

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082119\
 Data File : PD054358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2019 10:31
 Operator : SG\AJ
 Sample : PEM36
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM36

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:00:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 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...	3.312	3.982	14531626	20436320	20.933	20.934
27)	SA Decachlor...	8.006	9.025	14032397	19735645	20.310	20.285
Target Compounds							
2)	A alpha-BHC	3.741	4.368	10772786	13639806	10.754	10.146
3)	MA gamma-BHC...	4.018	4.652	10858594	13680124	10.388	10.212
4)	MA Heptachlor	4.268f	0.000	4716815	0	5.125	N.D. #
6)	B beta-BHC	4.268	4.818	4716815	6556706	10.254	9.961
14)	MA Endrin	5.813	6.674	41524379	53268383	50.062	49.946
17)	MA 4,4'-DDT	6.183	7.093	62958731	96081356	101.897	100.987
20)	A Methoxychlor	6.733	7.549	66430928	108.3E6	236.914	238.445
23)	Toxaphene-2	0.000	6.674	0	53268383	N.D.	6161.372
24)	Toxaphene-3	0.000	7.093	0	96081356	N.D.	8119.500
25)	Toxaphene-4	6.183	7.093	62958731	96081356	4192.399	2982.647 #

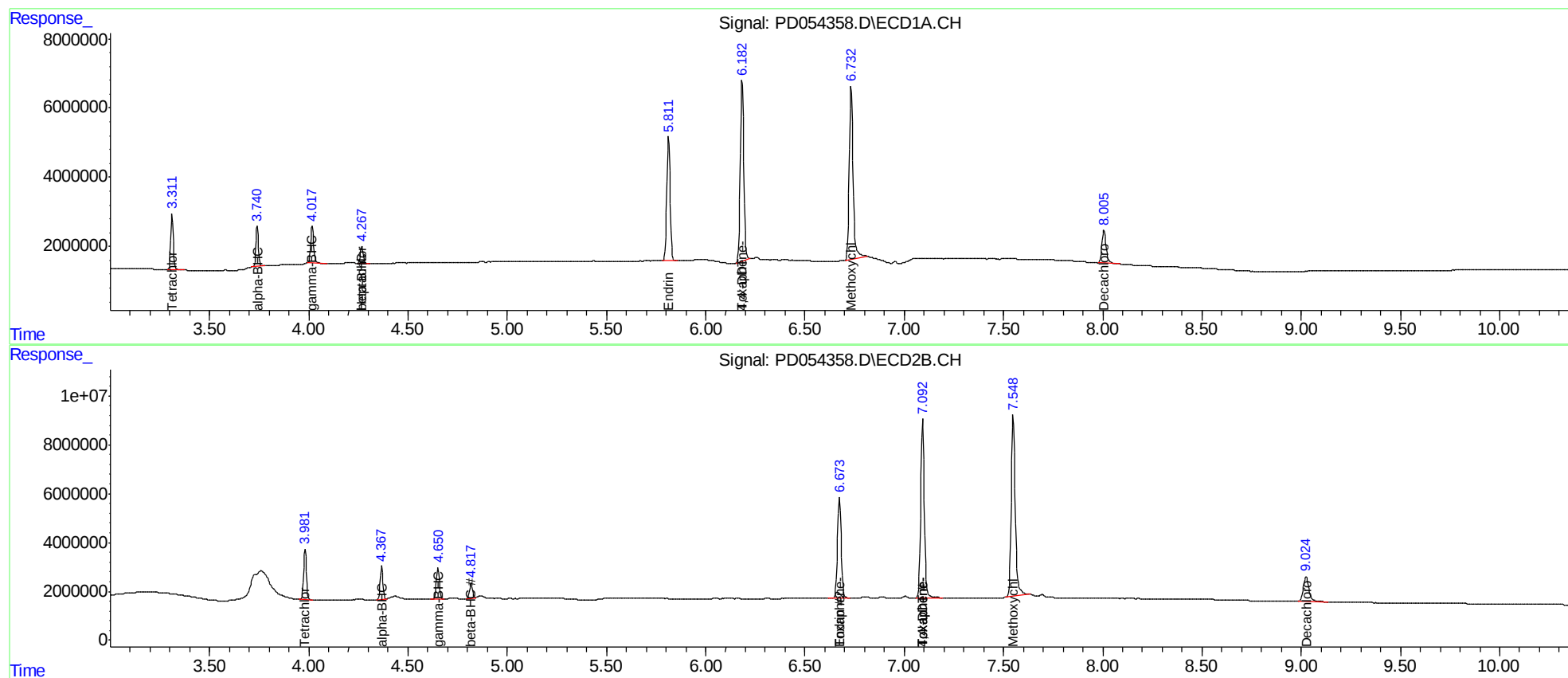
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

