

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 9:13
 Operator : AJ\SJ
 Sample : K1675-23
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 Z-3-12-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:20:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 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...	3.224	4.044	10395170	286.1E6	7.840	9.976 #
28)	SA Decachlor...	7.824	9.158	16799415	270.3E6	14.779	14.798
Target Compounds							
3)	MA gamma-BHC...	3.930f	4.712	1380838	4373888	0.661	0.110 #
4)	MA Heptachlor	0.000	5.248	0	2804849	N.D.	0.073 #
7)	B delta-BHC	0.000	5.088f	0	27578214	N.D.	0.802 #
8)	B Heptachlo...	0.000	5.922	0	8774536	N.D.	0.274 #
9)	A Endosulfan I	0.000	6.279	0	8624701	N.D.	0.291 #
10)	B gamma-Chl...	0.000	6.184f	0	5025761	N.D.	0.157 #
11)	B alpha-Chl...	0.000	6.214f	0	5049848	N.D.	0.159 #
12)	B 4,4'-DDE	0.000	6.397	0	6831256	N.D.	0.221 #
13)	MA Dieldrin	0.000	6.543	0	398796	N.D.	0.013 #
15)	B Endosulfa...	0.000	6.985	0	10668757	N.D.	0.414 #
16)	A 4,4'-DDD	0.000	6.894	0	12848806	N.D.	0.523 #
23)	Chlordane-1	0.000	5.024f	0	8659219	N.D.	5.655 #
25)	Chlordane-3	0.000	6.184f	0	5025761	N.D.	1.129 #
26)	Chlordane-4	0.000	6.214f	0	5049848	N.D.	0.964 #
27)	Chlordane-5	0.000	7.021f	0	2453541	N.D.	2.422 #

