

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 1:14
 Operator : AJ\SJ
 Sample : J5610-11
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:17:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.232	4.061	7275203	343.1E6	12.135	13.369
28)	SA Decachlor...	9.014	9.172	6045998	153.4E6	9.815	9.710
Target Compounds							
2)	A alpha-BHC	4.635f	4.416f	1713018	1627644	2.027	0.044 #
3)	MA gamma-BHC...	4.972	0.000	1572536	0	1.933	N.D. #
6)	B beta-BHC	5.162f	4.955f	1686306	13164681	4.517	0.914 #
7)	B delta-BHC	0.000	5.164f	0	758414	N.D.	0.024 #
9)	A Endosulfan I	6.275f	6.258f	1065540	7194021	1.508	0.308 #
10)	B gamma-Chl...	6.233	6.184	1101663	6629403	1.408	0.253 #
11)	B alpha-Chl...	6.275	6.258	1065540	7194021	1.358	0.287 #
12)	B 4,4'-DDE	0.000	6.412	0	8185302	N.D.	0.347 #
17)	MA 4,4'-DDT	0.000	7.202	0	2784719	N.D.	0.230 #
23)	Chlordane-1	5.162	0.000	1686306	0	63.414	N.D. #
25)	Chlordane-3	6.233	6.184	1101663	6629403	12.371	1.830 #
26)	Chlordane-4	6.275	6.258	1065540	7194021	14.859	1.756 #

