

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120219\
 Data File : PD056199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2019 13:59
 Operator : SG\AJ
 Sample : PEM35
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 08:53:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.288	3.963	16221136	23343296	19.586	19.416
27)	SA Decachlor...	7.965	9.002	19077995	25222242	21.128	20.964
Target Compounds							
2)	A alpha-BHC	3.716	4.349	11313683	15774196	9.609	9.457
3)	MA gamma-BHC...	3.991	4.632	10798450	15251451	9.616	9.450
4)	MA Heptachlor	4.241f	0.000	5129800	0	5.089	N.D. #
6)	B beta-BHC	4.241	4.801	5129800	7612069	9.531	9.237
14)	MA Endrin	5.777	6.655	43226731	64138862	51.726	50.679
17)	MA 4,4'-DDT	6.147	7.075	76160867	120.8E6	108.238	102.152
20)	A Methoxychlor	6.697	7.532	85791788	147.7E6	253.132	243.820
23)	Toxaphene-2	0.000	6.655	0	64138862	N.D.	4647.624
24)	Toxaphene-3	0.000	7.075	0	120.8E6	N.D.	6138.823
25)	Toxaphene-4	6.147	7.075	76160867	120.8E6	3074.047	2187.055 #

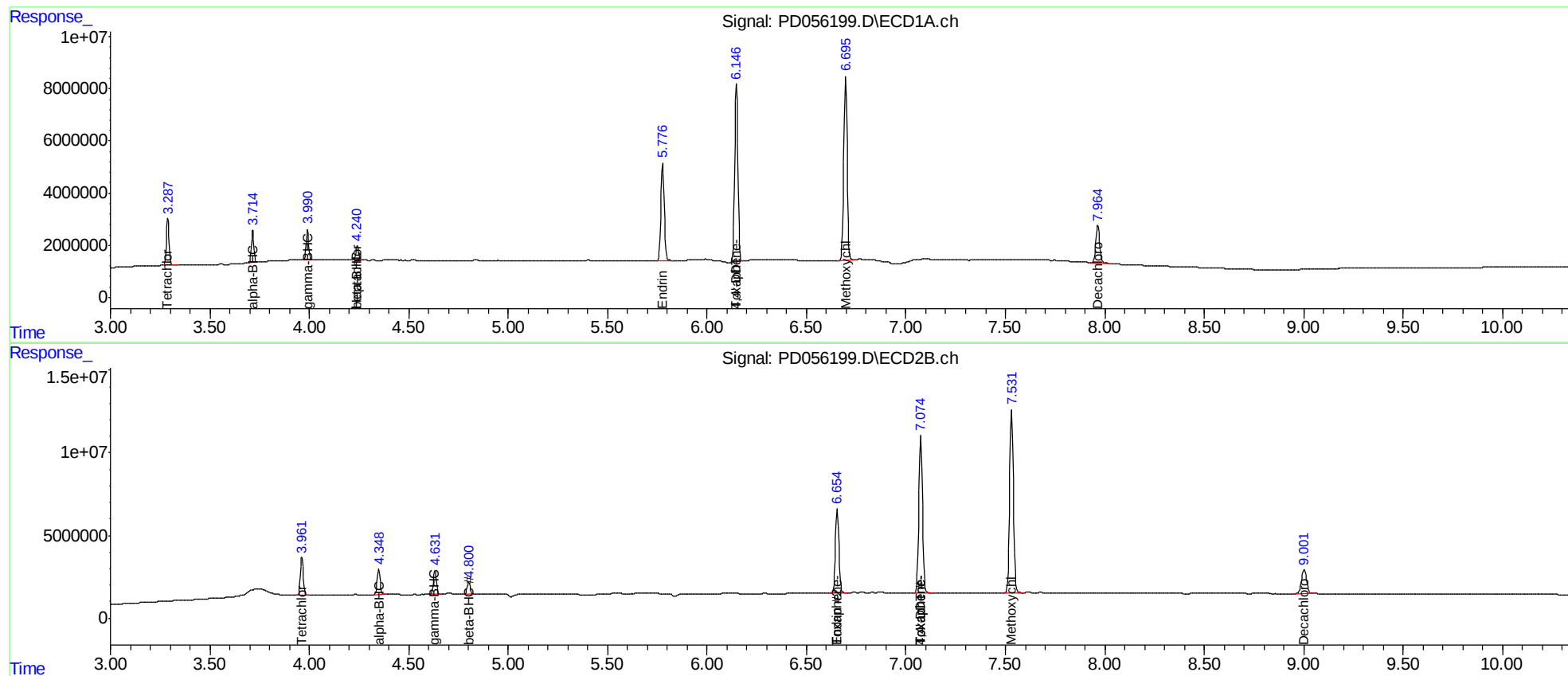
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

