

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 3:33
 Operator : AJ\SJ
 Sample : J5626-06
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:20:08 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	12773349	596.9E6	21.306	23.257
28)	SA Decachlor...	9.013	9.173	8568117	222.0E6	13.910	14.046
Target Compounds							
2)	A alpha-BHC	4.642f	0.000	2196655	0	2.599	N.D. #
3)	MA gamma-BHC...	4.973	4.699f	1725132	849505	2.120	0.025 #
4)	MA Heptachlor	0.000	5.212f	0	4513266	N.D.	0.140 #
6)	B beta-BHC	5.163f	4.956f	1167996	13653388	3.129	0.948 #
9)	A Endosulfan I	6.326	0.000	109566	0	0.155	N.D. #
10)	B gamma-Chl...	6.255f	6.188	1218458	6616241	1.557	0.252 #
11)	B alpha-Chl...	6.255	6.188f	1218458	6616241	1.553	0.264 #
12)	B 4,4'-DDE	0.000	6.386	0	2373782	N.D.	0.101 #
15)	B Endosulfa...	7.072	7.002	136361	27384634	0.191	1.381 #
20)	A Methoxychlor	0.000	7.632	0	3457021	N.D.	0.516 #
23)	Chlordane-1	5.163	5.104	1167996	-1919568	43.923	N.D. #
24)	Chlordane-2	0.000	5.471	0	3403238	N.D.	2.894 #
25)	Chlordane-3	6.255	6.188	1218458	6616241	13.683	1.826 #
26)	Chlordane-4	6.255	6.188	1218458	6616241	16.991	1.615 #
27)	Chlordane-5	7.072	7.002	136361	27384634	4.952	38.565 #