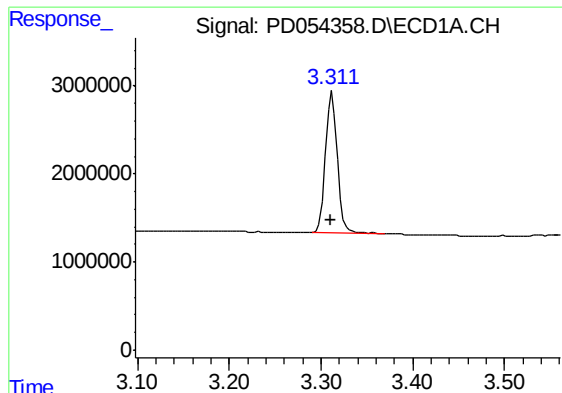
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082119\
Data File : PD054358.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2019 10:31
Operator : SG\AJ
Sample : PEM36
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM36

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:00:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 15:23:53 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

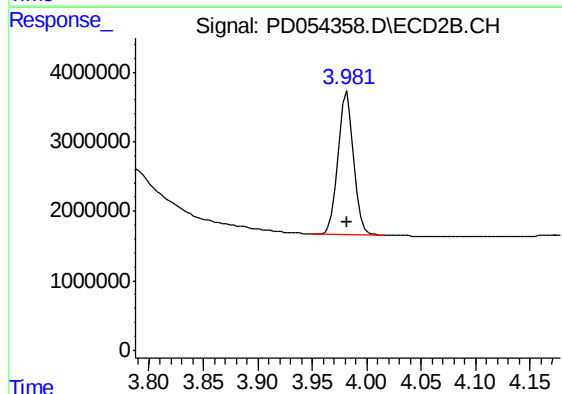




#1 Tetrachloro-m-xylene

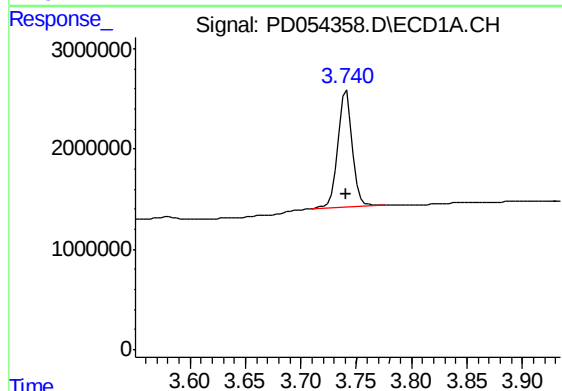
R.T.: 3.312 min
Delta R.T.: 0.001 min
Response: 14531626
Conc: 20.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM36



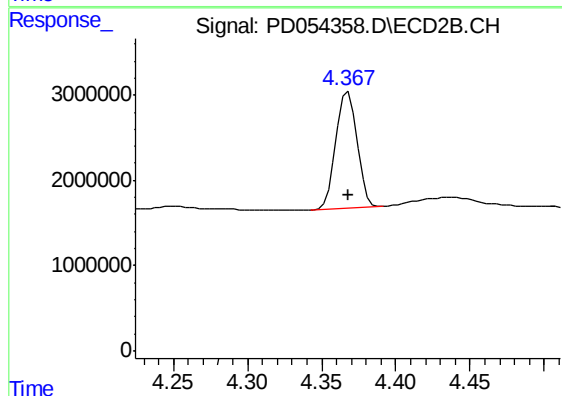
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 20436320
Conc: 20.93 ng/ml



