

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 14:56
 Operator : AJ\SJ
 Sample : PB114125BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:10:45 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...	4.233	4.060	11460528	554.1E6	19.116	21.591
28)	SA Decachlor...	9.019	9.171	11317957	301.1E6	18.374	19.052
Target Compounds							
2)	A alpha-BHC	4.629f	4.499f	2136985	-7035694	2.529	N.D. #
6)	B beta-BHC	5.162f	4.950f	1918889	13724340	5.140	0.953 #
7)	B delta-BHC	0.000	5.126	0	668987	N.D.	0.021 #
9)	A Endosulfan I	6.276f	0.000	1633948	0	2.312	N.D. #
10)	B gamma-Chl...	6.276f	0.000	1633948	0	2.088	N.D. #
11)	B alpha-Chl...	6.276	0.000	1633948	0	2.082	N.D. #
15)	B Endosulfa...	0.000	7.054f	0	2904421	N.D.	0.147 #
18)	B Endrin al...	0.000	7.054f	0	2904421	N.D.	0.184 #
19)	B Endosulfa...	0.000	7.340	0	2728033	N.D.	0.152 #
23)	Chlordane-1	5.162	5.126	1918889	668987	72.160	0.514 #
25)	Chlordane-3	6.276	0.000	1633948	0	18.349	N.D. #
26)	Chlordane-4	6.276	0.000	1633948	0	22.785	N.D. #
27)	Chlordane-5	0.000	7.054	0	2904421	N.D.	4.090 #

