

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 23:23
 Operator : AJ\SJ
 Sample : J5610-09 5X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:15:13 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...	4.231	4.060	1086291	42038224	1.812	1.638
28)	SA Decachlor...	9.013	9.171	1175159	37288679	1.908	2.360
Target Compounds							
2)	A alpha-BHC	4.635f	4.518f	2133481	53578436	2.525	1.437 #
3)	MA gamma-BHC...	4.969	4.736	1783827	6620530	2.193	0.196 #
4)	MA Heptachlor	0.000	5.219	0	6367966	N.D.	0.198 #
6)	B beta-BHC	5.163f	4.957f	1811344	19865826	4.852	1.380 #
8)	B Heptachlo...	0.000	6.006f	0	4286109	N.D.	0.162 #
9)	A Endosulfan I	6.280f	0.000	2481982	0	3.512	N.D. #
10)	B gamma-Chl...	0.000	6.151	0	2499690	N.D.	0.095 #
11)	B alpha-Chl...	6.280	0.000	2481982	0	3.162	N.D. #
12)	B 4,4'-DDE	0.000	6.412	0	6433560	N.D.	0.273 #
13)	MA Dieldrin	0.000	6.569	0	3186811	N.D.	0.132 #
15)	B Endosulfa...	0.000	7.054f	0	4189699	N.D.	0.211 #
18)	B Endrin al...	0.000	7.054f	0	4189699	N.D.	0.265 #
23)	Chlordane-1	5.163	0.000	1811344	0	68.116	N.D. #
25)	Chlordane-3	0.000	6.151	0	2499690	N.D.	0.690 #
26)	Chlordane-4	6.280	0.000	2481982	0	34.611	N.D. #
27)	Chlordane-5	0.000	7.054	0	4189699	N.D.	5.900 #

