

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080919\
 Data File : PD054241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2019 19:36
 Operator : SM\AJ
 Sample : K4228-32
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 05:54:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 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...	3.312	3.983	15179810	20555143	26.375	23.596
28)	SA Decachlor...	8.007	9.025	14068280	19741576	20.898	21.295
Target Compounds							
2)	A alpha-BHC	3.736	0.000	125283	0	0.145	N.D. #
4)	MA Heptachlor	0.000	5.184f	0	252054	N.D.	0.201 #
5)	MB Aldrin	4.563f	0.000	687909	0	0.866	N.D. #
7)	B delta-BHC	0.000	5.013f	0	1414234	N.D.	1.093 #
8)	B Heptachlo...	0.000	5.832f	0	644438	N.D.	0.533 #
9)	A Endosulfan I	5.347f	0.000	994346	0	1.338	N.D. #
12)	B 4,4'-DDE	5.429	6.297	730878	361496	0.922	0.294 #
13)	MA Dieldrin	5.555	6.450	929397	236439	1.144	0.188 #
15)	B Endosulfa...	0.000	6.895	0	182809	N.D.	0.158 #
17)	MA 4,4'-DDT	0.000	7.104	0	8580386	N.D.	8.710 #
18)	B Endrin al...	6.280f	0.000	305195	0	0.480	N.D. #
19)	B Endosulfa...	6.453	0.000	8651568	0	12.307	N.D. #
20)	A Methoxychlor	0.000	7.549	0	3169532	N.D.	5.907 #
24)	Chlordane-2	4.626f	0.000	2508827	0	96.930	N.D. #