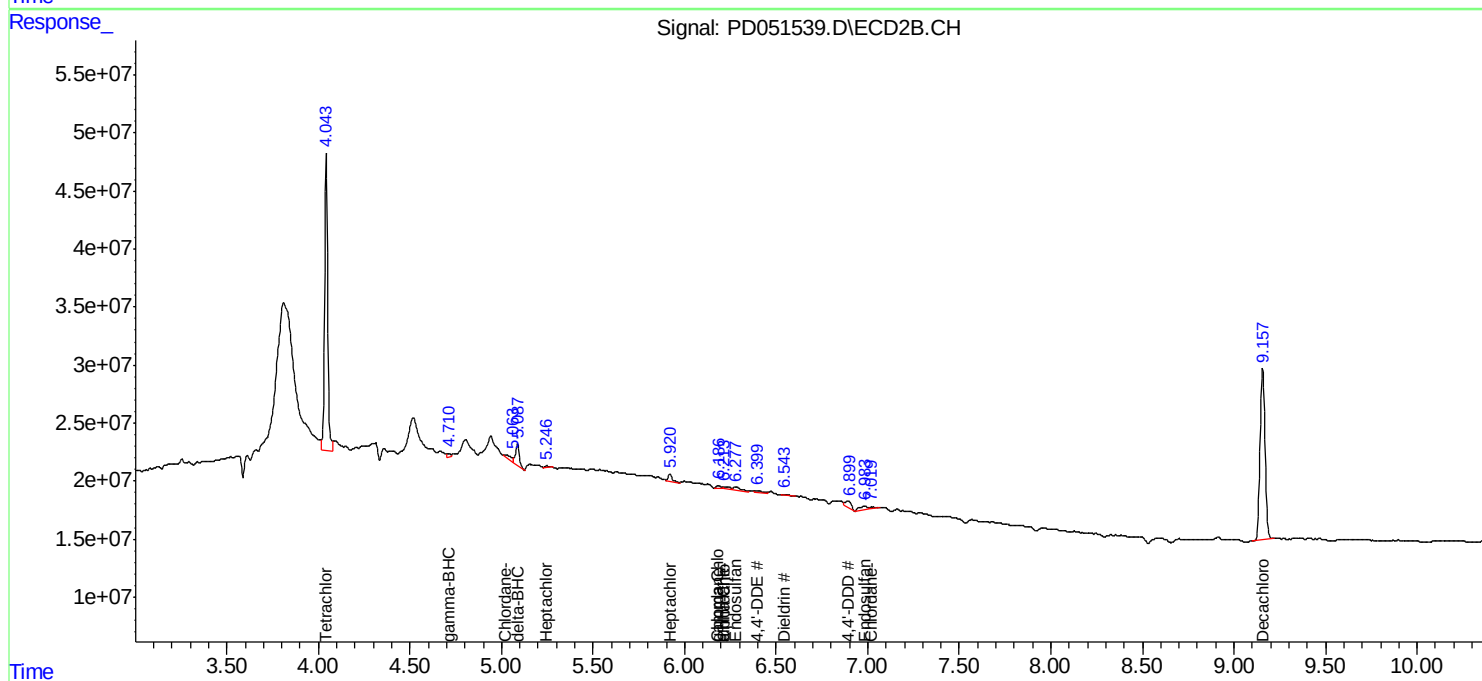
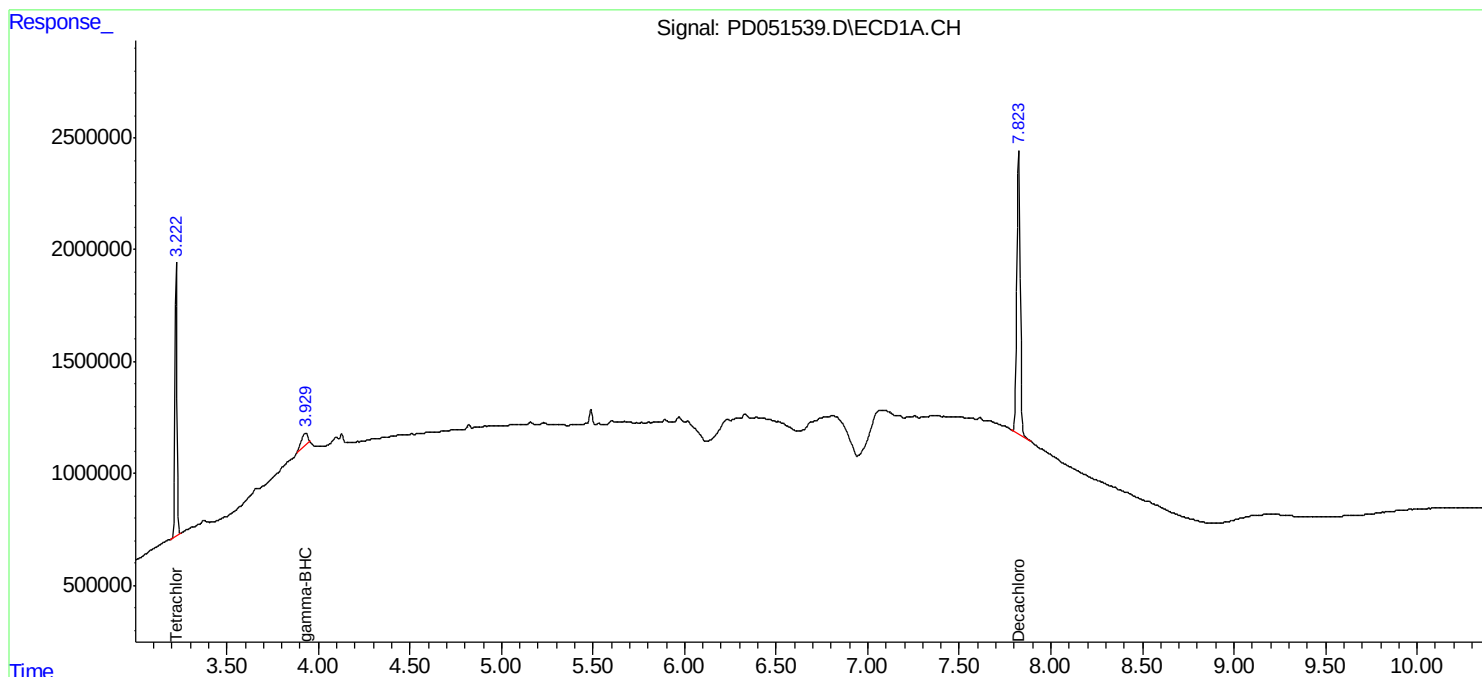
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

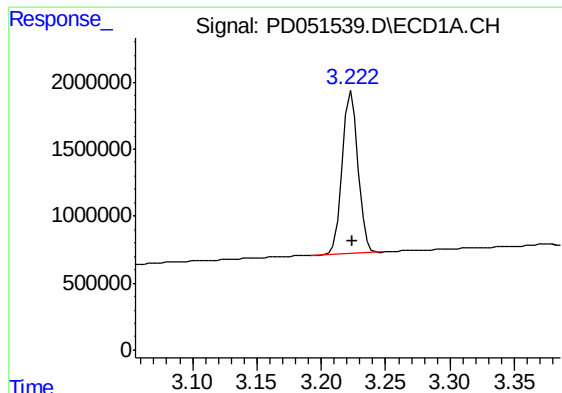
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 9:13
Operator : AJ\SJ
Sample : K1675-23
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
Z-3-12-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:20:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