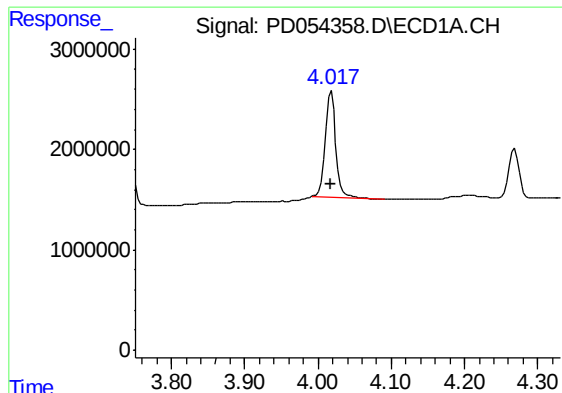
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 10772786
Conc: 10.75 ng/ml



#2 alpha-BHC

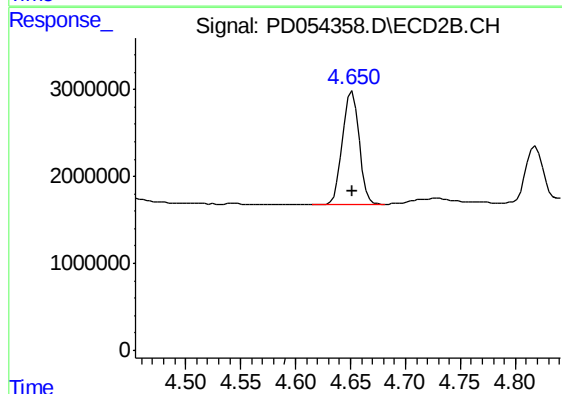
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 13639806
Conc: 10.15 ng/ml



#3 gamma-BHC (Lindane)

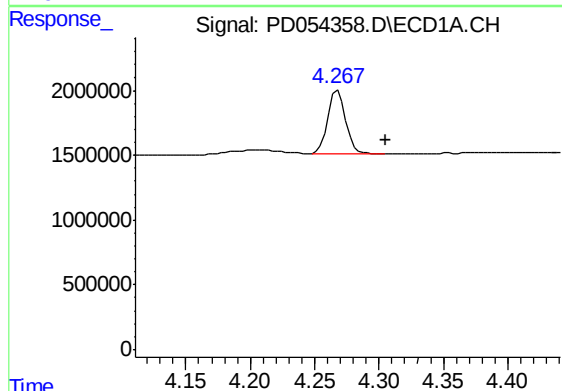
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 10858594
Conc: 10.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM36



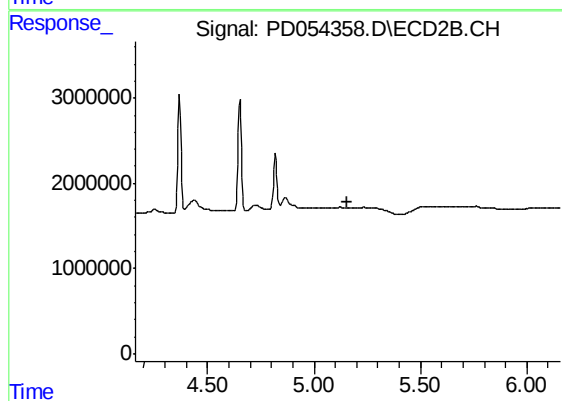
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 13680124
Conc: 10.21 ng/ml



