

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 22:37
 Operator : AJ\SJ
 Sample : J5839-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:25:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 2018
 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...	4.234	4.059	12651327	526.7E6	20.180	18.911
28)	SA Decachlor...	9.016	9.166	13080363	355.5E6	21.760	20.684
Target Compounds							
2)	A alpha-BHC	4.671	4.453	299308	-483994	0.315	N.D. #
4)	MA Heptachlor	0.000	5.261	0	1600558	N.D.	0.043 #
6)	B beta-BHC	5.167f	4.953f	2058291	18127164	5.435	1.134 #
9)	A Endosulfan I	6.350	0.000	92983	0	0.124	N.D. #
10)	B gamma-Chl...	6.269f	6.170	1521342	13966727	1.841	0.431 #
11)	B alpha-Chl...	6.269	0.000	1521342	0	1.857	N.D. #
12)	B 4,4'-DDE	6.350f	0.000	92983	0	0.122	N.D. #
15)	B Endosulfa...	0.000	6.996	0	4277622	N.D.	0.177 #
16)	A 4,4'-DDD	0.000	6.970f	0	1190488	N.D.	0.052 #
23)	Chlordane-1	5.167	5.045	2058291	4014521	70.214	2.879 #
25)	Chlordane-3	6.269	6.170	1521342	13966727	17.334	3.349 #
26)	Chlordane-4	6.269	0.000	1521342	0	21.000	N.D. #