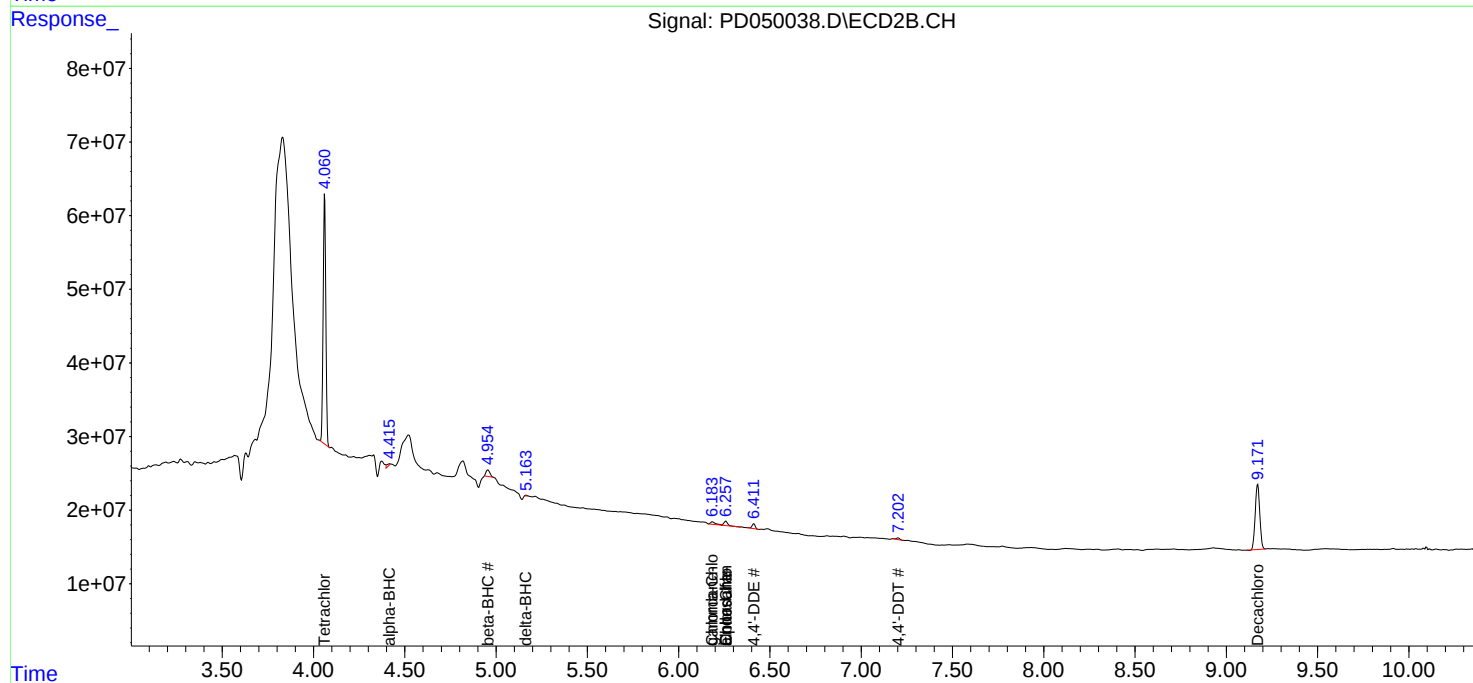
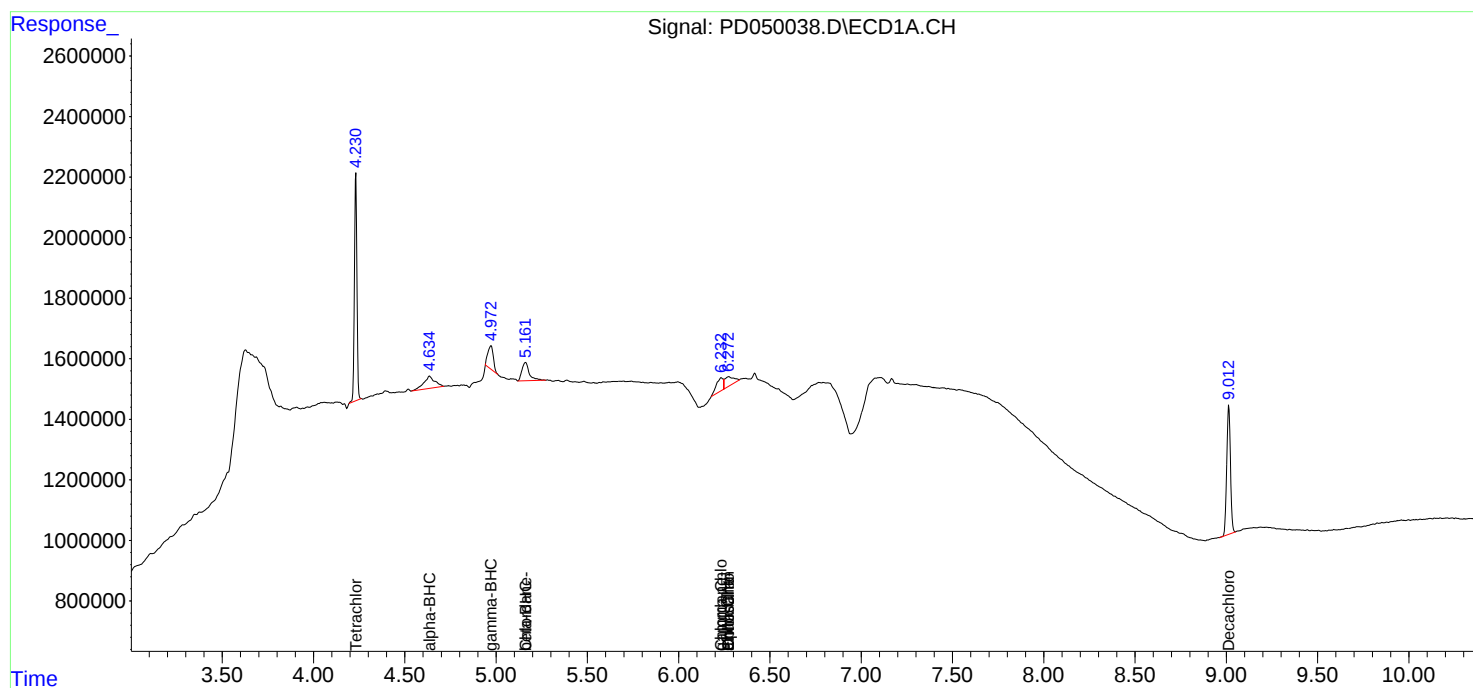
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

