

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 4:29
 Operator : AJ\SJ
 Sample : J5624-10
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:04:29 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	11873089	555.7E6	19.805	21.653
2)	SA Decachlor...	9.013	9.172	9948064	261.0E6	16.150	16.518
Target Compounds							
2)	A alpha-BHC	4.660	4.481	985710	-15521815	1.166	N.D. #
3)	MA gamma-BHC...	4.974	4.749	1749589	425180	2.150	0.013 #
4)	MA Heptachlor	0.000	5.212f	0	795486	N.D.	0.025 #
5)	MB Aldrin	0.000	5.523f	0	728541	N.D.	0.025 #
6)	B beta-BHC	5.165f	4.955f	1313941	11086164	3.520	0.770 #
8)	B Heptachlo...	0.000	5.977	0	27275021	N.D.	1.031 #
9)	A Endosulfan I	6.260f	0.000	1835180	0	2.597	N.D. #
10)	B gamma-Chl...	6.260f	6.187	1835180	2803531	2.346	0.107 #
11)	B alpha-Chl...	6.260	6.187f	1835180	2803531	2.338	0.112 #
14)	MA Endrin	0.000	6.787	0	2474572	N.D.	0.129 #
17)	MA 4,4'-DDT	0.000	7.241f	0	2791035	N.D.	0.230 #
18)	B Endrin al...	0.000	7.099	0	4457822	N.D.	0.282 #
19)	B Endosulfa...	7.495	0.000	439345	0	0.680	N.D. #
23)	Chlordane-1	5.165	0.000	1313941	0	49.411	N.D. #
24)	Chlordane-2	0.000	5.523	0	728541	N.D.	0.619 #
25)	Chlordane-3	6.260	6.187	1835180	2803531	20.608	0.774 #
26)	Chlordane-4	6.260	0.000	1835180	0	25.591	N.D. #
27)	Chlordane-5	0.000	7.099	0	4457822	N.D.	6.278 #