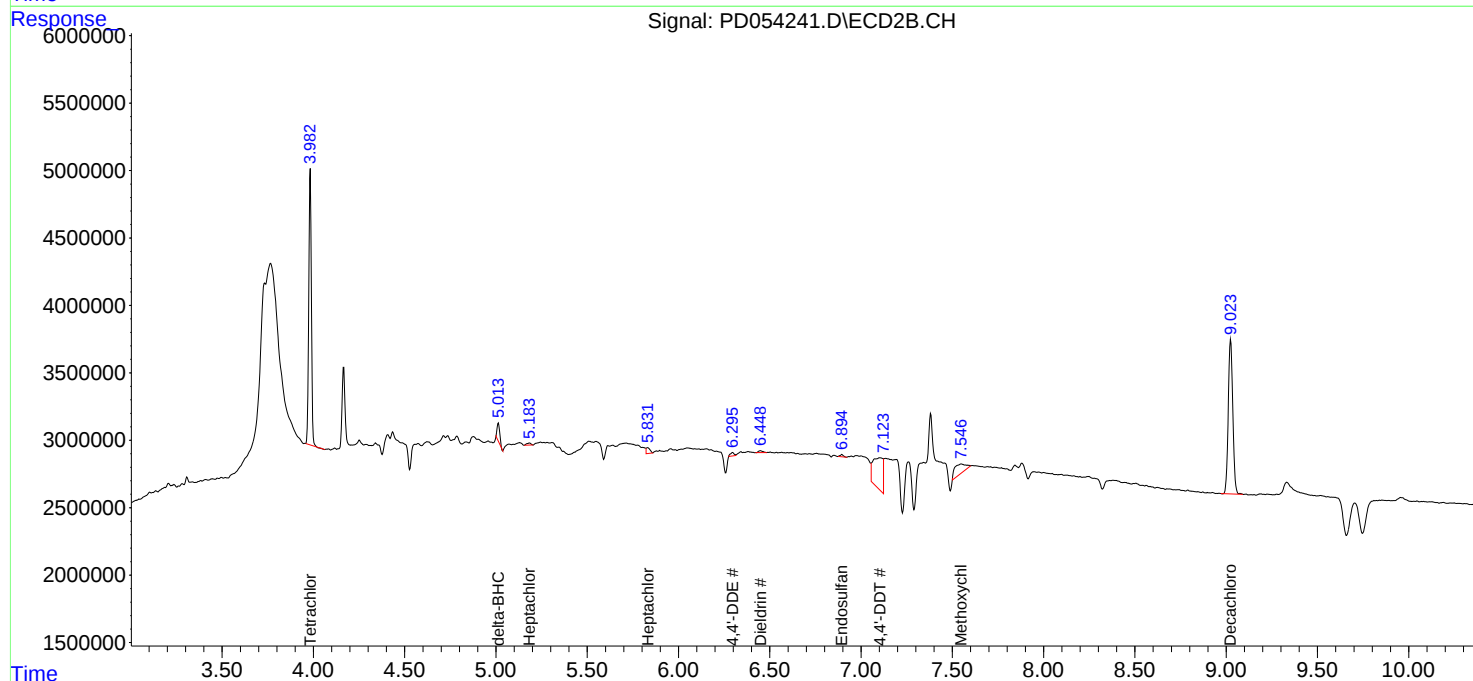
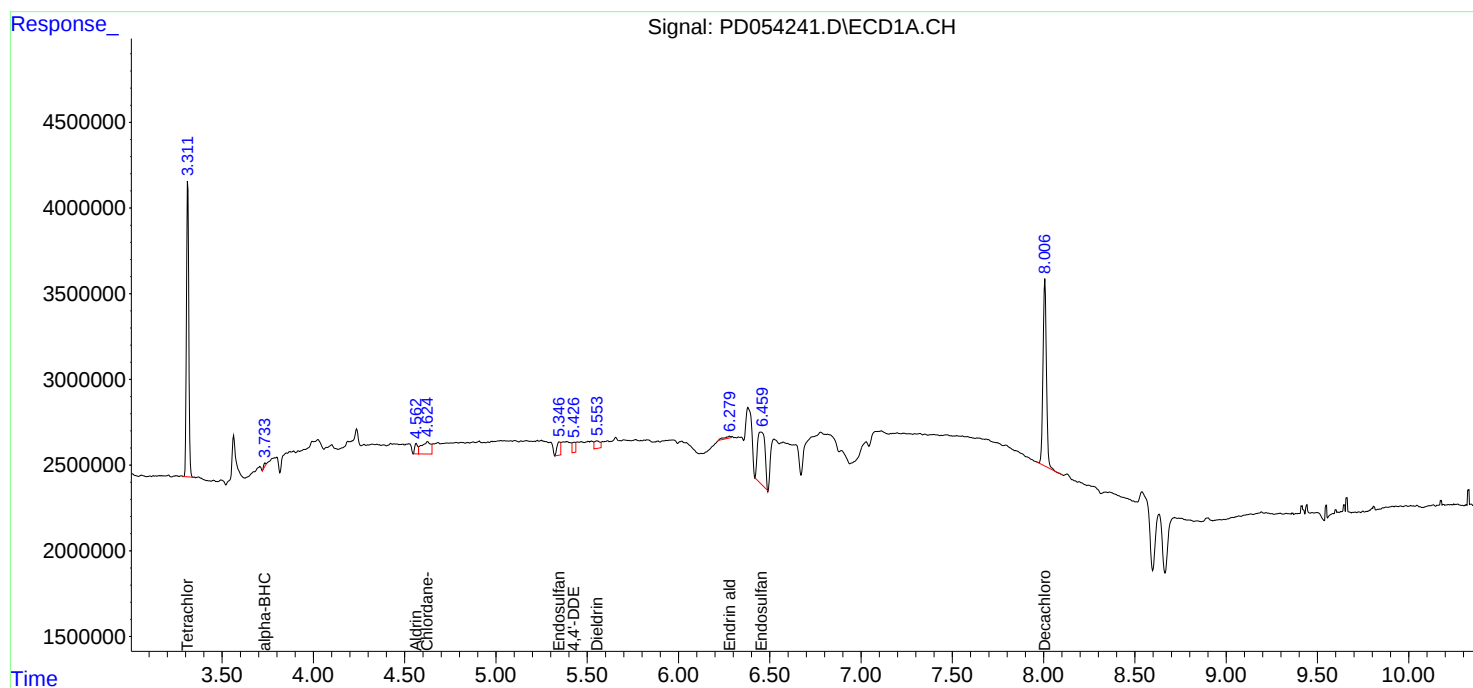
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

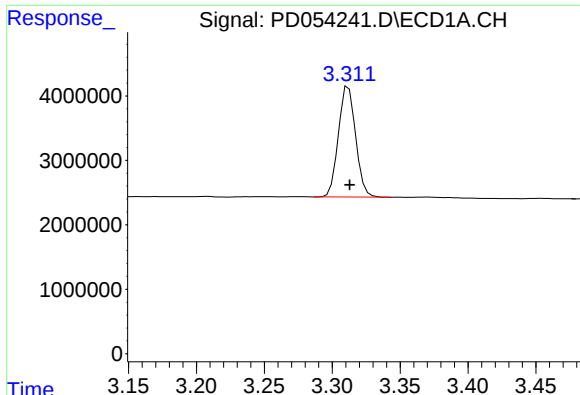
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080919\
Data File : PD054241.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2019 19:36
Operator : SM\AJ
Sample : K4228-32
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 05:54:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 04:33:23 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