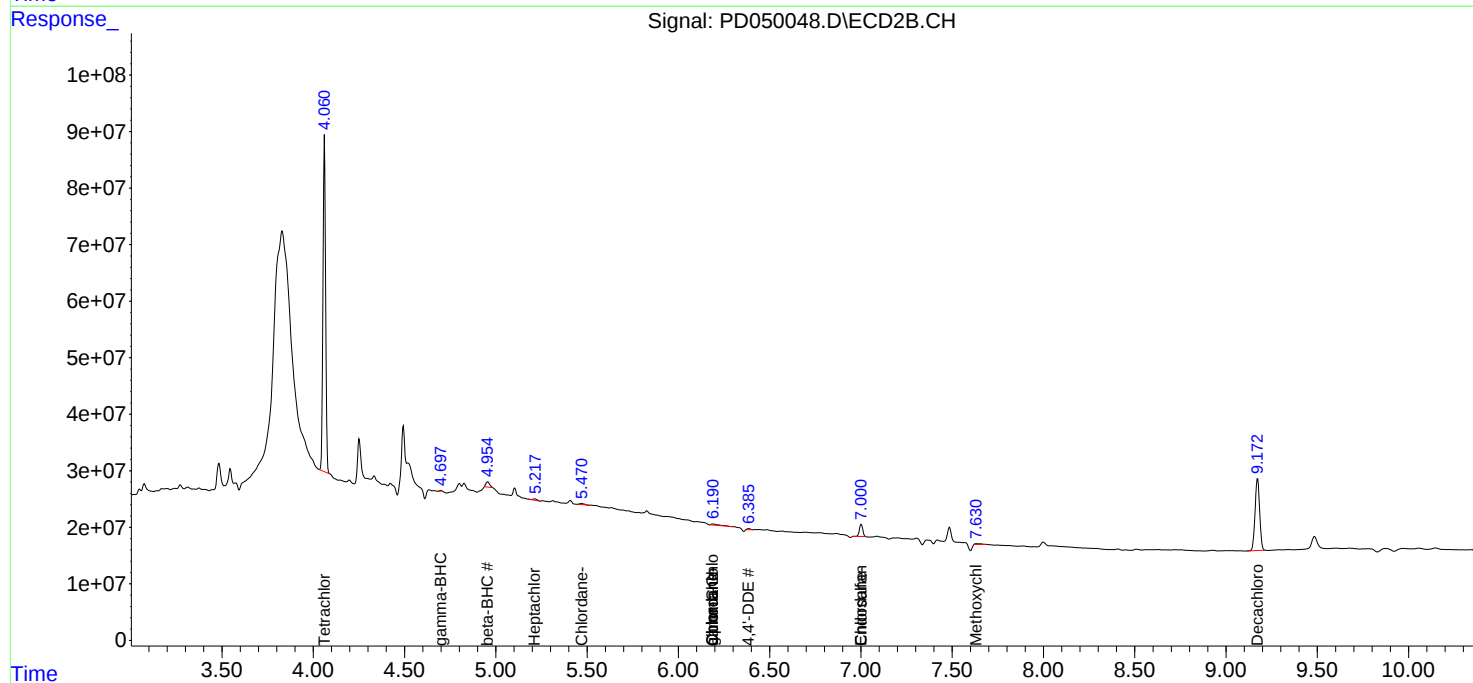
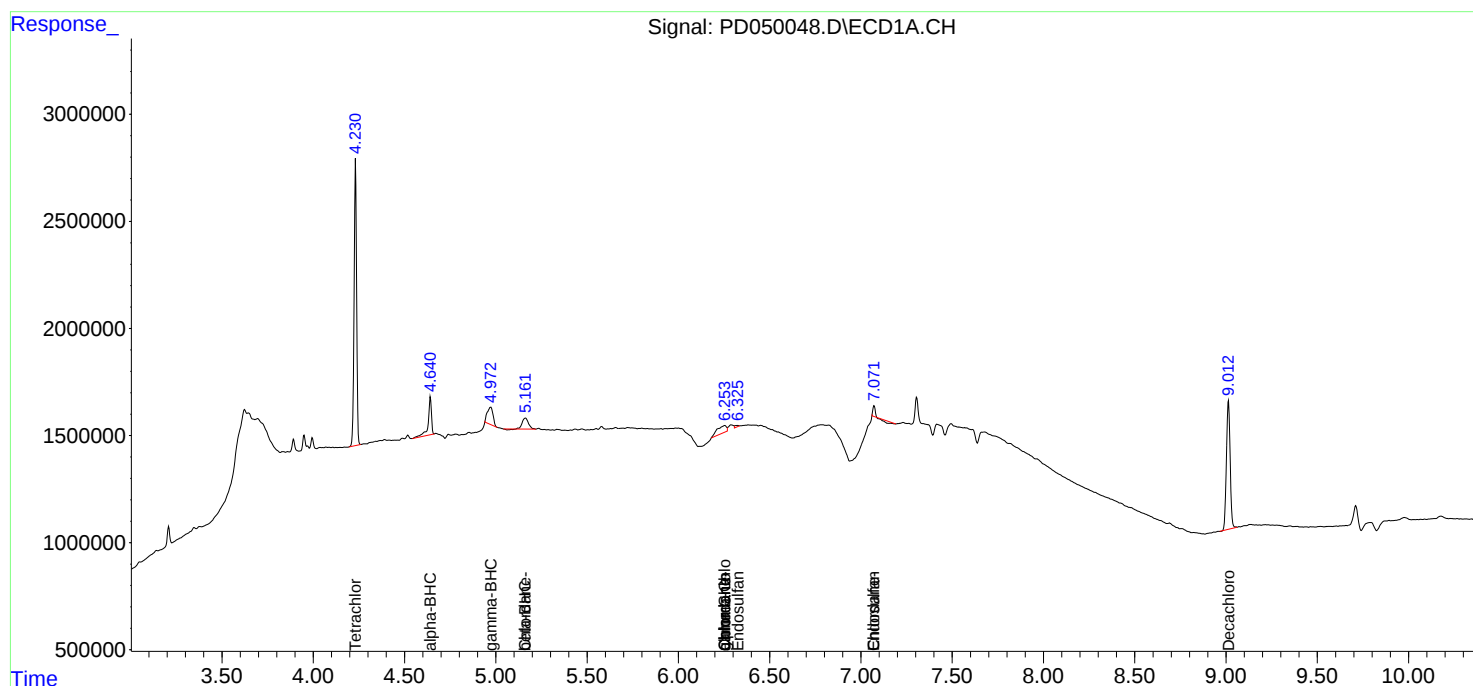
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

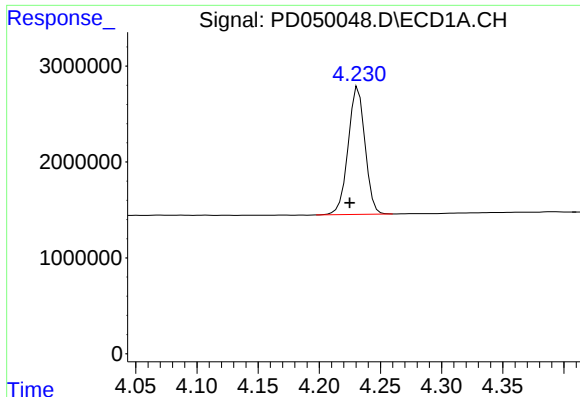
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050048.D
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Acq On : 24 Oct 2018 3:33
Operator : AJ\SJ
Sample : J5626-06
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:20:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
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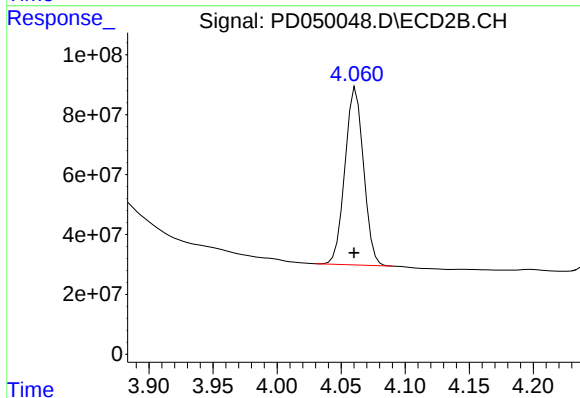




