

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:31
 Operator : SM\AJ
 Sample : K3445-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-029-B217-061719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:38:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:19:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.314	3.984	16056819	24270845	22.718	22.177
28)	SA Decachlor...	8.011	9.028	10794589	16859363	16.604	16.670
Target Compounds							
9)	A Endosulfan I	5.349f	0.000	1539684	0	1.890	N.D. #
10)	B gamma-Chl...	0.000	6.070	0	3311925	N.D.	2.103 #
11)	B alpha-Chl...	0.000	6.157	0	2710603	N.D.	1.759 #
12)	B 4,4'-DDE	5.439	6.309	1690003	3090279	2.236	2.309
13)	MA Dieldrin	5.564	6.461	5193315	5026483	5.830	3.338 #
16)	A 4,4'-DDD	0.000	6.796	0	2645747	N.D.	2.594 #
17)	MA 4,4'-DDT	6.187	7.095	2603391	4962066	4.246	4.627
25)	Chlordane-3	0.000	6.070	0	3311925	N.D.	16.668 #
26)	Chlordane-4	0.000	6.157	0	2710603	N.D.	11.557 #

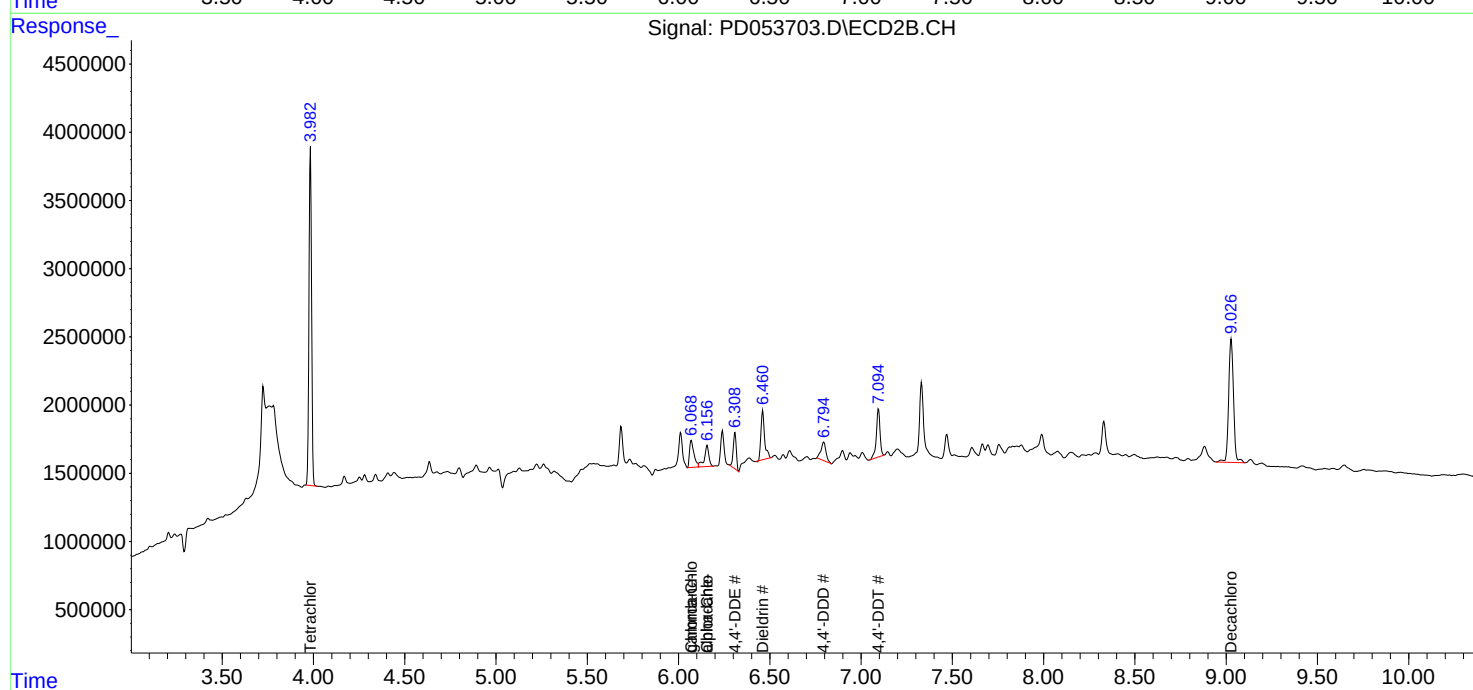
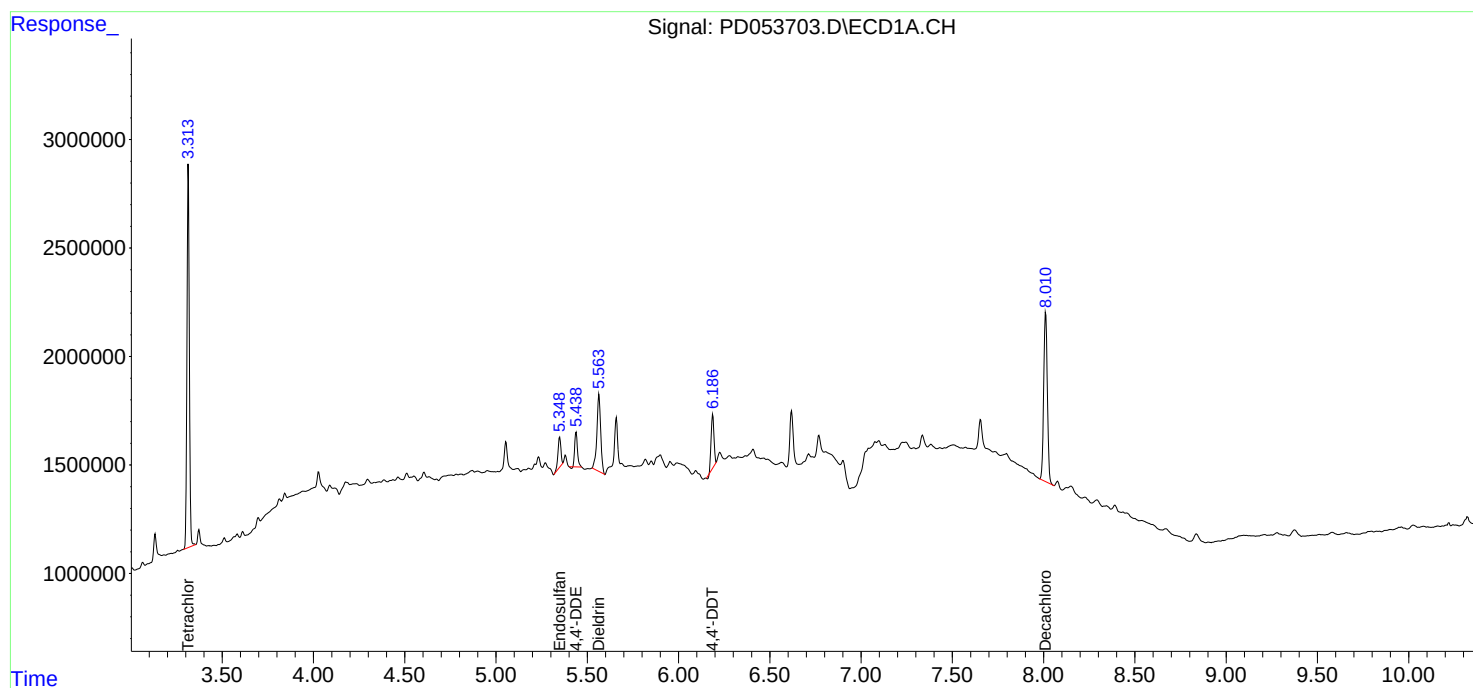
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