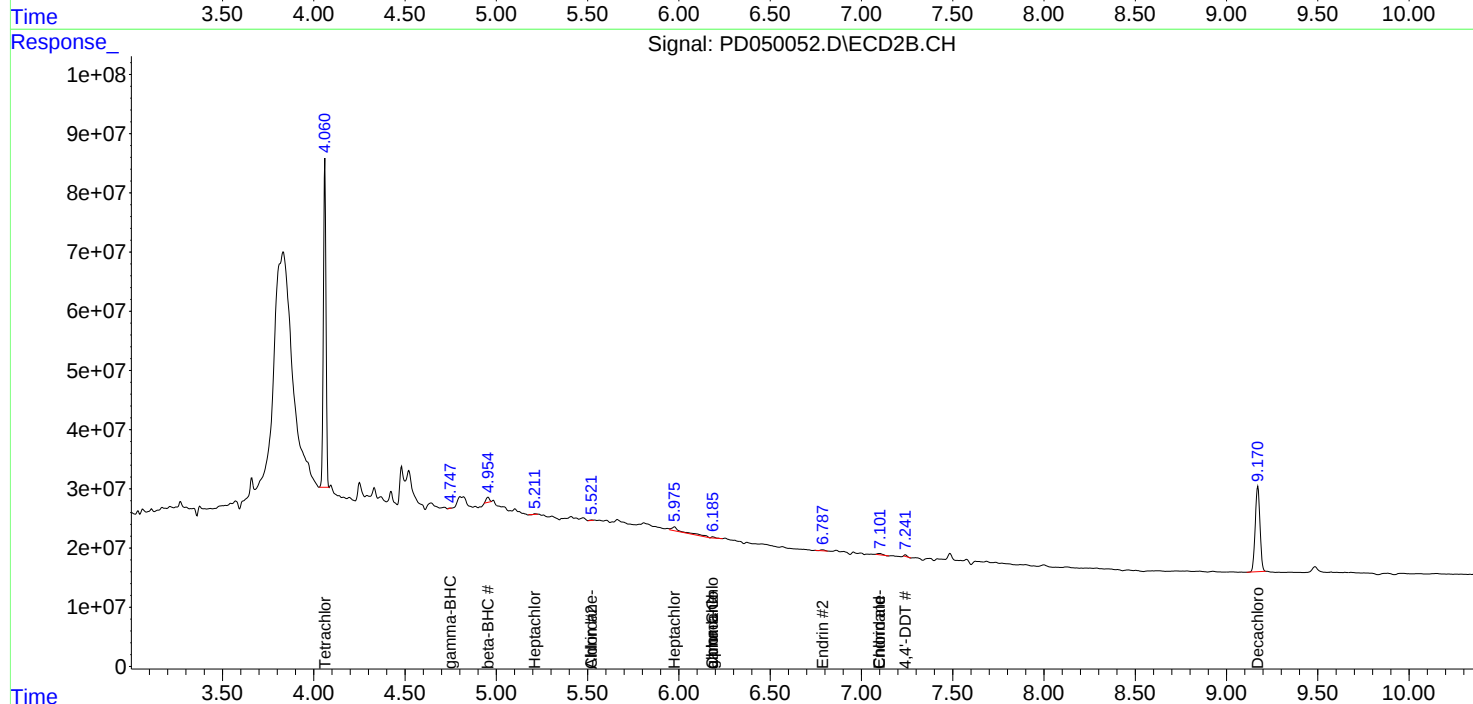
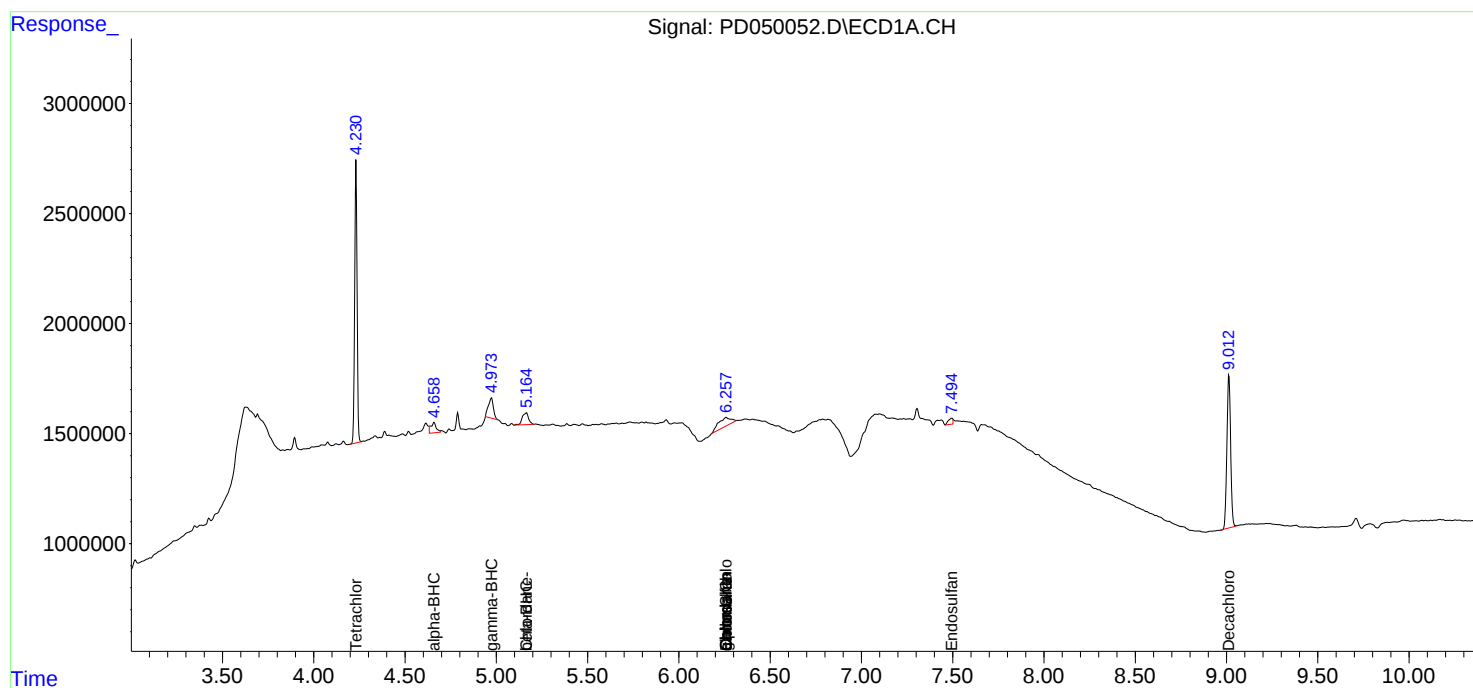
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

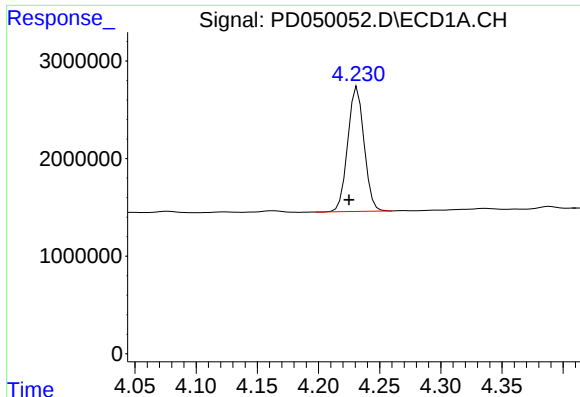
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
Data File : PD050052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 4:29
Operator : AJ\SJ
Sample : J5624-10
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:04:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