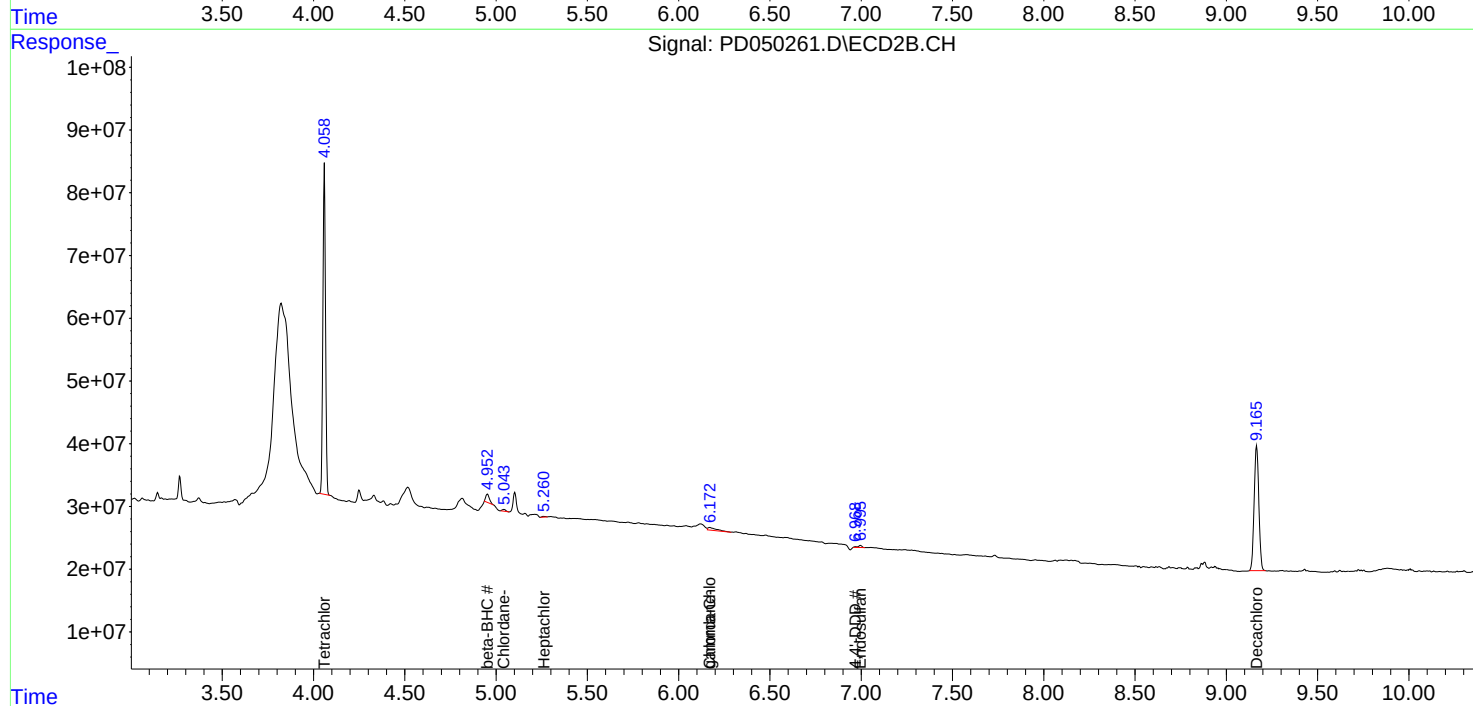
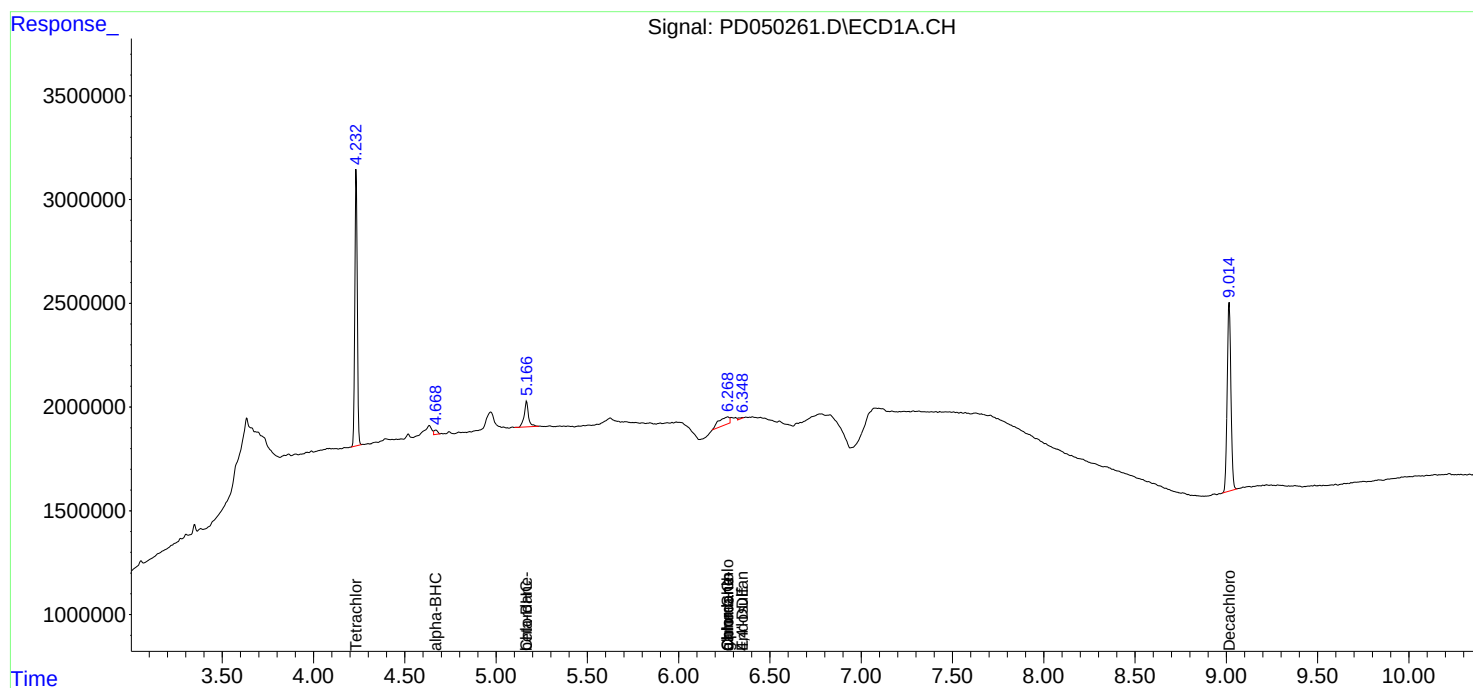
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