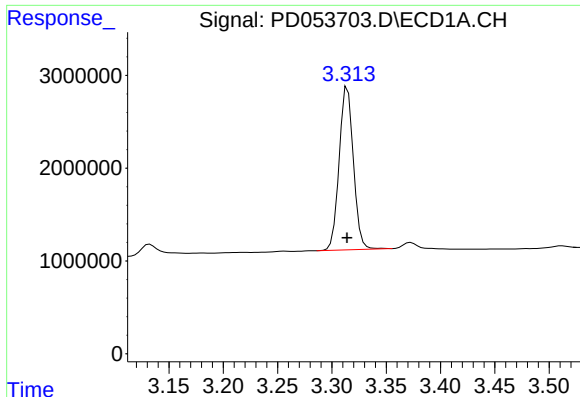
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 15:31
Operator : SM\AJ
Sample : K3445-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:38:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
Quant Title : GC Extractables
QLast Update : Sat Jun 22 00:19:03 2019
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Volume Inj. : 2 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

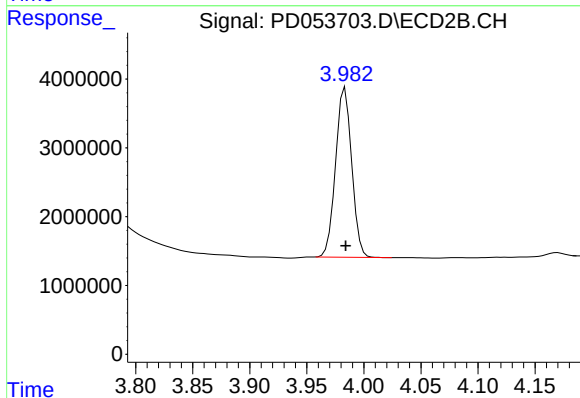




#1 Tetrachloro-m-xylene

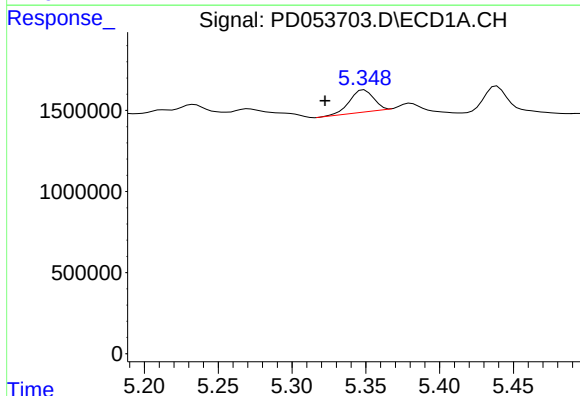
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 16056819
Conc: 22.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719



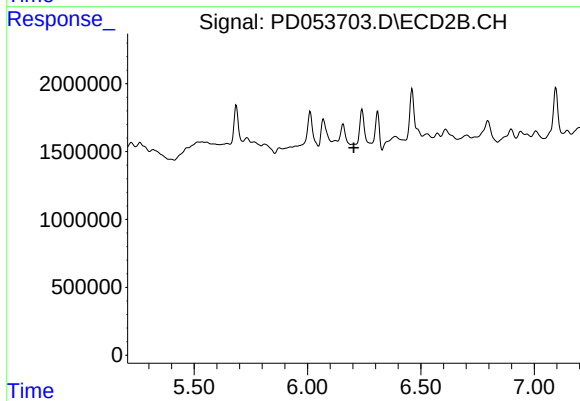
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 24270845
Conc: 22.18 ng/ml