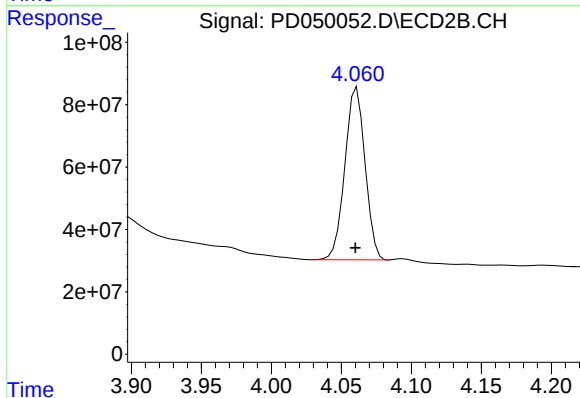




#1 Tetrachloro-m-xylene

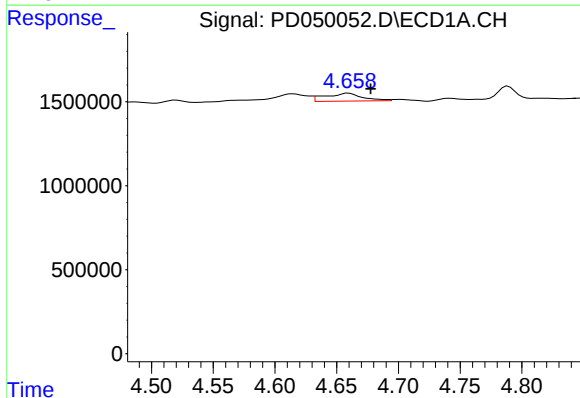
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 11873089
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



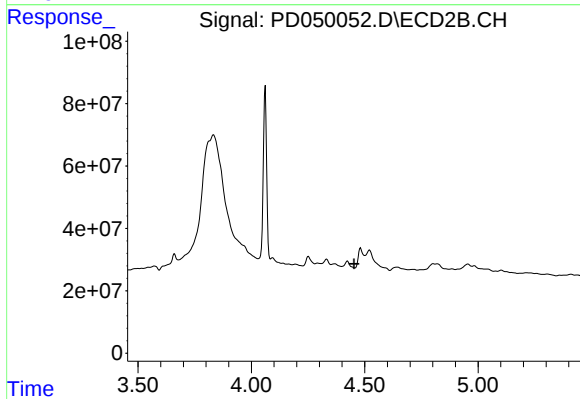
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.001 min
Response: 555666057
Conc: 21.65 ng/ml



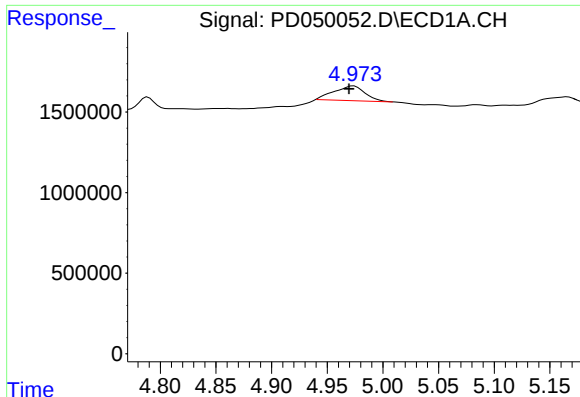
#2 alpha-BHC

R.T.: 4.660 min
Delta R.T.: -0.018 min
Response: 985710
Conc: 1.17 ng/ml



#2 alpha-BHC

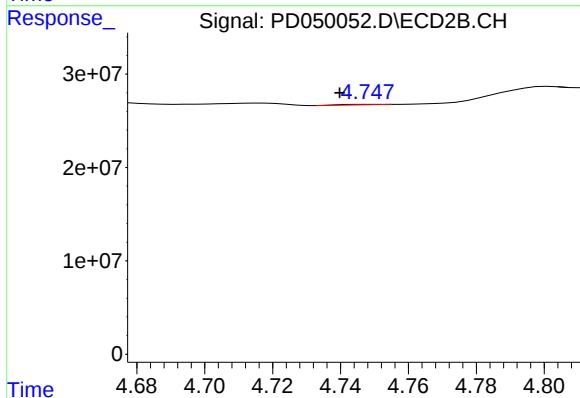
R.T.: 4.481 min
Delta R.T.: 0.028 min
Response: -15521815
Conc: N.D.



#3 gamma-BHC (Lindane)

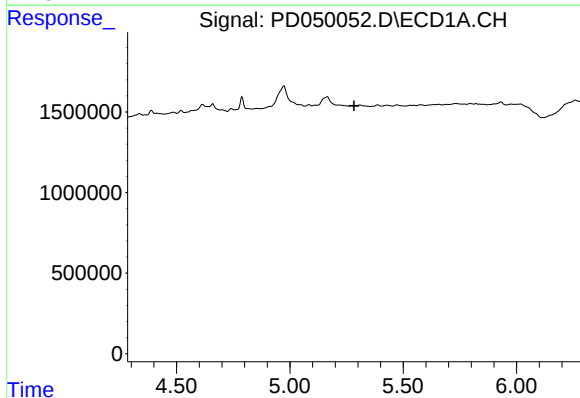
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 1749589
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



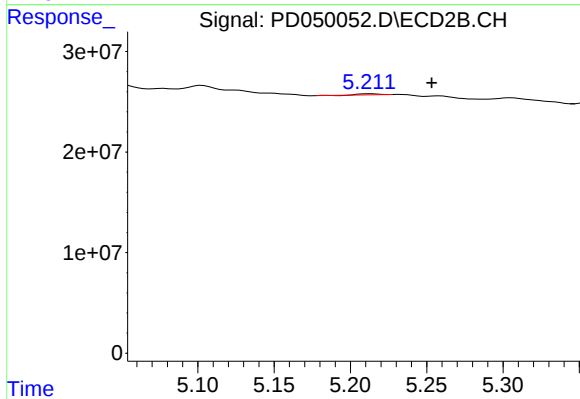
#3 gamma-BHC (Lindane)

