

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
 Data File : PD054948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 8:50
 Operator : SG\AJ
 Sample : PEM20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 10:29:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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

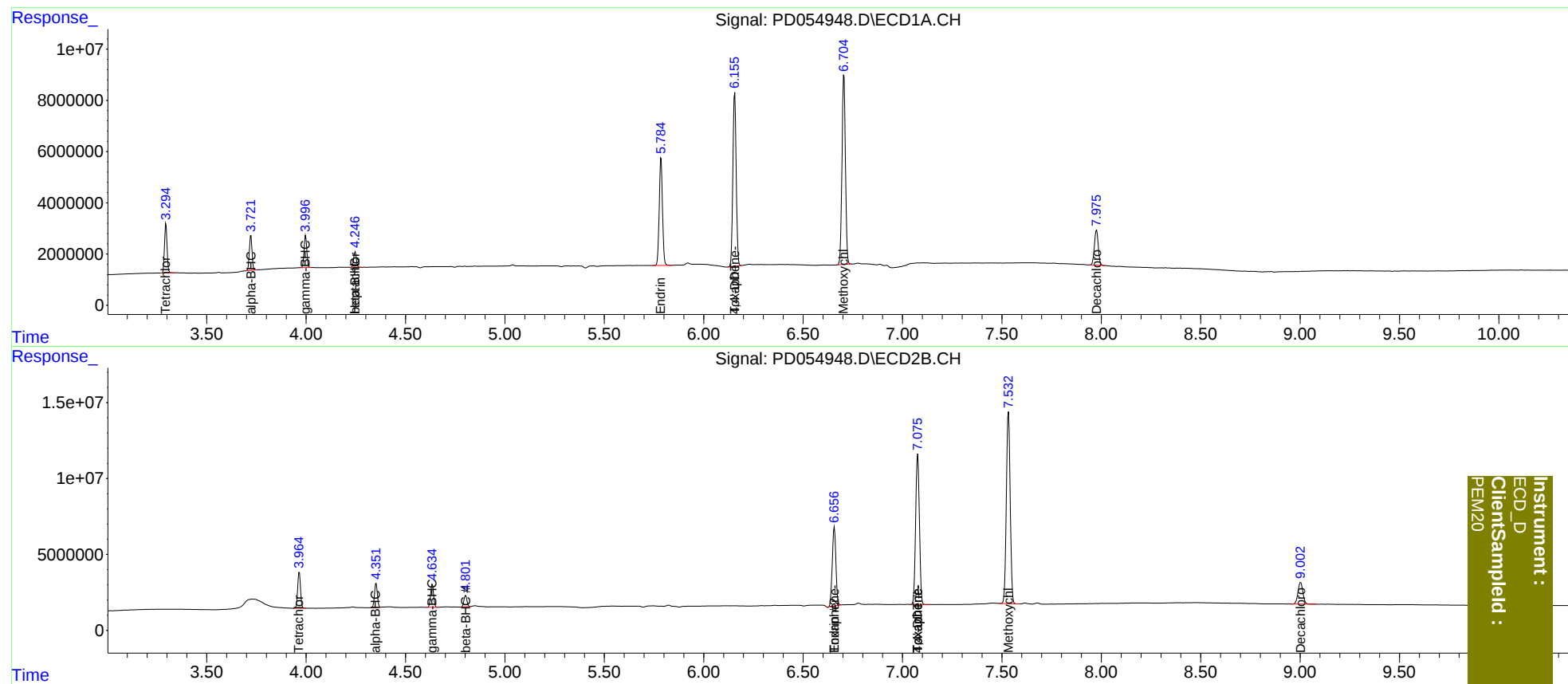
System Monitoring Compounds							
1)	SA Tetrachlo...	3.295	3.966	17220829	23469666	22.636	22.870
27)	SA Decachlor...	7.976	9.003	18532925	24581282	21.995	21.099
Target Compounds							
2)	A alpha-BHC	3.722	4.352	12597182	16093992	11.346	11.164
3)	MA gamma-BHC...	3.998	4.635	11660308	15823120	10.874	11.300
4)	MA Heptachlor	4.247f	0.000	5656892	0	6.115	N.D. #
6)	B beta-BHC	4.247	4.802	5656892	7875227	12.091	11.812
14)	MA Endrin	5.785	6.657	48140547	65109728	57.897	59.117
17)	MA 4,4'-DDT	6.156	7.077	78147168	129.6E6	117.247	118.363
20)	A Methoxychlor	6.705	7.533	88906267	169.2E6	250.754	271.278
23)	Toxaphene-2	0.000	6.657	0	65109728	N.D.	7703.563
24)	Toxaphene-3	0.000	7.077	0	129.6E6	N.D.	10568.833
25)	Toxaphene-4	6.156	7.077	78147168	129.6E6	5166.909	3847.378 #

