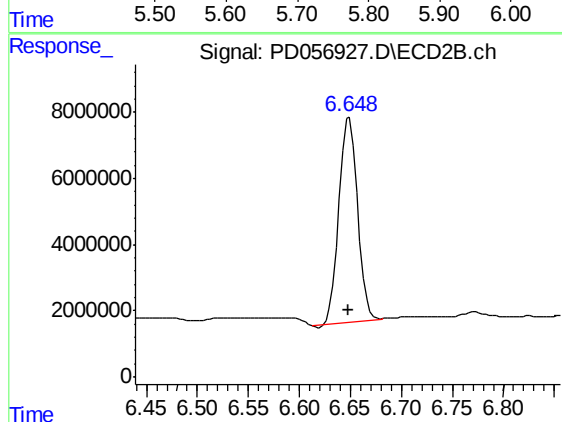
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 9771159
Conc: 10.38 ng/ml



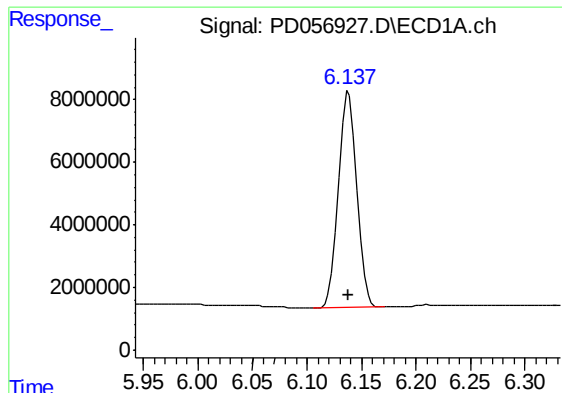
#14 Endrin

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 44626936
Conc: 51.70 ng/ml



#14 Endrin

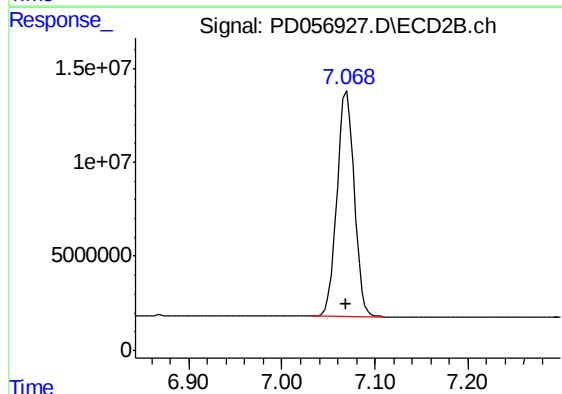
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 77472004
Conc: 50.52 ng/ml



#17 4,4'-DDT

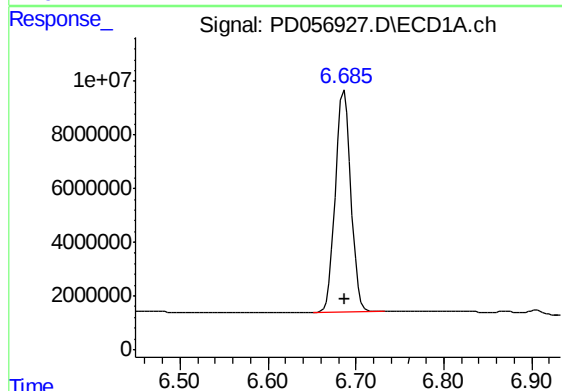
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 81913501
Conc: 114.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM07



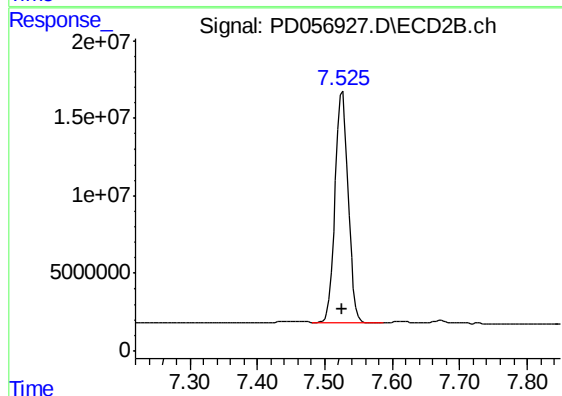
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 154377383
Conc: 108.99 ng/ml



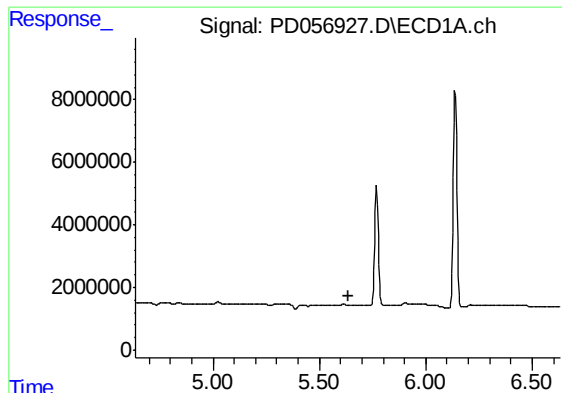
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 101787074
Conc: 260.94 ng/ml



#20 Methoxychlor

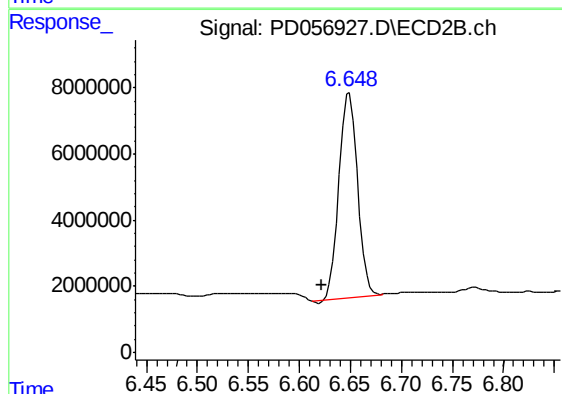
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 201882048
Conc: 258.71 ng/ml