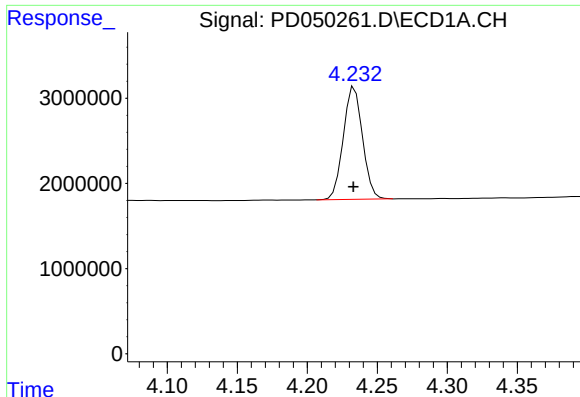
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
Data File : PD050261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 22:37
Operator : AJ\SJ
Sample : J5839-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:25:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

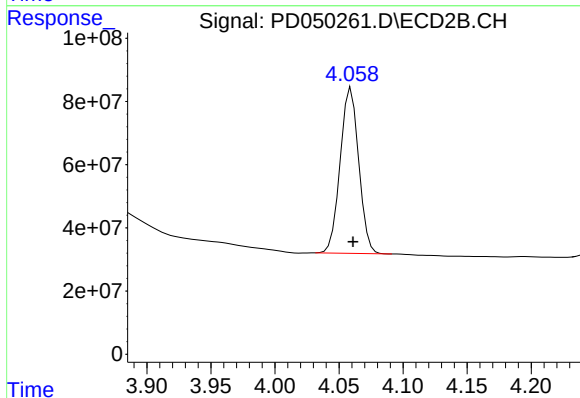




#1 Tetrachloro-m-xylene

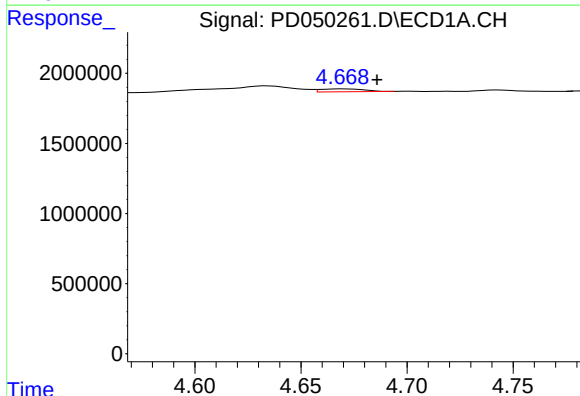
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 12651327
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



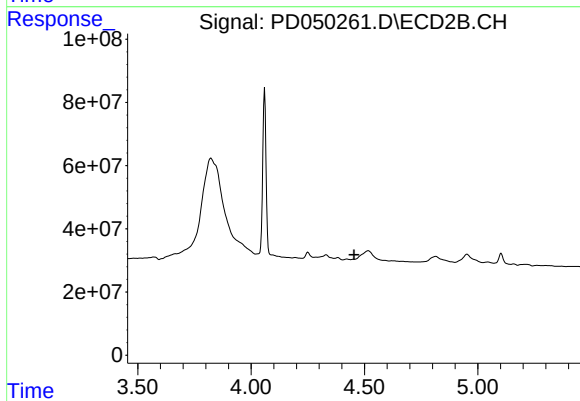
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.001 min
Response: 526659972
Conc: 18.91 ng/ml