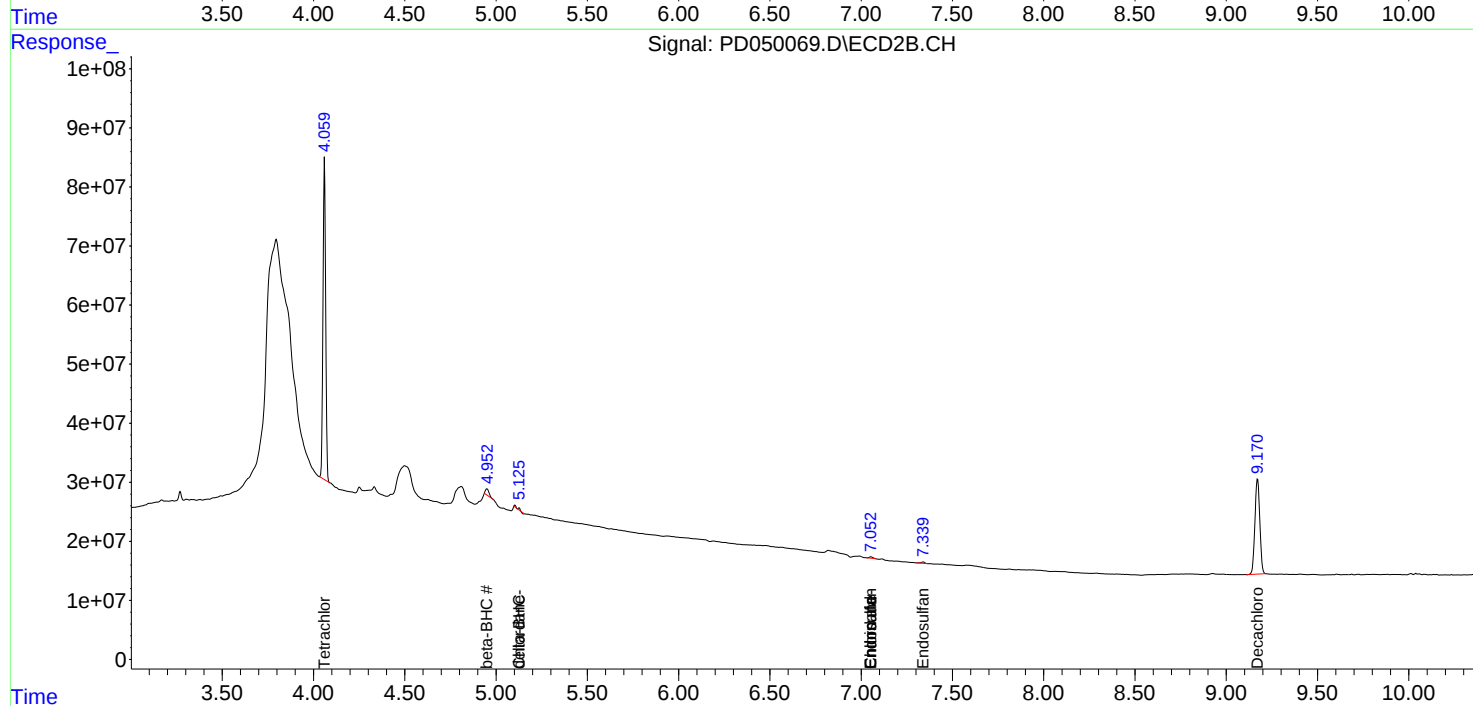
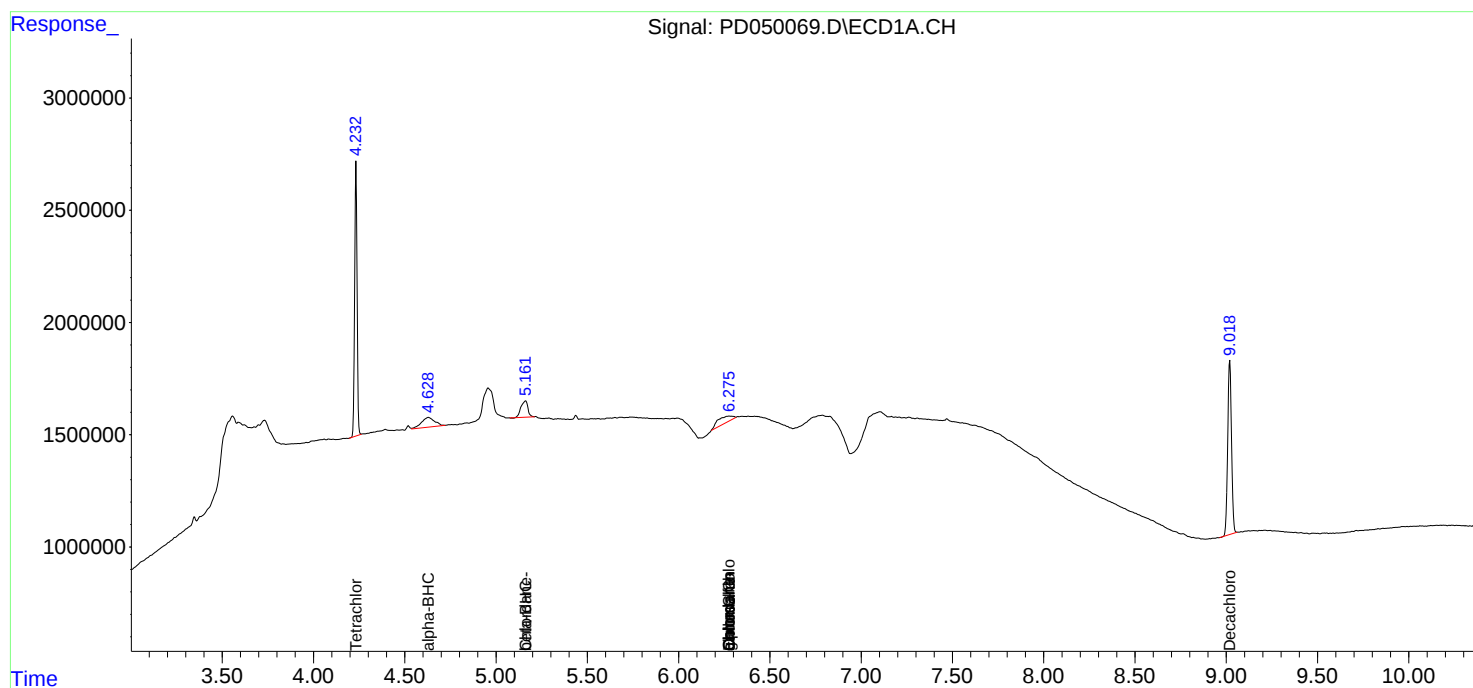
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