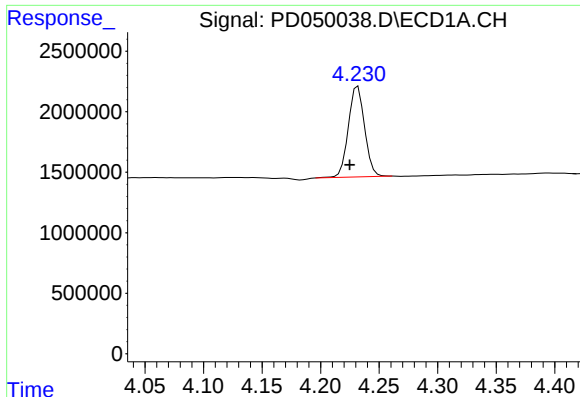
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050038.D
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Operator : AJ\SJ
Sample : J5610-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
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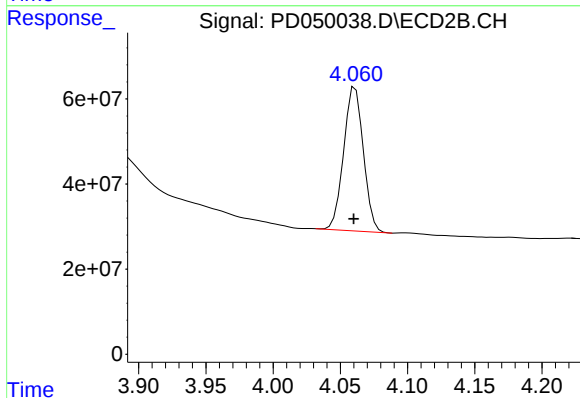




#1 Tetrachloro-m-xylene

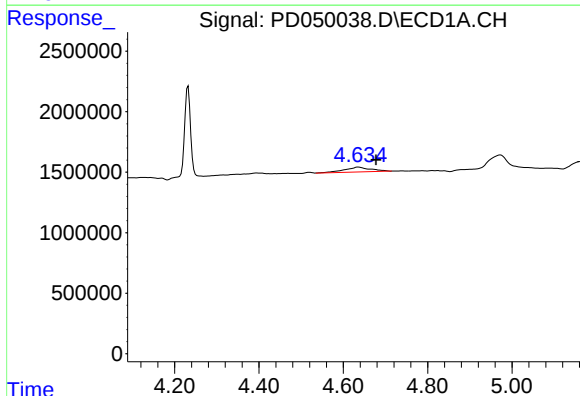
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 7275203
Conc: 12.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



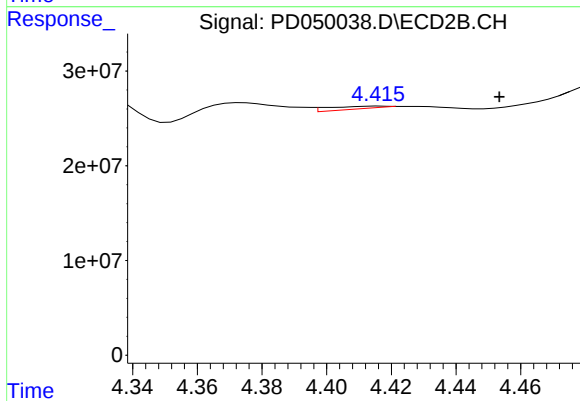
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.001 min
Response: 343092479
Conc: 13.37 ng/ml



