

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080519\
 Data File : PD054179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 21:03
 Operator : SM\AJ
 Sample : K4143-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-006-B261-073019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:18:27 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	12443224	18390546	21.620	21.111
28)	SA Decachlor...	8.007	9.025	11175916	15217511	16.602	16.415
Target Compounds							
3)	MA gamma-BHC...	4.025	0.000	422458	0	0.515	N.D. #
5)	MB Aldrin	4.518f	0.000	444397	0	0.559	N.D. #
7)	B delta-BHC	4.468	5.014f	103750	228687	0.124	0.177 #
10)	B gamma-Chl...	0.000	6.084	0	87634	N.D.	0.067 #
12)	B 4,4'-DDE	5.435	6.308	184631	263029	0.233	0.214
15)	B Endosulfa...	0.000	6.897	0	673046	N.D.	0.582 #
17)	MA 4,4'-DDT	6.186	7.093	168999	1404963	0.293	1.426 #
18)	B Endrin al...	6.257	0.000	51793	0	0.082	N.D. #
19)	B Endosulfa...	0.000	7.228	0	186104	N.D.	0.171 #
21)	B Endrin ke...	0.000	7.696	0	268636	N.D.	0.221 #
25)	Chlordane-3	0.000	6.084	0	87634	N.D.	0.500 #