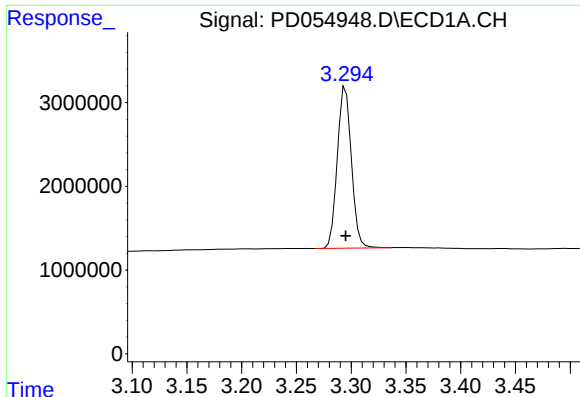
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054948.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 8:50
Operator : SG\AJ
Sample : PEM20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 10:29:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

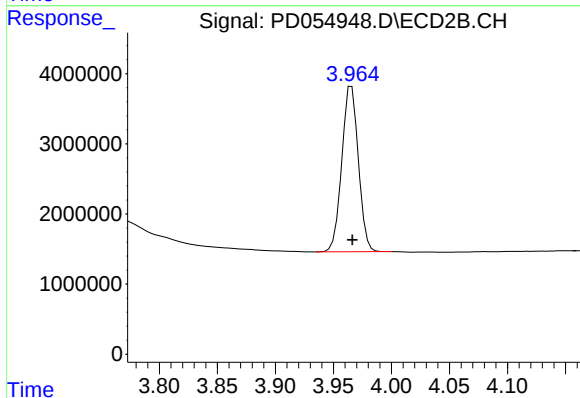




#1 Tetrachloro-m-xylene

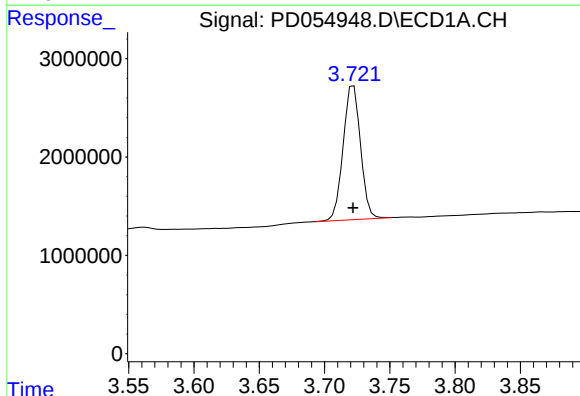
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17220829
Conc: 22.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM20



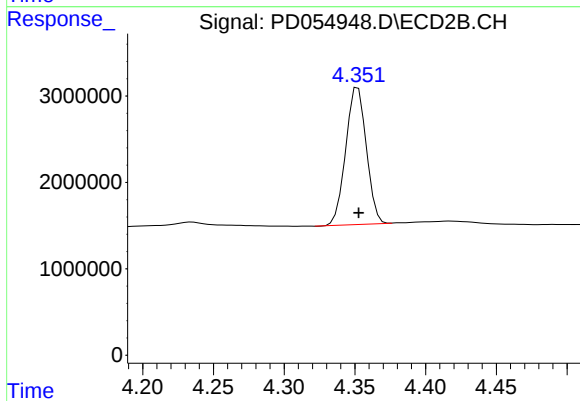
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 23469666
Conc: 22.87 ng/ml