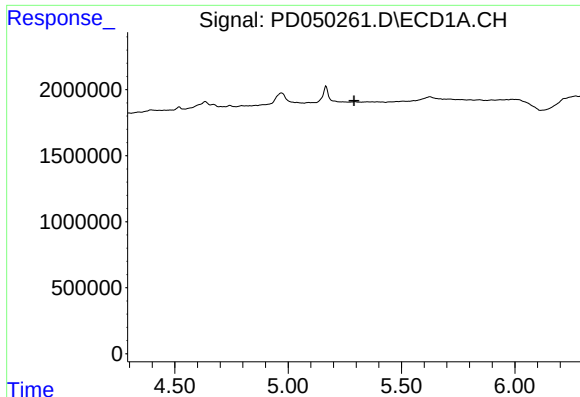
#2 alpha-BHC

R.T.: 4.671 min
Delta R.T.: -0.015 min
Response: 299308
Conc: 0.31 ng/ml



#2 alpha-BHC

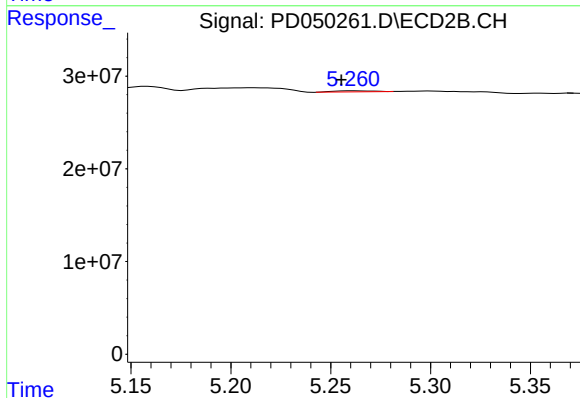
R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: -483994
Conc: N.D.



#4 Heptachlor

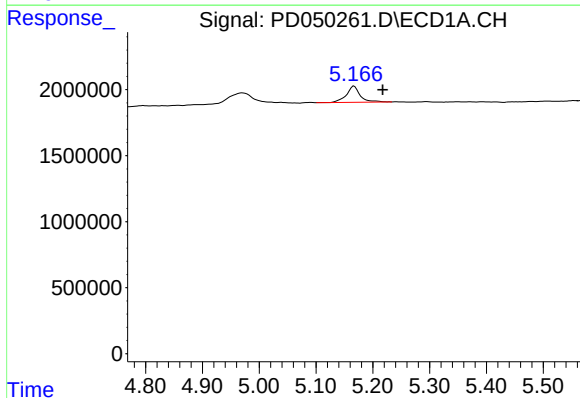
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



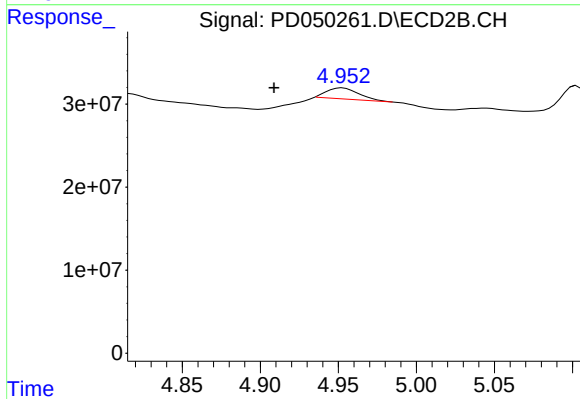
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: 0.006 min
Response: 1600558
Conc: 0.04 ng/ml



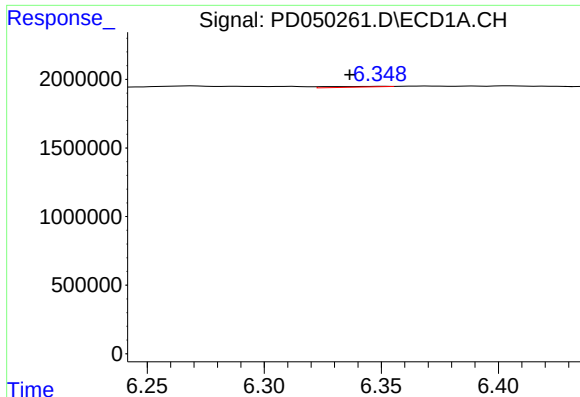
#6 beta-BHC

R.T.: 5.167 min
Delta R.T.: -0.050 min
Response: 2058291
Conc: 5.44 ng/ml



#6 beta-BHC

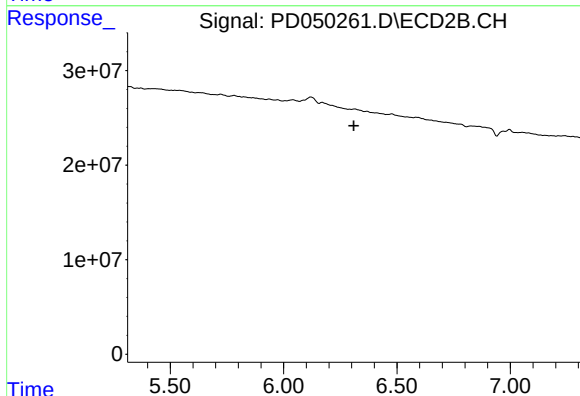
R.T.: 4.953 min
Delta R.T.: 0.044 min
Response: 18127164
Conc: 1.13 ng/ml