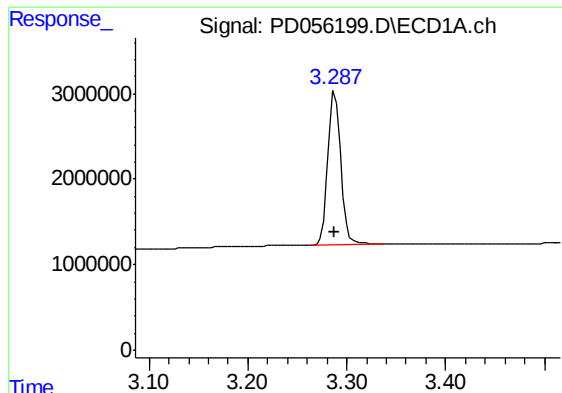
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120219\
Data File : PD056199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2019 13:59
Operator : SG\AJ
Sample : PEM35
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 08:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

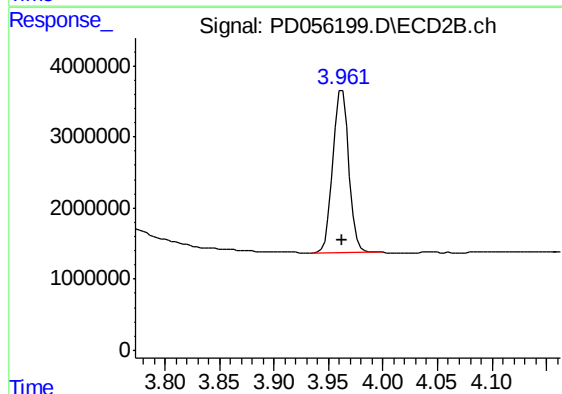




#1 Tetrachloro-m-xylene

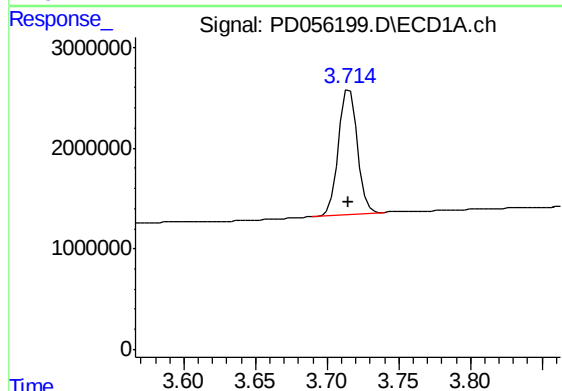
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 16221136
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM35



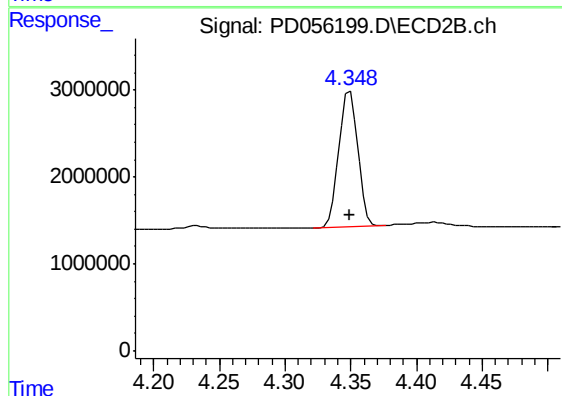
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 23343296
Conc: 19.42 ng/ml