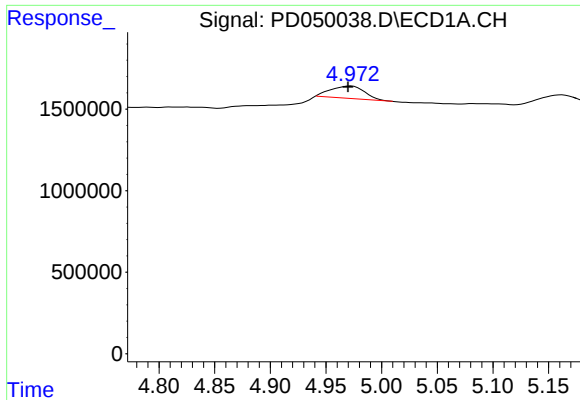
#2 alpha-BHC

R.T.: 4.635 min
Delta R.T.: -0.042 min
Response: 1713018
Conc: 2.03 ng/ml



#2 alpha-BHC

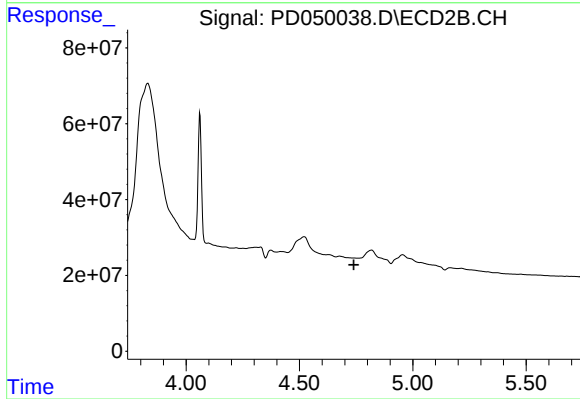
R.T.: 4.416 min
Delta R.T.: -0.037 min
Response: 1627644
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

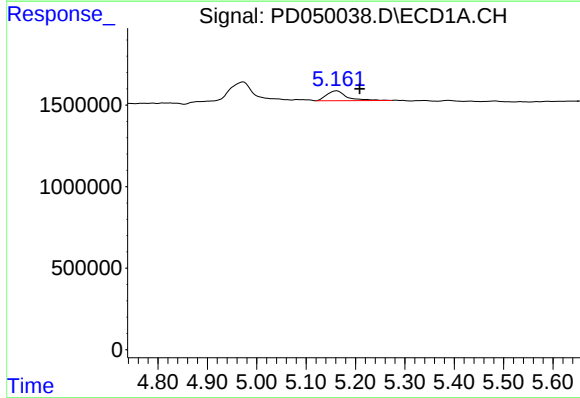
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 1572536
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



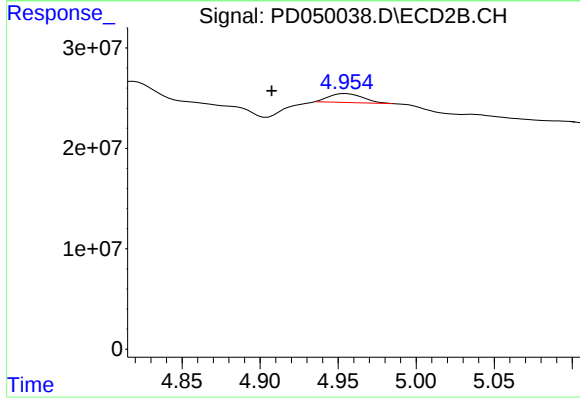
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



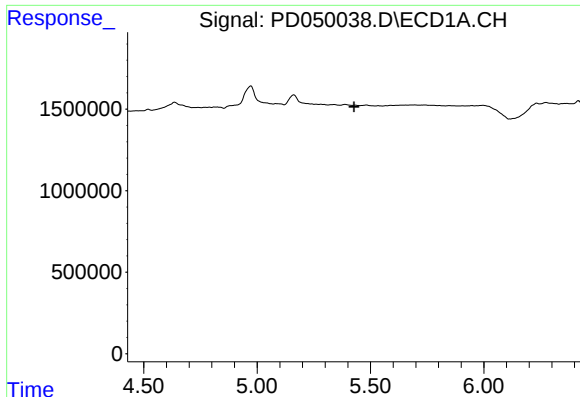
#6 beta-BHC

R.T.: 5.162 min
Delta R.T.: -0.047 min
Response: 1686306
Conc: 4.52 ng/ml



#6 beta-BHC

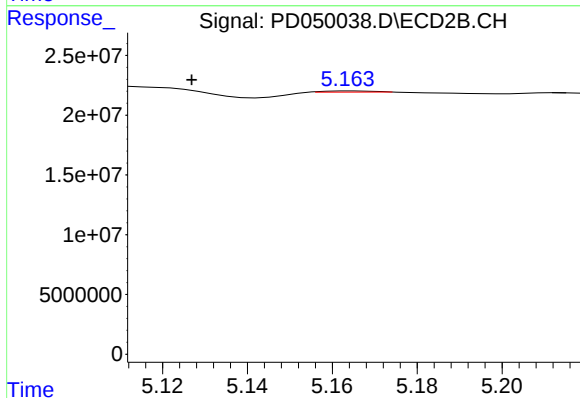
R.T.: 4.955 min
Delta R.T.: 0.048 min
Response: 13164681
Conc: 0.91 ng/ml