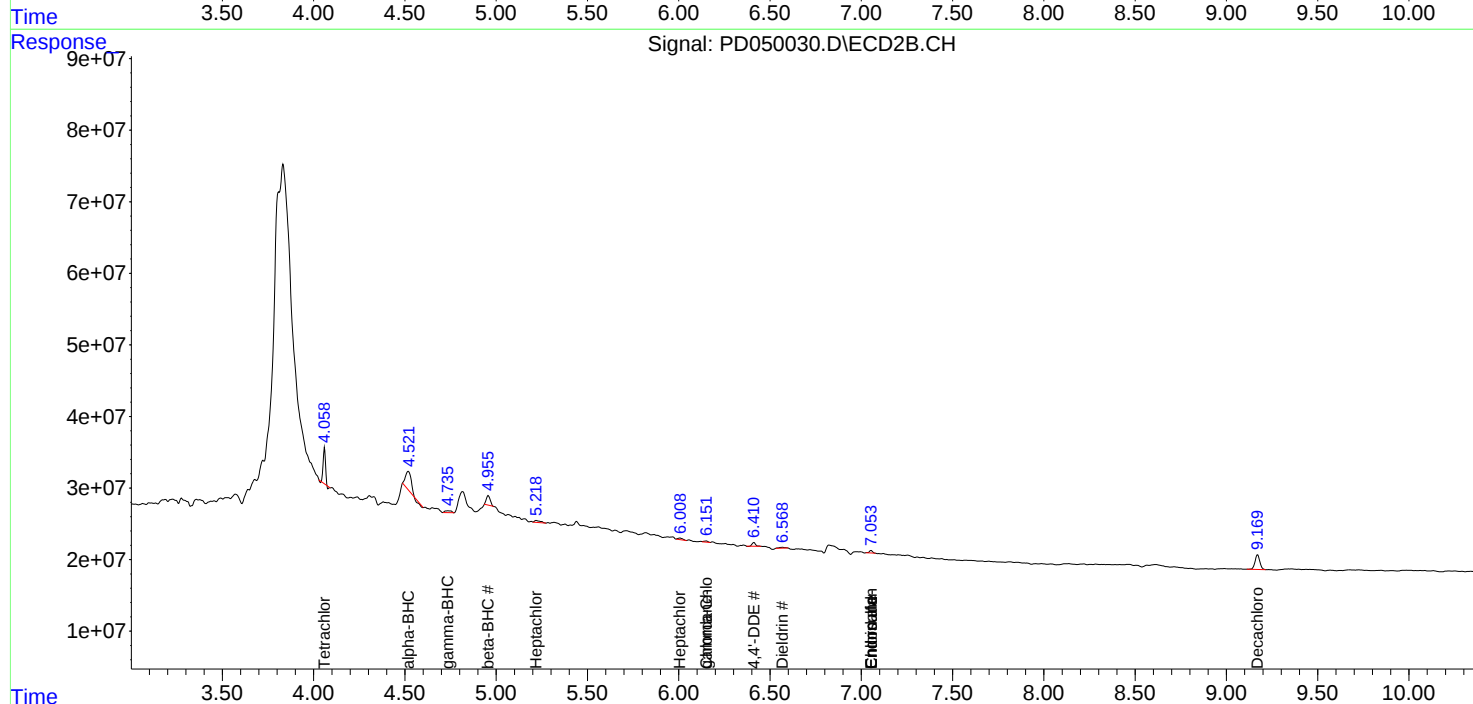
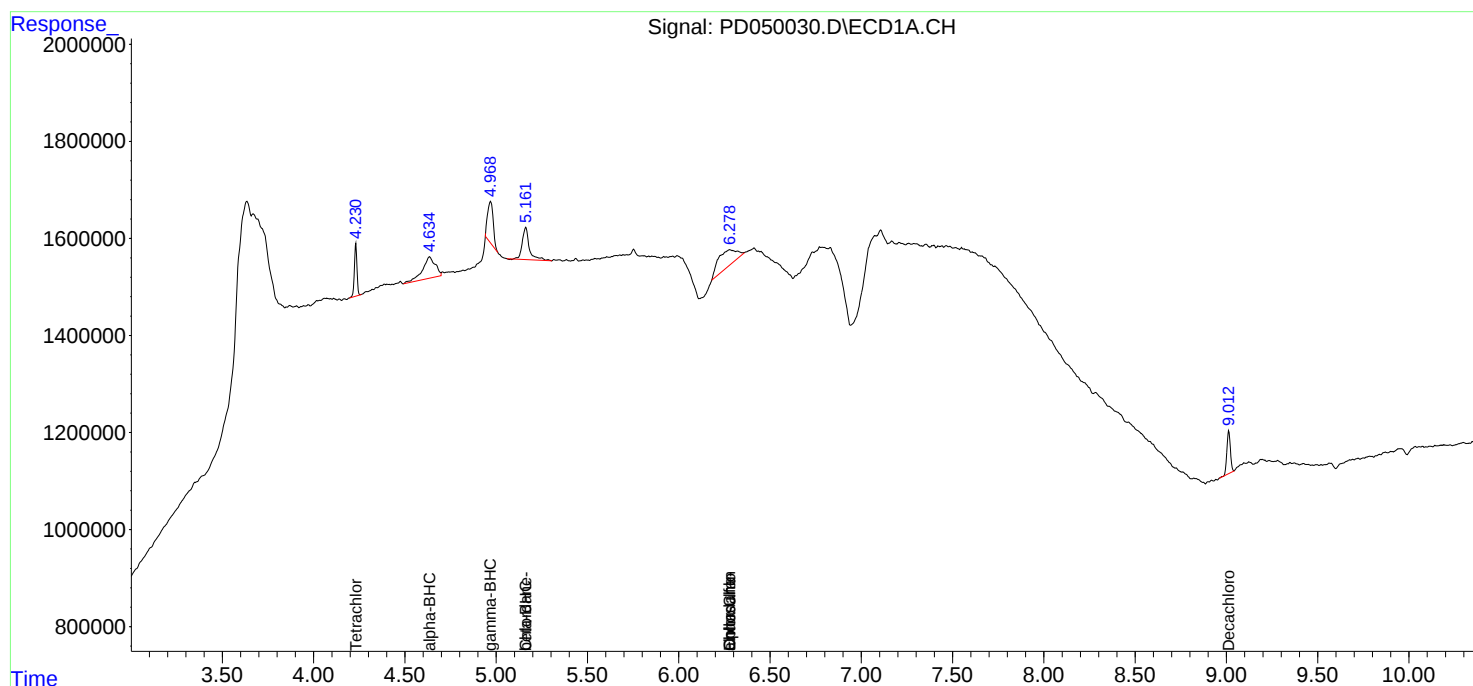
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

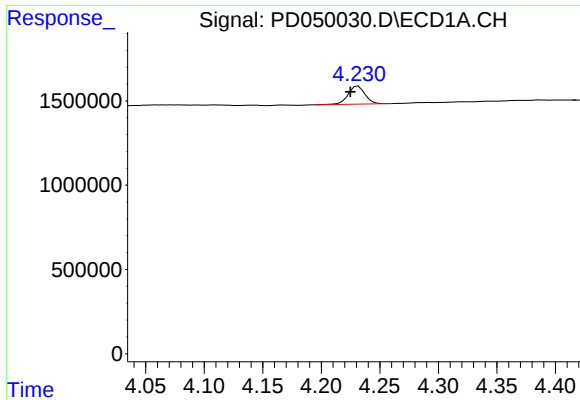
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2018 23:23
Operator : AJ\SJ
Sample : J5610-09 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:15:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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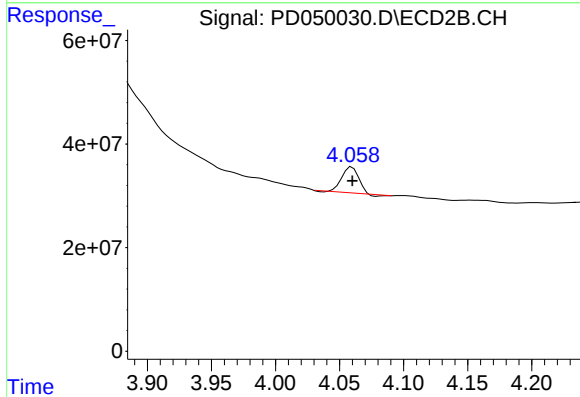