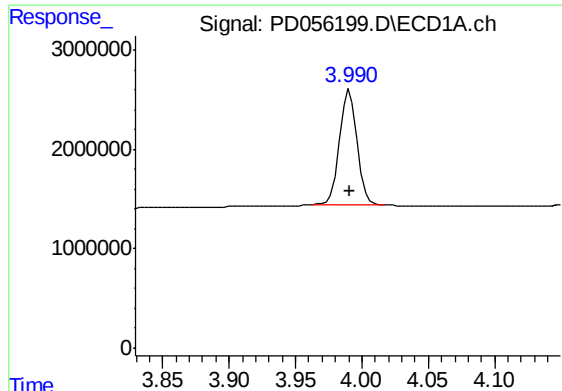
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 11313683
Conc: 9.61 ng/ml



#2 alpha-BHC

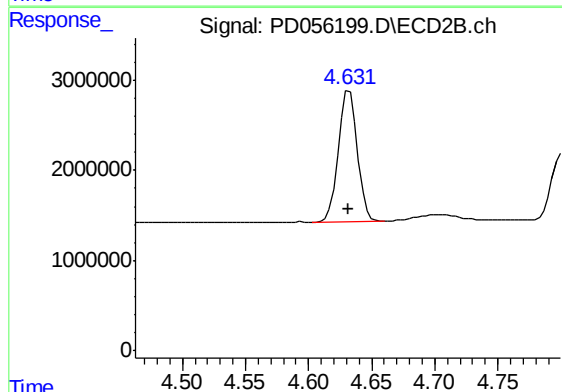
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 15774196
Conc: 9.46 ng/ml



#3 gamma-BHC (Lindane)

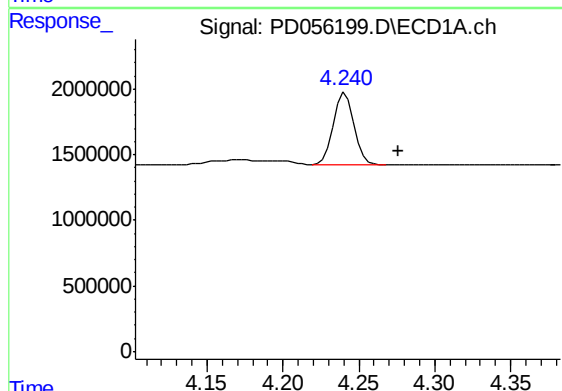
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 10798450
Conc: 9.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM35



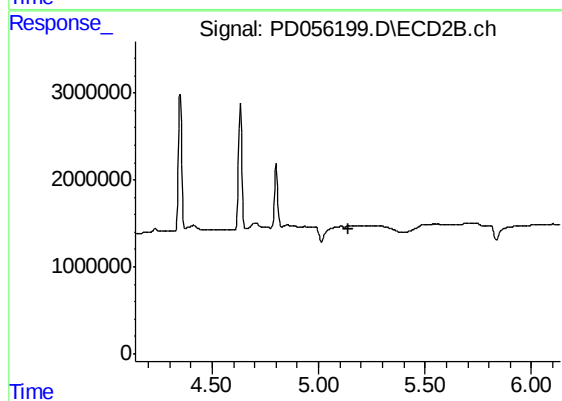
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 15251451
Conc: 9.45 ng/ml



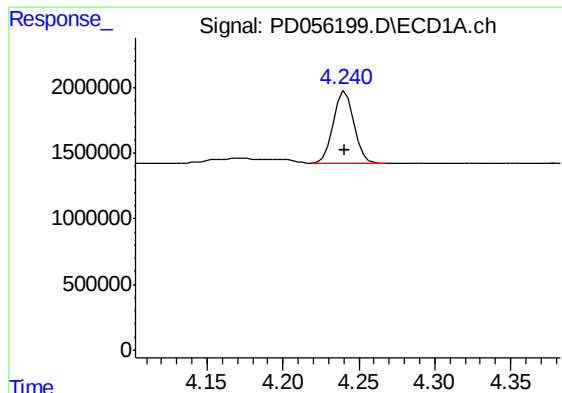
#4 Heptachlor

R.T.: 4.241 min
Delta R.T.: -0.035 min
Response: 5129800
Conc: 5.09 ng/ml



#4 Heptachlor

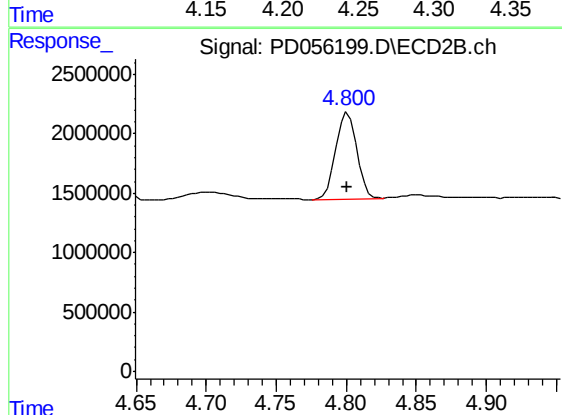
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#6 beta-BHC