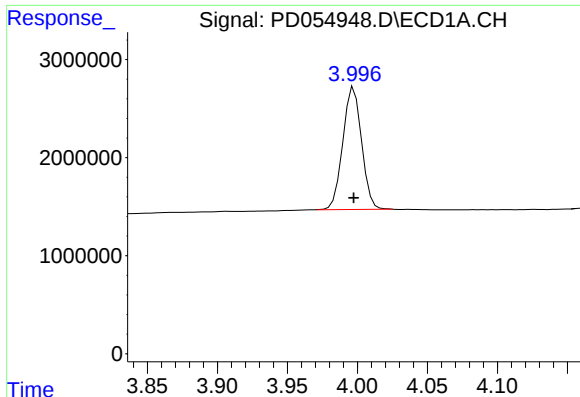
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 12597182
Conc: 11.35 ng/ml



#2 alpha-BHC

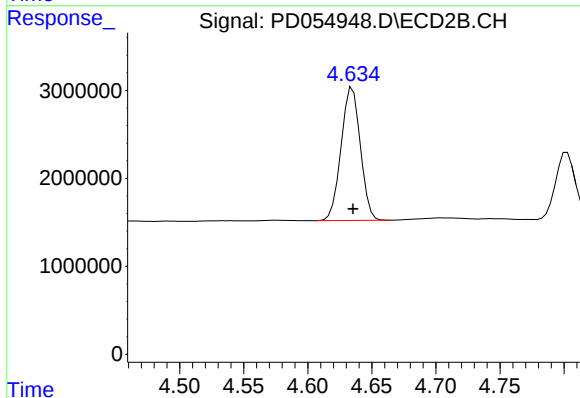
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 16093992
Conc: 11.16 ng/ml



#3 gamma-BHC (Lindane)

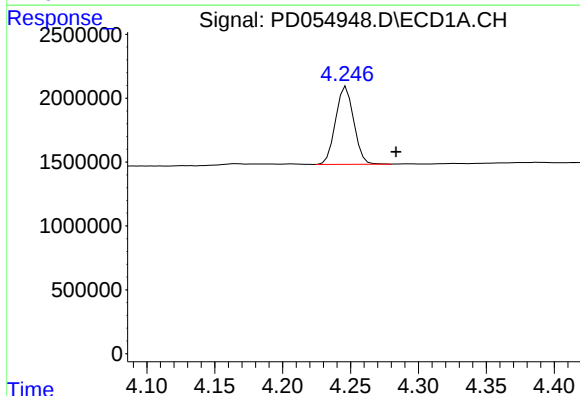
R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 11660308
Conc: 10.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM20



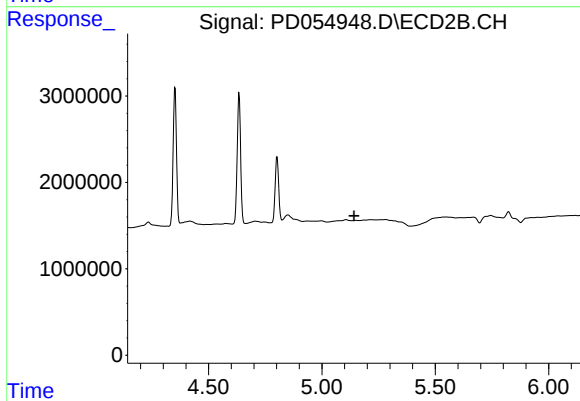
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 15823120
Conc: 11.30 ng/ml



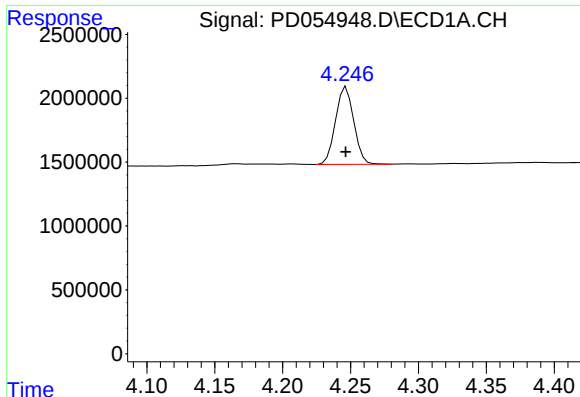
#4 Heptachlor

R.T.: 4.247 min
Delta R.T.: -0.037 min
Response: 5656892
Conc: 6.12 ng/ml



#4 Heptachlor

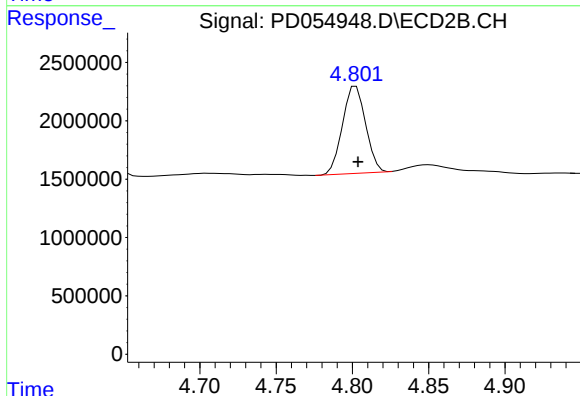
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#6 beta-BHC