#1 Tetrachloro-m-xylene

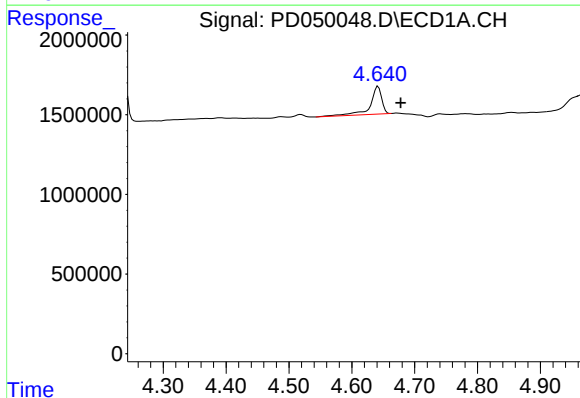
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 12773349
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



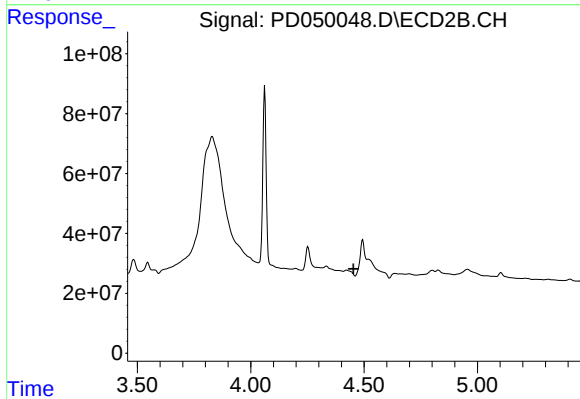
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.001 min
Response: 596850682
Conc: 23.26 ng/ml



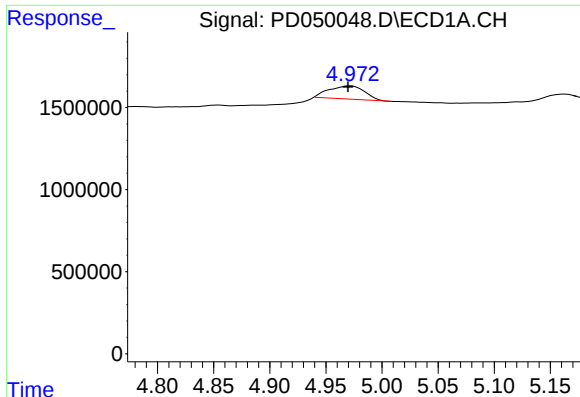
#2 alpha-BHC

R.T.: 4.642 min
Delta R.T.: -0.036 min
Response: 2196655
Conc: 2.60 ng/ml



#2 alpha-BHC

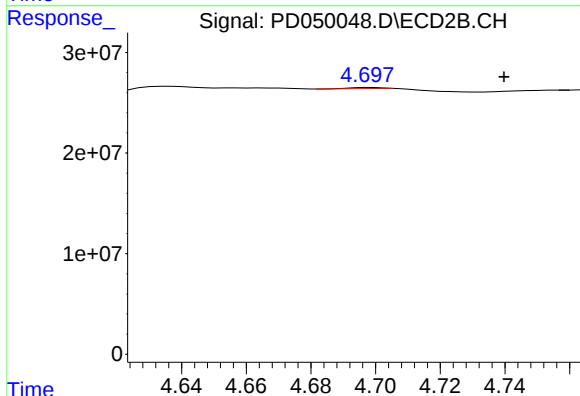
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

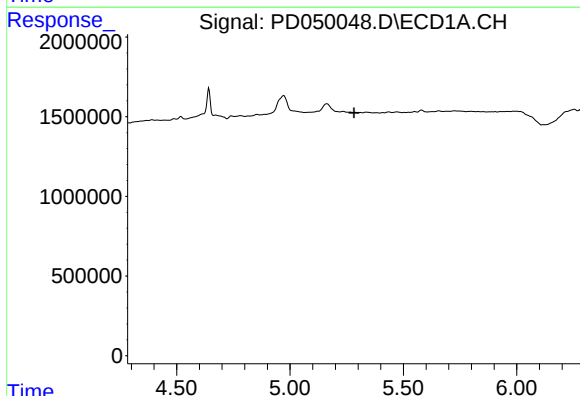
R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 1725132
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