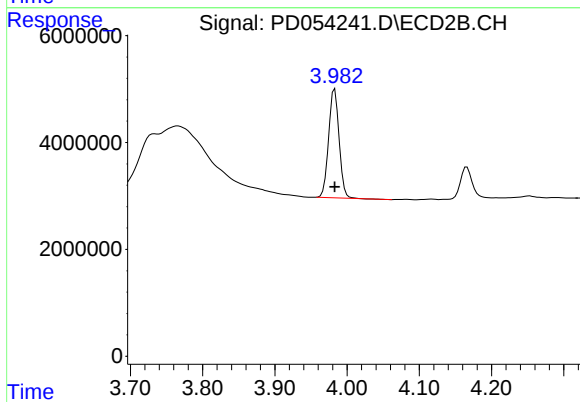




#1 Tetrachloro-m-xylene

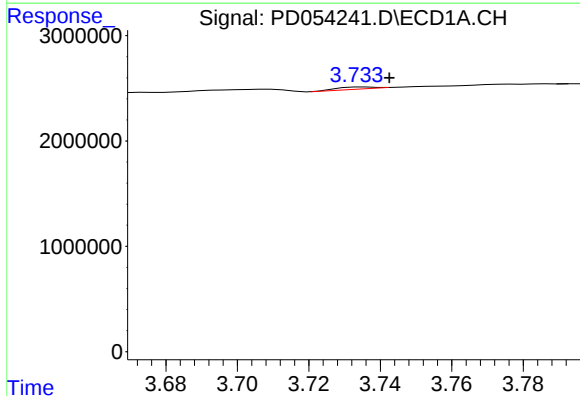
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 15179810
Conc: 26.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



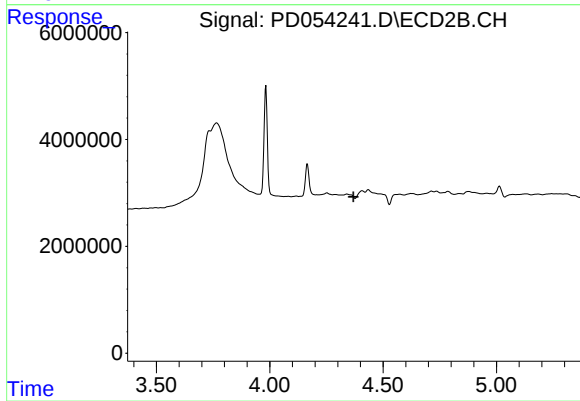
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 20555143
Conc: 23.60 ng/ml



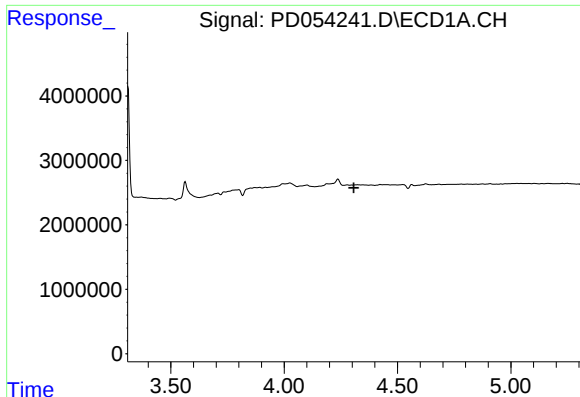
#2 alpha-BHC

R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 125283
Conc: 0.14 ng/ml



#2 alpha-BHC

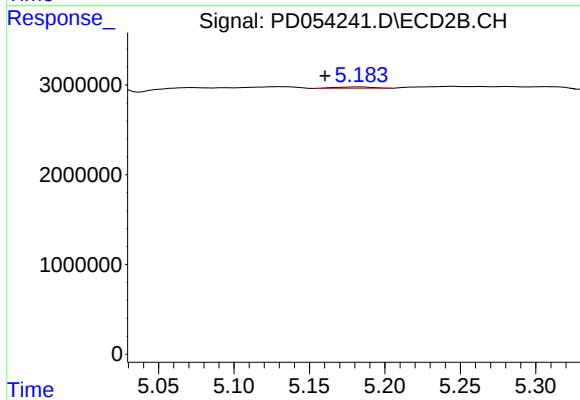
R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