#1 Tetrachloro-m-xylene

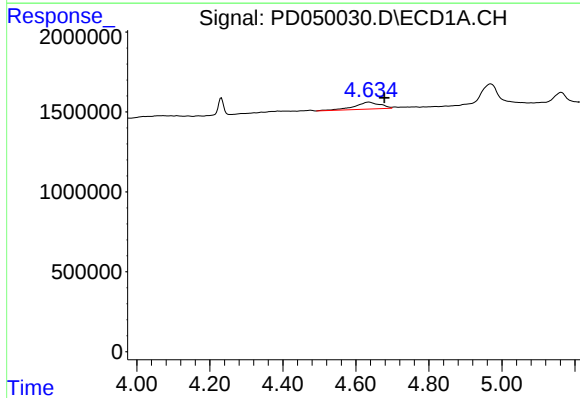
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 1086291
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



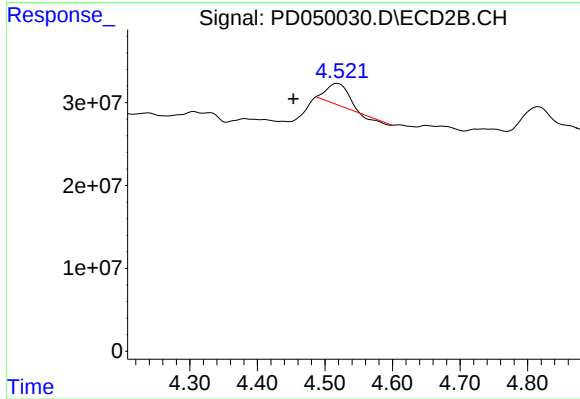
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 42038224
Conc: 1.64 ng/ml



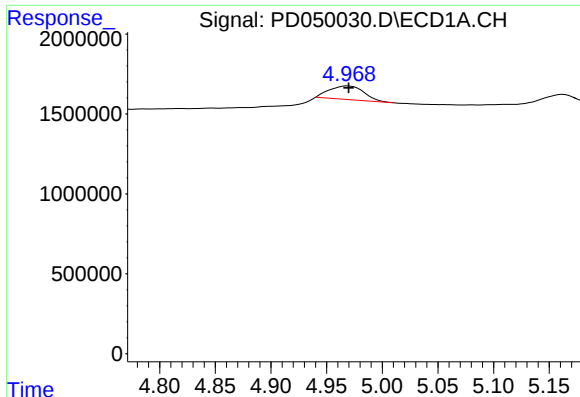
#2 alpha-BHC

R.T.: 4.635 min
Delta R.T.: -0.043 min
Response: 2133481
Conc: 2.52 ng/ml



#2 alpha-BHC

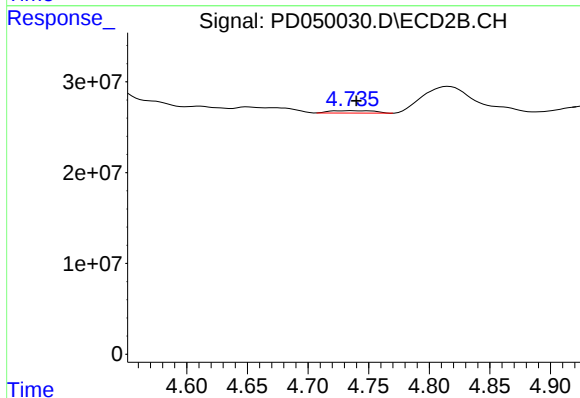
R.T.: 4.518 min
Delta R.T.: 0.065 min
Response: 53578436
Conc: 1.44 ng/ml



#3 gamma-BHC (Lindane)

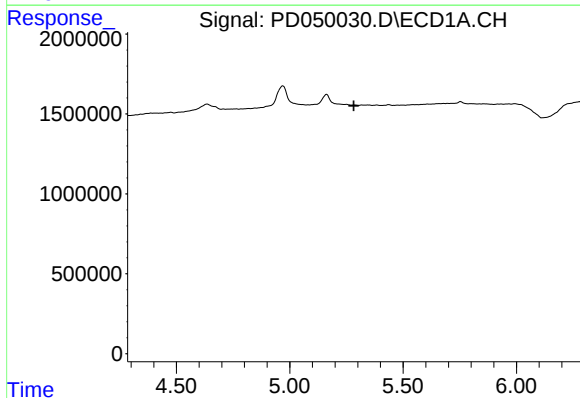
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1783827
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



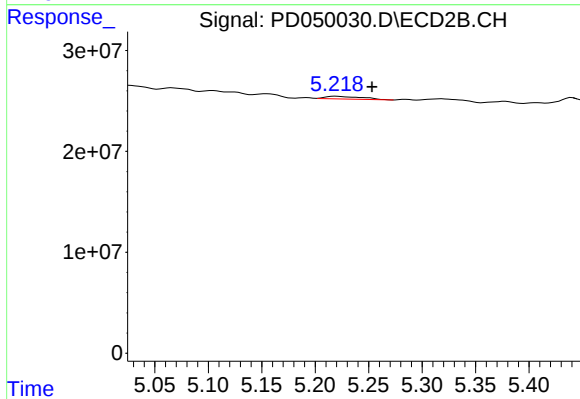
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 6620530
Conc: 0.20 ng/ml