R.T.: 4.749 min
Delta R.T.: 0.009 min
Response: 425180
Conc: 0.01 ng/ml



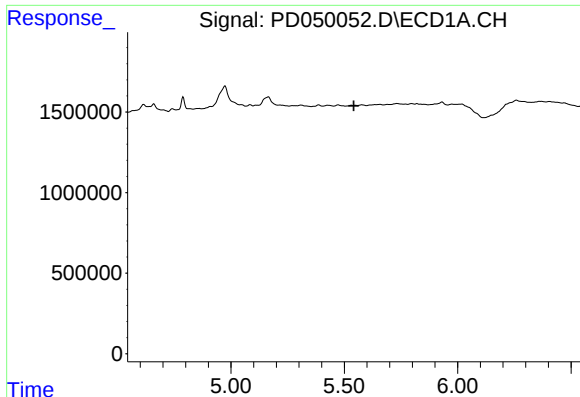
#4 Heptachlor

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: 795486
Conc: 0.02 ng/ml



#5 Aldrin

R.T.: 0.000 min

Exp R.T.: 5.542 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#5 Aldrin

R.T.: 5.523 min

Delta R.T.: -0.038 min

Response: 728541

Conc: 0.02 ng/ml

#6 beta-BHC

R.T.: 5.165 min

Delta R.T.: -0.043 min

Response: 1313941

Conc: 3.52 ng/ml

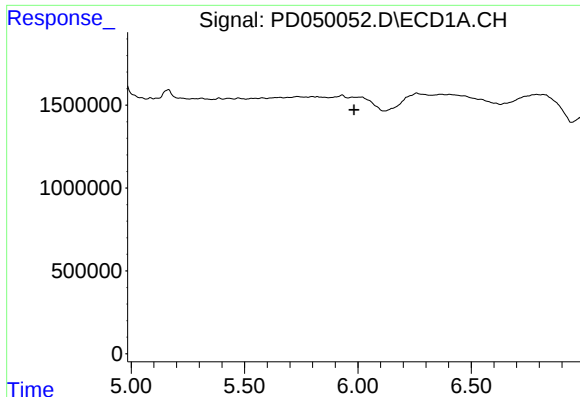
#6 beta-BHC

R.T.: 4.955 min

Delta R.T.: 0.048 min

Response: 11086164

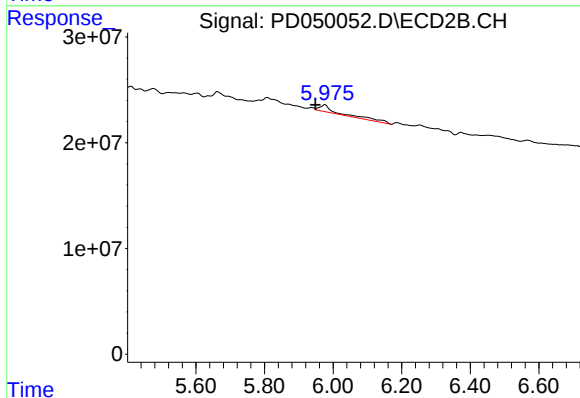
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

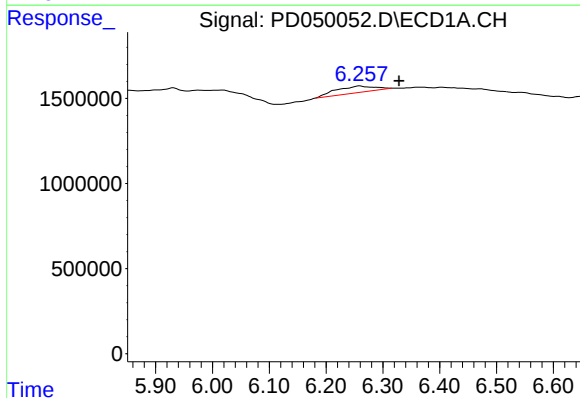
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



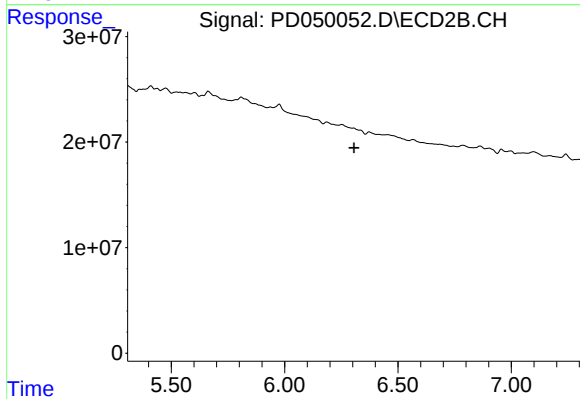
#8 Heptachlor epoxide

R.T.: 5.977 min
Delta R.T.: 0.029 min
Response: 27275021
Conc: 1.03 ng/ml



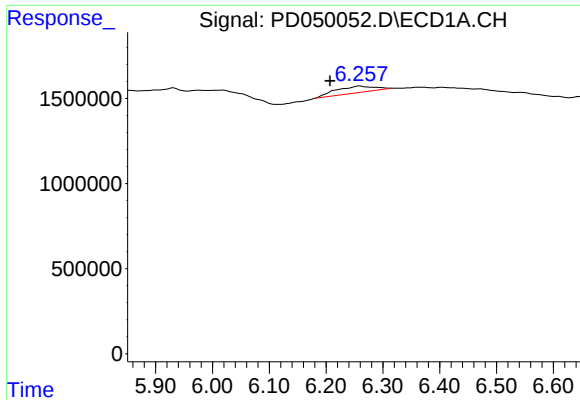
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: -0.069 min
Response: 1835180
Conc: 2.60 ng/ml