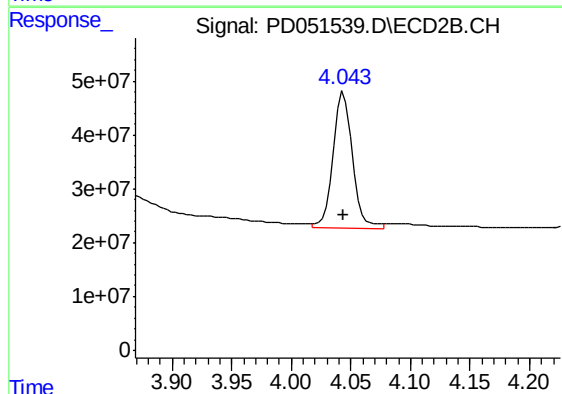




#1 Tetrachloro-m-xylene

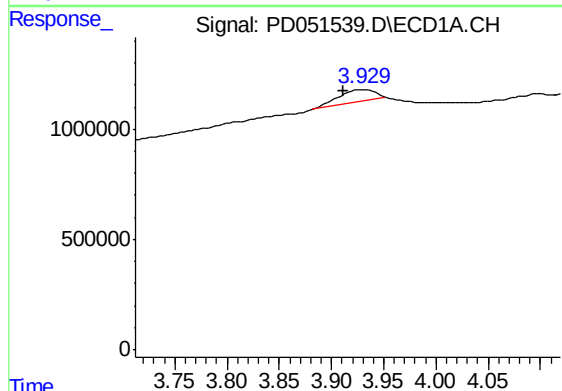
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 10395170
Conc: 7.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



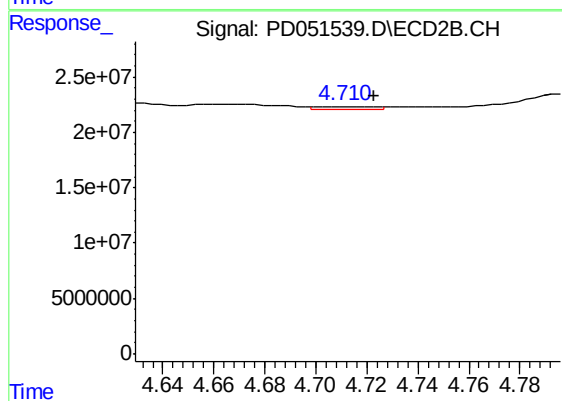
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 286089261
Conc: 9.98 ng/ml



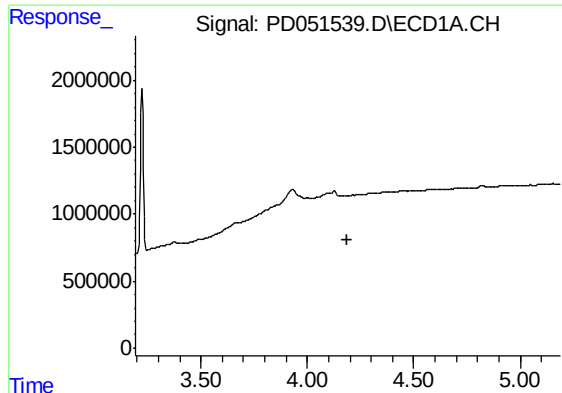
#3 gamma-BHC (Lindane)

R.T.: 3.930 min
Delta R.T.: 0.018 min
Response: 1380838
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

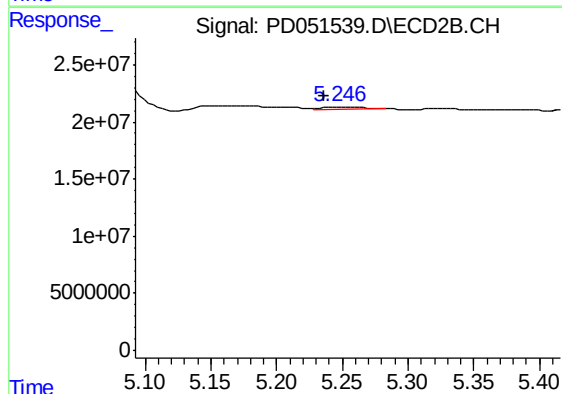
R.T.: 4.712 min
Delta R.T.: -0.011 min
Response: 4373888
Conc: 0.11 ng/ml



#4 Heptachlor

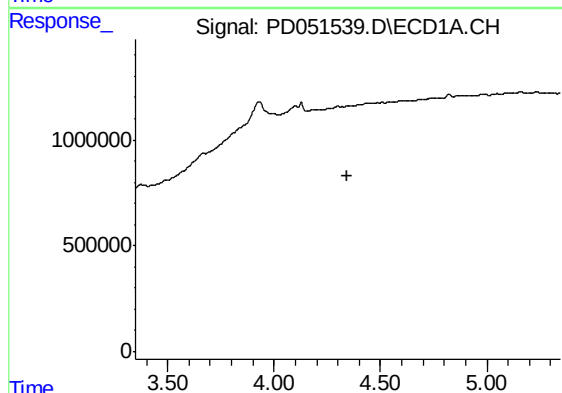
R.T.: 0.000 min
Exp R.T.: 4.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