#23 Toxaphene-2

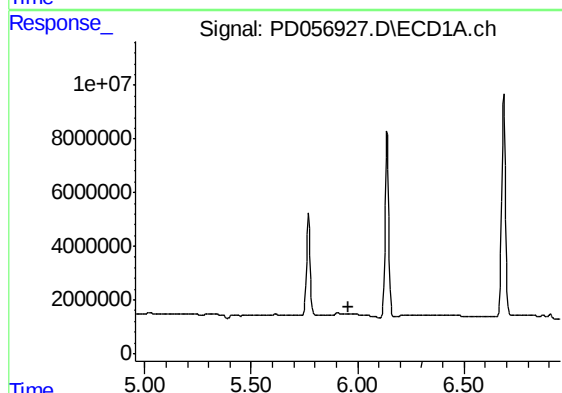
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM07



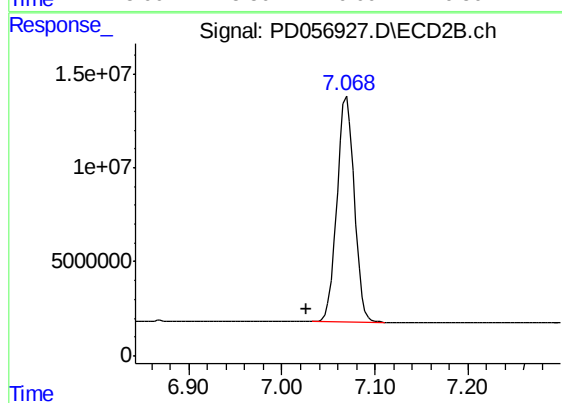
#23 Toxaphene-2

R.T.: 6.649 min
Delta R.T.: 0.028 min
Response: 77472004
Conc: 7105.44 ng/ml



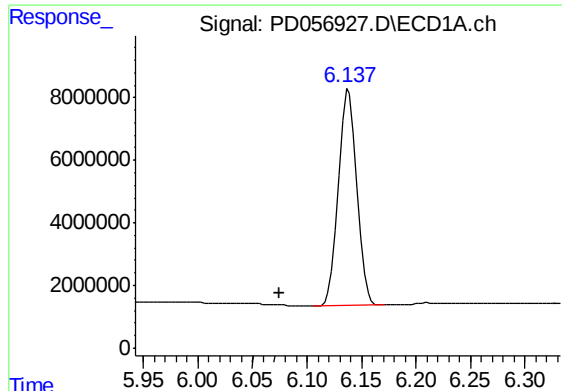
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

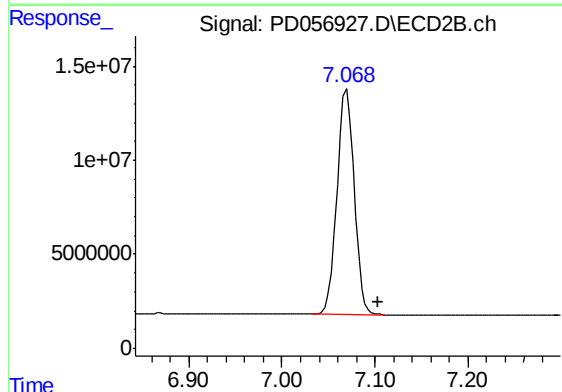
R.T.: 7.070 min
Delta R.T.: 0.043 min
Response: 154377383
Conc: 10005.26 ng/ml



#25 Toxaphene-4

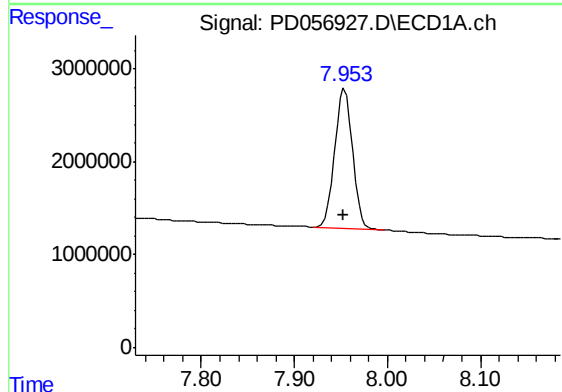
R.T.: 6.138 min
Delta R.T.: 0.064 min
Response: 81913501
Conc: 5210.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM07



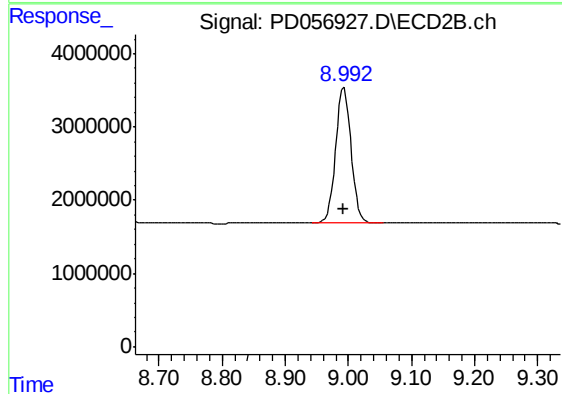
#25 Toxaphene-4

R.T.: 7.070 min
Delta R.T.: -0.033 min
Response: 154377383
Conc: 3648.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: 0.001 min
Response: 19971522
Conc: 21.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 31297939
Conc: 21.24 ng/ml