#9 Endosulfan I

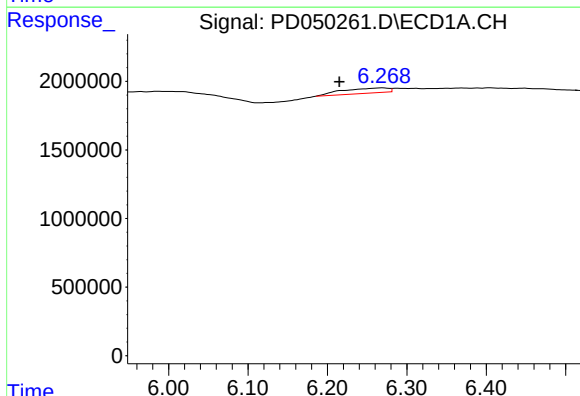
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 92983
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



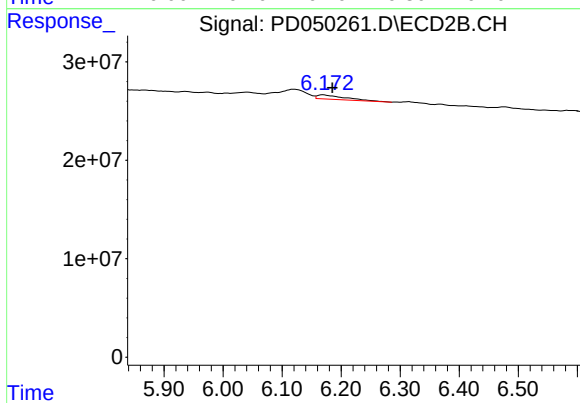
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



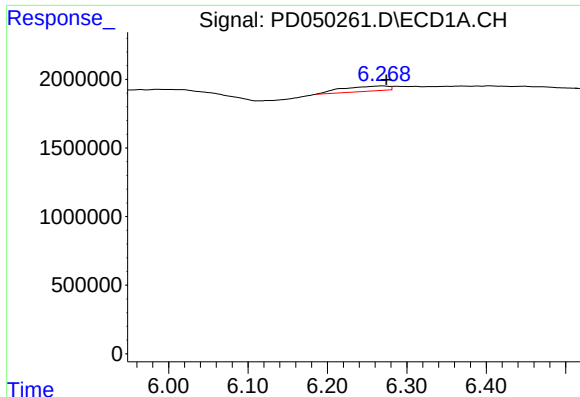
#10 gamma-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.054 min
Response: 1521342
Conc: 1.84 ng/ml



#10 gamma-Chlordane

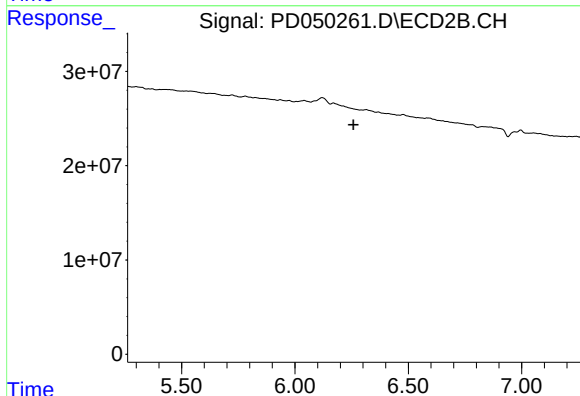
R.T.: 6.170 min
Delta R.T.: -0.015 min
Response: 13966727
Conc: 0.43 ng/ml