#4 Heptachlor

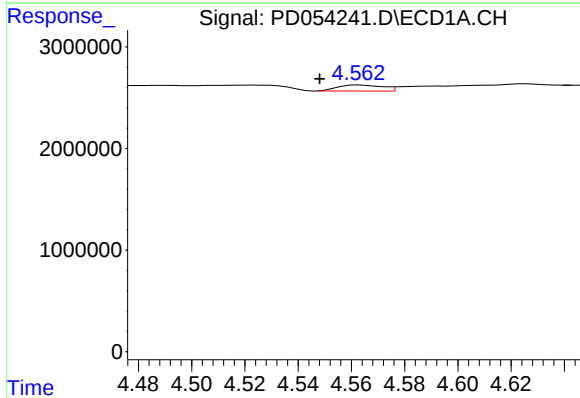
R.T.: 0.000 min
Exp R.T.: 4.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



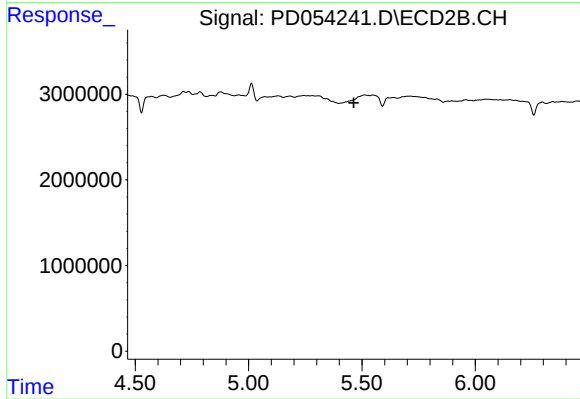
#4 Heptachlor

R.T.: 5.184 min
Delta R.T.: 0.024 min
Response: 252054
Conc: 0.20 ng/ml



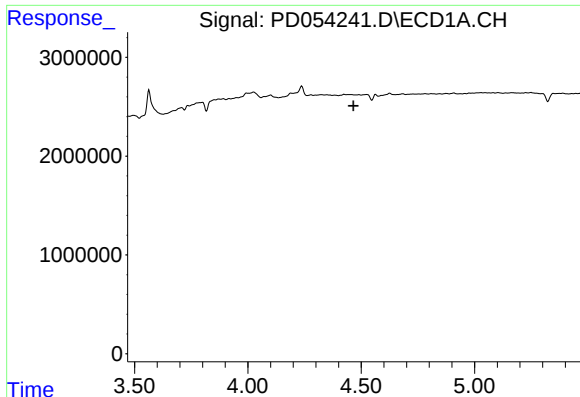
#5 Aldrin

R.T.: 4.563 min
Delta R.T.: 0.015 min
Response: 687909
Conc: 0.87 ng/ml



#5 Aldrin

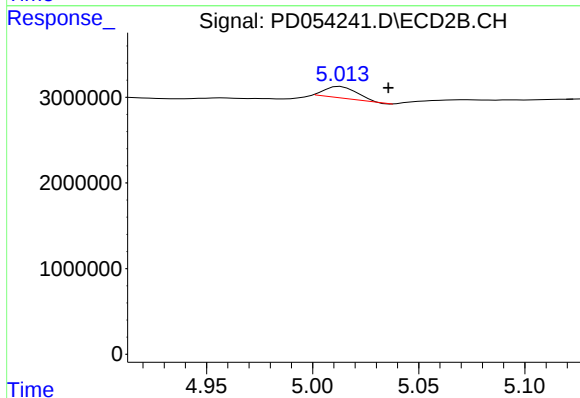
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#7 delta-BHC

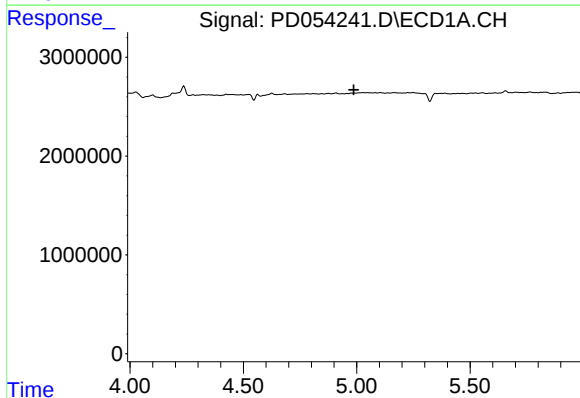
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