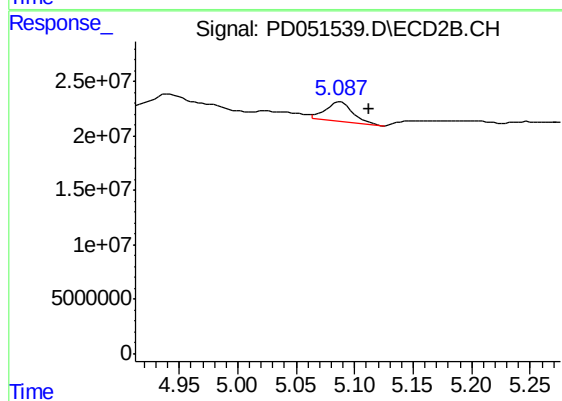
#4 Heptachlor

R.T.: 5.248 min
Delta R.T.: 0.011 min
Response: 2804849
Conc: 0.07 ng/ml



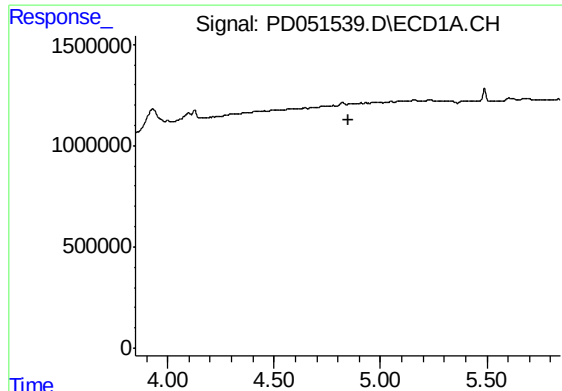
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

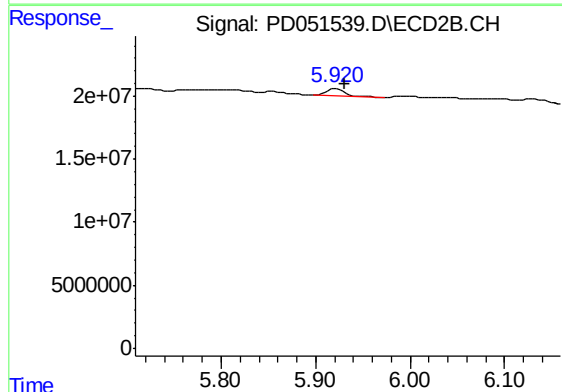
R.T.: 5.088 min
Delta R.T.: -0.024 min
Response: 27578214
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

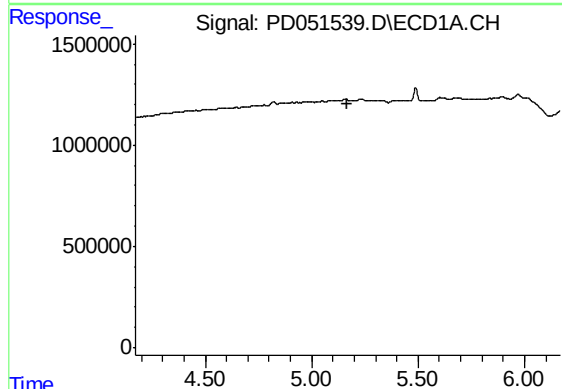
R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



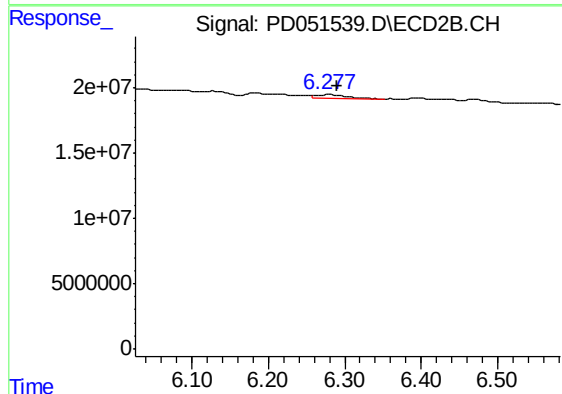
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 8774536
Conc: 0.27 ng/ml