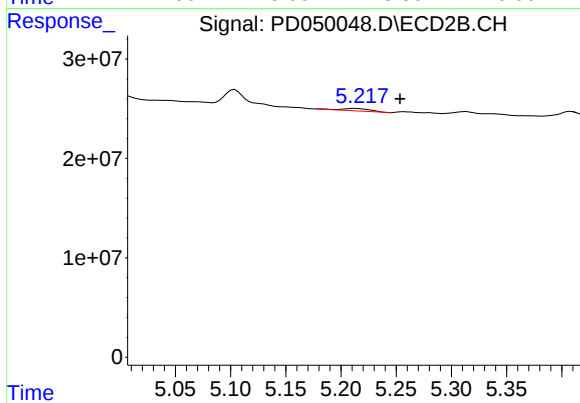
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: -0.041 min
Response: 849505
Conc: 0.03 ng/ml



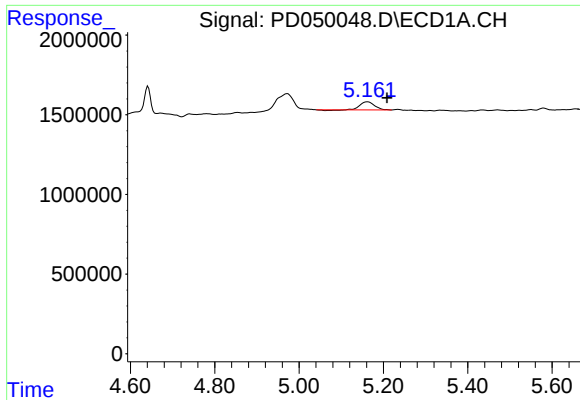
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

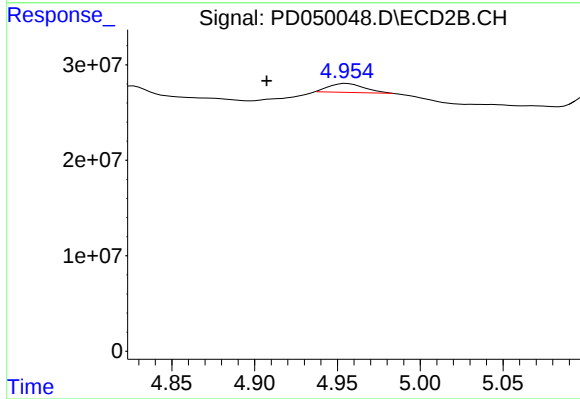
R.T.: 5.212 min
Delta R.T.: -0.041 min
Response: 4513266
Conc: 0.14 ng/ml



#6 beta-BHC

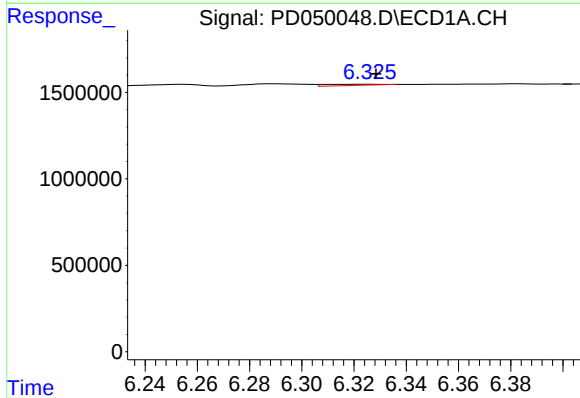
R.T.: 5.163 min
Delta R.T.: -0.046 min
Response: 1167996
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



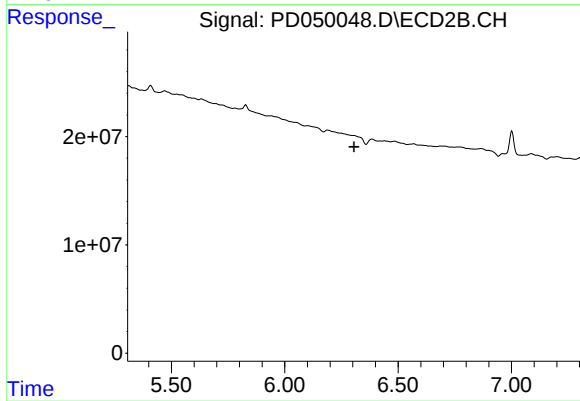
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.048 min
Response: 13653388
Conc: 0.95 ng/ml