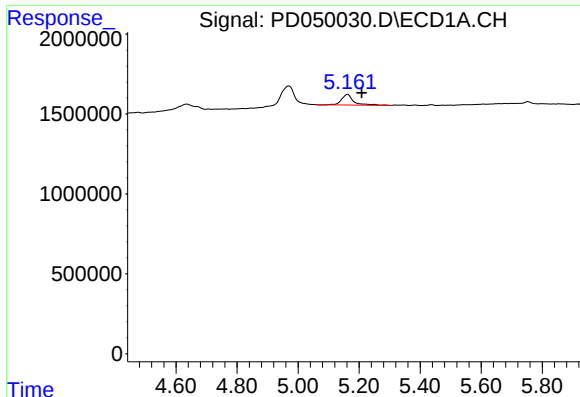
#4 Heptachlor

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



#4 Heptachlor

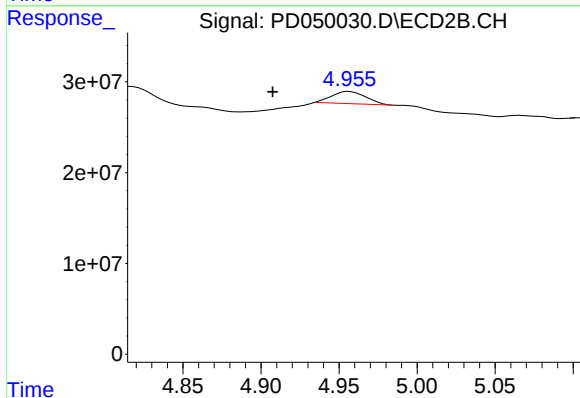
R.T.: 5.219 min
Delta R.T.: -0.034 min
Response: 6367966
Conc: 0.20 ng/ml



#6 beta-BHC

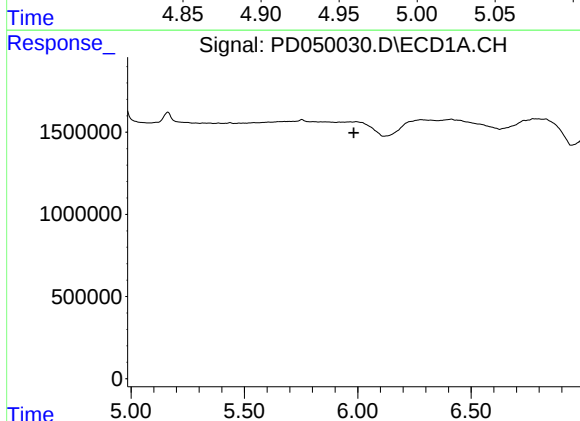
R.T.: 5.163 min
Delta R.T.: -0.046 min
Response: 1811344
Conc: 4.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



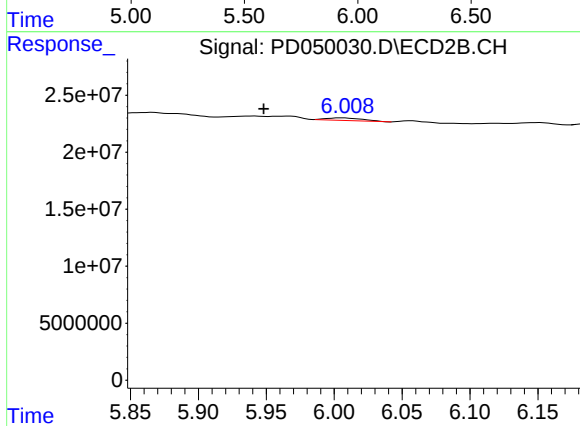
#6 beta-BHC

R.T.: 4.957 min
Delta R.T.: 0.049 min
Response: 19865826
Conc: 1.38 ng/ml



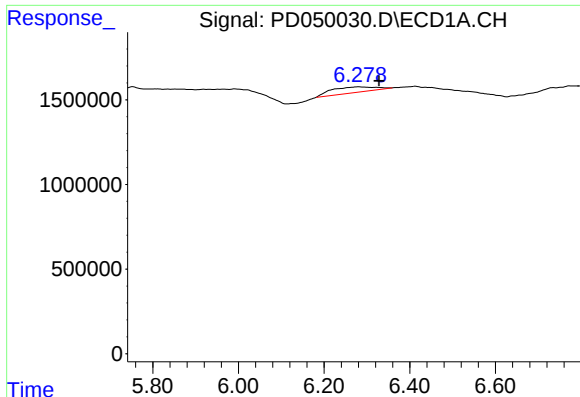
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