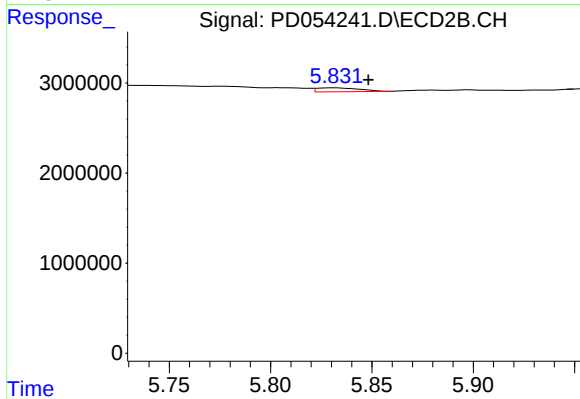
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.022 min
Response: 1414234
Conc: 1.09 ng/ml



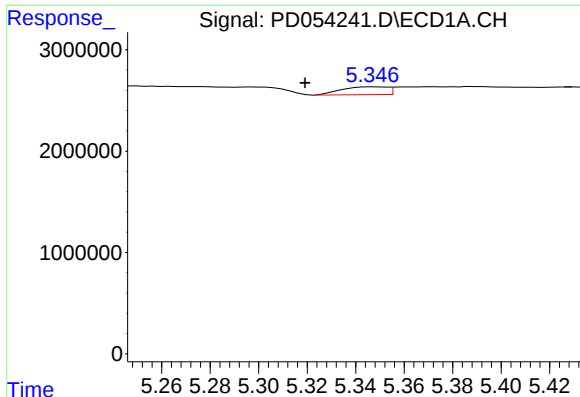
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

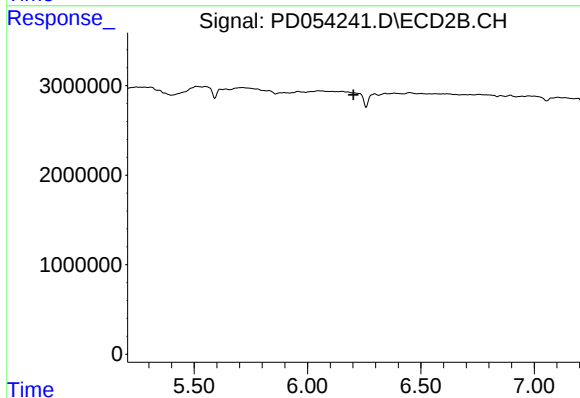
R.T.: 5.832 min
Delta R.T.: -0.016 min
Response: 644438
Conc: 0.53 ng/ml



#9 Endosulfan I

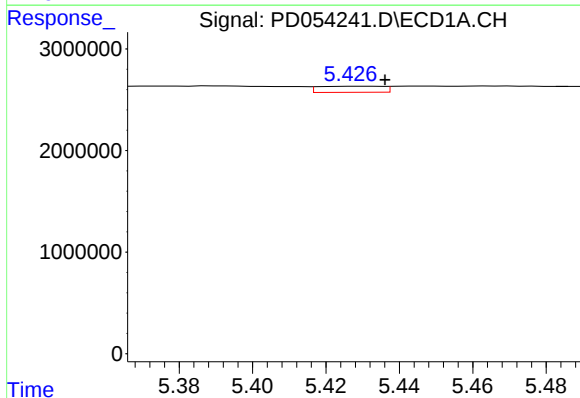
R.T.: 5.347 min
Delta R.T.: 0.028 min
Response: 994346
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



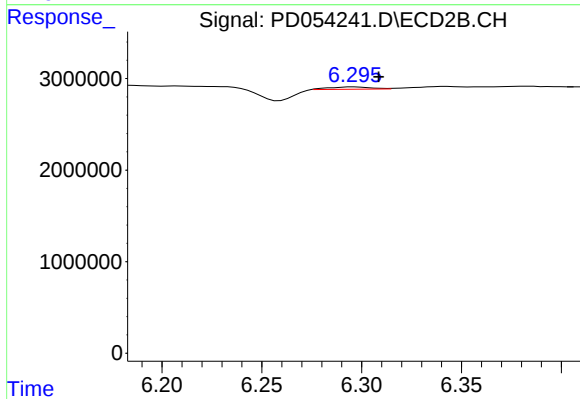
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