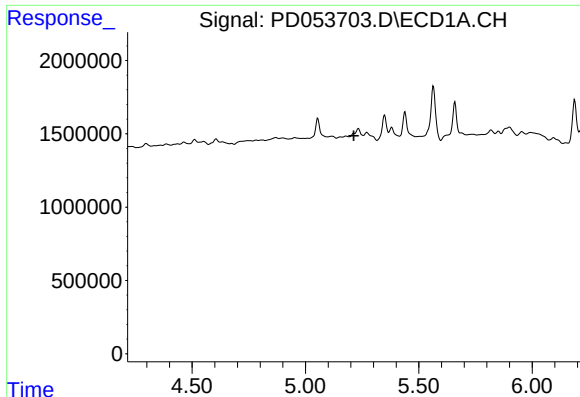
#9 Endosulfan I

R.T.: 5.349 min
Delta R.T.: 0.027 min
Response: 1539684
Conc: 1.89 ng/ml



#9 Endosulfan I

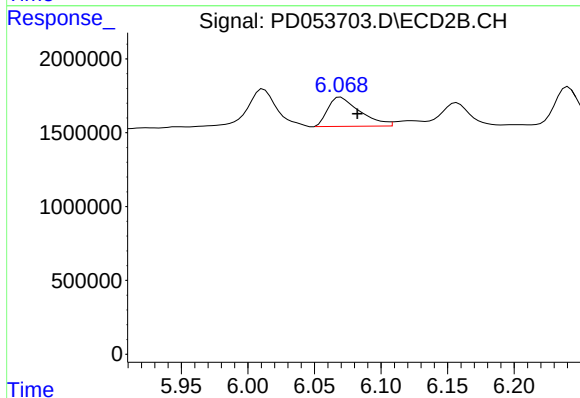
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

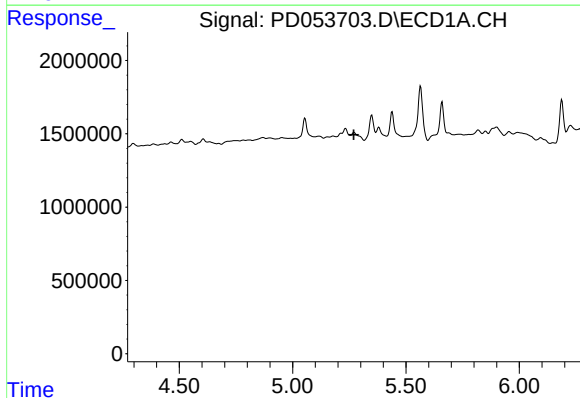
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719



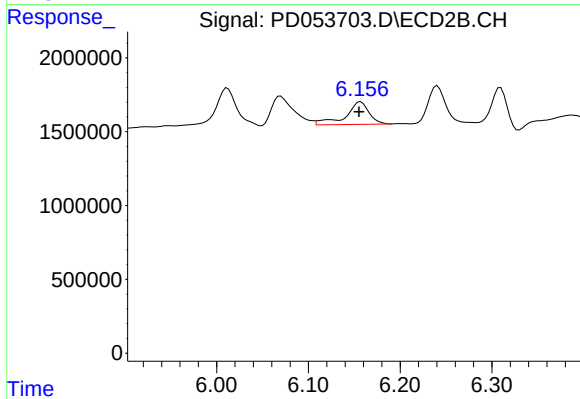
#10 gamma-Chlordane

R.T.: 6.070 min
Delta R.T.: -0.012 min
Response: 3311925
Conc: 2.10 ng/ml



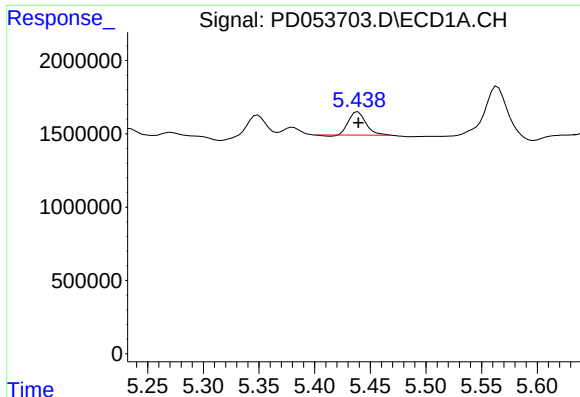
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