#11 alpha-Chlordane

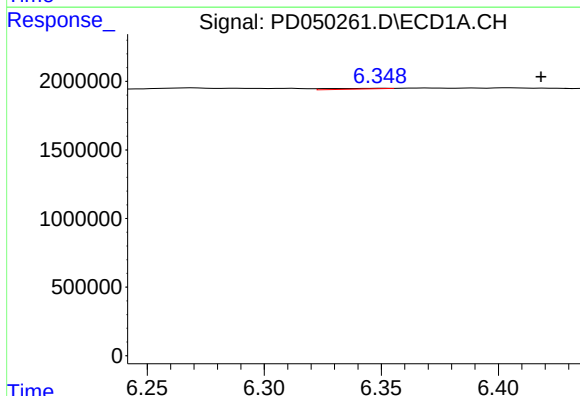
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 1521342
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



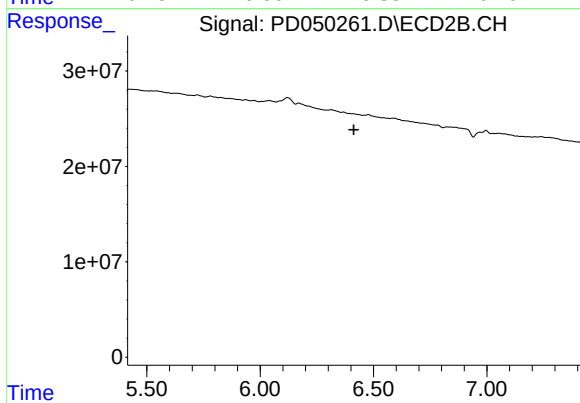
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



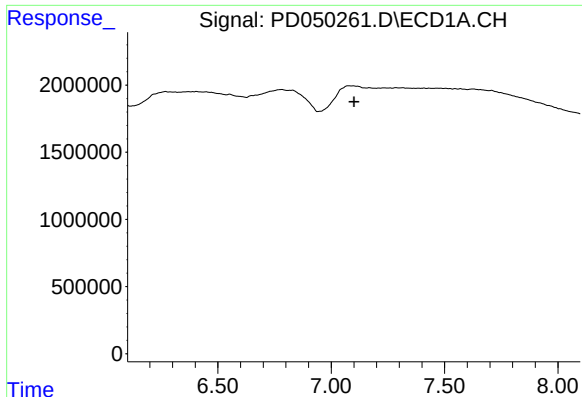
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.068 min
Response: 92983
Conc: 0.12 ng/ml



#12 4,4'-DDE

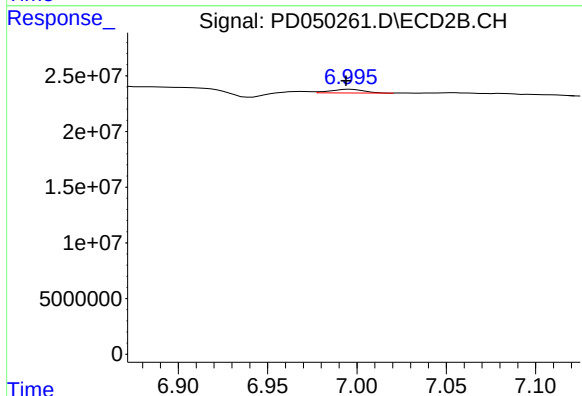
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#15 Endosulfan II

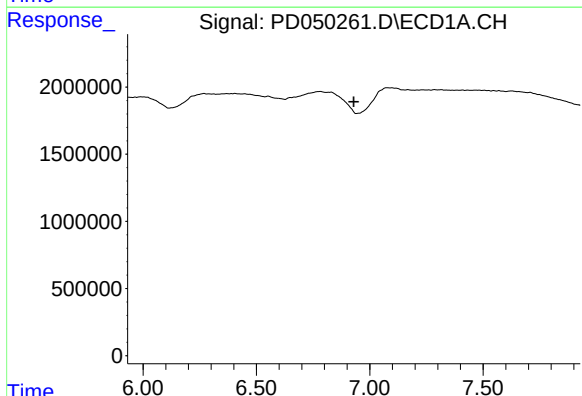
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