#9 Endosulfan I

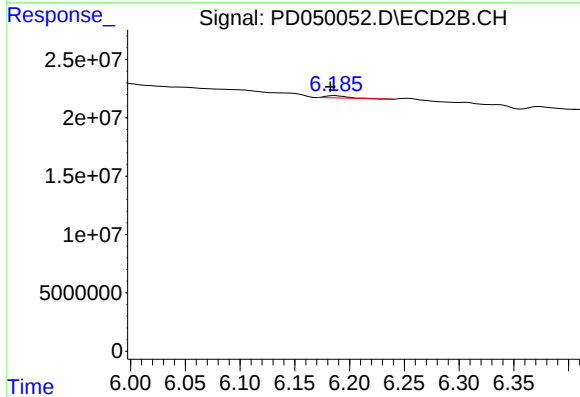
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

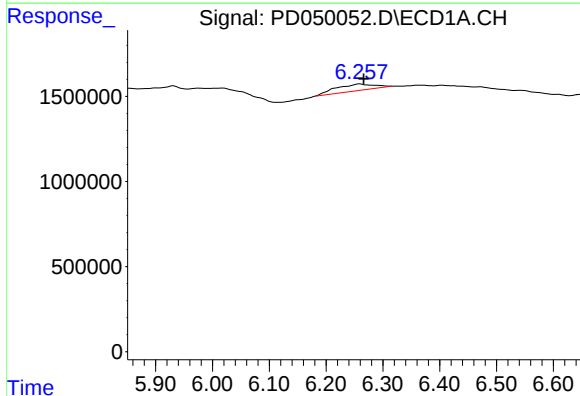
R.T.: 6.260 min
Delta R.T.: 0.052 min
Response: 1835180
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



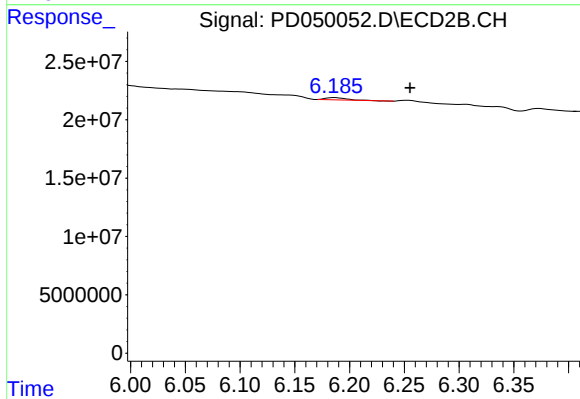
#10 gamma-Chlordane

R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 2803531
Conc: 0.11 ng/ml



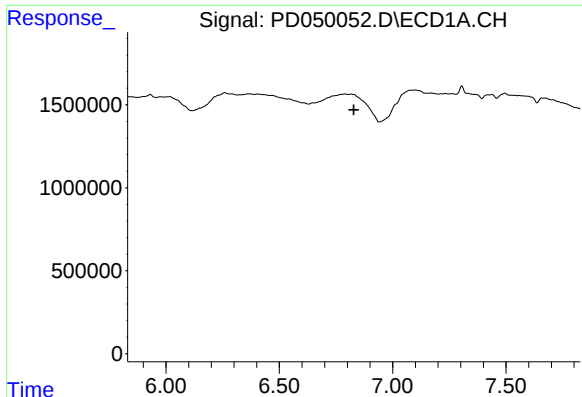
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: -0.007 min
Response: 1835180
Conc: 2.34 ng/ml



#11 alpha-Chlordane

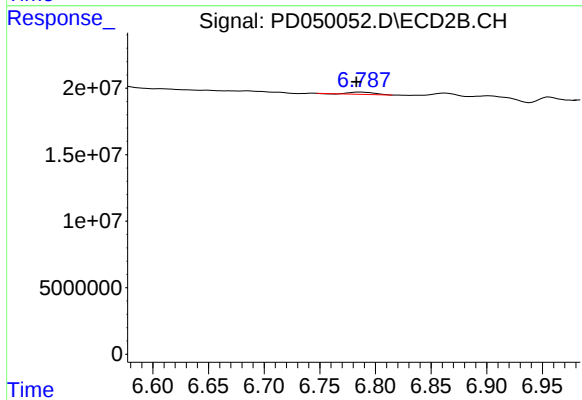
R.T.: 6.187 min
Delta R.T.: -0.069 min
Response: 2803531
Conc: 0.11 ng/ml