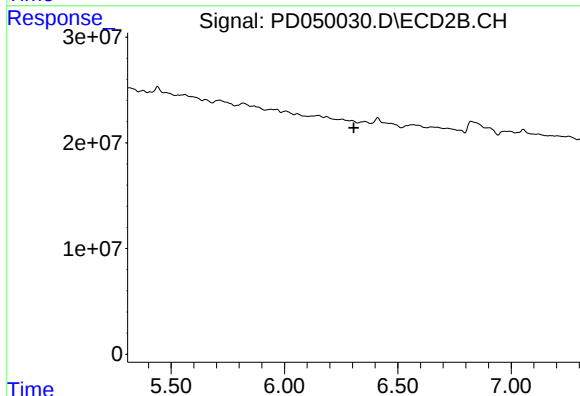
R.T.: 6.006 min
Delta R.T.: 0.058 min
Response: 4286109
Conc: 0.16 ng/ml



#9 Endosulfan I

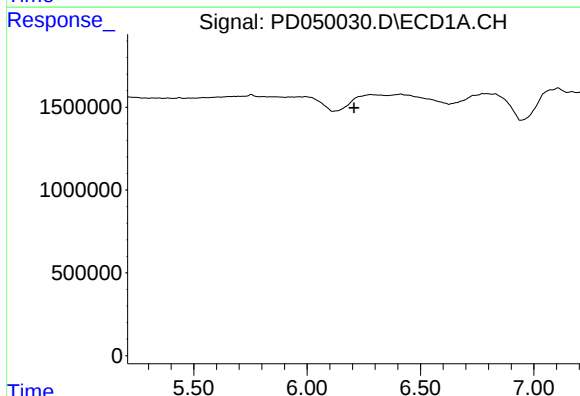
R.T.: 6.280 min
Delta R.T.: -0.048 min
Response: 2481982
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



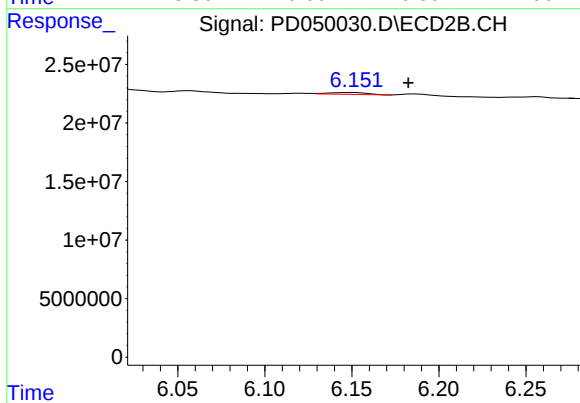
#9 Endosulfan I

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



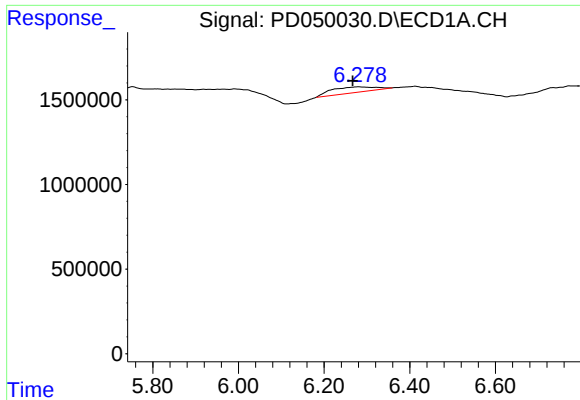
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

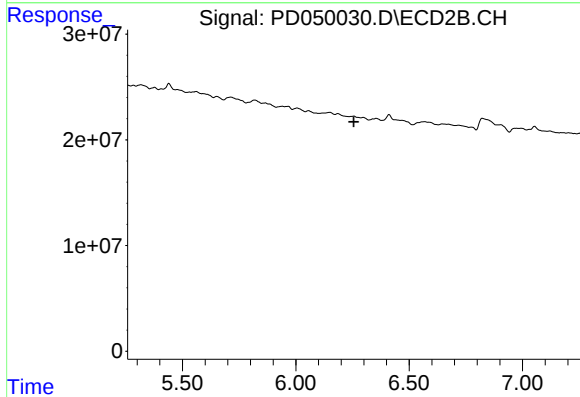
R.T.: 6.151 min
Delta R.T.: -0.032 min
Response: 2499690
Conc: 0.10 ng/ml



#11 alpha-Chlordane

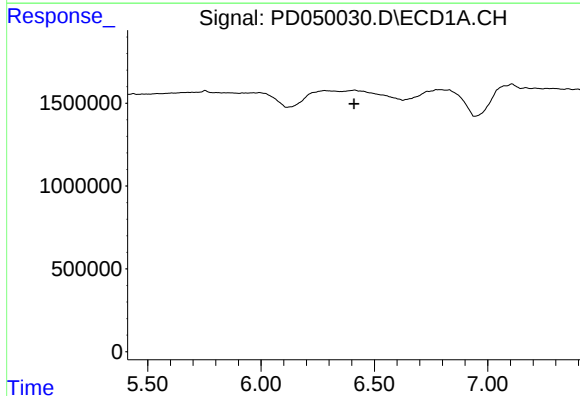
R.T.: 6.280 min
Delta R.T.: 0.014 min
Response: 2481982
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