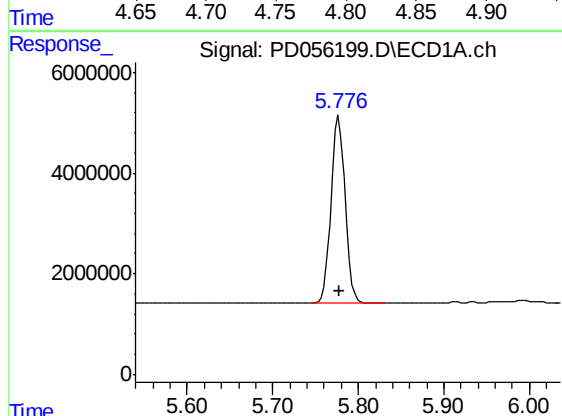
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 5129800
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM35



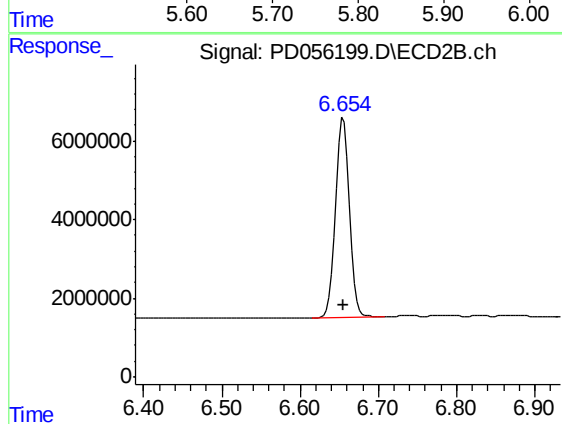
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7612069
Conc: 9.24 ng/ml



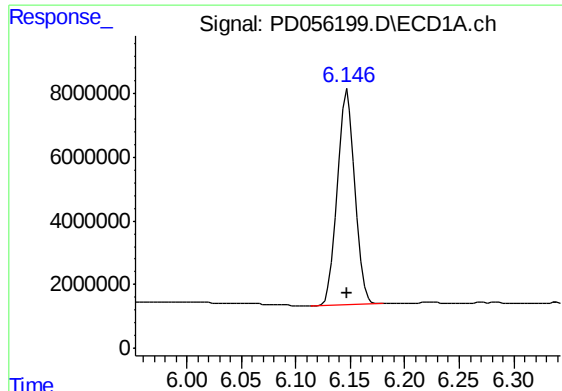
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 43226731
Conc: 51.73 ng/ml



#14 Endrin

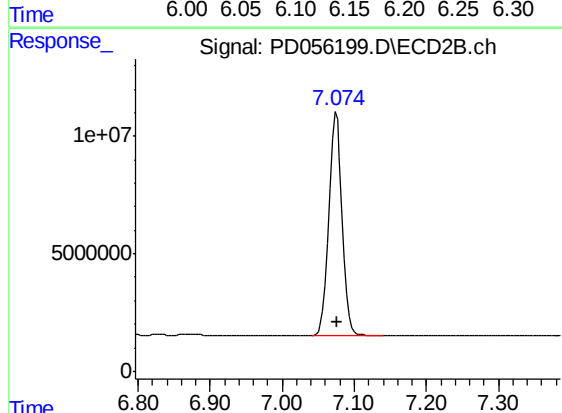
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 64138862
Conc: 50.68 ng/ml