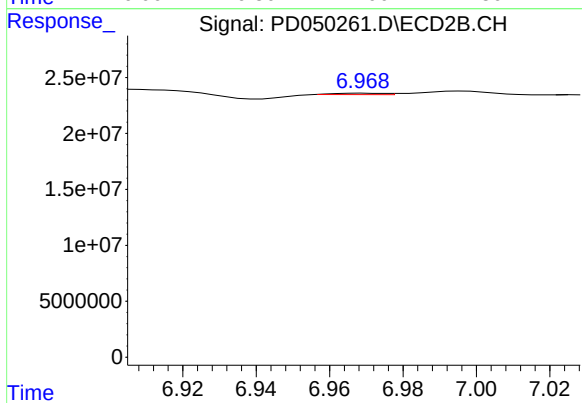
#15 Endosulfan II

R.T.: 6.996 min
Delta R.T.: 0.002 min
Response: 4277622
Conc: 0.18 ng/ml



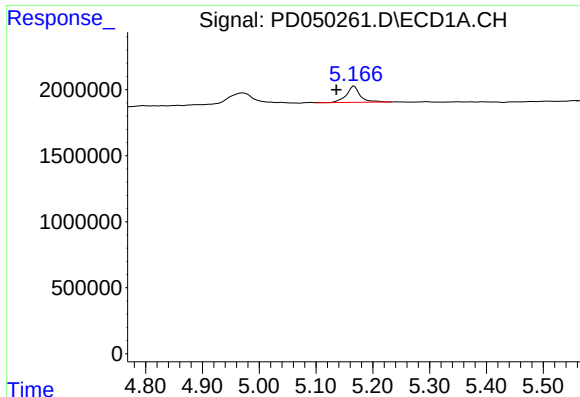
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

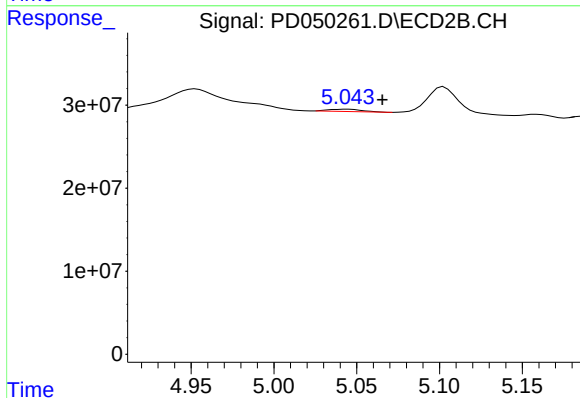
R.T.: 6.970 min
Delta R.T.: 0.066 min
Response: 1190488
Conc: 0.05 ng/ml



#23 Chlordane-1

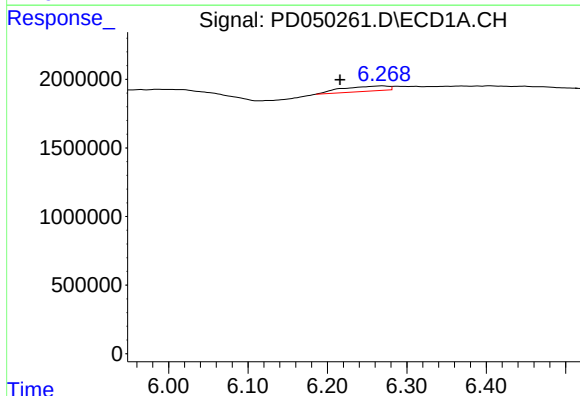
R.T.: 5.167 min
Delta R.T.: 0.031 min
Response: 2058291
Conc: 70.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