#14 Endrin

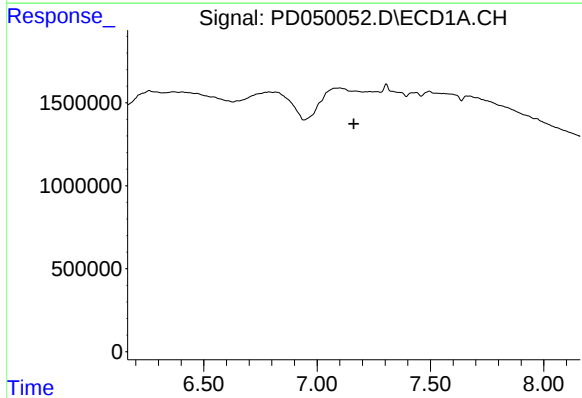
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



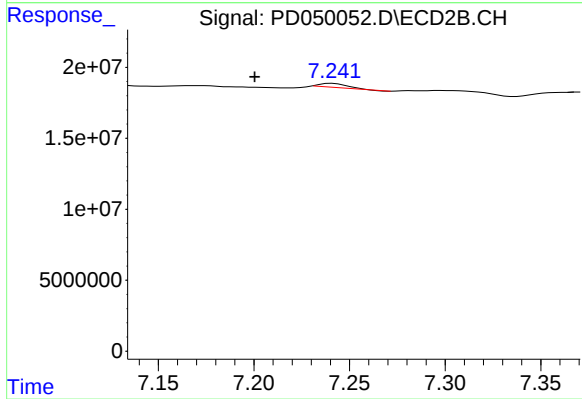
#14 Endrin

R.T.: 6.787 min
Delta R.T.: 0.005 min
Response: 2474572
Conc: 0.13 ng/ml



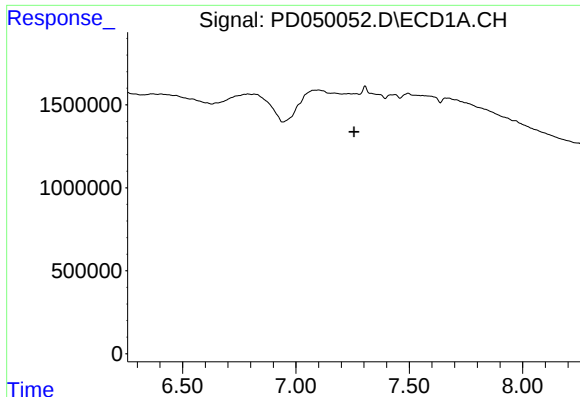
#17 4,4'-DDT

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



#17 4,4'-DDT

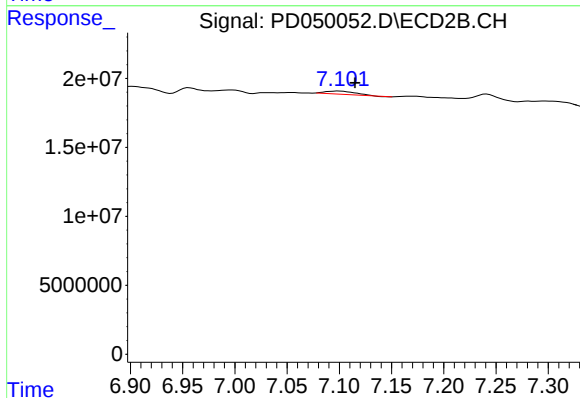
R.T.: 7.241 min
Delta R.T.: 0.041 min
Response: 2791035
Conc: 0.23 ng/ml



#18 Endrin aldehyde

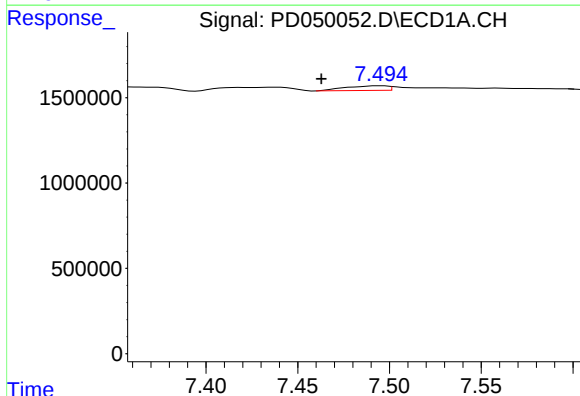
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



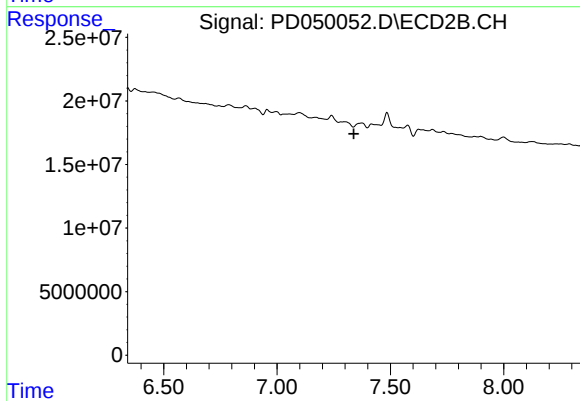
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: -0.016 min
Response: 4457822
Conc: 0.28 ng/ml