#7 delta-BHC

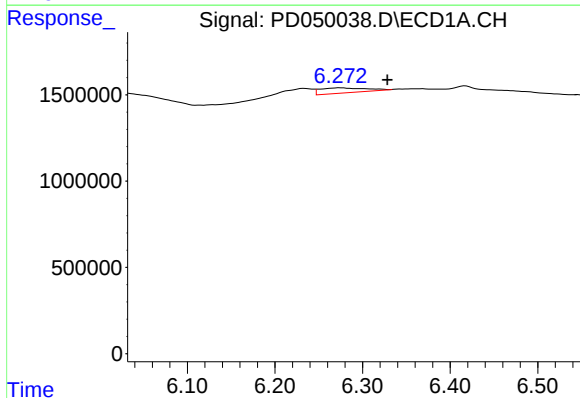
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



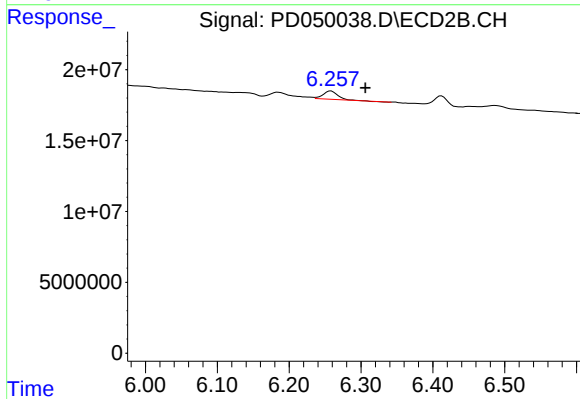
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: 0.038 min
Response: 758414
Conc: 0.02 ng/ml



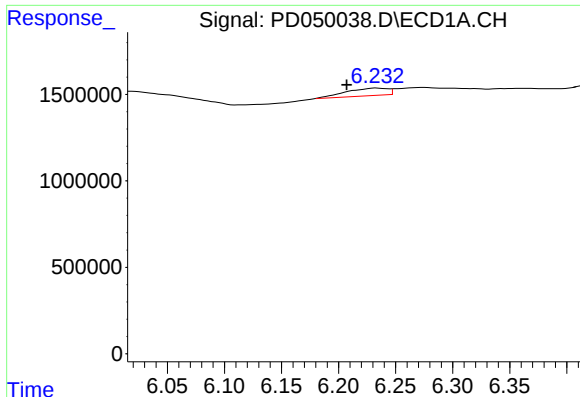
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: -0.054 min
Response: 1065540
Conc: 1.51 ng/ml



#9 Endosulfan I

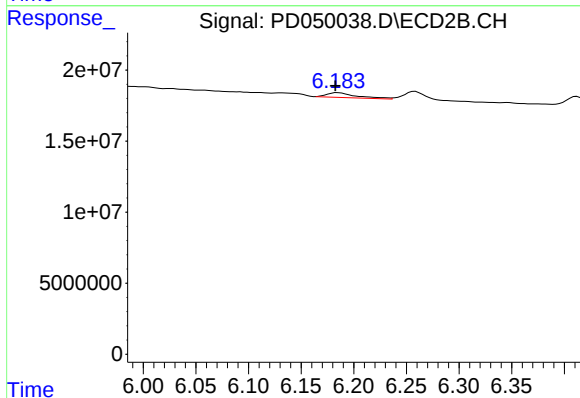
R.T.: 6.258 min
Delta R.T.: -0.048 min
Response: 7194021
Conc: 0.31 ng/ml