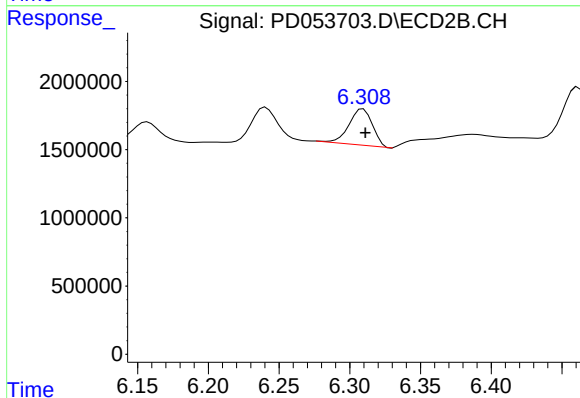
R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 2710603
Conc: 1.76 ng/ml



#12 4,4'-DDE

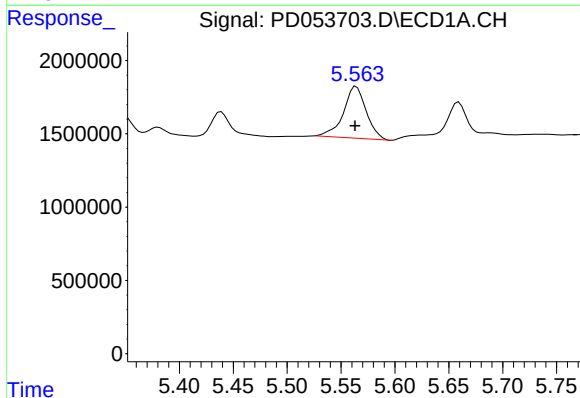
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1690003
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
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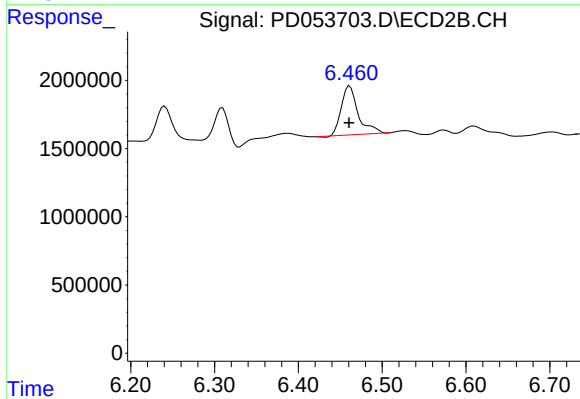
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 3090279
Conc: 2.31 ng/ml



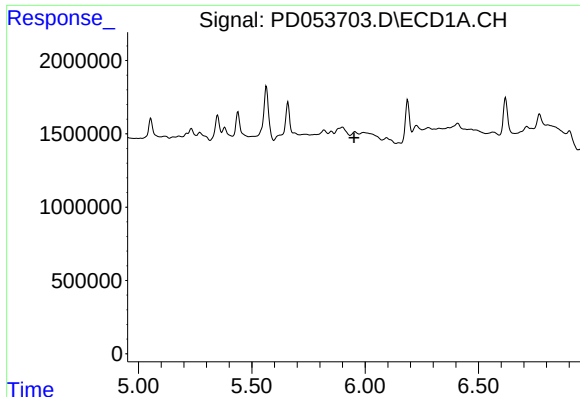
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: 0.001 min
Response: 5193315
Conc: 5.83 ng/ml