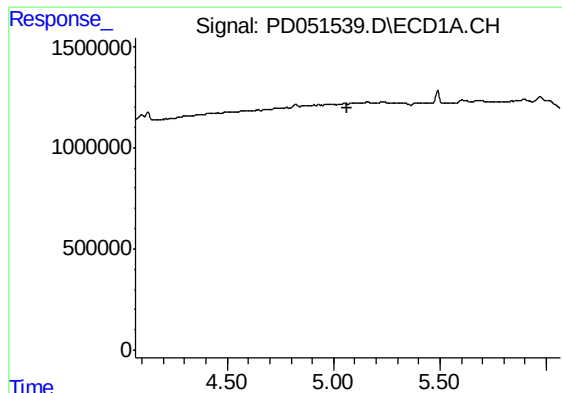
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#9 Endosulfan I

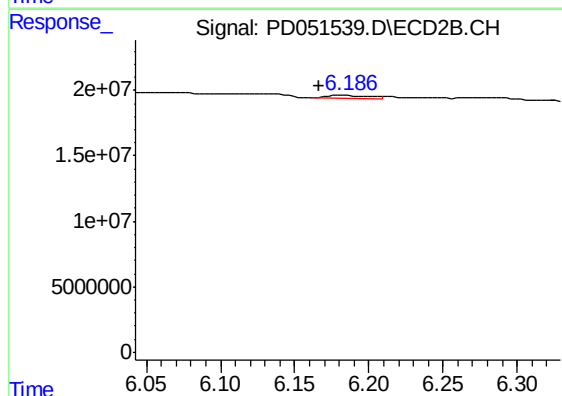
R.T.: 6.279 min
Delta R.T.: -0.011 min
Response: 8624701
Conc: 0.29 ng/ml



#10 gamma-Chlordane

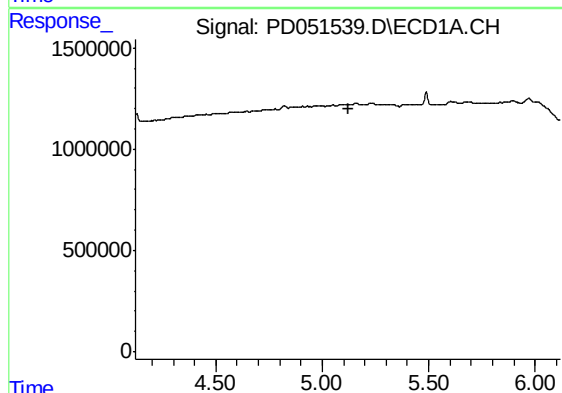
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



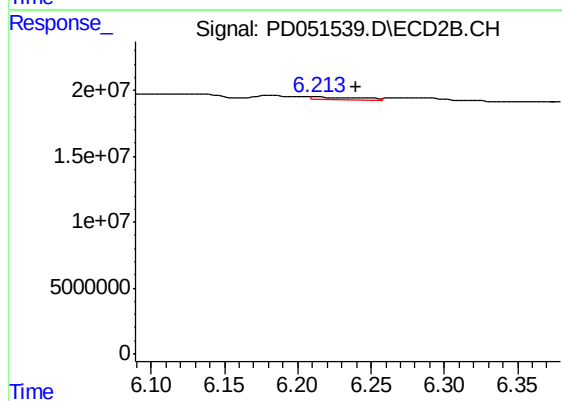
#10 gamma-Chlordane

R.T.: 6.184 min
Delta R.T.: 0.018 min
Response: 5025761
Conc: 0.16 ng/ml



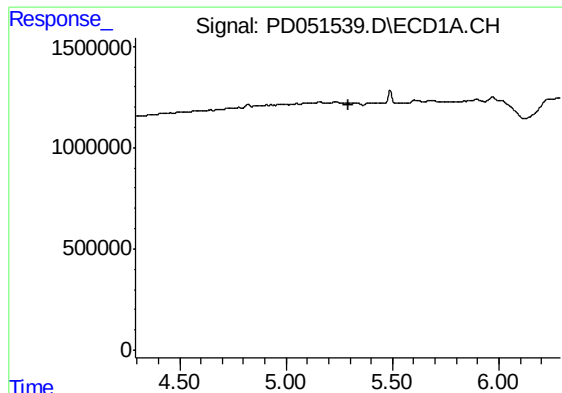
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

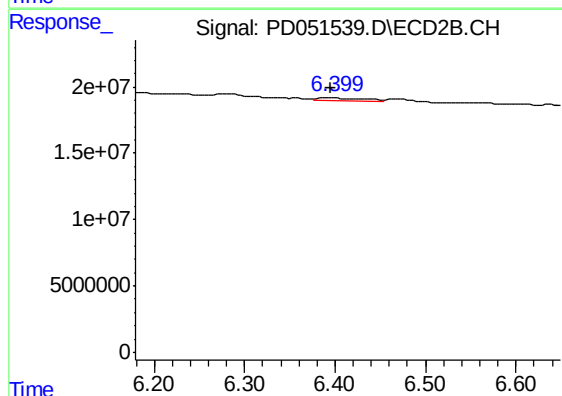
R.T.: 6.214 min
Delta R.T.: -0.026 min
Response: 5049848
Conc: 0.16 ng/ml