#10 gamma-Chlordane

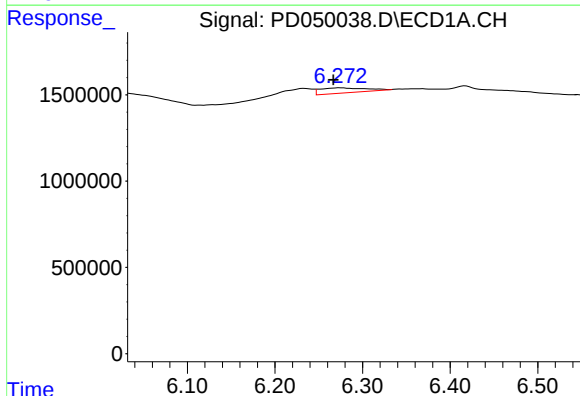
R.T.: 6.233 min
Delta R.T.: 0.026 min
Response: 1101663
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



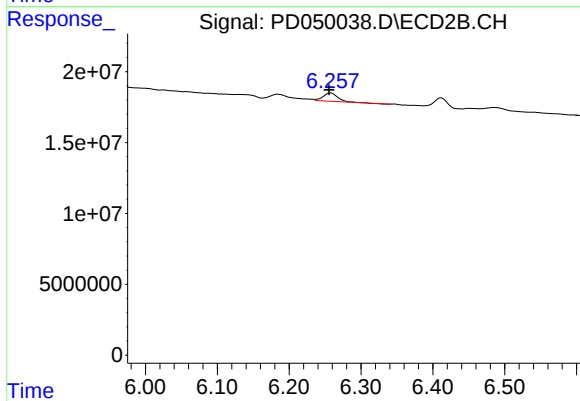
#10 gamma-Chlordane

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 6629403
Conc: 0.25 ng/ml



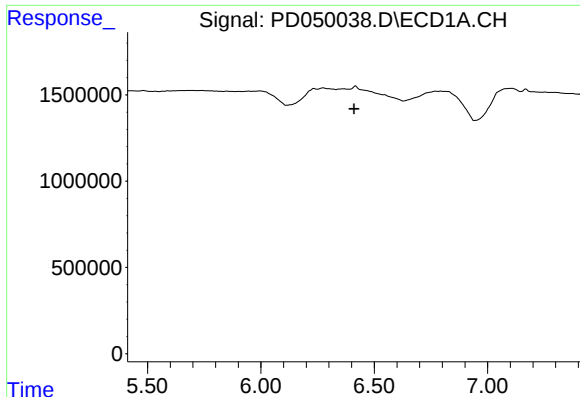
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.008 min
Response: 1065540
Conc: 1.36 ng/ml



#11 alpha-Chlordane

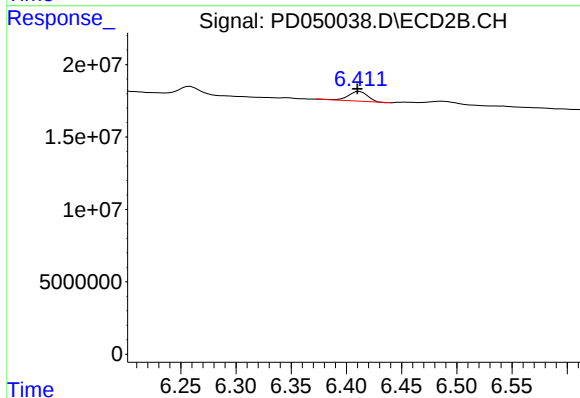
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 7194021
Conc: 0.29 ng/ml



#12 4,4'-DDE

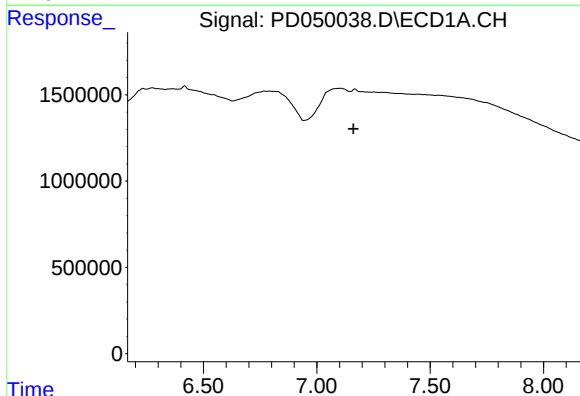
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