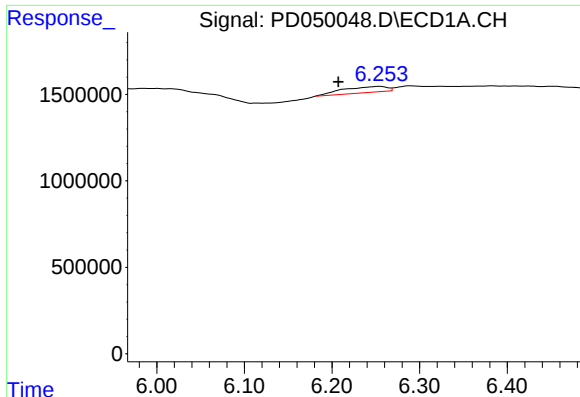
#9 Endosulfan I

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 109566
Conc: 0.16 ng/ml



#9 Endosulfan I

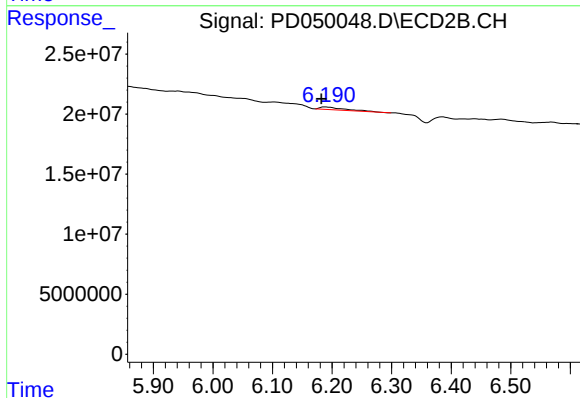
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

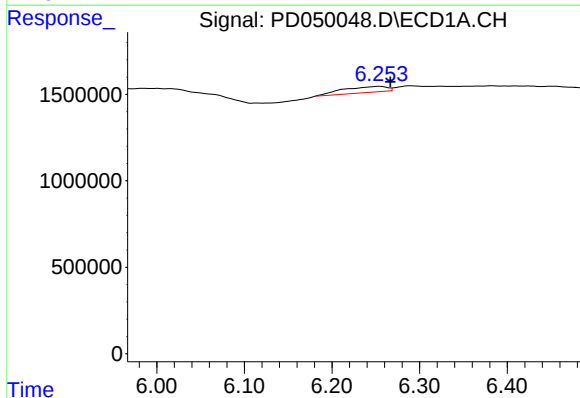
R.T.: 6.255 min
Delta R.T.: 0.048 min
Response: 1218458
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



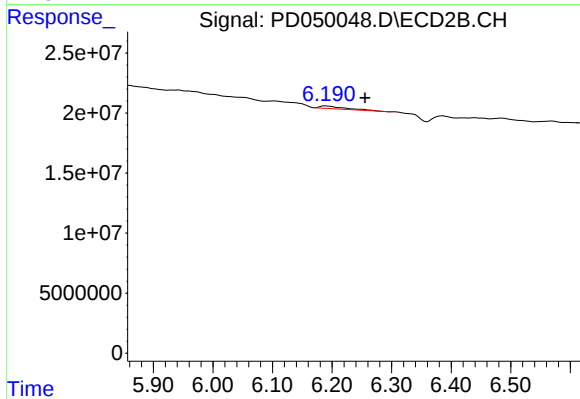
#10 gamma-Chlordane

R.T.: 6.188 min
Delta R.T.: 0.005 min
Response: 6616241
Conc: 0.25 ng/ml



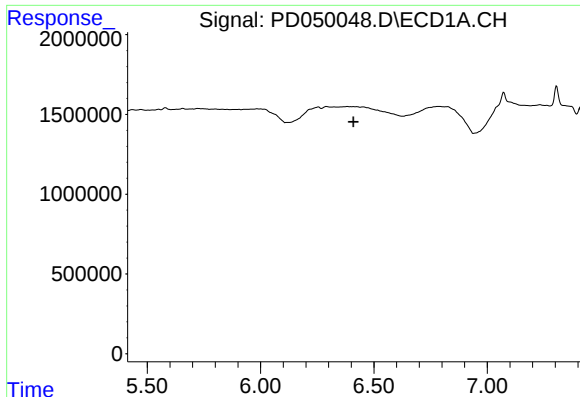
#11 alpha-Chlordane

R.T.: 6.255 min
Delta R.T.: -0.011 min
Response: 1218458
Conc: 1.55 ng/ml



#11 alpha-Chlordane

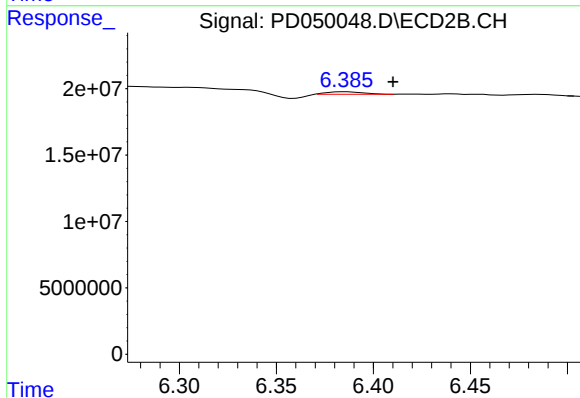
R.T.: 6.188 min
Delta R.T.: -0.067 min
Response: 6616241
Conc: 0.26 ng/ml