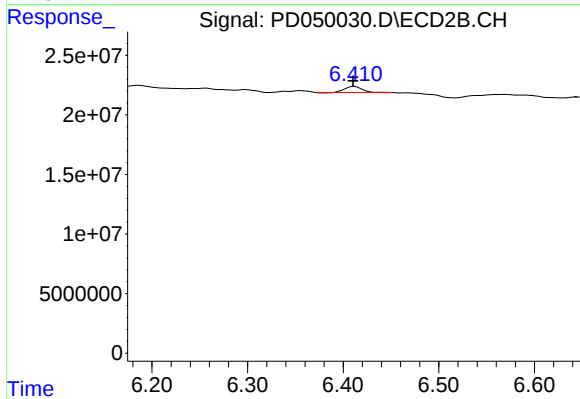
#11 alpha-Chlordane

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



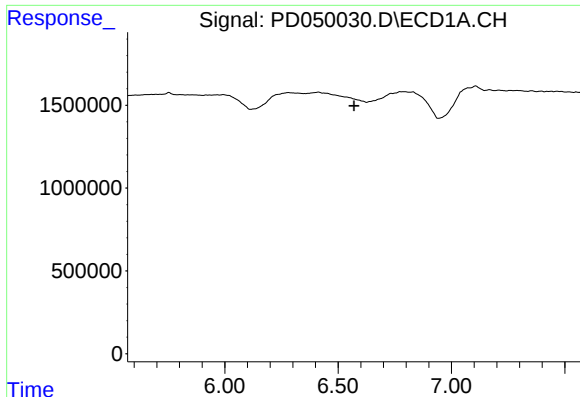
#12 4,4'-DDE

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



#12 4,4'-DDE

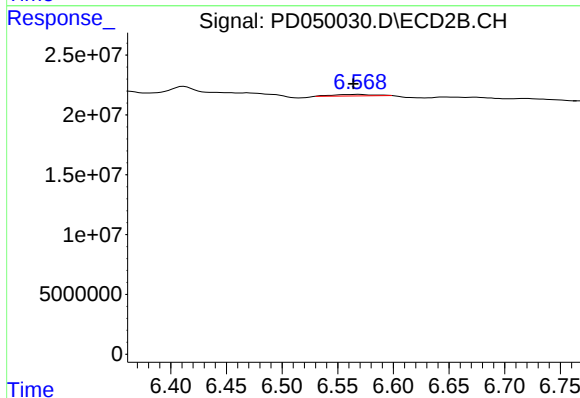
R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 6433560
Conc: 0.27 ng/ml



#13 Dieldrin

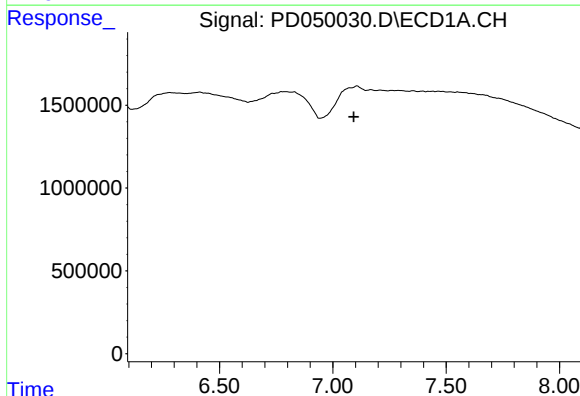
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