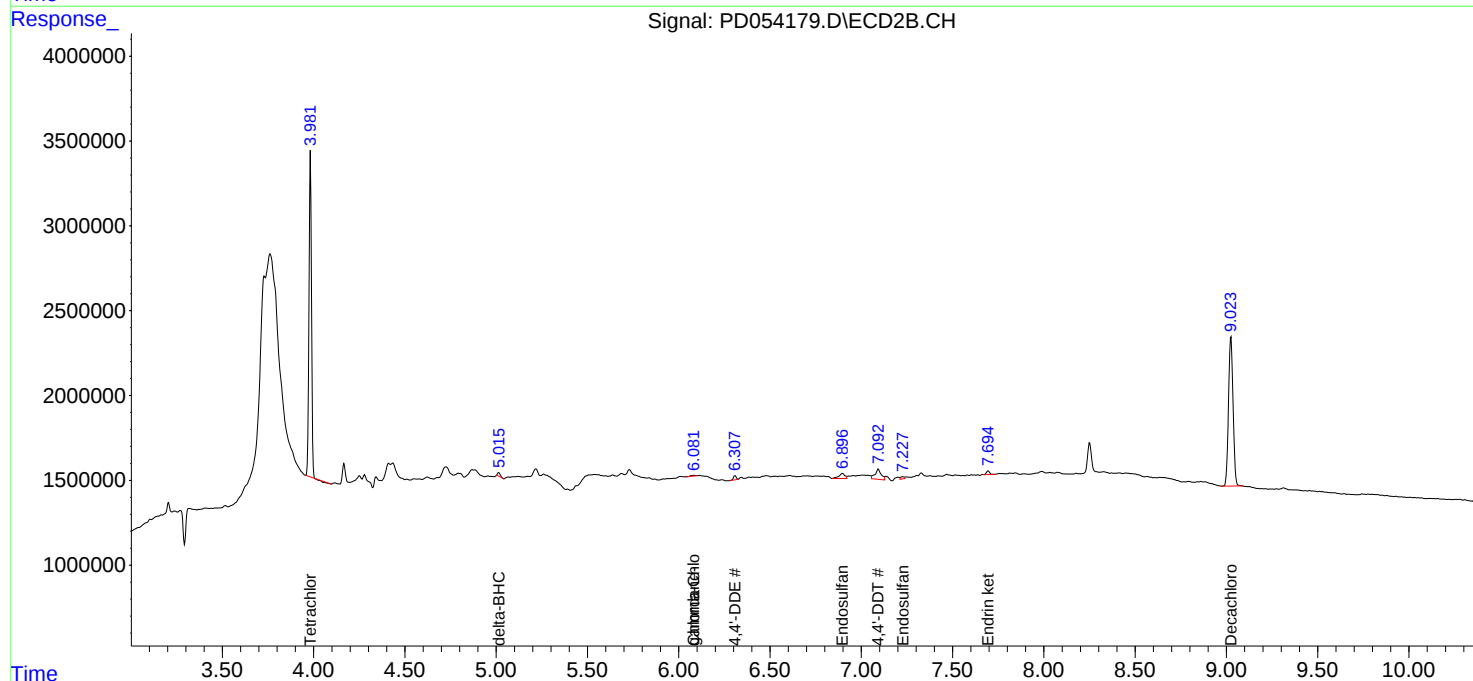
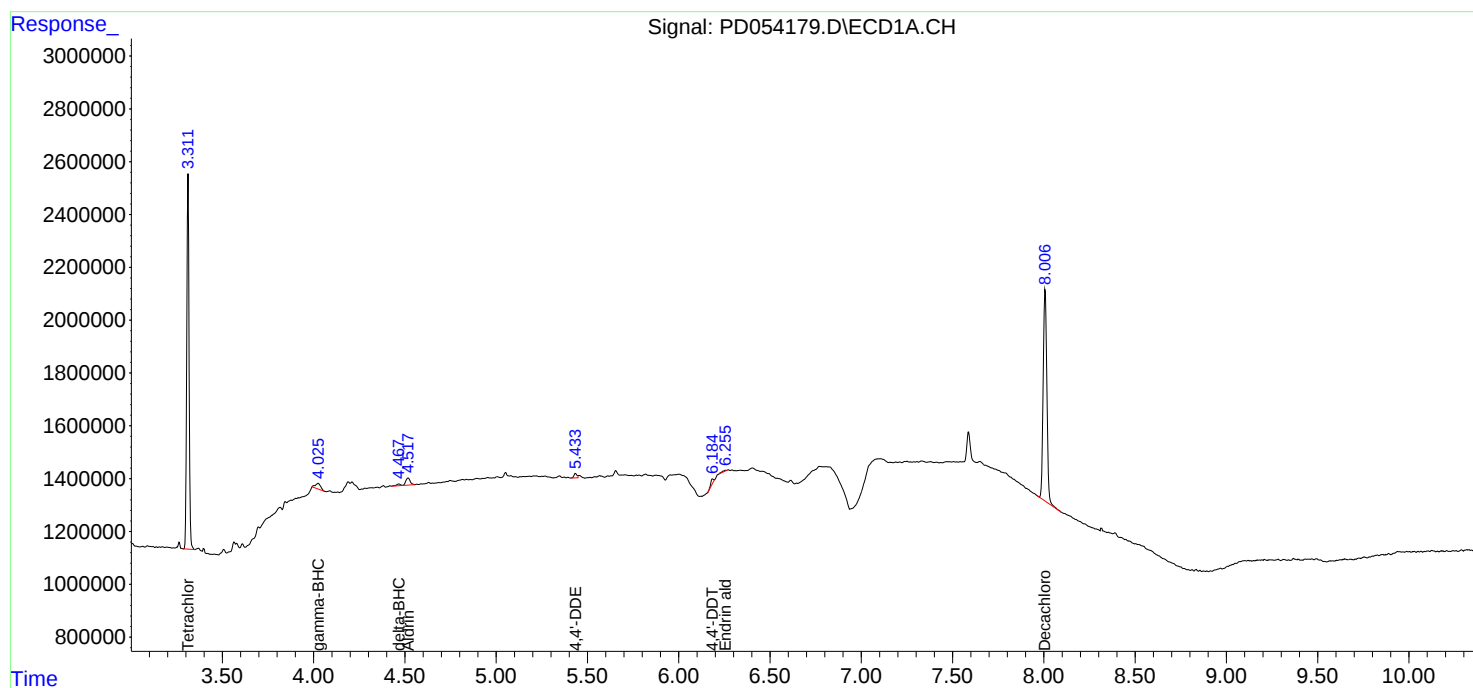
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

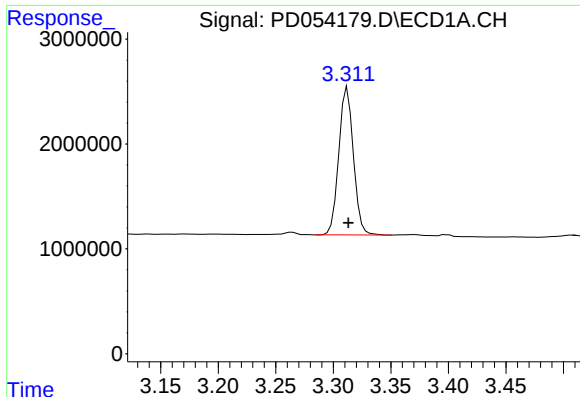
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080519\
Data File : PD054179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 21:03
Operator : SM\AJ
Sample : K4143-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:18:27 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