#12 4,4'-DDE

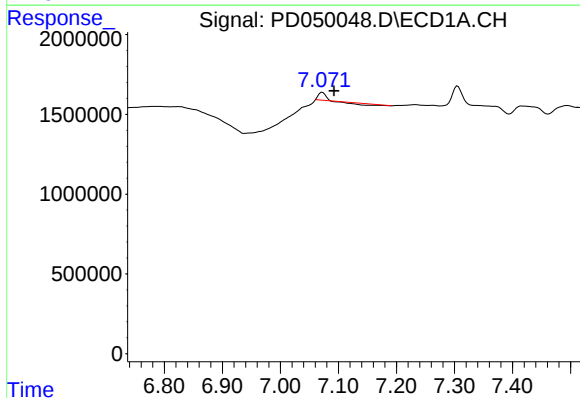
R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



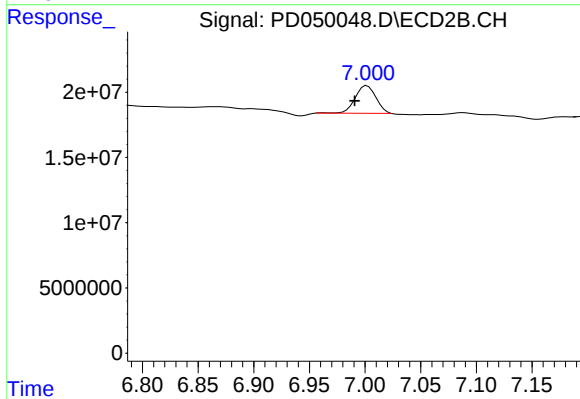
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: -0.024 min
Response: 2373782
Conc: 0.10 ng/ml



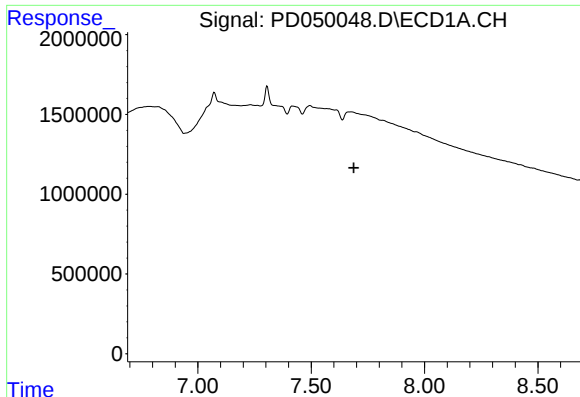
#15 Endosulfan II

R.T.: 7.072 min
Delta R.T.: -0.020 min
Response: 136361
Conc: 0.19 ng/ml



#15 Endosulfan II

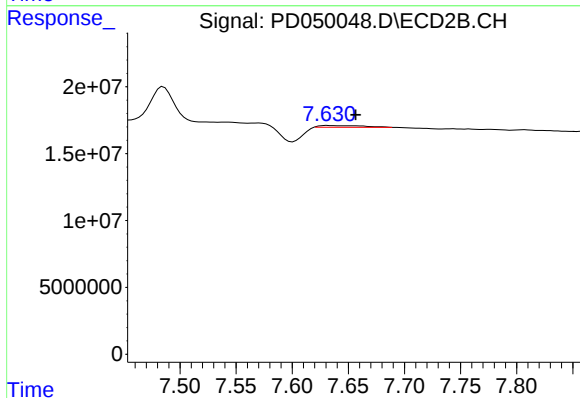
R.T.: 7.002 min
Delta R.T.: 0.011 min
Response: 27384634
Conc: 1.38 ng/ml



#20 Methoxychlor

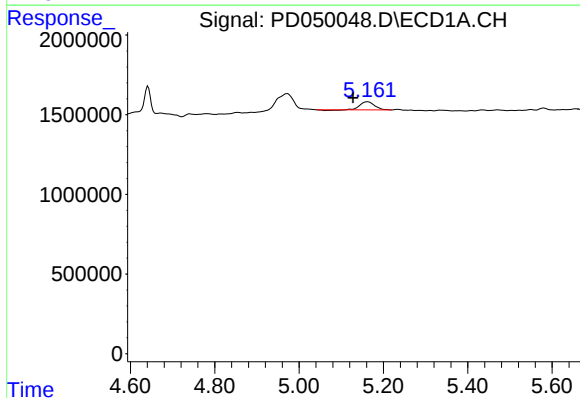
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