#17 4,4'-DDT

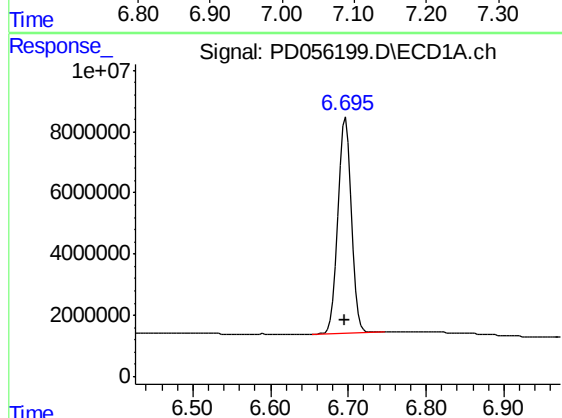
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 76160867
Conc: 108.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM35



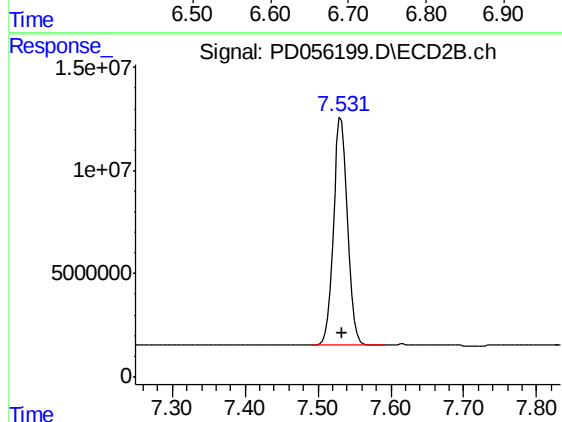
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 120759069
Conc: 102.15 ng/ml



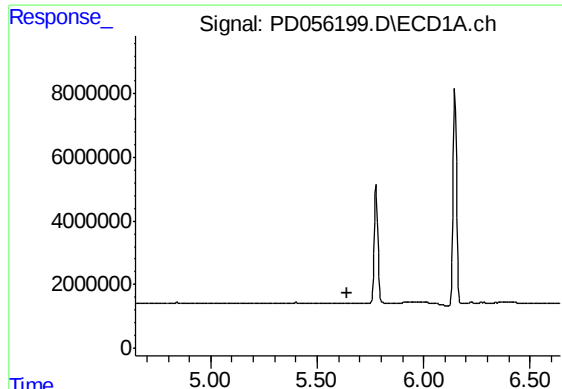
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 85791788
Conc: 253.13 ng/ml



#20 Methoxychlor

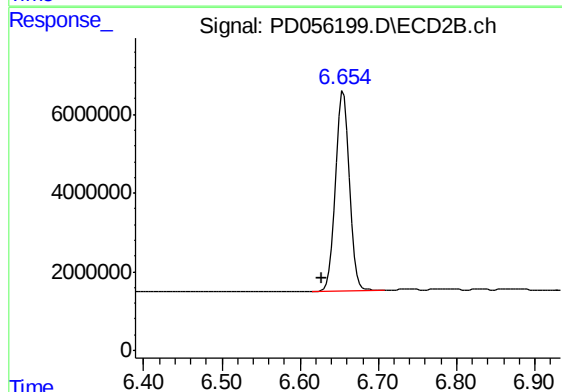
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 147716124
Conc: 243.82 ng/ml



#23 Toxaphene-2

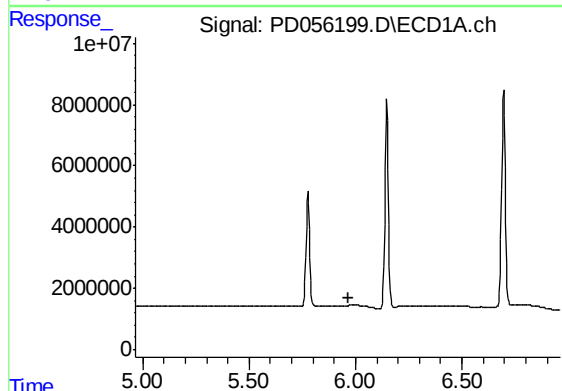
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM35