#13 Dieldrin

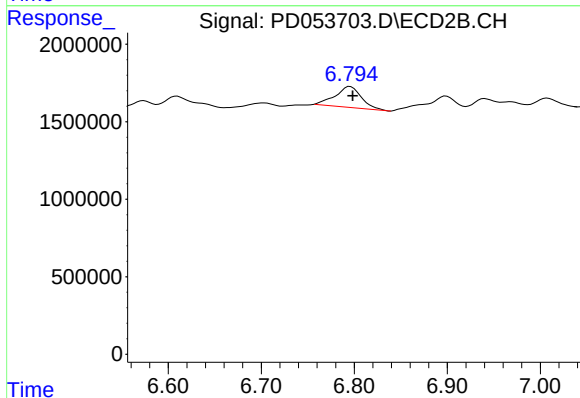
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 5026483
Conc: 3.34 ng/ml



#16 4,4'-DDD

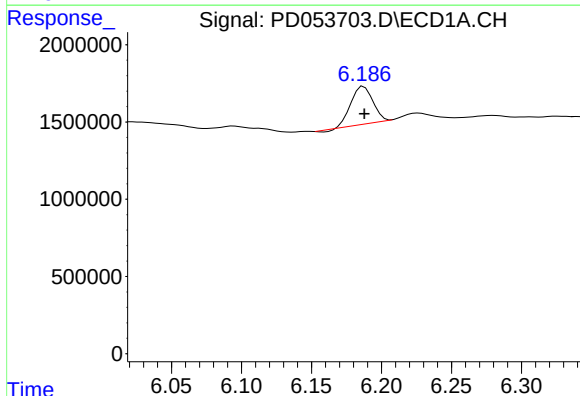
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719



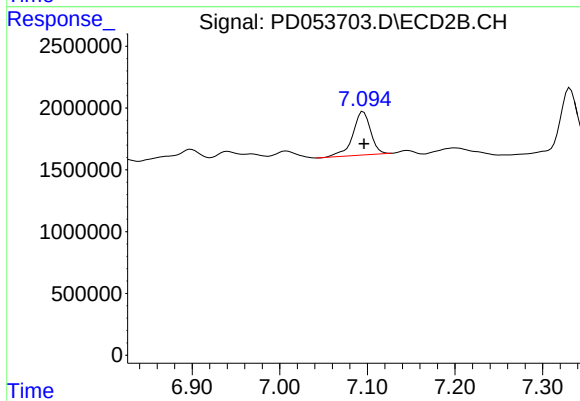
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 2645747
Conc: 2.59 ng/ml



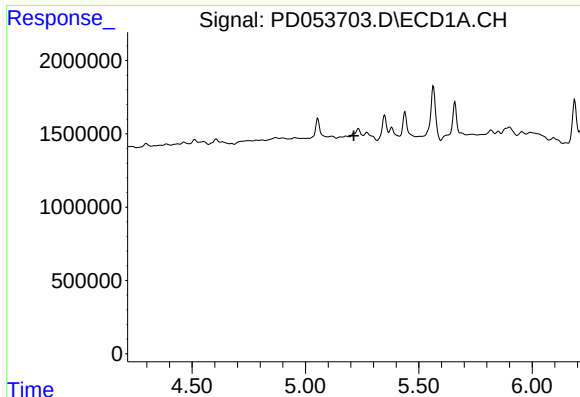
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 2603391
Conc: 4.25 ng/ml



#17 4,4'-DDT

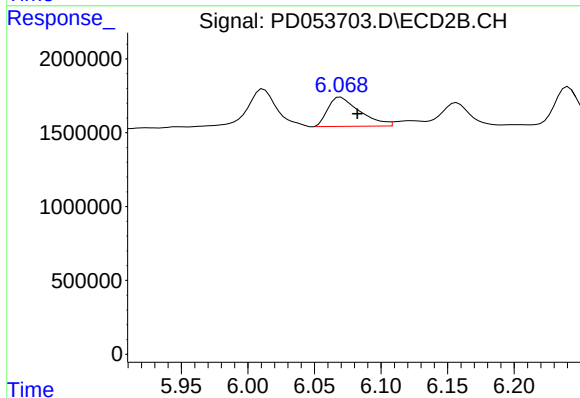
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 4962066
Conc: 4.63 ng/ml