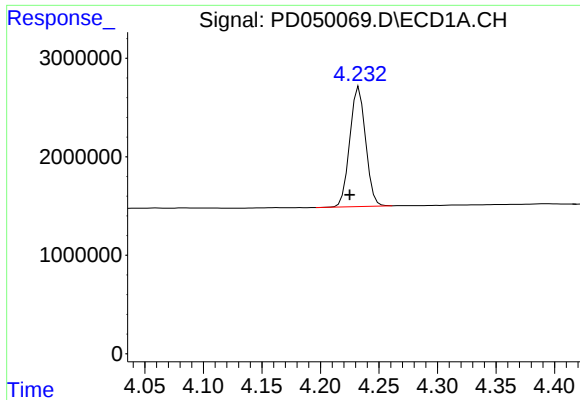
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 14:56
Operator : AJ\SJ
Sample : PB114125BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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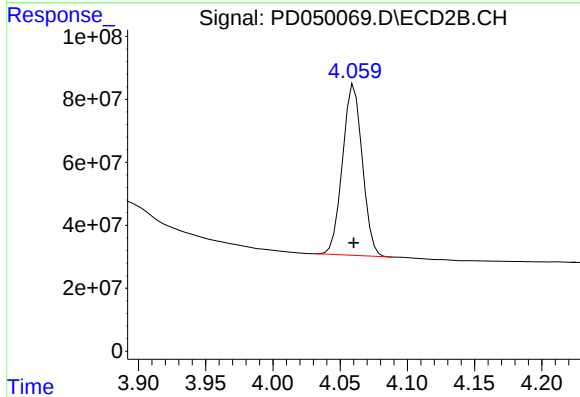




#1 Tetrachloro-m-xylene

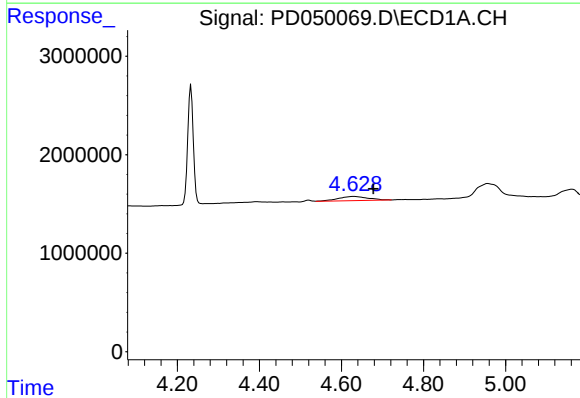
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 11460528
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



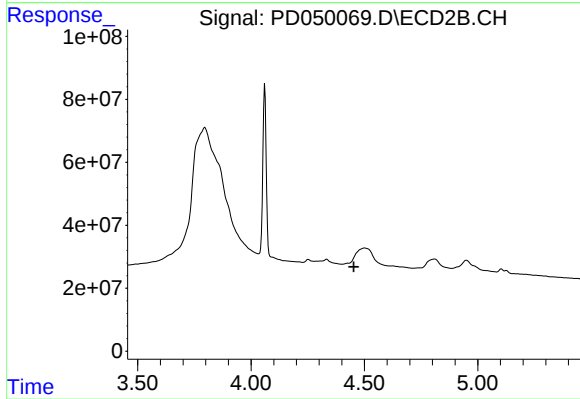
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 554081463
Conc: 21.59 ng/ml



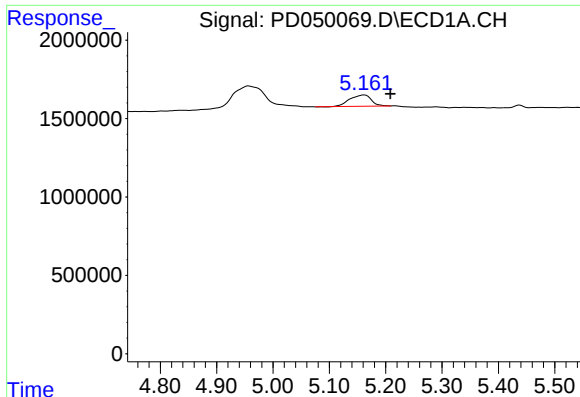
#2 alpha-BHC

R.T.: 4.629 min
Delta R.T.: -0.049 min
Response: 2136985
Conc: 2.53 ng/ml



#2 alpha-BHC

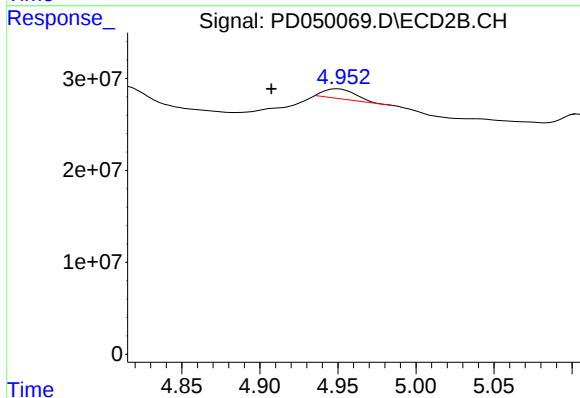
R.T.: 4.499 min
Delta R.T.: 0.046 min
Response: -7035694
Conc: N.D.