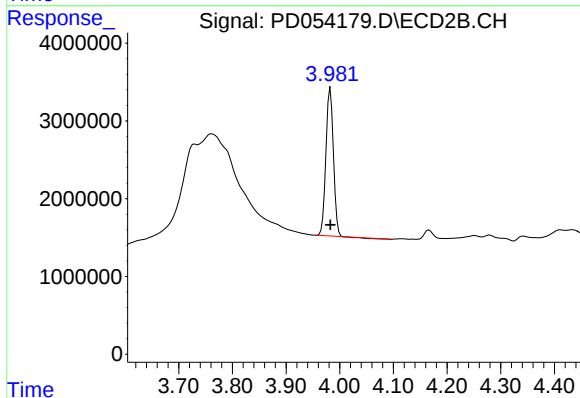




#1 Tetrachloro-m-xylene

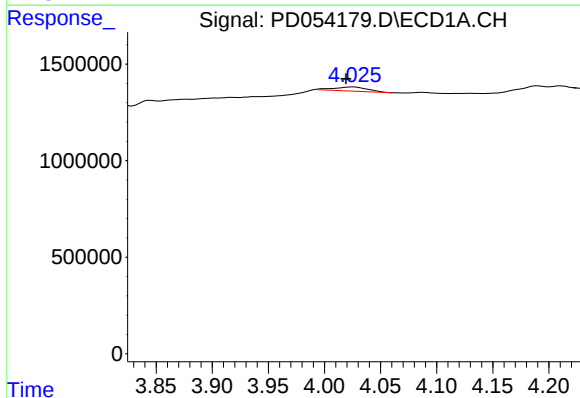
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 12443224
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



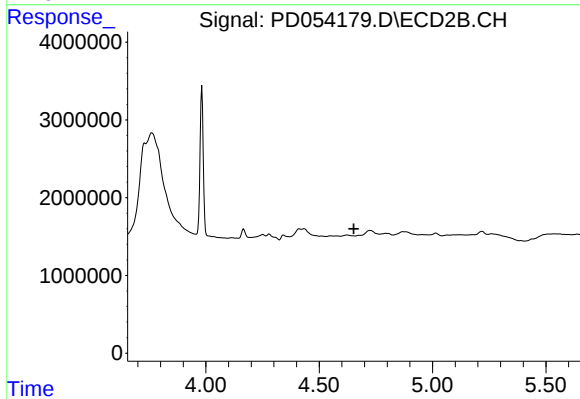
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 18390546
Conc: 21.11 ng/ml



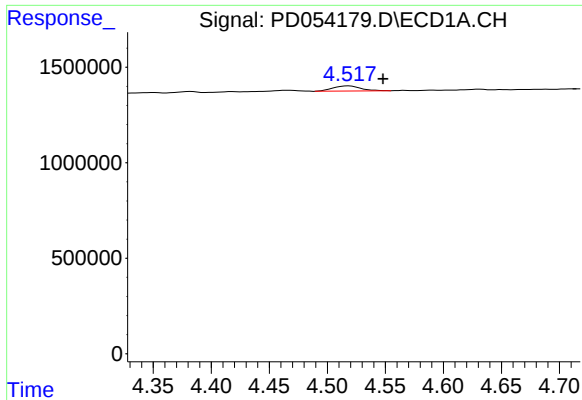
#3 gamma-BHC (Lindane)

R.T.: 4.025 min
Delta R.T.: 0.006 min
Response: 422458
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

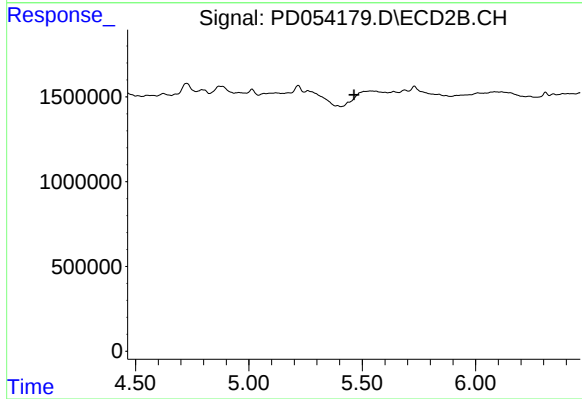
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.