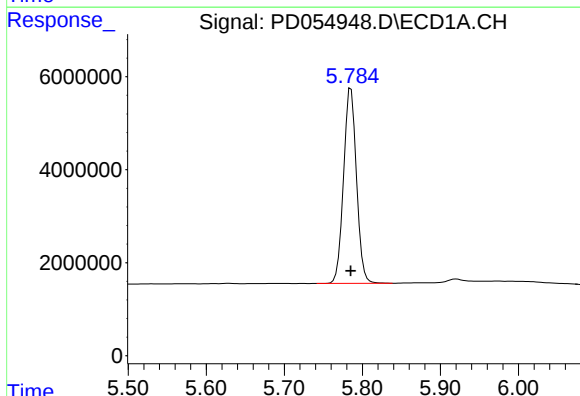
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 5656892
Conc: 12.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM20



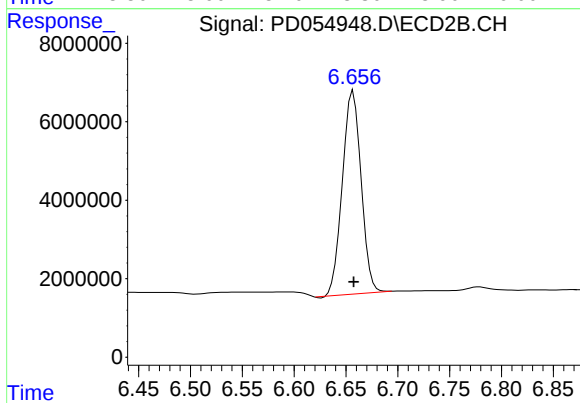
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 7875227
Conc: 11.81 ng/ml



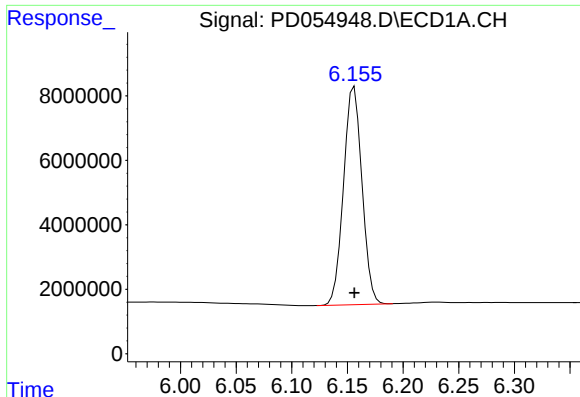
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 48140547
Conc: 57.90 ng/ml



#14 Endrin

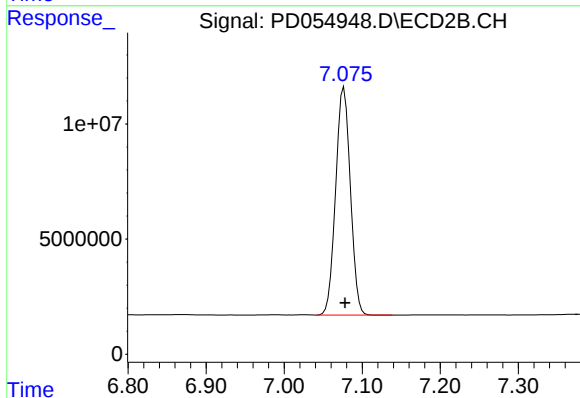
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 65109728
Conc: 59.12 ng/ml