#6 beta-BHC

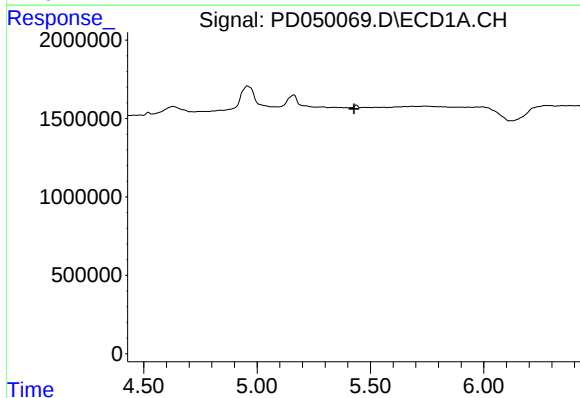
R.T.: 5.162 min
Delta R.T.: -0.047 min
Response: 1918889
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



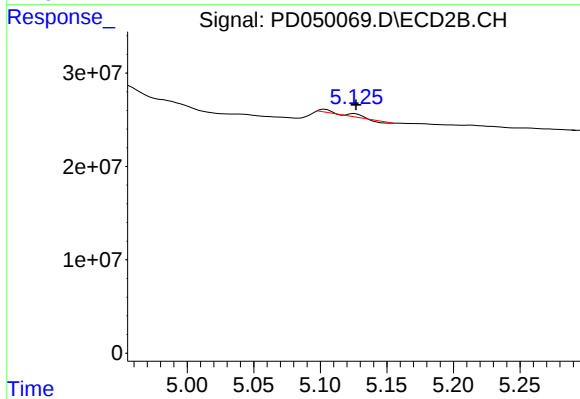
#6 beta-BHC

R.T.: 4.950 min
Delta R.T.: 0.043 min
Response: 13724340
Conc: 0.95 ng/ml



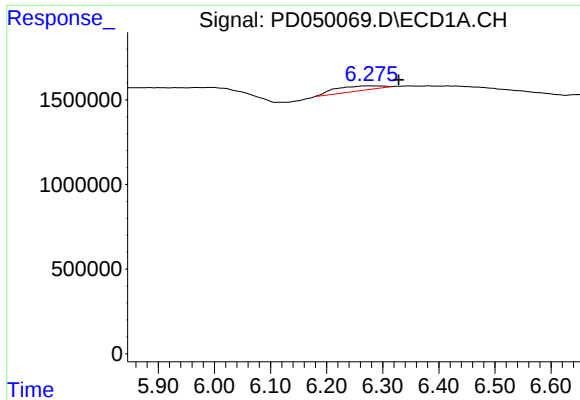
#7 delta-BHC

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



#7 delta-BHC

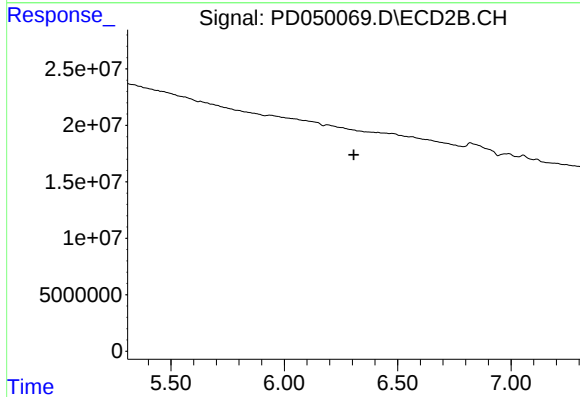
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 668987
Conc: 0.02 ng/ml