#5 Aldrin

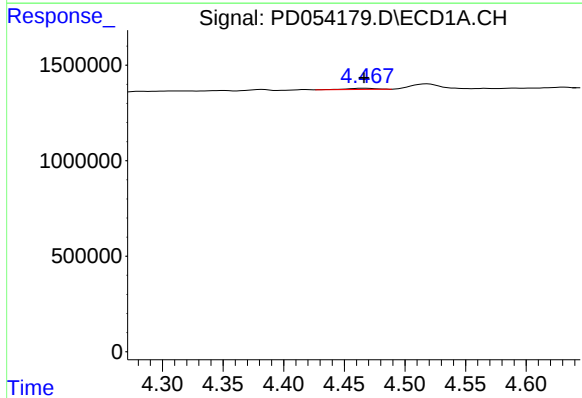
R.T.: 4.518 min
Delta R.T.: -0.030 min
Response: 444397
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



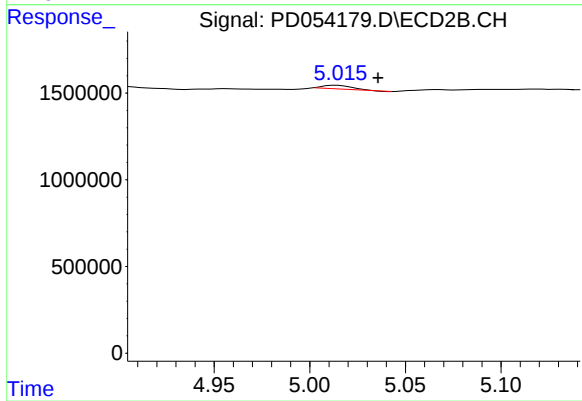
#5 Aldrin

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



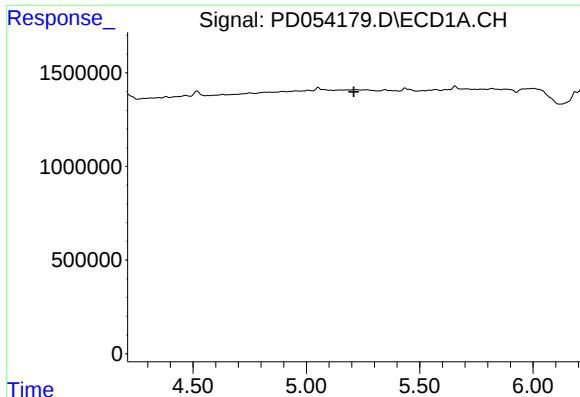
#7 delta-BHC

R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 103750
Conc: 0.12 ng/ml



#7 delta-BHC

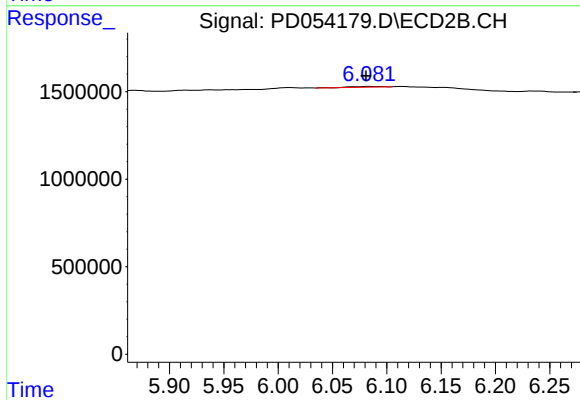
R.T.: 5.014 min
Delta R.T.: -0.022 min
Response: 228687
Conc: 0.18 ng/ml



#10 gamma-Chlordane

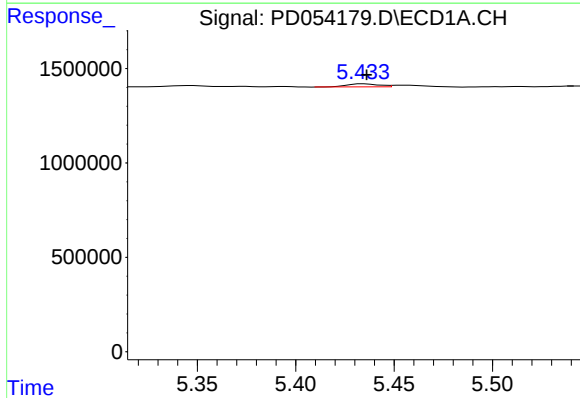
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