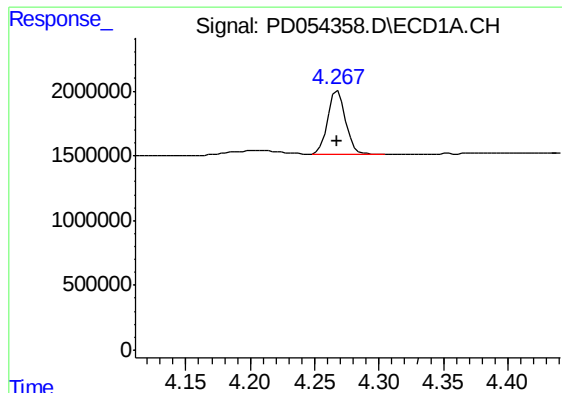
#4 Heptachlor

R.T.: 4.268 min
Delta R.T.: -0.037 min
Response: 4716815
Conc: 5.12 ng/ml



#4 Heptachlor

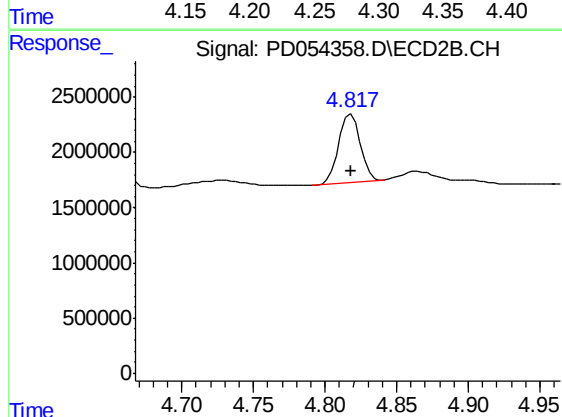
R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



#6 beta-BHC

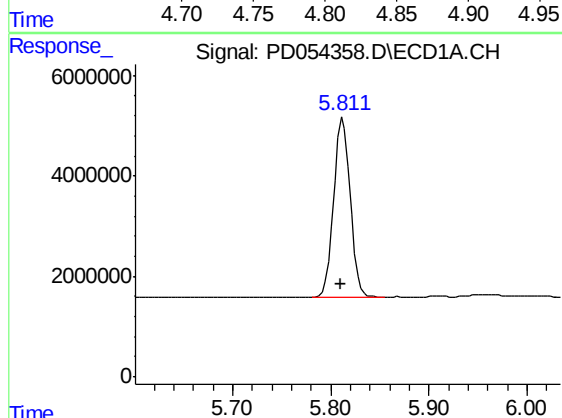
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 4716815
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM36



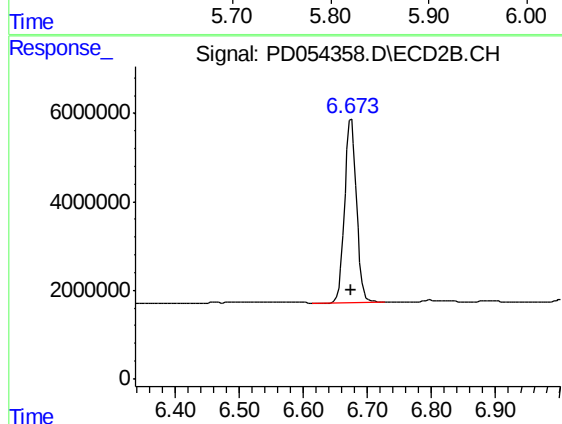
#6 beta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 6556706
Conc: 9.96 ng/ml



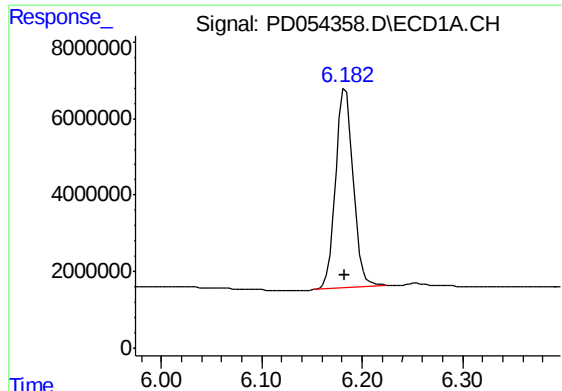
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 41524379
Conc: 50.06 ng/ml



#14 Endrin

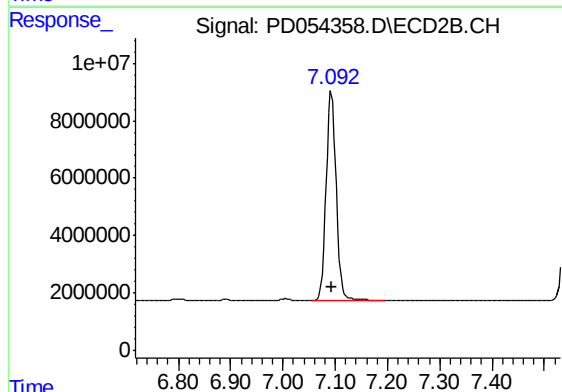
R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 53268383
Conc: 49.95 ng/ml