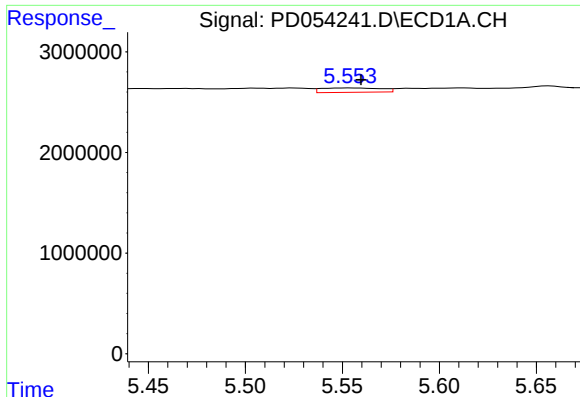
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 730878
Conc: 0.92 ng/ml



#12 4,4'-DDE

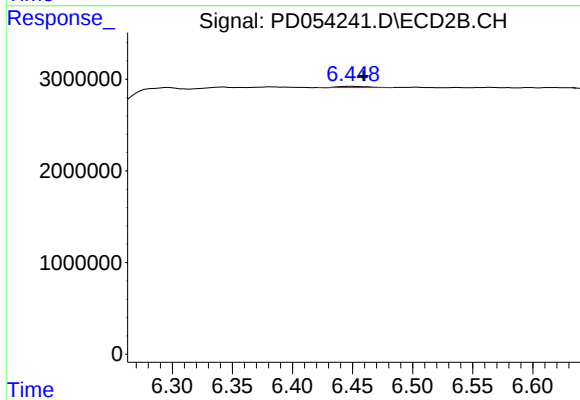
R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 361496
Conc: 0.29 ng/ml



#13 Dieldrin

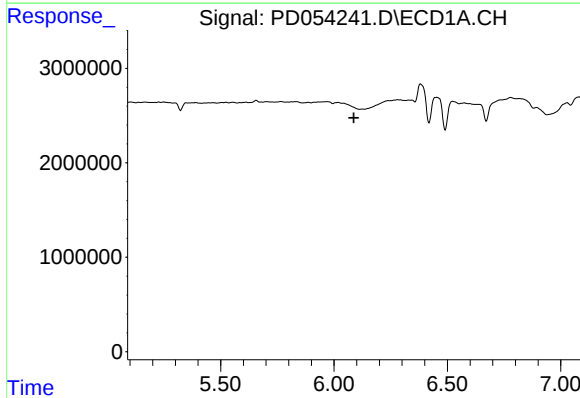
R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 929397
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



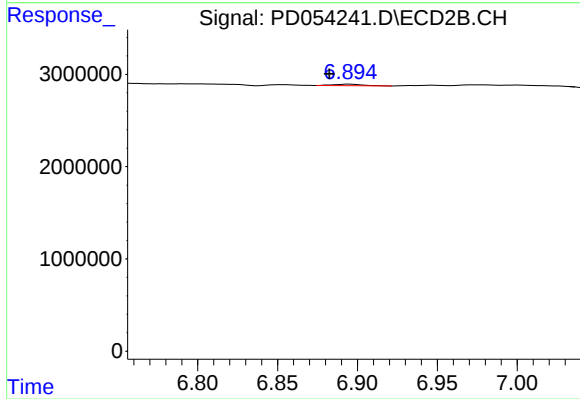
#13 Dieldrin

R.T.: 6.450 min
Delta R.T.: -0.009 min
Response: 236439
Conc: 0.19 ng/ml



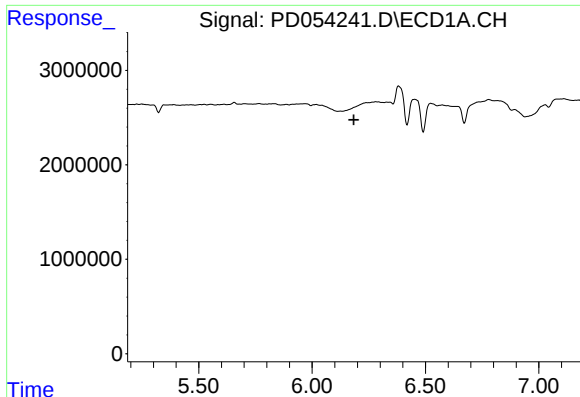
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#15 Endosulfan II

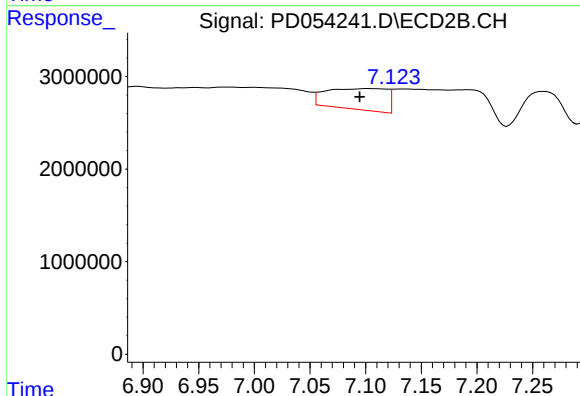
R.T.: 6.895 min
Delta R.T.: 0.013 min
Response: 182809
Conc: 0.16 ng/ml