#17 4,4'-DDT

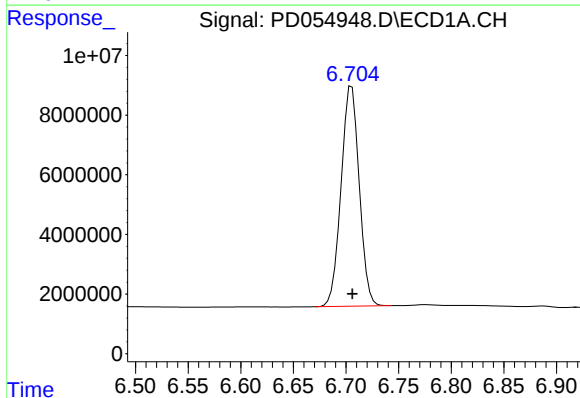
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 78147168
Conc: 117.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM20



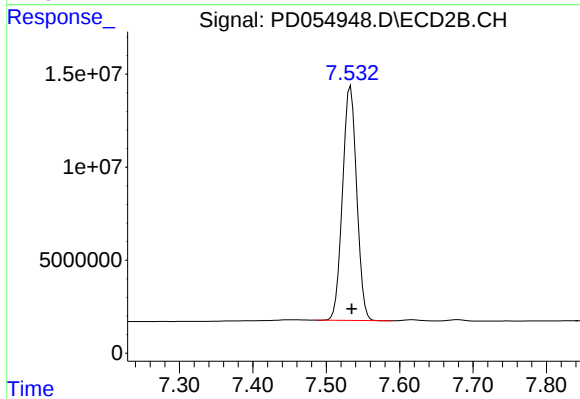
#17 4,4'-DDT

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 129571104
Conc: 118.36 ng/ml



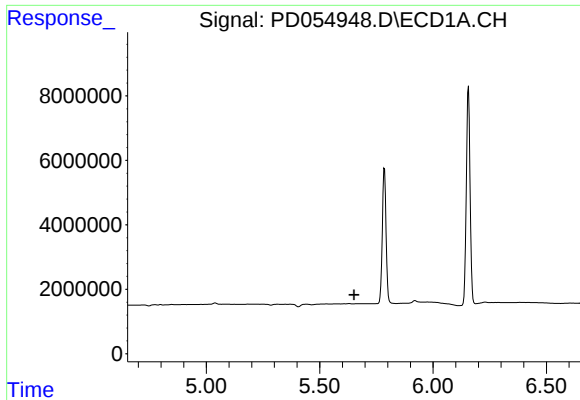
#20 Methoxychlor

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 88906267
Conc: 250.75 ng/ml



#20 Methoxychlor

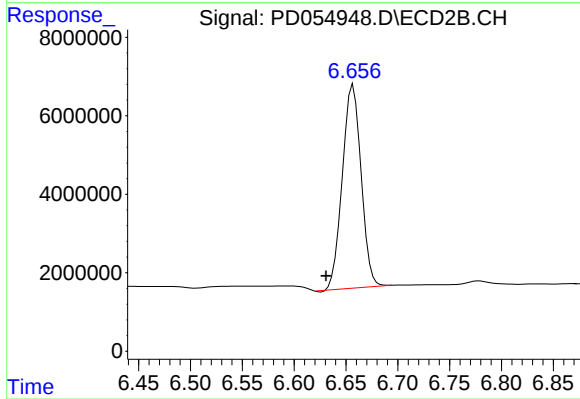
R.T.: 7.533 min
Delta R.T.: -0.001 min
Response: 169214644
Conc: 271.28 ng/ml



#23 Toxaphene-2

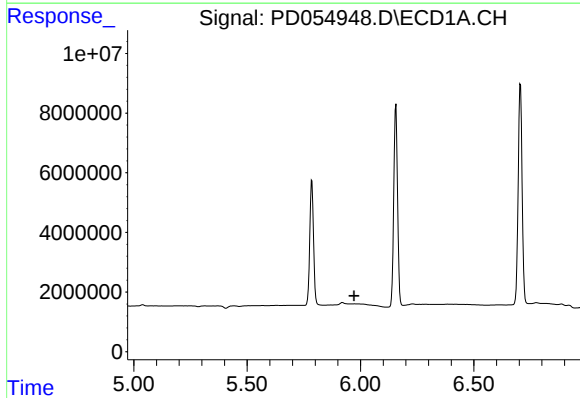
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM20