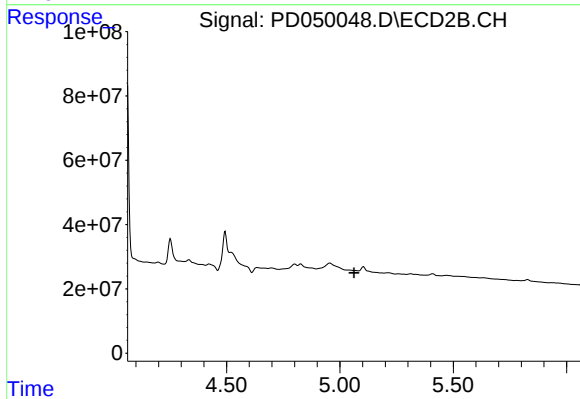
#20 Methoxychlor

R.T.: 7.632 min
Delta R.T.: -0.024 min
Response: 3457021
Conc: 0.52 ng/ml



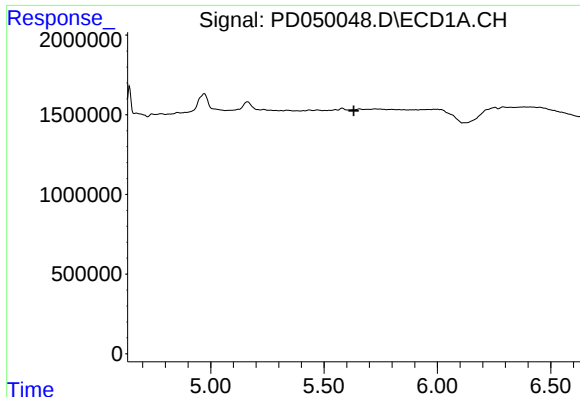
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 1167996
Conc: 43.92 ng/ml



#23 Chlordane-1

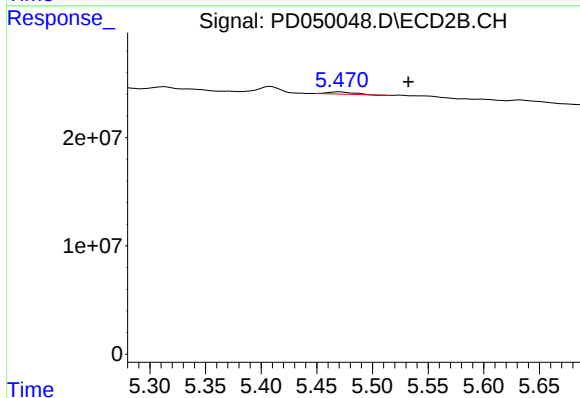
R.T.: 5.104 min
Delta R.T.: 0.041 min
Response: -1919568
Conc: N.D.



#24 Chlordane-2

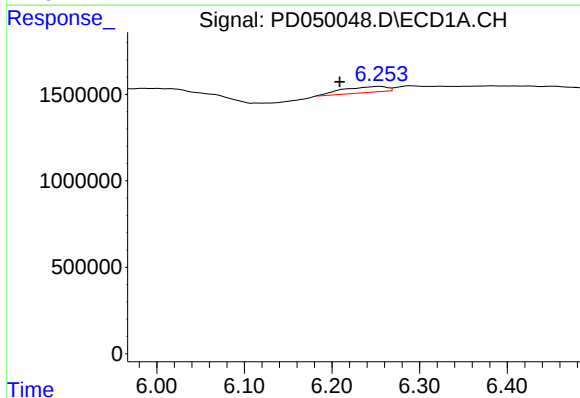
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