#17 4,4'-DDT

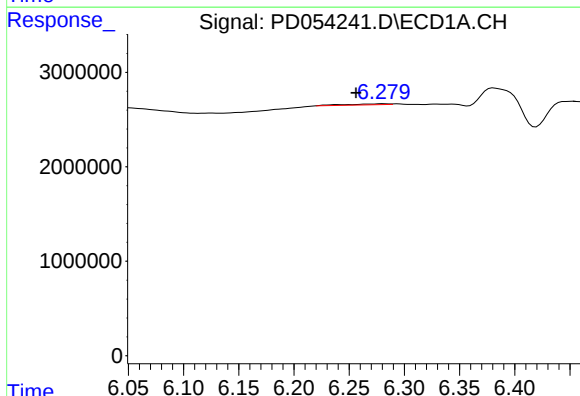
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



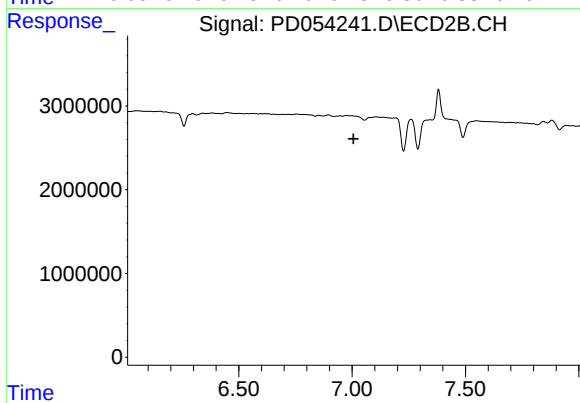
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.009 min
Response: 8580386
Conc: 8.71 ng/ml



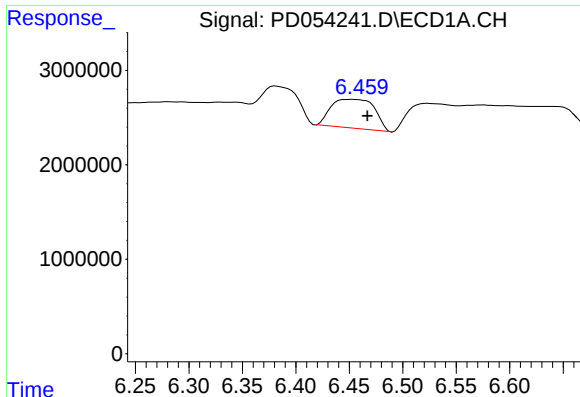
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 305195
Conc: 0.48 ng/ml



#18 Endrin aldehyde

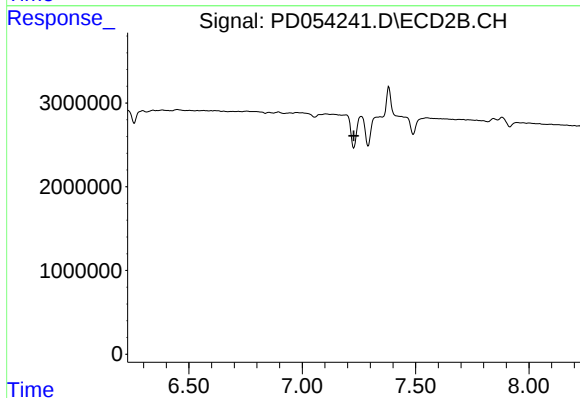
R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

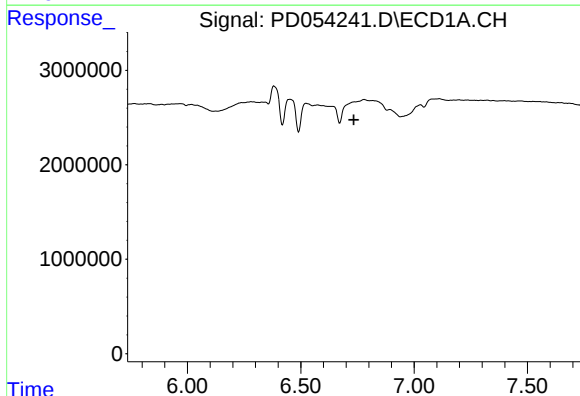
R.T.: 6.453 min
Delta R.T.: -0.014 min
Response: 8651568
Conc: 12.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