#12 4,4'-DDE

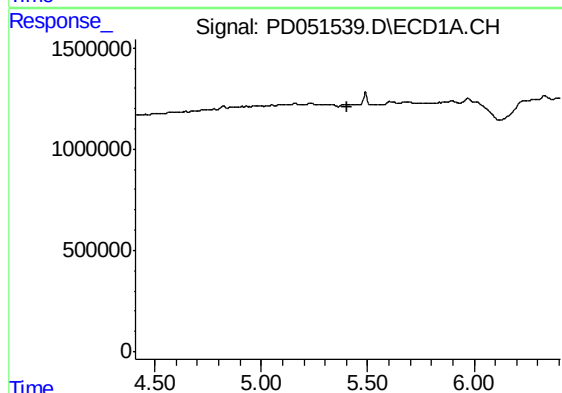
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



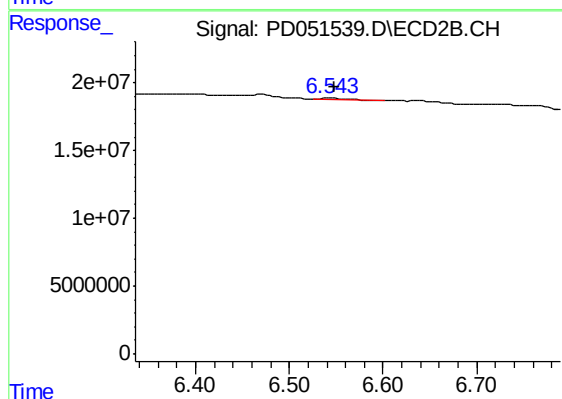
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 6831256
Conc: 0.22 ng/ml



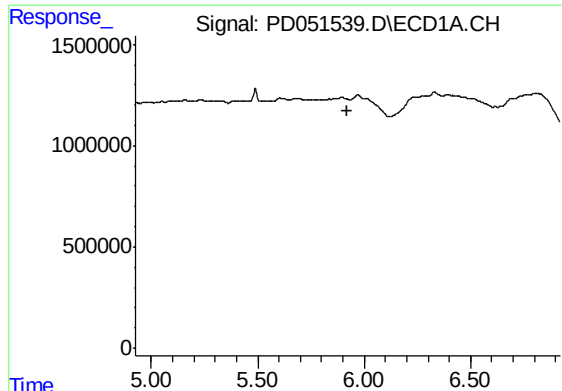
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#13 Dieldrin

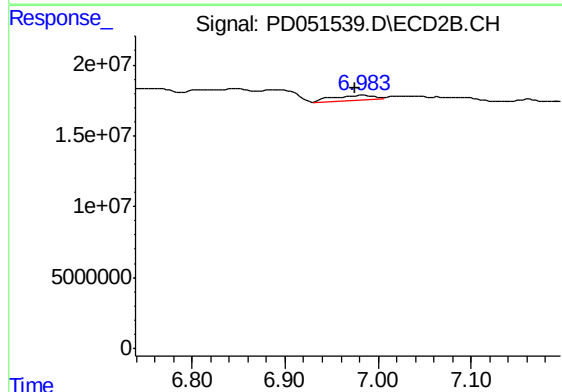
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 398796
Conc: 0.01 ng/ml



#15 Endosulfan II

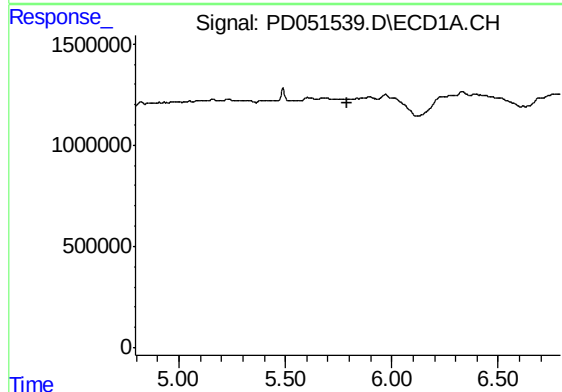
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