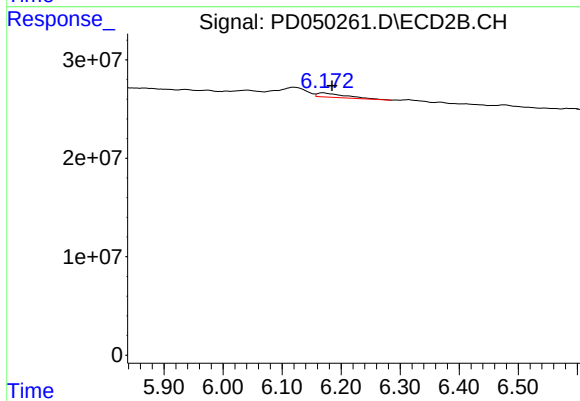
#23 Chlordane-1

R.T.: 5.045 min
Delta R.T.: -0.021 min
Response: 4014521
Conc: 2.88 ng/ml



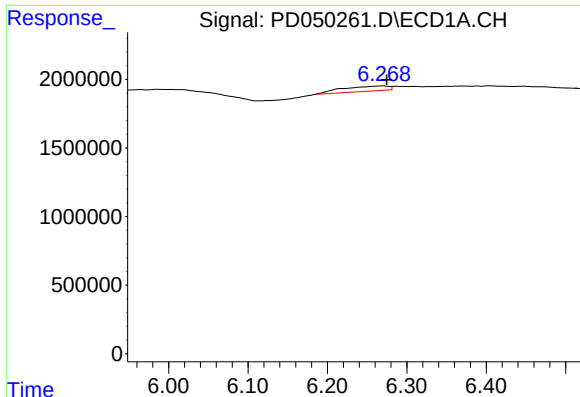
#25 Chlordane-3

R.T.: 6.269 min
Delta R.T.: 0.053 min
Response: 1521342
Conc: 17.33 ng/ml



#25 Chlordane-3

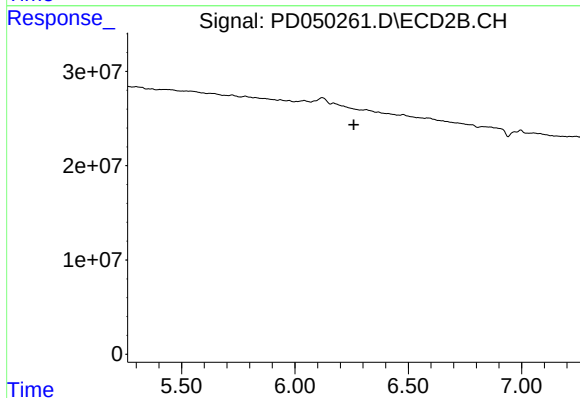
R.T.: 6.170 min
Delta R.T.: -0.014 min
Response: 13966727
Conc: 3.35 ng/ml



#26 Chlordane-4

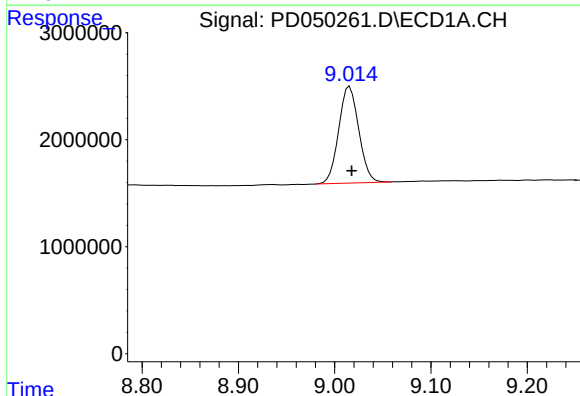
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 1521342
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



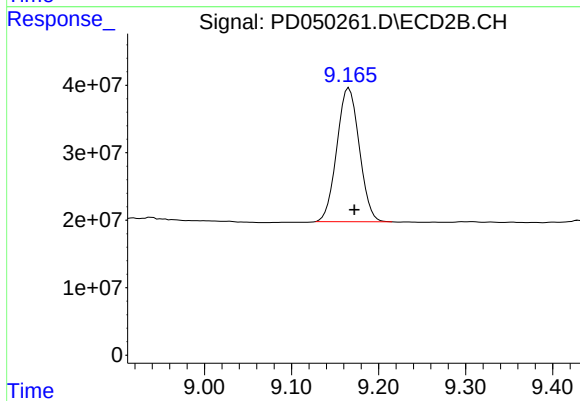
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 13080363
Conc: 21.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.166 min
Delta R.T.: -0.006 min
Response: 355530583
Conc: 20.68 ng/ml