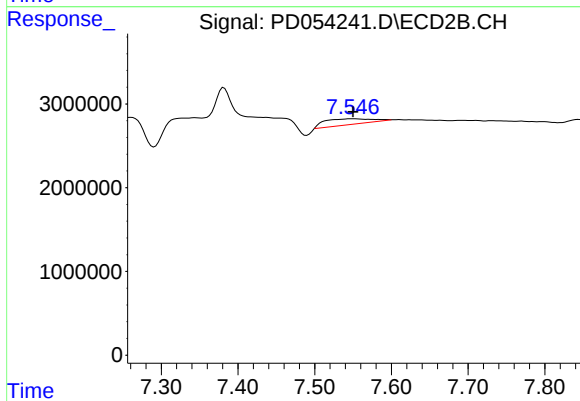
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



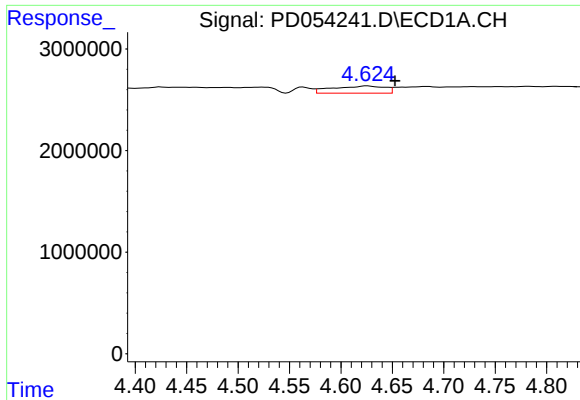
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#20 Methoxychlor

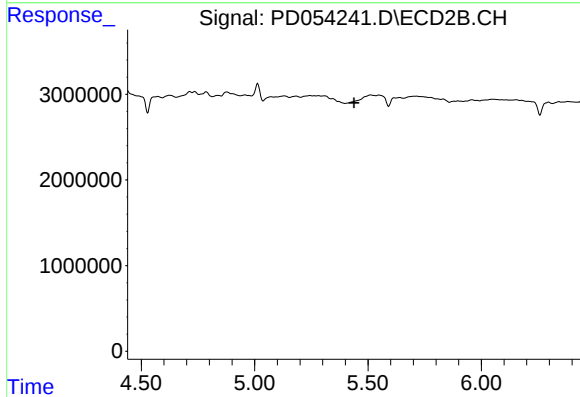
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 3169532
Conc: 5.91 ng/ml



#24 Chlordane-2

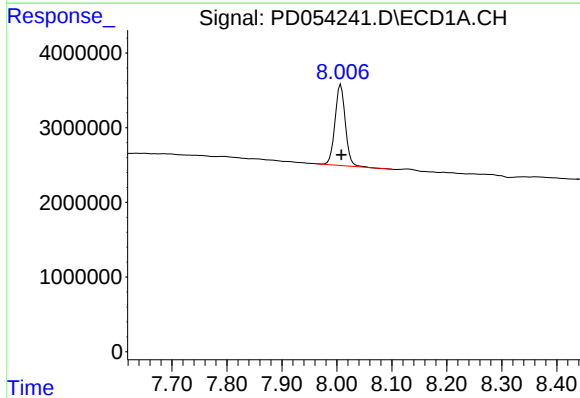
R.T.: 4.626 min
Delta R.T.: -0.027 min
Response: 2508827
Conc: 96.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



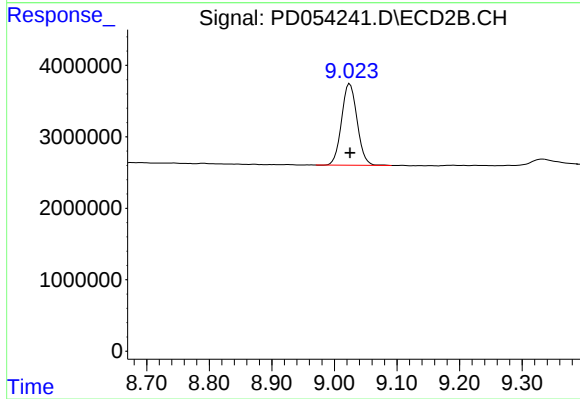
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.438 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 14068280
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 19741576
Conc: 21.29 ng/ml