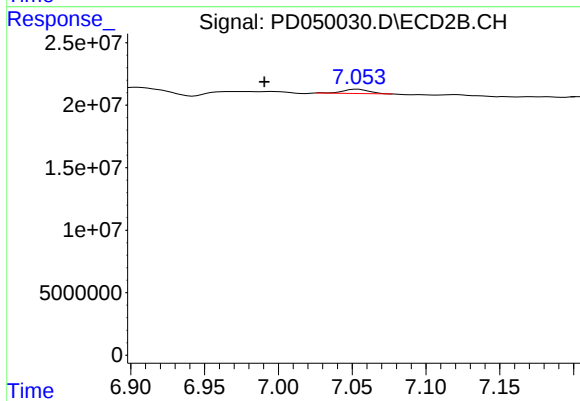
#13 Dieldrin

R.T.: 6.569 min
Delta R.T.: 0.005 min
Response: 3186811
Conc: 0.13 ng/ml



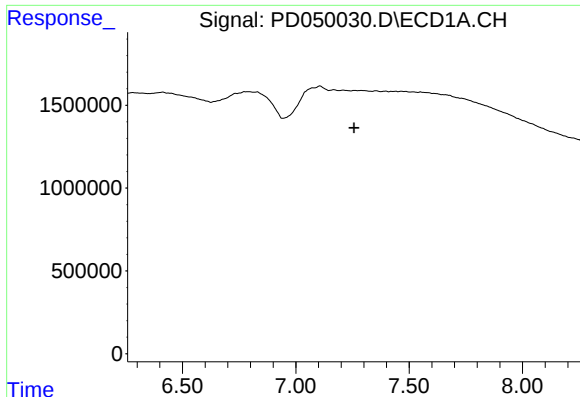
#15 Endosulfan II

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



#15 Endosulfan II

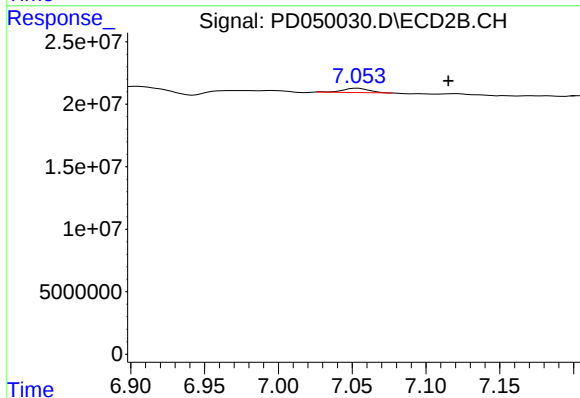
R.T.: 7.054 min
Delta R.T.: 0.063 min
Response: 4189699
Conc: 0.21 ng/ml



#18 Endrin aldehyde

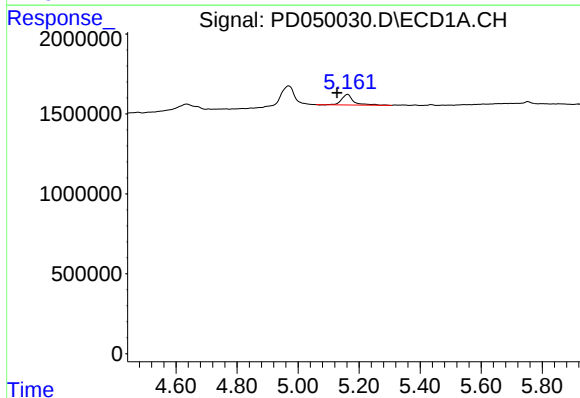
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



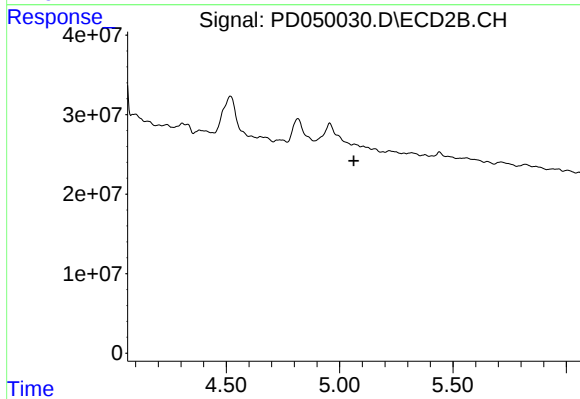
#18 Endrin aldehyde

R.T.: 7.054 min
Delta R.T.: -0.061 min
Response: 4189699
Conc: 0.26 ng/ml



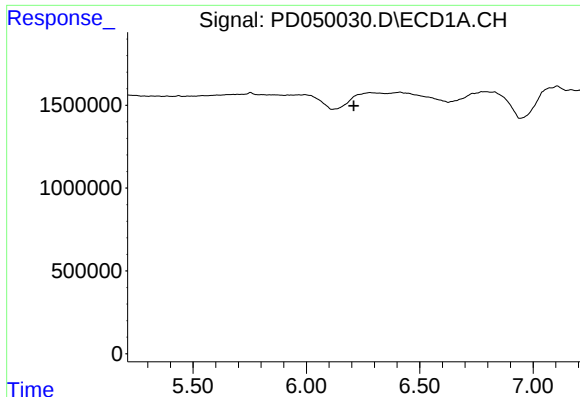
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 1811344
Conc: 68.12 ng/ml



#23 Chlordane-1

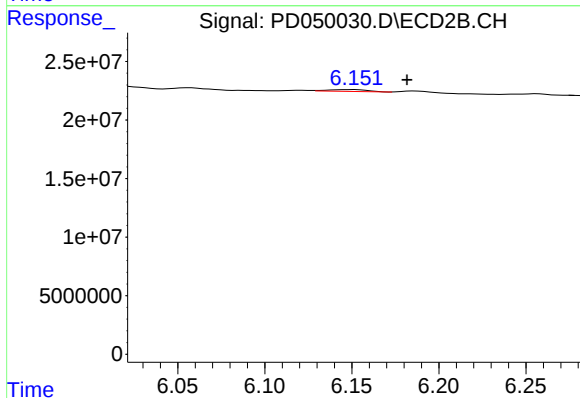
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#25 Chlorine-3