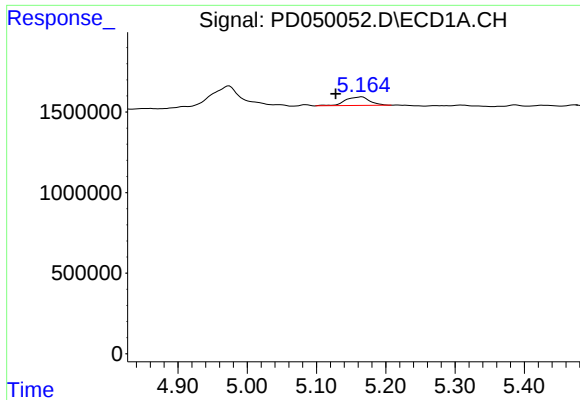
#19 Endosulfan Sulfate

R.T.: 7.495 min
Delta R.T.: 0.032 min
Response: 439345
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

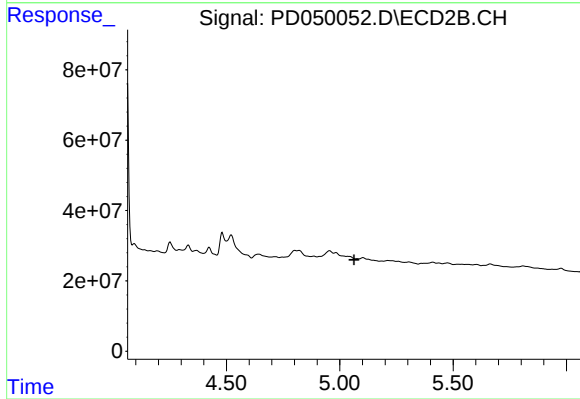
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#23 Chlordane-1

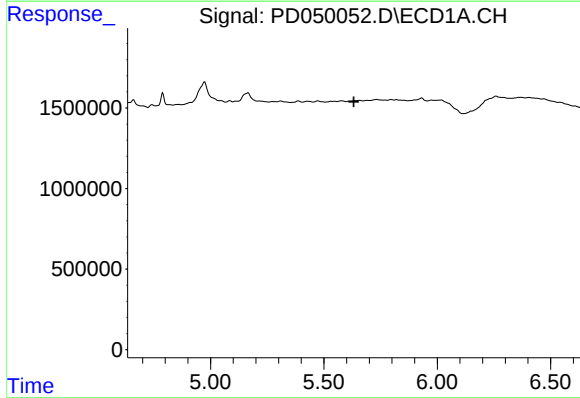
R.T.: 5.165 min
Delta R.T.: 0.038 min
Response: 1313941
Conc: 49.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



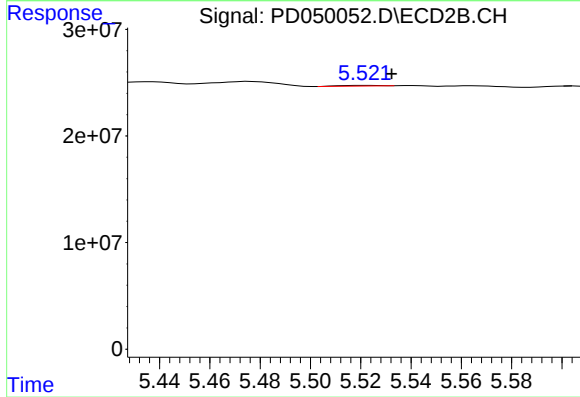
#23 Chlordane-1

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



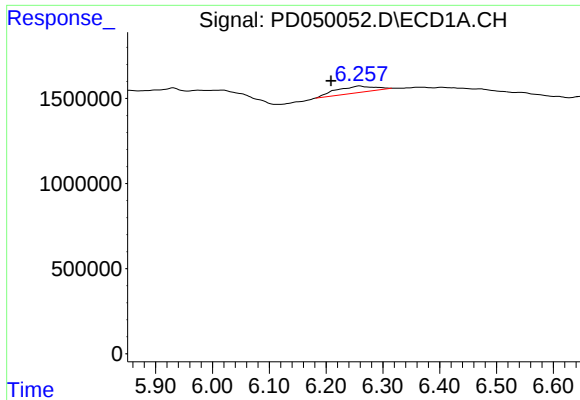
#24 Chlordane-2

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



#24 Chlordane-2

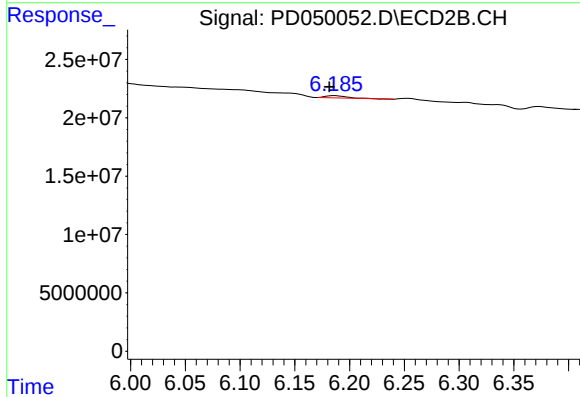
R.T.: 5.523 min
Delta R.T.: -0.009 min
Response: 728541
Conc: 0.62 ng/ml