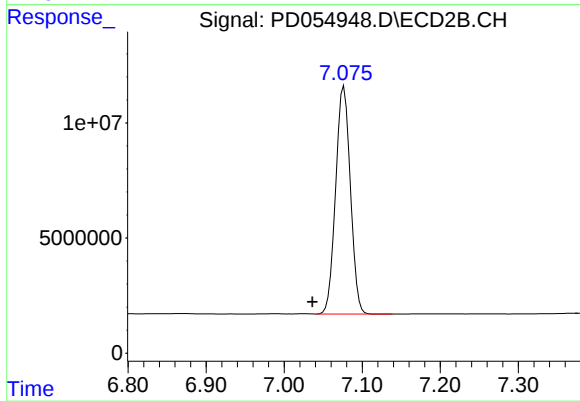
#23 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.026 min
Response: 65109728
Conc: 7703.56 ng/ml



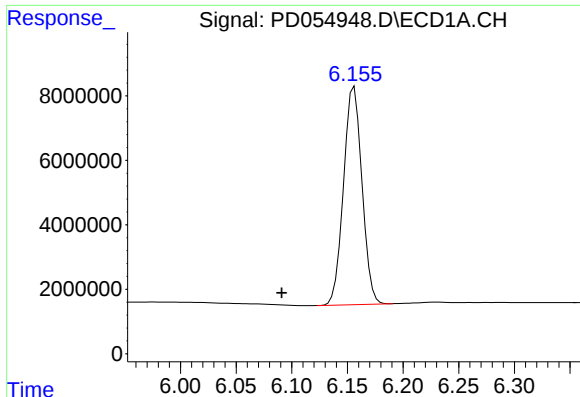
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

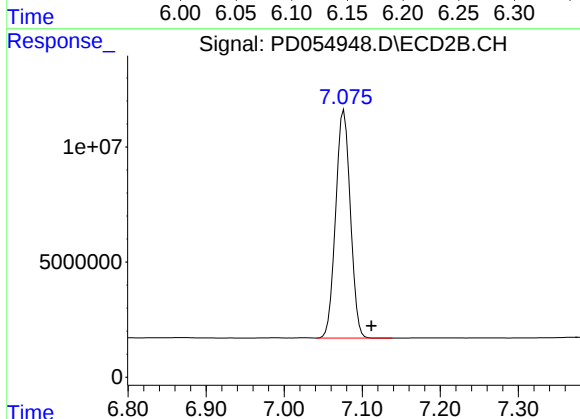
R.T.: 7.077 min
Delta R.T.: 0.041 min
Response: 129571104
Conc: 10568.83 ng/ml



#25 Toxaphene-4

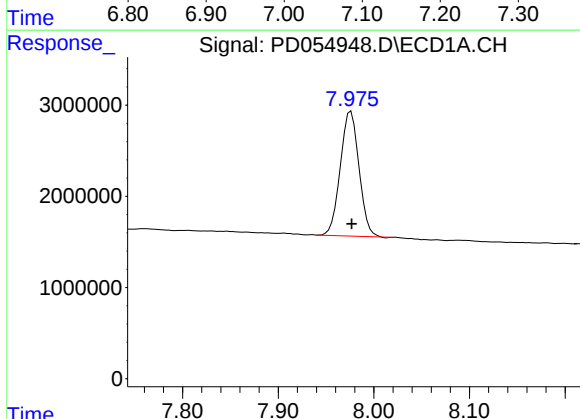
R.T.: 6.156 min
Delta R.T.: 0.065 min
Response: 78147168
Conc: 5166.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM20



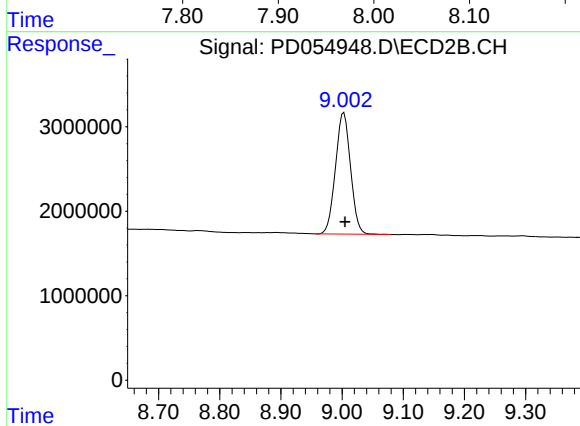
#25 Toxaphene-4

R.T.: 7.077 min
Delta R.T.: -0.035 min
Response: 129571104
Conc: 3847.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 18532925
Conc: 22.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 24581282
Conc: 21.10 ng/ml