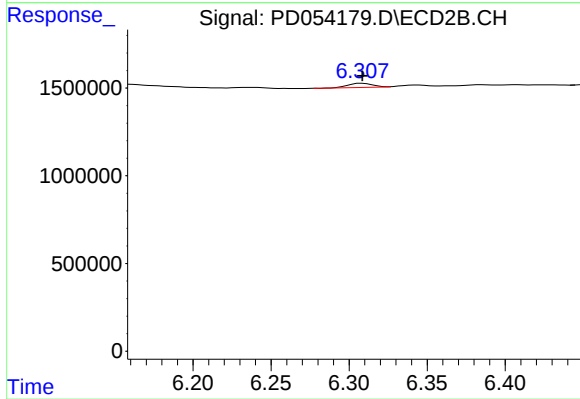
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 87634
Conc: 0.07 ng/ml



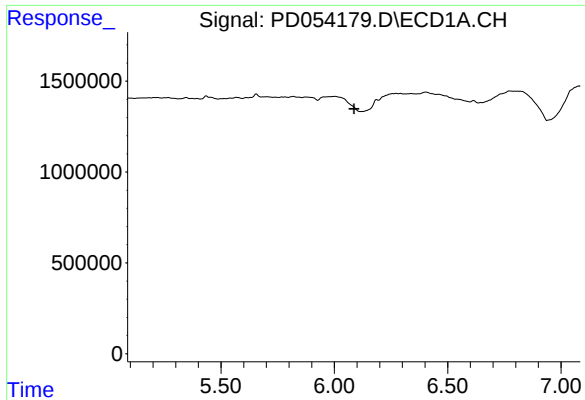
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 184631
Conc: 0.23 ng/ml



#12 4,4'-DDE

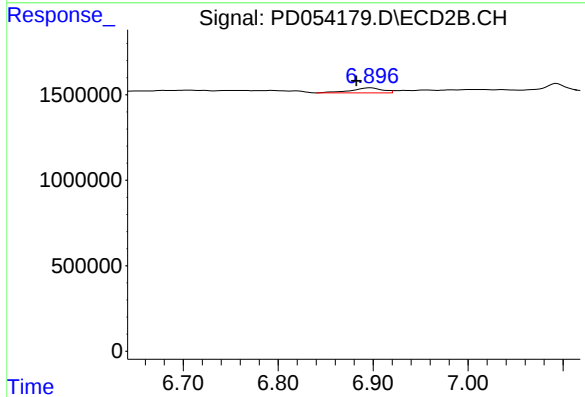
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 263029
Conc: 0.21 ng/ml



#15 Endosulfan II

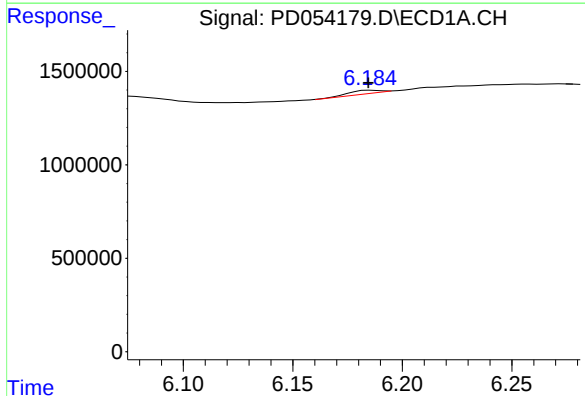
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



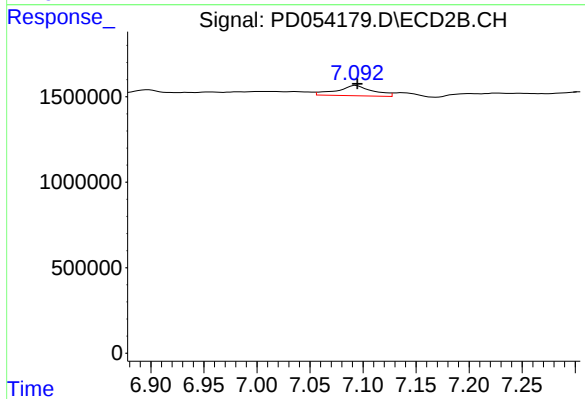
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.015 min
Response: 673046
Conc: 0.58 ng/ml