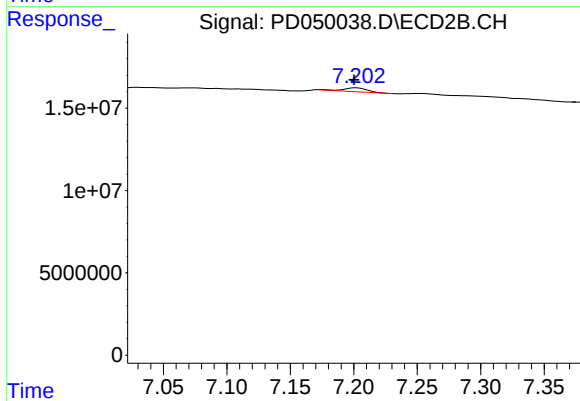
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 8185302
Conc: 0.35 ng/ml



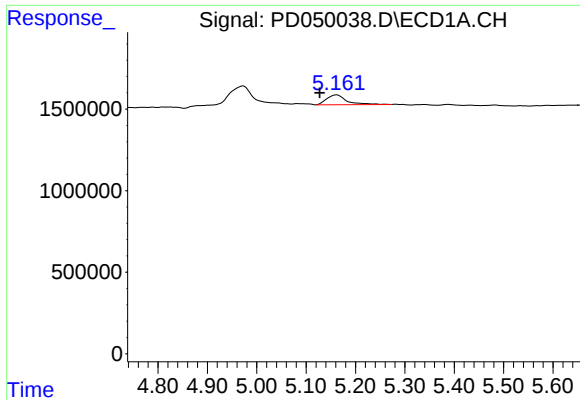
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

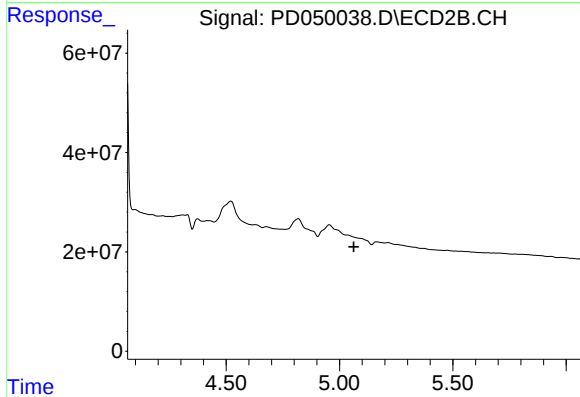
R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 2784719
Conc: 0.23 ng/ml



#23 Chlordane-1

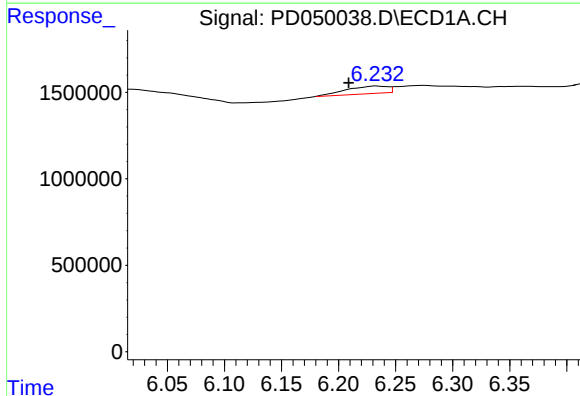
R.T.: 5.162 min
Delta R.T.: 0.034 min
Response: 1686306
Conc: 63.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



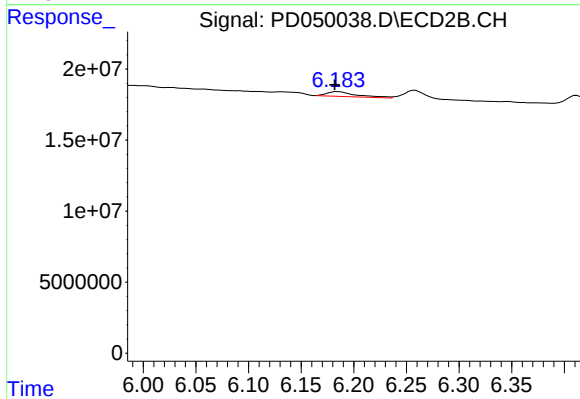
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