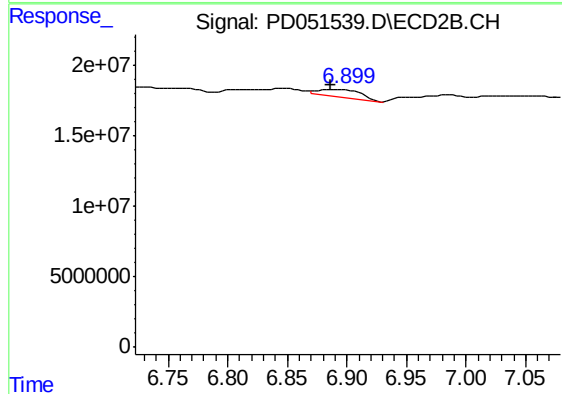
#15 Endosulfan II

R.T.: 6.985 min
Delta R.T.: 0.010 min
Response: 10668757
Conc: 0.41 ng/ml



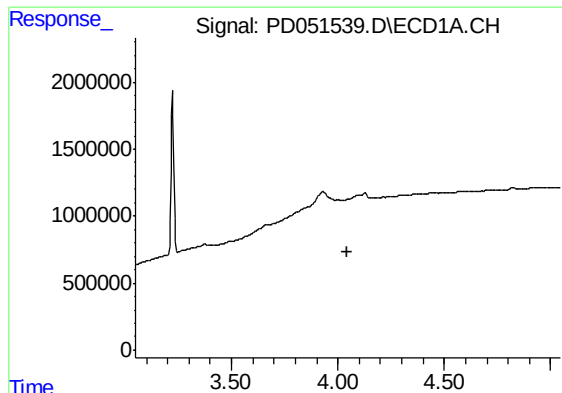
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

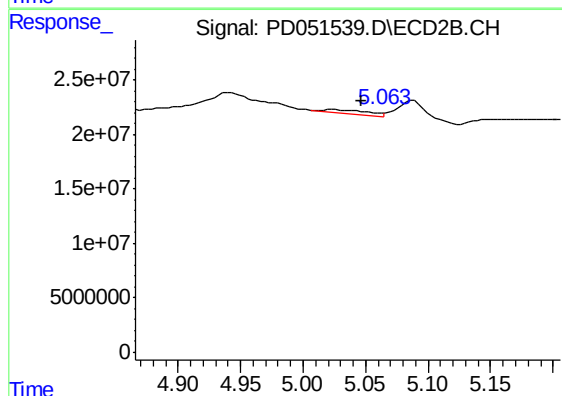
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 12848806
Conc: 0.52 ng/ml



#23 Chlordane-1

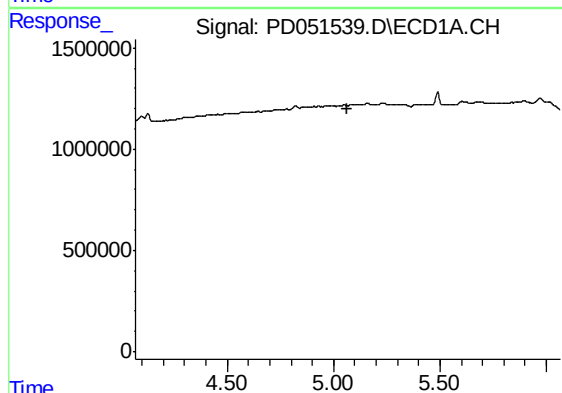
R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



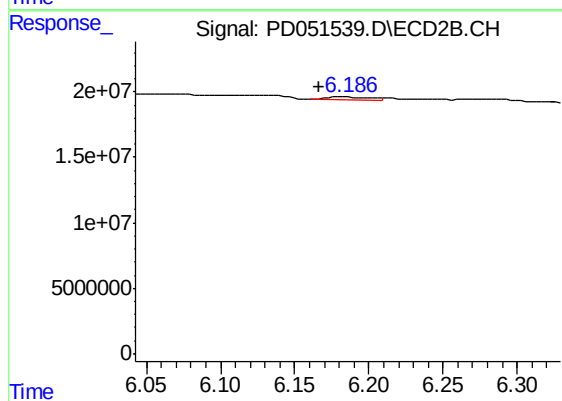
#23 Chlordane-1

R.T.: 5.024 min
Delta R.T.: -0.023 min
Response: 8659219
Conc: 5.66 ng/ml



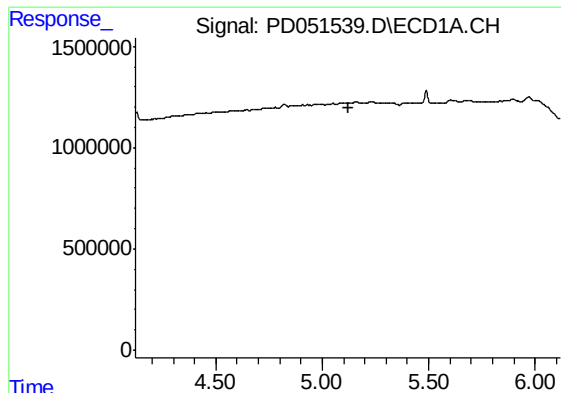
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#25 Chlordane-3