#17 4,4'-DDT

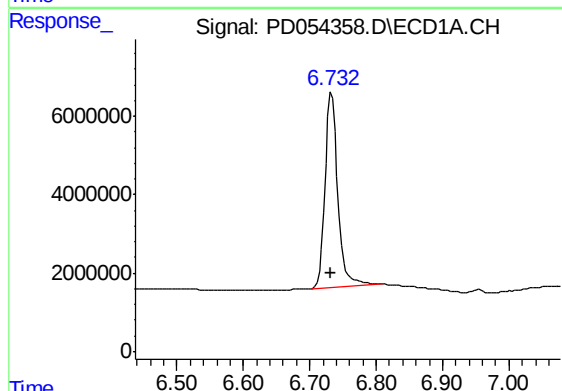
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 62958731
Conc: 101.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM36



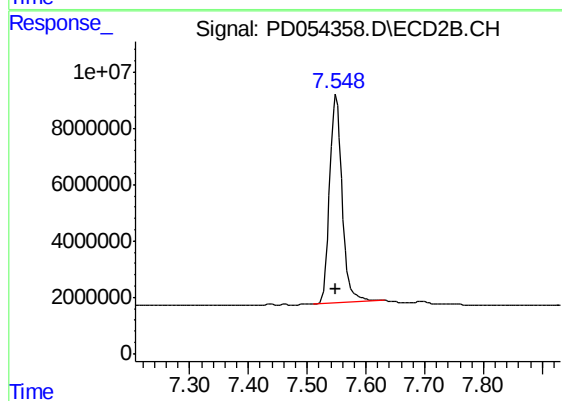
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 96081356
Conc: 100.99 ng/ml



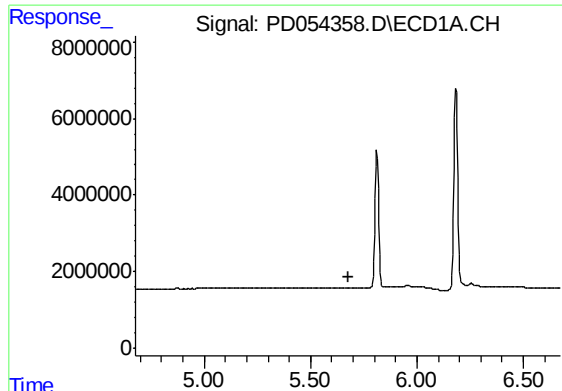
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 66430928
Conc: 236.91 ng/ml



#20 Methoxychlor

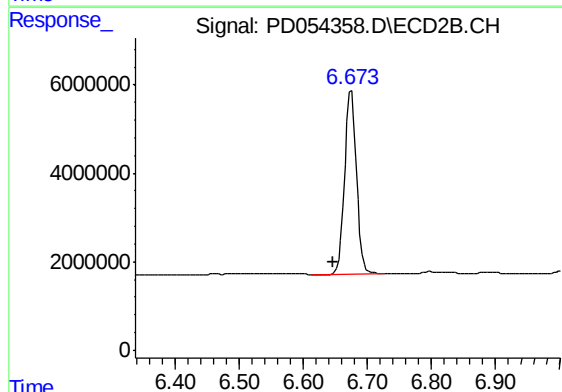
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 108329076
Conc: 238.45 ng/ml



#23 Toxaphene-2

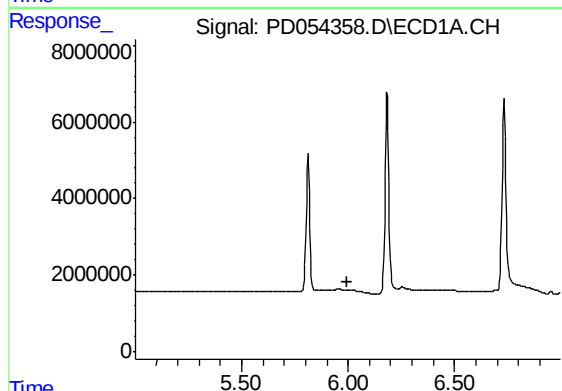
R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM36