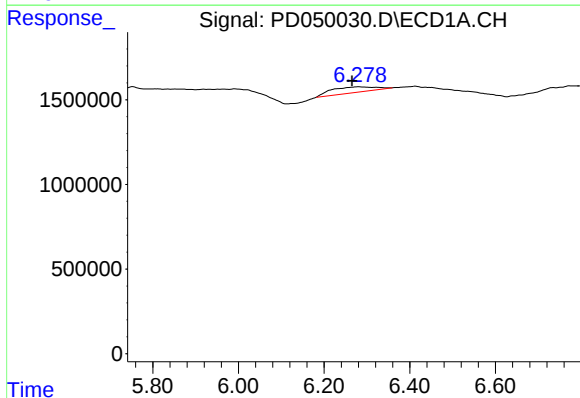
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



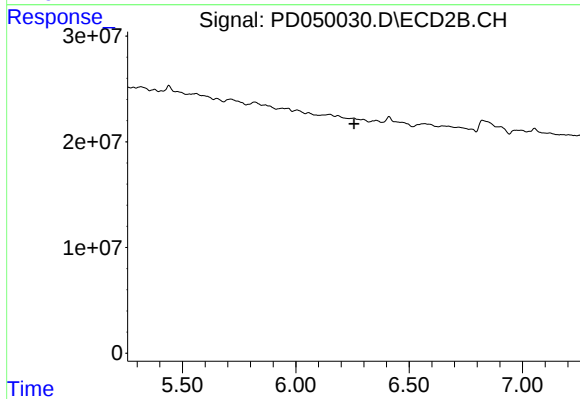
#25 Chlorine-3

R.T.: 6.151 min
Delta R.T.: -0.031 min
Response: 2499690
Conc: 0.69 ng/ml



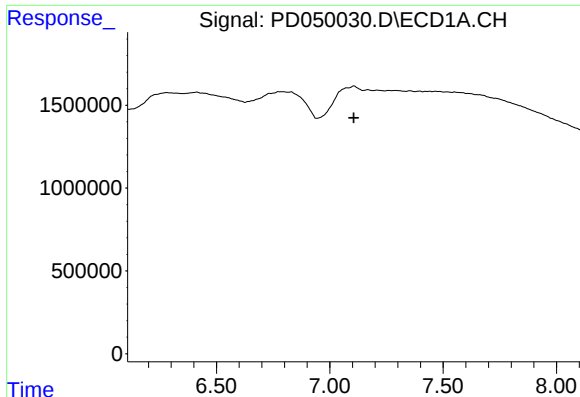
#26 Chlorine-4

R.T.: 6.280 min
Delta R.T.: 0.015 min
Response: 2481982
Conc: 34.61 ng/ml



#26 Chlorine-4

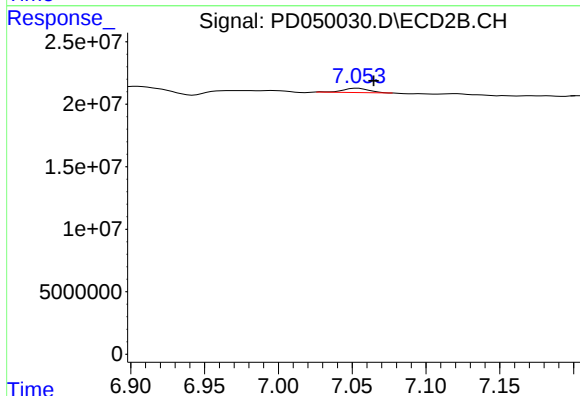
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#27 Chlorodane-5

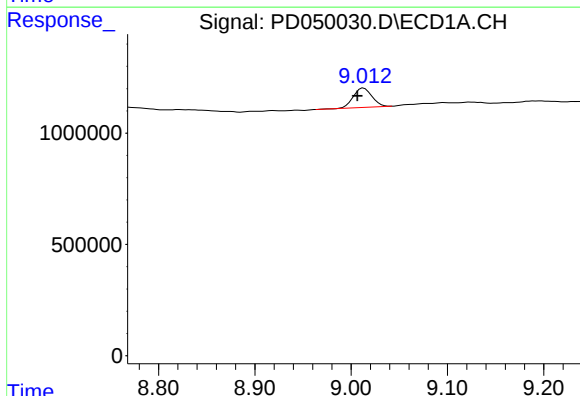
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



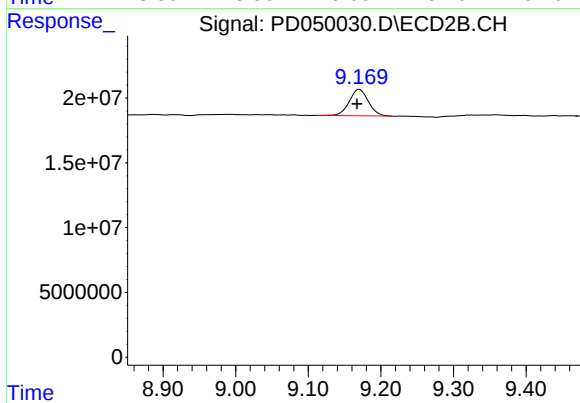
#27 Chlorodane-5

R.T.: 7.054 min
Delta R.T.: -0.011 min
Response: 4189699
Conc: 5.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 1175159
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.171 min
Delta R.T.: 0.003 min
Response: 37288679
Conc: 2.36 ng/ml