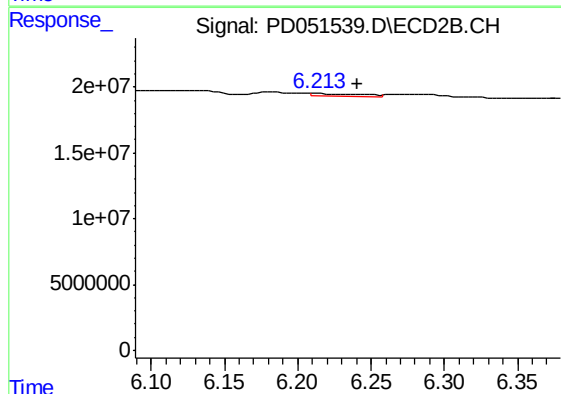
R.T.: 6.184 min
Delta R.T.: 0.018 min
Response: 5025761
Conc: 1.13 ng/ml



#26 Chlordane-4

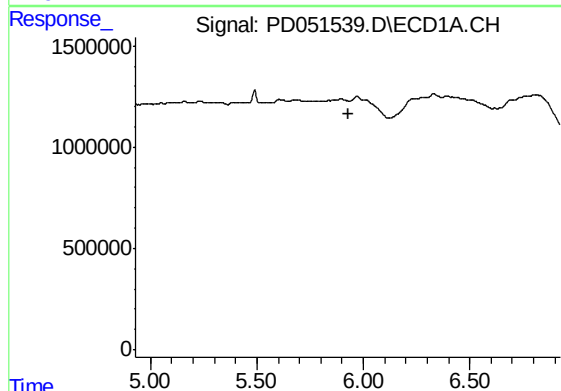
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



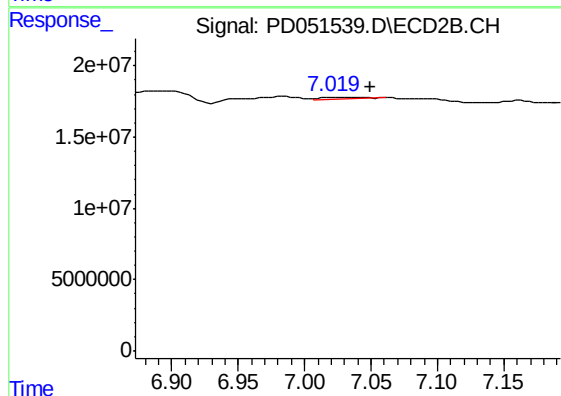
#26 Chlordane-4

R.T.: 6.214 min
Delta R.T.: -0.027 min
Response: 5049848
Conc: 0.96 ng/ml



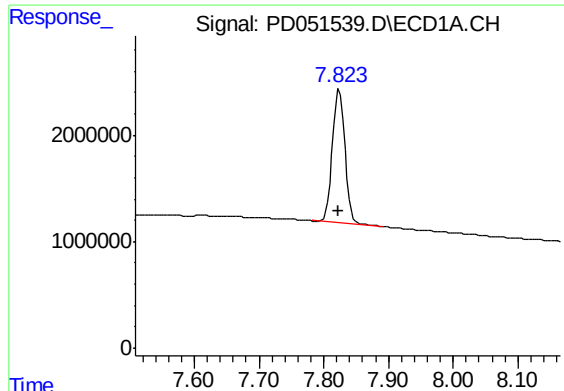
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#27 Chlordane-5

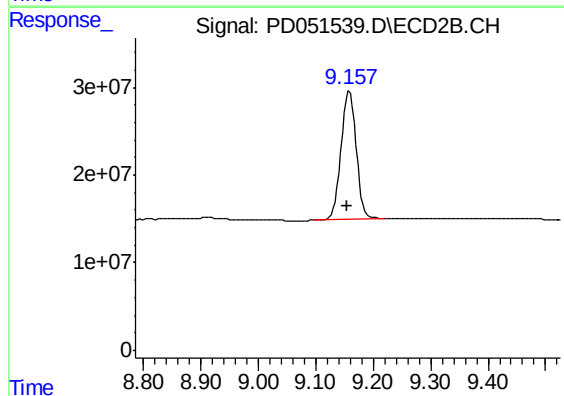
R.T.: 7.021 min
Delta R.T.: -0.028 min
Response: 2453541
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 16799415
Conc: 14.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-12-A



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 270324234
Conc: 14.80 ng/ml