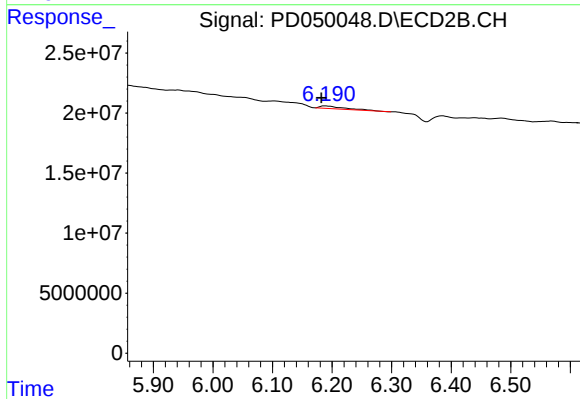
#24 Chlordane-2

R.T.: 5.471 min
Delta R.T.: -0.061 min
Response: 3403238
Conc: 2.89 ng/ml



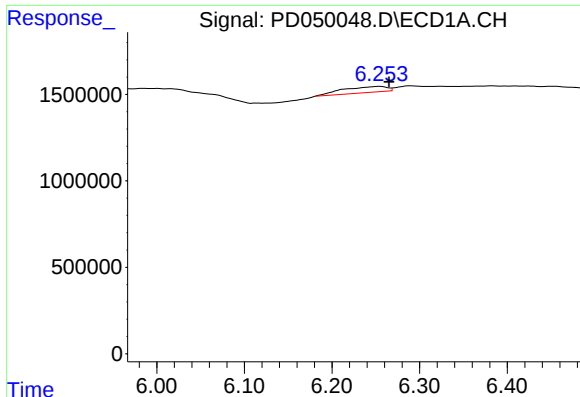
#25 Chlordane-3

R.T.: 6.255 min
Delta R.T.: 0.046 min
Response: 1218458
Conc: 13.68 ng/ml



#25 Chlordane-3

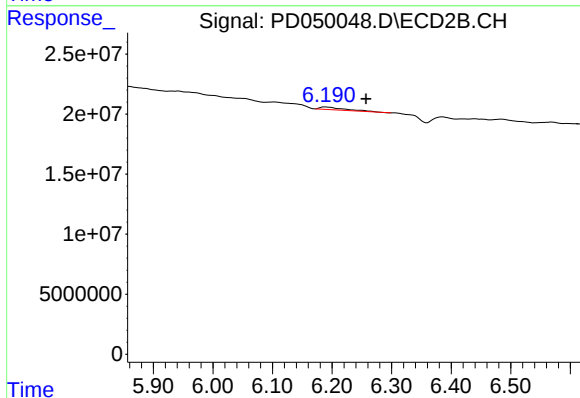
R.T.: 6.188 min
Delta R.T.: 0.006 min
Response: 6616241
Conc: 1.83 ng/ml



#26 Chlordane-4

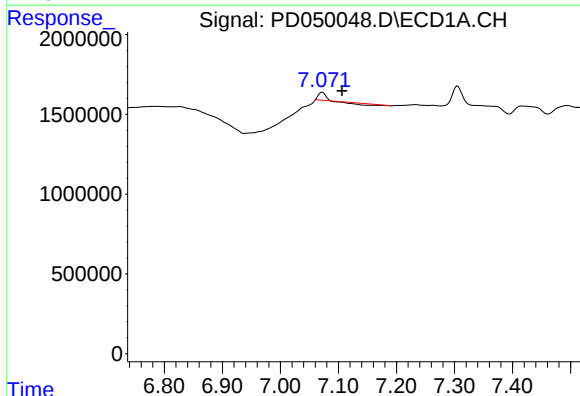
R.T.: 6.255 min
Delta R.T.: -0.010 min
Response: 1218458
Conc: 16.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



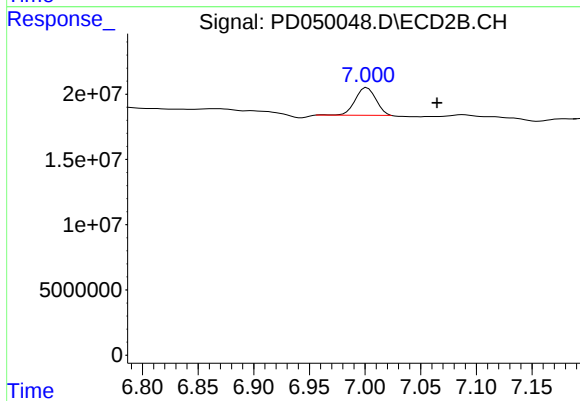
#26 Chlordane-4

R.T.: 6.188 min
Delta R.T.: -0.069 min
Response: 6616241
Conc: 1.61 ng/ml



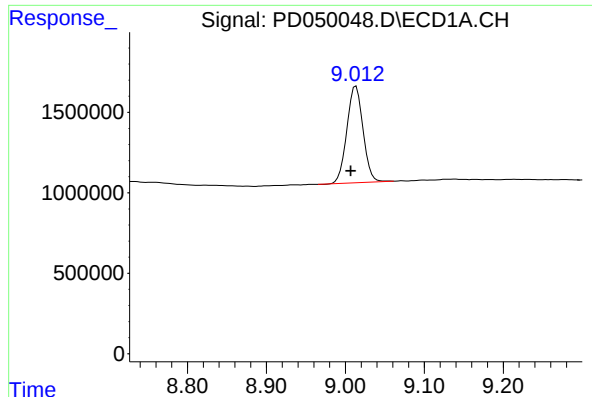
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 136361
Conc: 4.95 ng/ml



#27 Chlordane-5

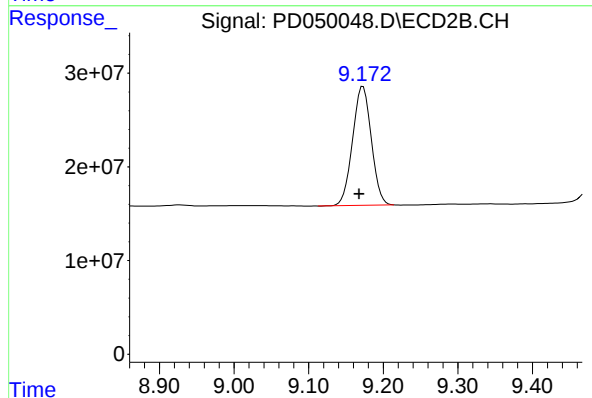
R.T.: 7.002 min
Delta R.T.: -0.063 min
Response: 27384634
Conc: 38.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.007 min
Response: 8568117
Conc: 13.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: 0.005 min
Response: 221950732
Conc: 14.05 ng/ml