#9 Endosulfan I

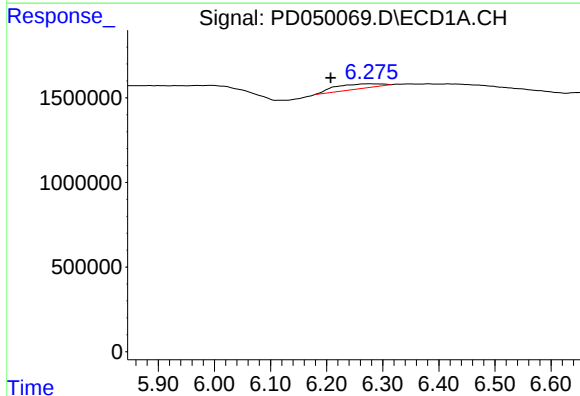
R.T.: 6.276 min
Delta R.T.: -0.052 min
Response: 1633948
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



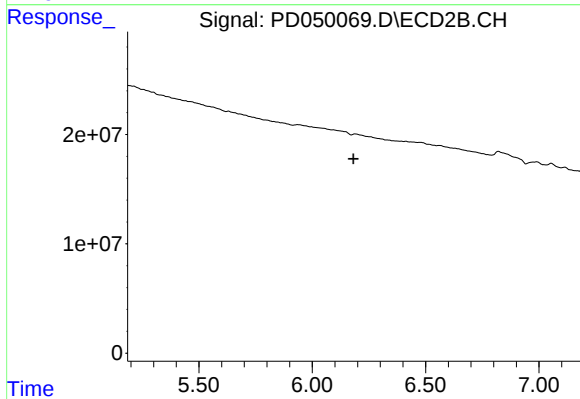
#9 Endosulfan I

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



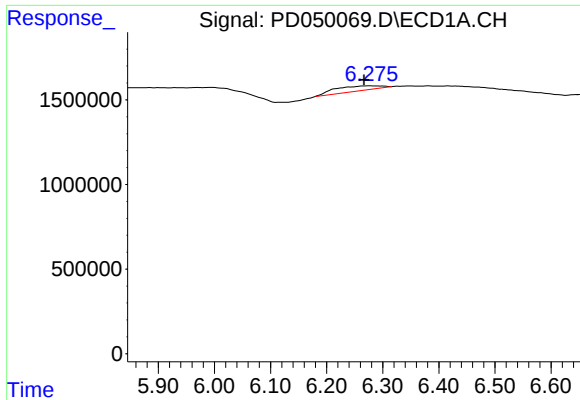
#10 gamma-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.069 min
Response: 1633948
Conc: 2.09 ng/ml



#10 gamma-Chlordane

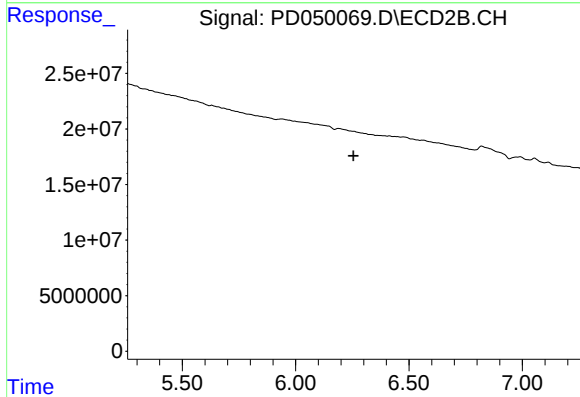
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

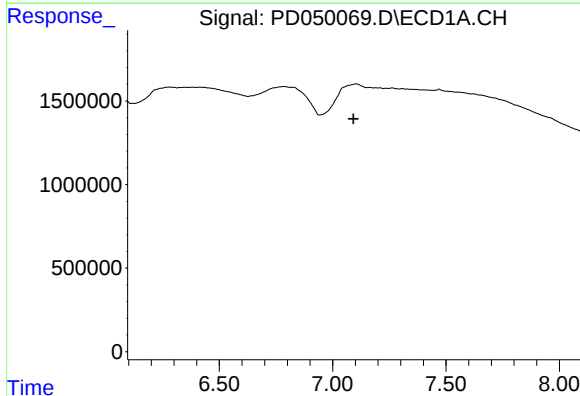
R.T.: 6.276 min
Delta R.T.: 0.010 min
Response: 1633948
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