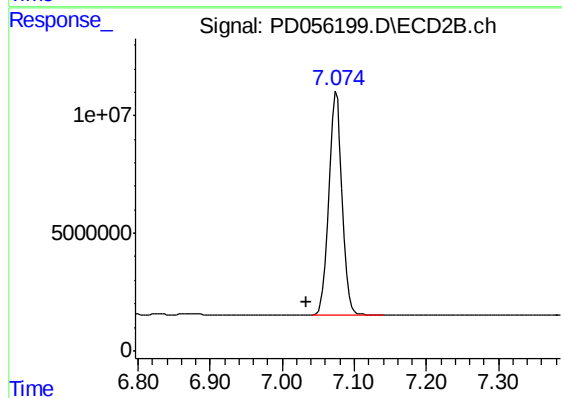
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.027 min
Response: 64138862
Conc: 4647.62 ng/ml



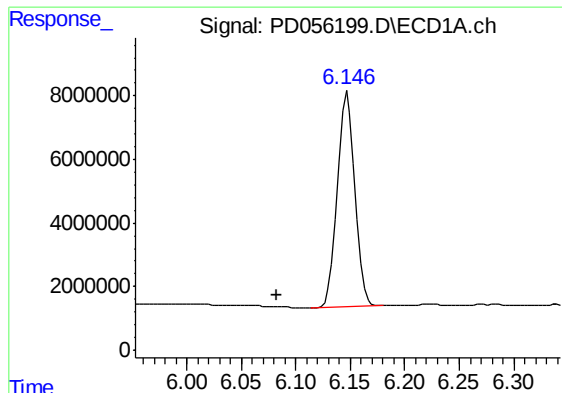
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

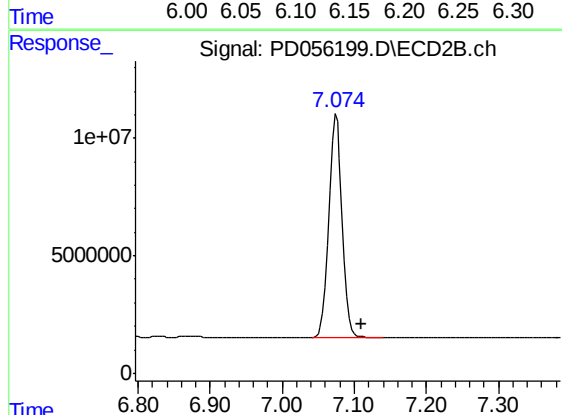
R.T.: 7.075 min
Delta R.T.: 0.042 min
Response: 120759069
Conc: 6138.82 ng/ml



#25 Toxaphene-4

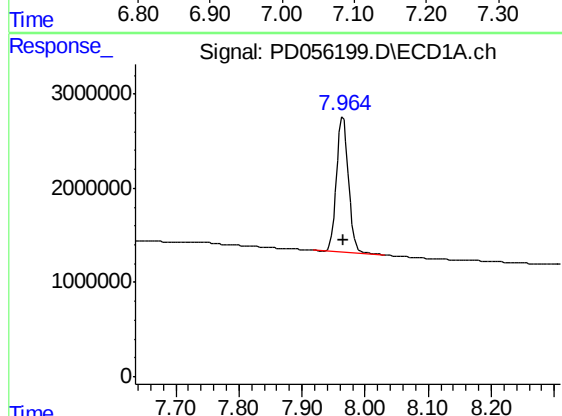
R.T.: 6.147 min
Delta R.T.: 0.065 min
Response: 76160867
Conc: 3074.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM35



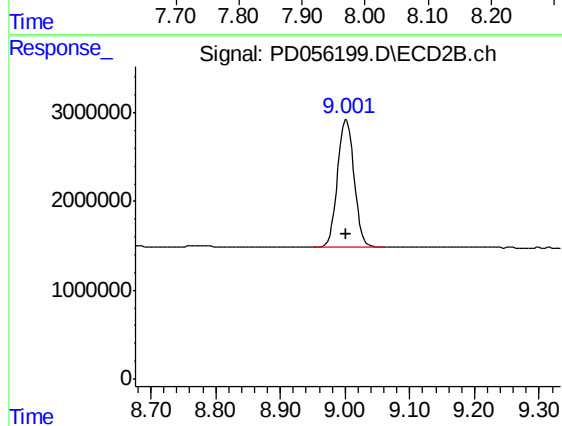
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: -0.034 min
Response: 120759069
Conc: 2187.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 19077995
Conc: 21.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 25222242
Conc: 20.96 ng/ml