#25 Chlordane-3

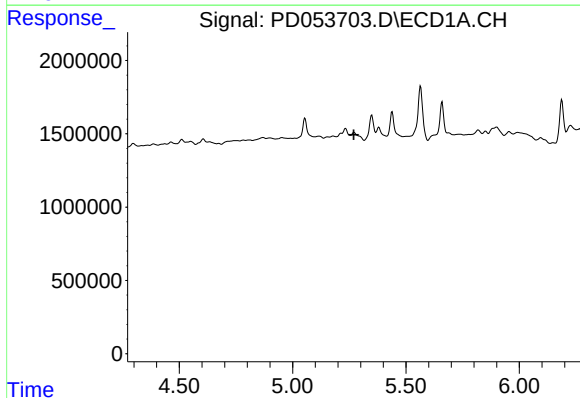
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719



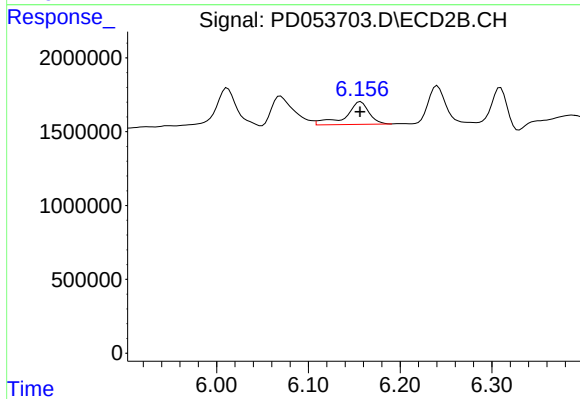
#25 Chlordane-3

R.T.: 6.070 min
Delta R.T.: -0.012 min
Response: 3311925
Conc: 16.67 ng/ml



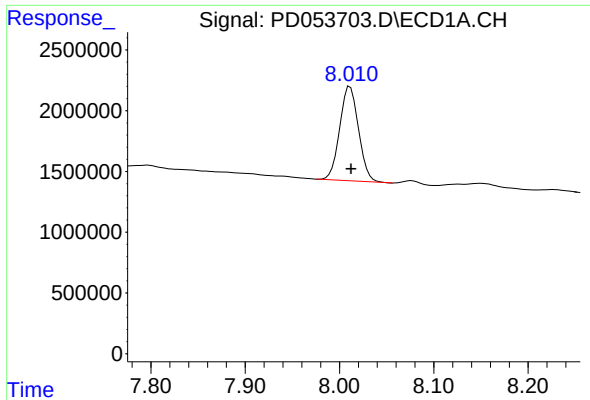
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#26 Chlordane-4

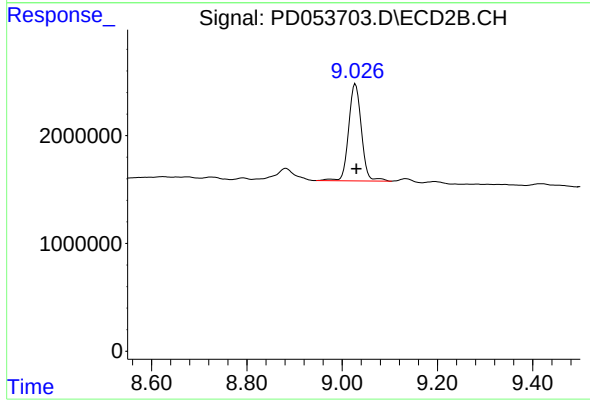
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 2710603
Conc: 11.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 10794589
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-029-B217-061719



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 16859363
Conc: 16.67 ng/ml