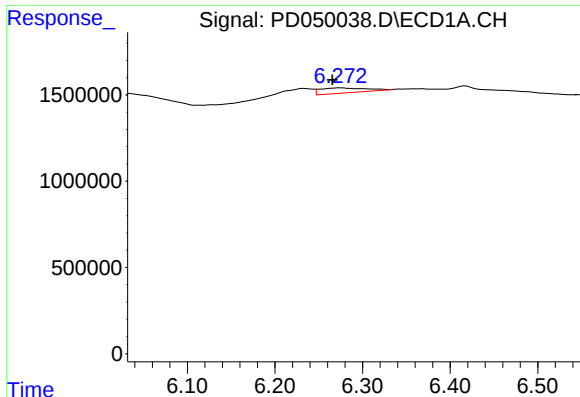
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.025 min
Response: 1101663
Conc: 12.37 ng/ml



#25 Chlordane-3

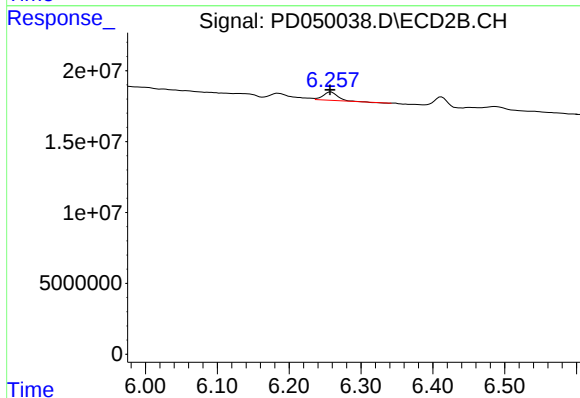
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 6629403
Conc: 1.83 ng/ml



#26 Chlordane-4

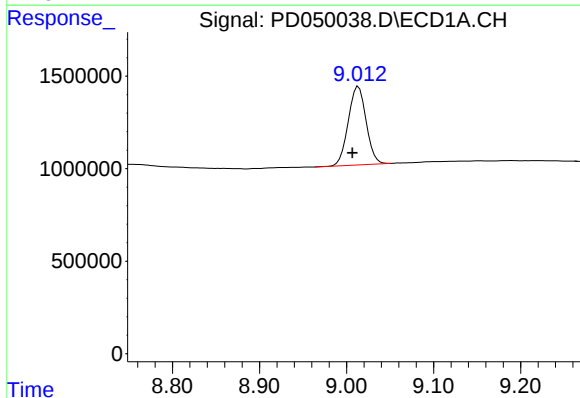
R.T.: 6.275 min
Delta R.T.: 0.009 min
Response: 1065540
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



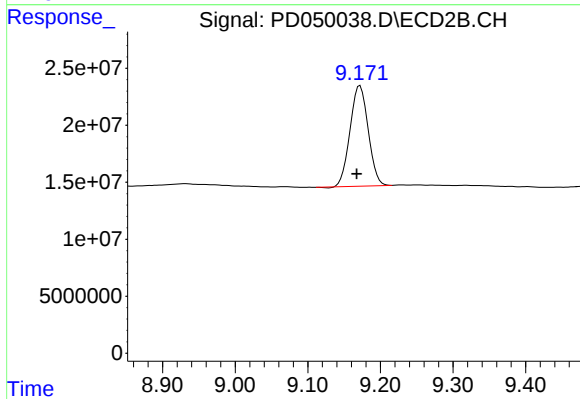
#26 Chlordane-4

R.T.: 6.258 min
Delta R.T.: 0.001 min
Response: 7194021
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: 0.007 min
Response: 6045998
Conc: 9.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.005 min
Response: 153423859
Conc: 9.71 ng/ml