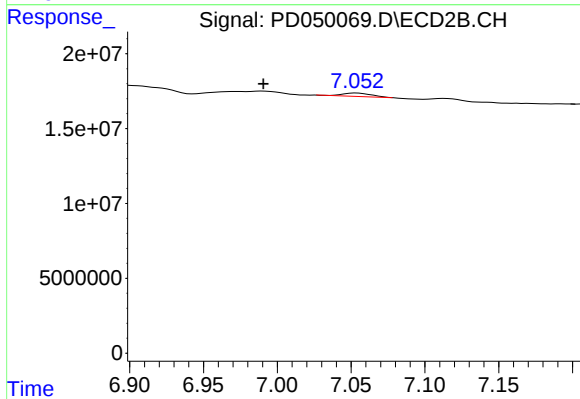
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



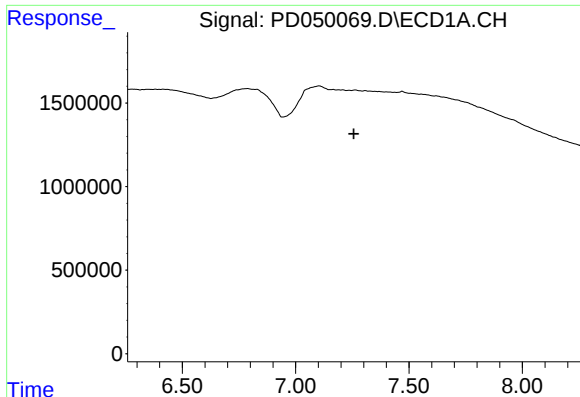
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

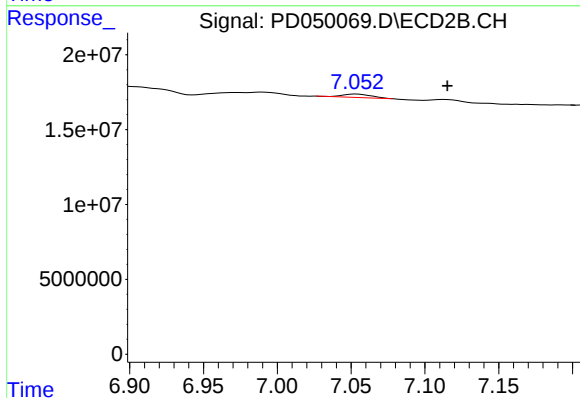
R.T.: 7.054 min
Delta R.T.: 0.063 min
Response: 2904421
Conc: 0.15 ng/ml



#18 Endrin aldehyde

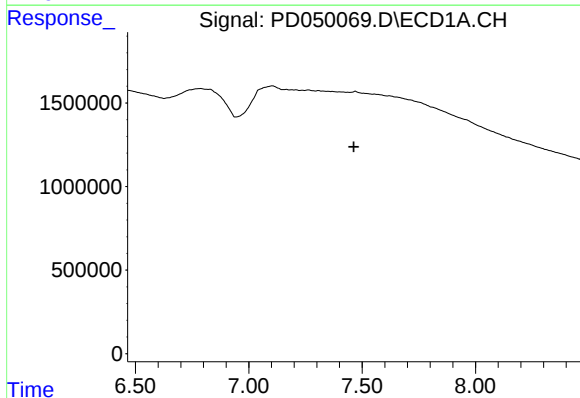
R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



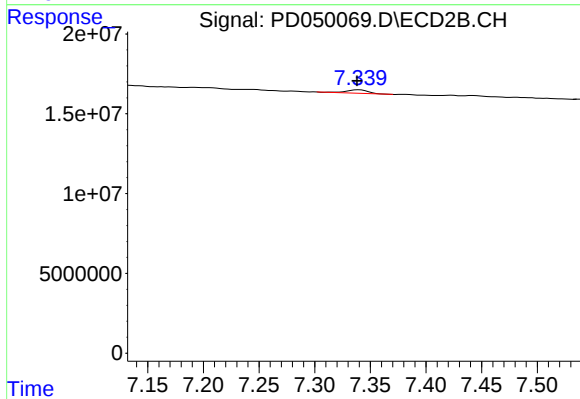
#18 Endrin aldehyde

R.T.: 7.054 min
Delta R.T.: -0.061 min
Response: 2904421
Conc: 0.18 ng/ml



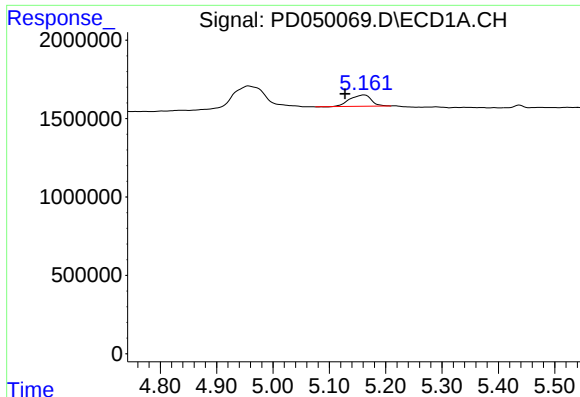
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