#25 Chlordane-3

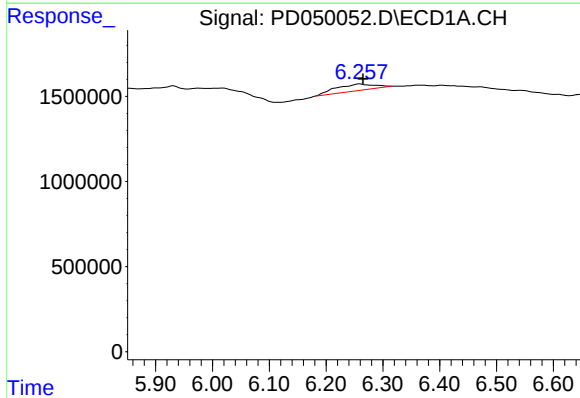
R.T.: 6.260 min
Delta R.T.: 0.051 min
Response: 1835180
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



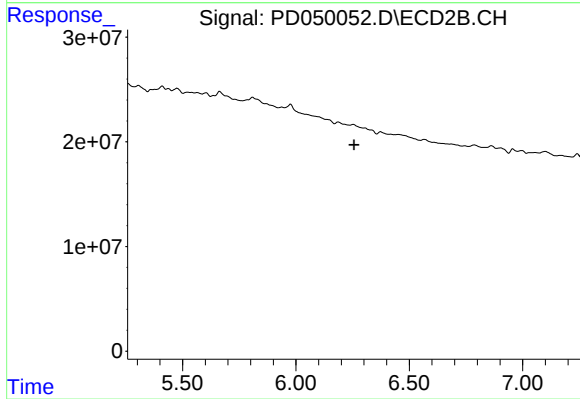
#25 Chlordane-3

R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 2803531
Conc: 0.77 ng/ml



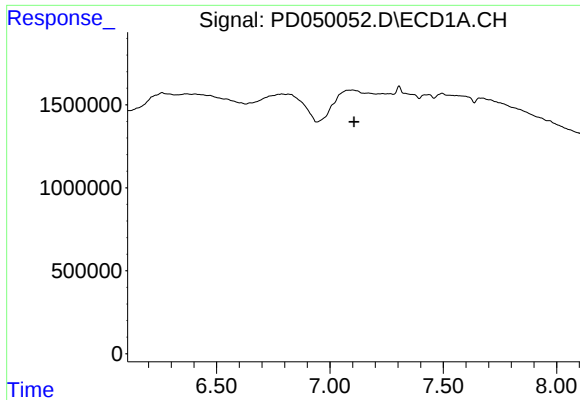
#26 Chlordane-4

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 1835180
Conc: 25.59 ng/ml



#26 Chlordane-4

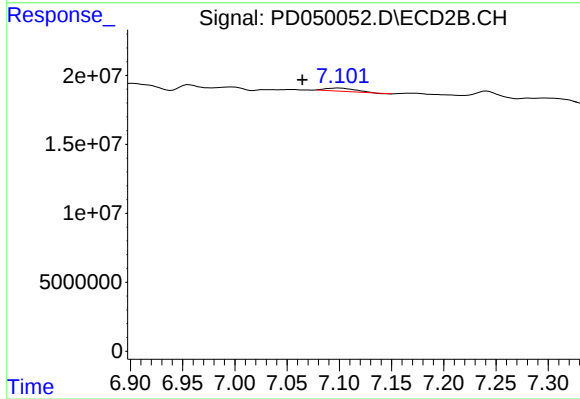
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#27 Chlordane-5

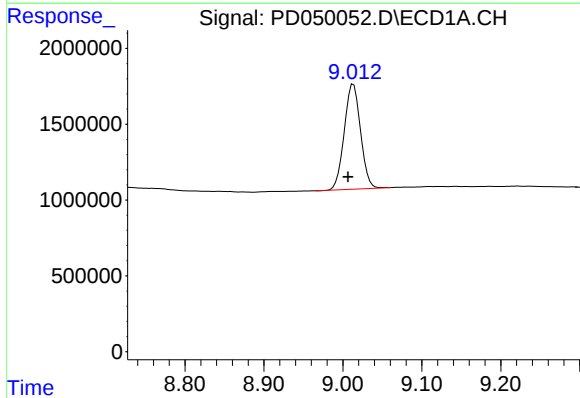
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



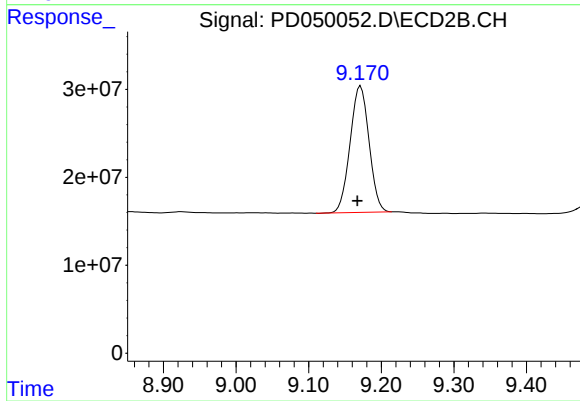
#27 Chlordane-5

R.T.: 7.099 min
Delta R.T.: 0.034 min
Response: 4457822
Conc: 6.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.007 min
Response: 9948064
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.004 min
Response: 261001102
Conc: 16.52 ng/ml