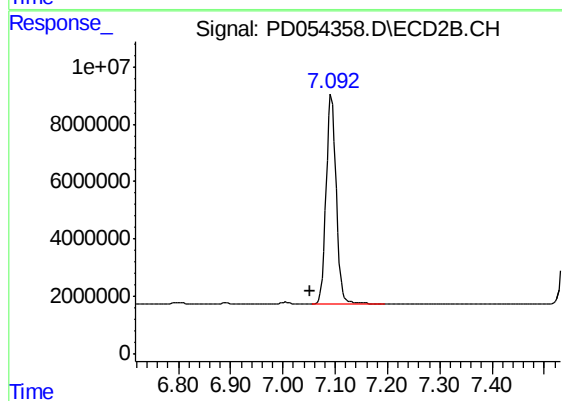
#23 Toxaphene-2

R.T.: 6.674 min
Delta R.T.: 0.027 min
Response: 53268383
Conc: 6161.37 ng/ml



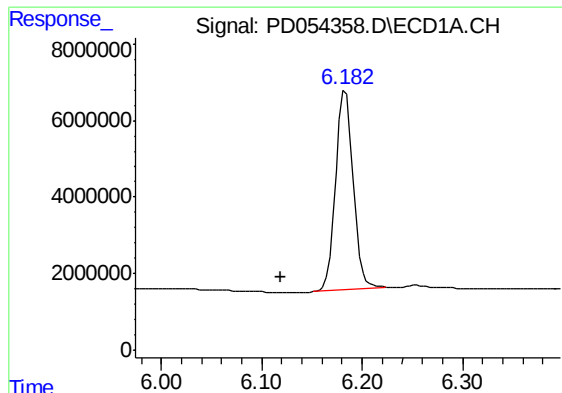
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

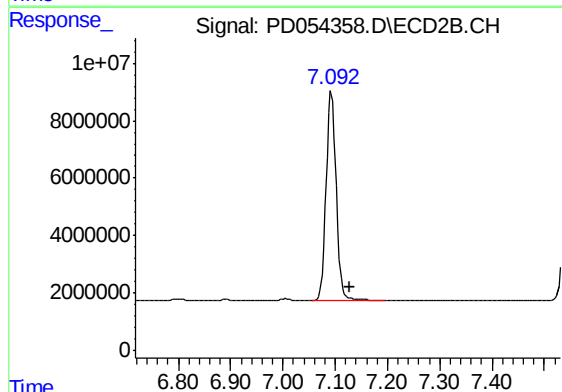
R.T.: 7.093 min
Delta R.T.: 0.041 min
Response: 96081356
Conc: 8119.50 ng/ml



#25 Toxaphene-4

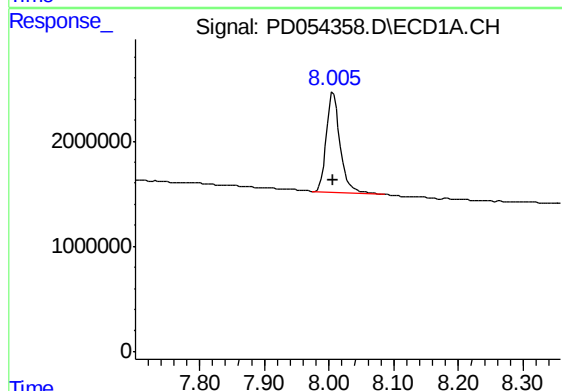
R.T.: 6.183 min
Delta R.T.: 0.065 min
Response: 62958731
Conc: 4192.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM36



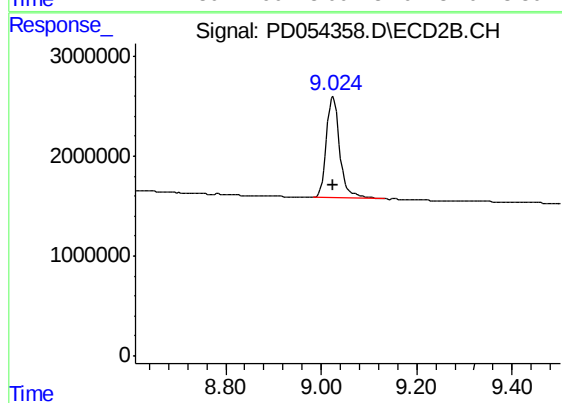
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: -0.035 min
Response: 96081356
Conc: 2982.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 14032397
Conc: 20.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 19735645
Conc: 20.28 ng/ml