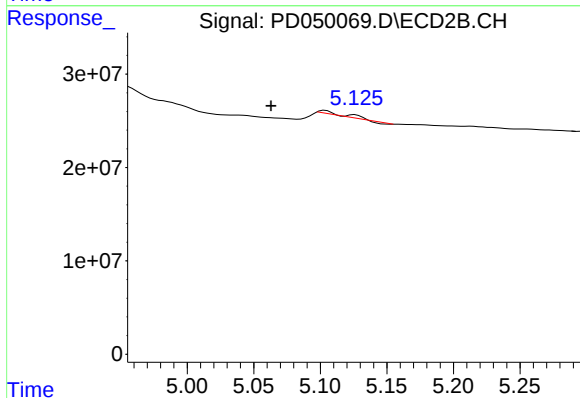
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 2728033
Conc: 0.15 ng/ml



#23 Chlordane-1

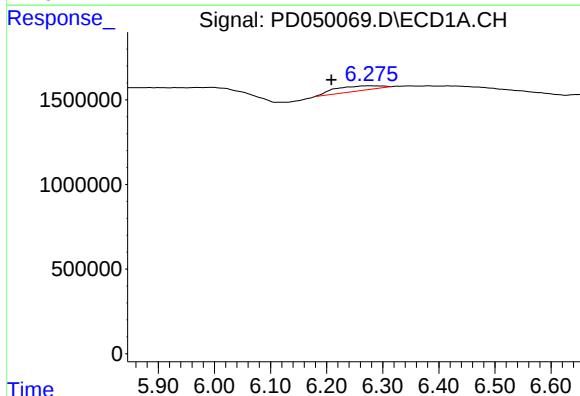
R.T.: 5.162 min
Delta R.T.: 0.034 min
Response: 1918889
Conc: 72.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