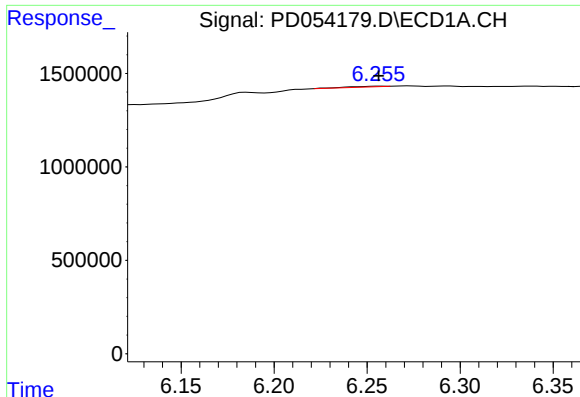
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: 0.001 min
Response: 168999
Conc: 0.29 ng/ml



#17 4,4'-DDT

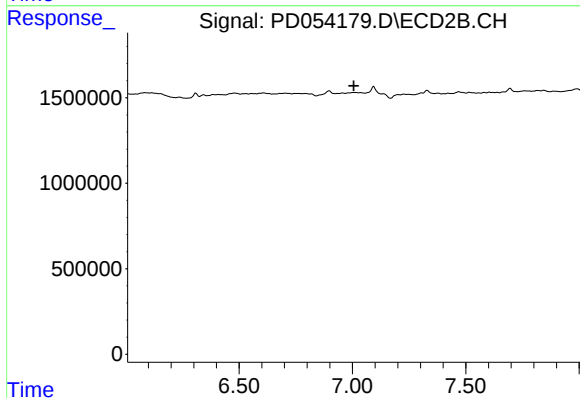
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 1404963
Conc: 1.43 ng/ml



#18 Endrin aldehyde

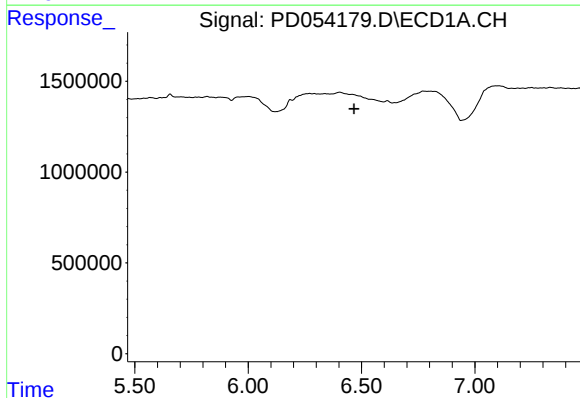
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 51793
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



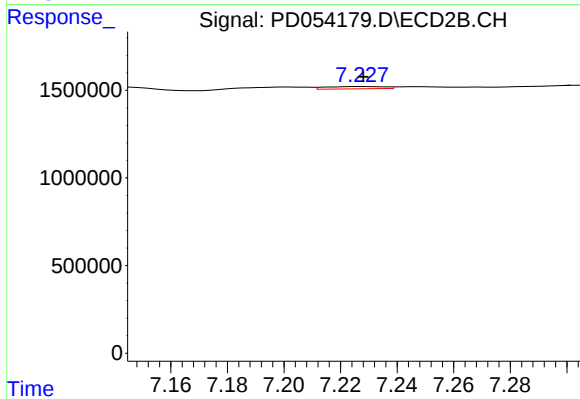
#18 Endrin aldehyde

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



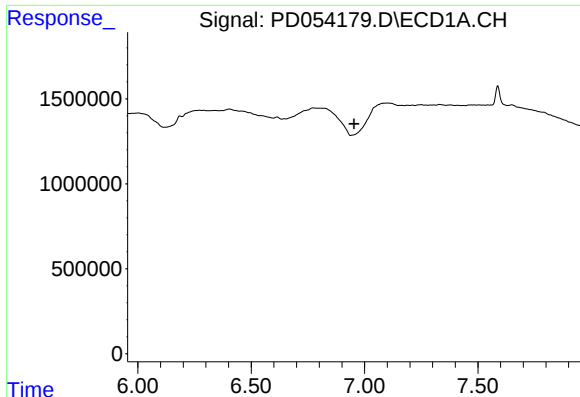
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