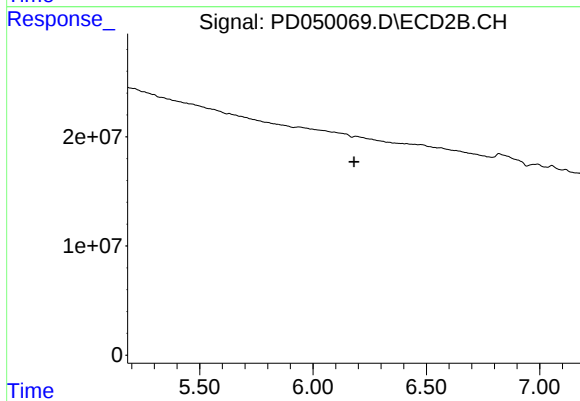
#23 Chlordane-1

R.T.: 5.126 min
Delta R.T.: 0.063 min
Response: 668987
Conc: 0.51 ng/ml



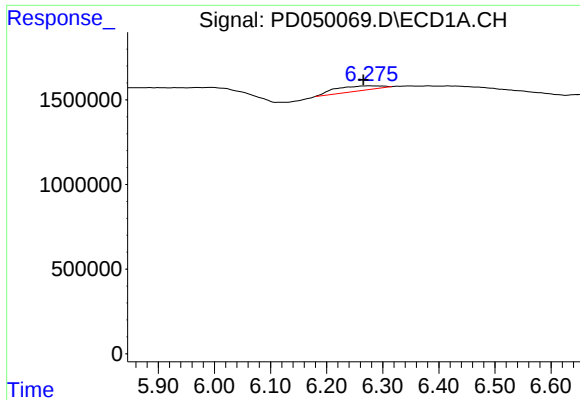
#25 Chlordane-3

R.T.: 6.276 min
Delta R.T.: 0.068 min
Response: 1633948
Conc: 18.35 ng/ml



#25 Chlordane-3

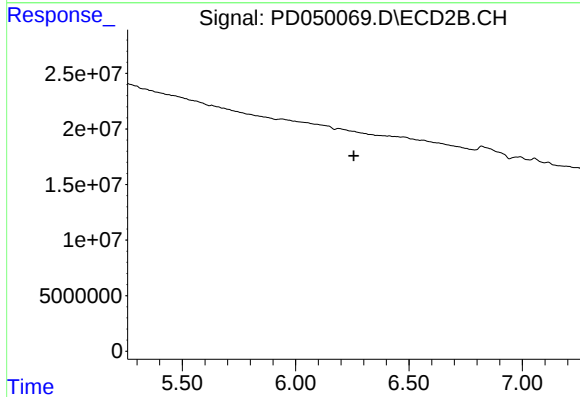
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#26 Chlordane-4

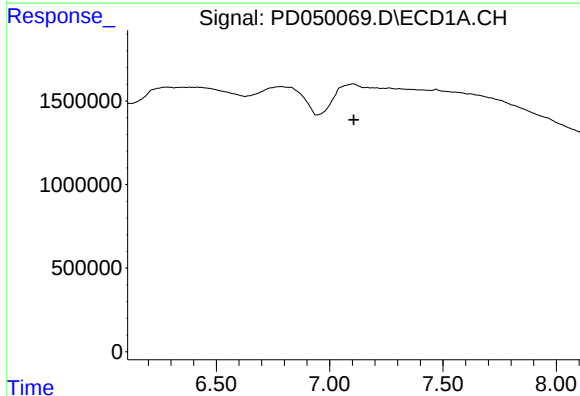
R.T.: 6.276 min
Delta R.T.: 0.011 min
Response: 1633948
Conc: 22.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



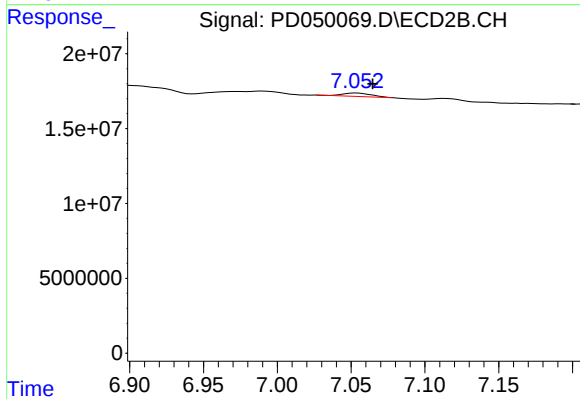
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



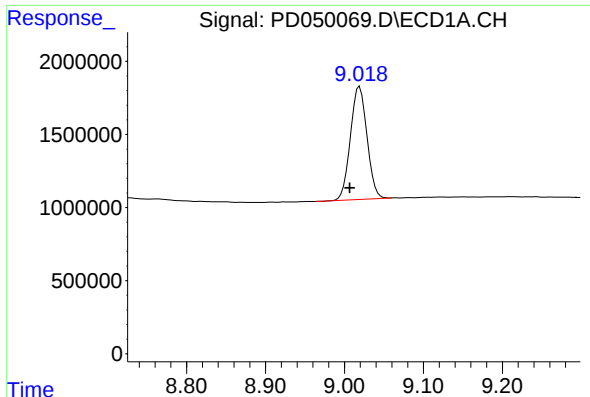
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#27 Chlordane-5

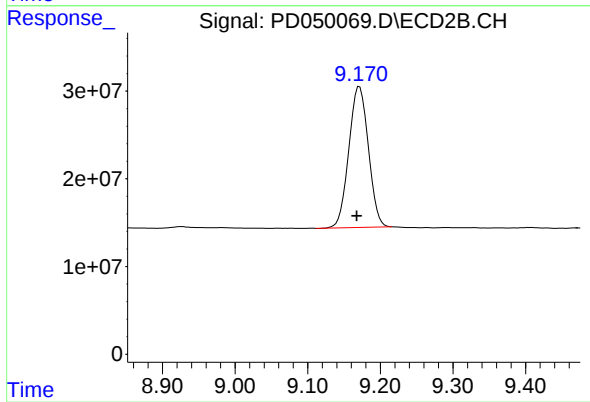
R.T.: 7.054 min
Delta R.T.: -0.011 min
Response: 2904421
Conc: 4.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.012 min
Response: 11317957
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.004 min
Response: 301052151
Conc: 19.05 ng/ml