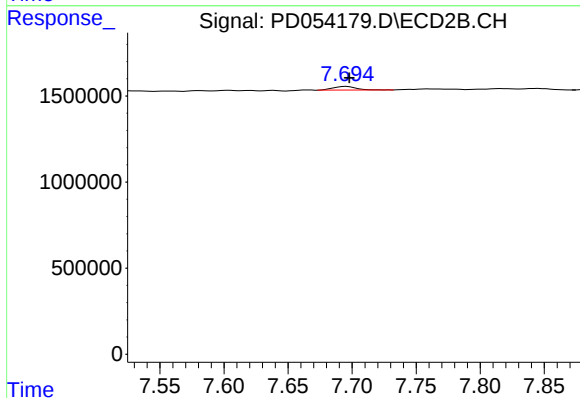
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 186104
Conc: 0.17 ng/ml



#21 Endrin ketone

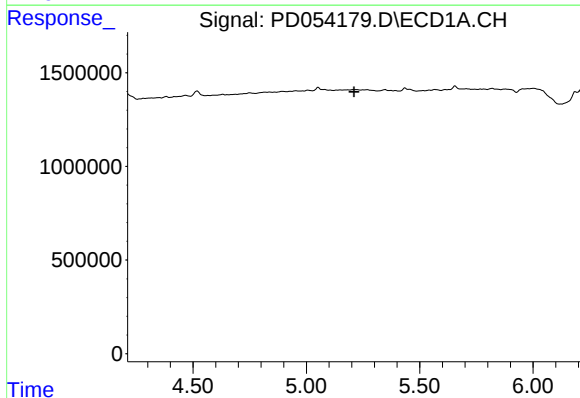
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



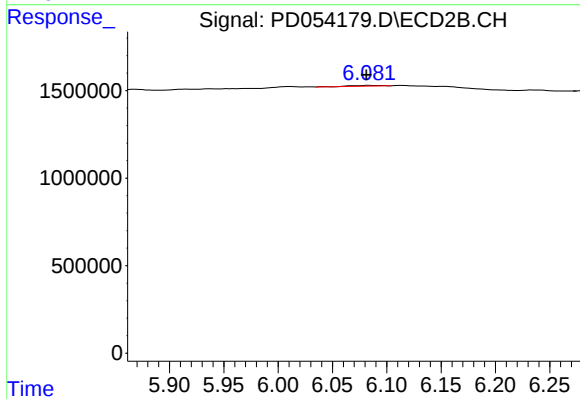
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.002 min
Response: 268636
Conc: 0.22 ng/ml



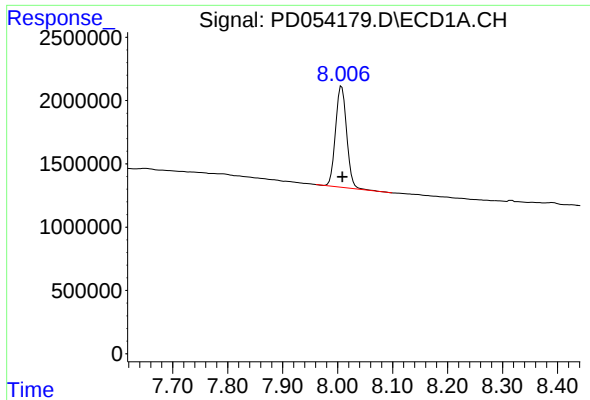
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#25 Chlordane-3

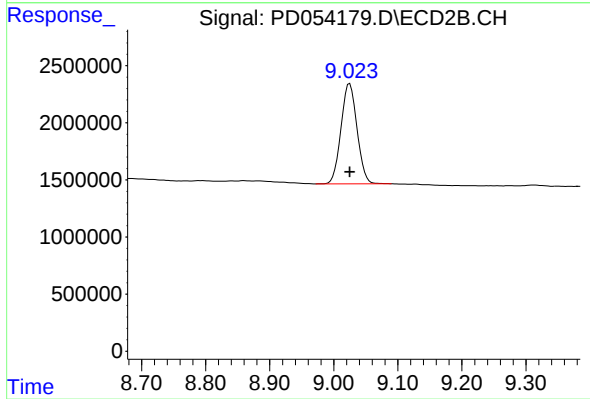
R.T.: 6.084 min
Delta R.T.: 0.002 min
Response: 87634
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 11175916
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-006-B261-073019



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 15217511
Conc: 16.41 ng/ml