

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
 Data File : PD051018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 14:39
 Operator : AJ\SJ
 Sample : K1099-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:22:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 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...	3.225	4.044	25221838	442.8E6	16.886	14.878
2)	SA Decachlor...	7.828	9.156	19467171	280.2E6	16.039	14.043
Target Compounds							
2)	A alpha-BHC	3.661	4.431	379126	994439	0.158	0.022 #
3)	MA gamma-BHC...	3.922	4.698	2006851	5614713	0.851	0.135 #
4)	MA Heptachlor	4.131f	5.214	467925	2014365	0.195	0.049 #
6)	B beta-BHC	4.131	4.939f	467925	28586772	0.494	1.580 #
7)	B delta-BHC	0.000	5.089	0	17108125	N.D.	0.440 #
8)	B Heptachlo...	0.000	5.920	0	12219141	N.D.	0.350 #
9)	A Endosulfan I	0.000	6.278	0	4570376	N.D.	0.145 #
10)	B gamma-Chl...	0.000	6.186	0	4807740	N.D.	0.138 #
11)	B alpha-Chl...	0.000	6.228	0	2987741	N.D.	0.088 #
15)	B Endosulfa...	0.000	6.979	0	15892801	N.D.	0.581 #
17)	MA 4,4'-DDT	0.000	7.172	0	1001451	N.D.	0.042 #
18)	B Endrin al...	0.000	7.046f	0	5937919	N.D.	0.261 #
19)	B Endosulfa...	6.237f	0.000	1143509	0	0.584	N.D. #
23)	Chlordane-1	4.097	5.089	315572	17108125	4.623	11.498 #
25)	Chlordane-3	0.000	6.186	0	4807740	N.D.	1.108 #
26)	Chlordane-4	0.000	6.228	0	2987741	N.D.	0.604 #
27)	Chlordane-5	0.000	7.046	0	5937919	N.D.	5.759 #

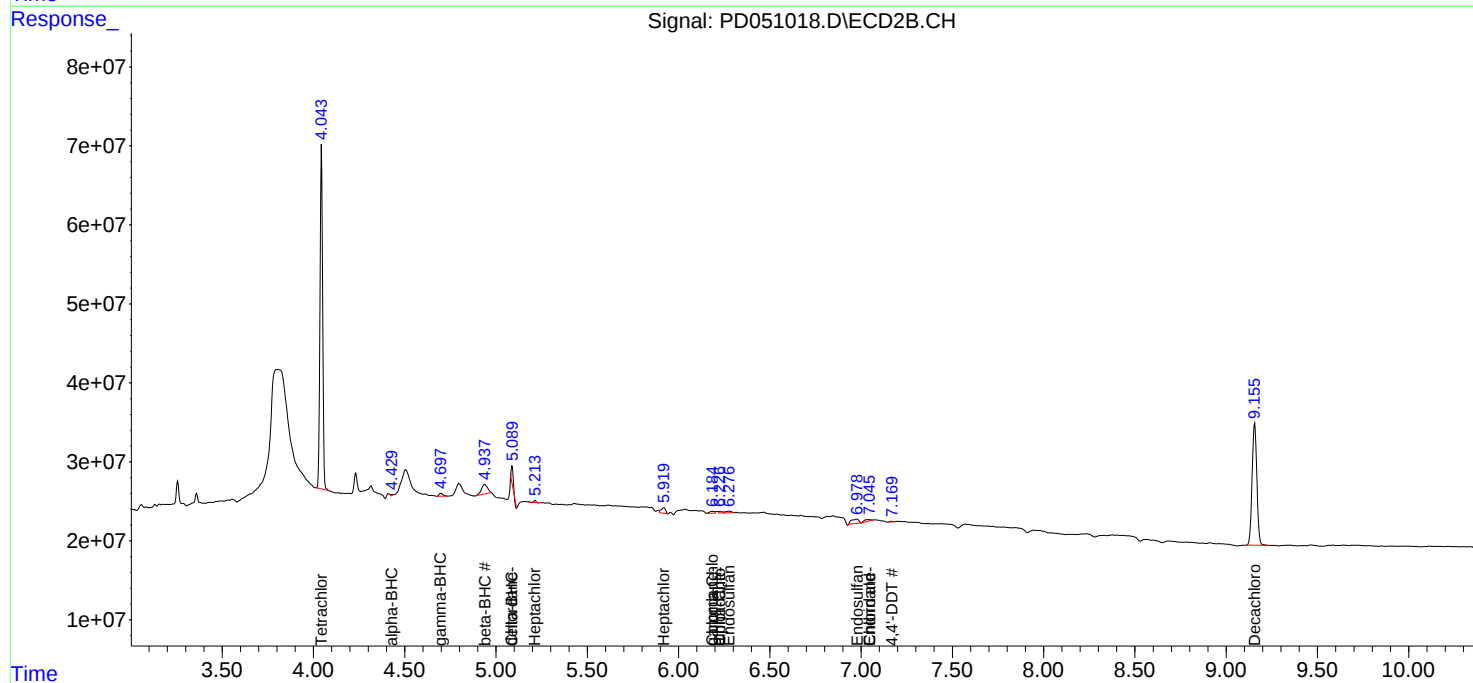
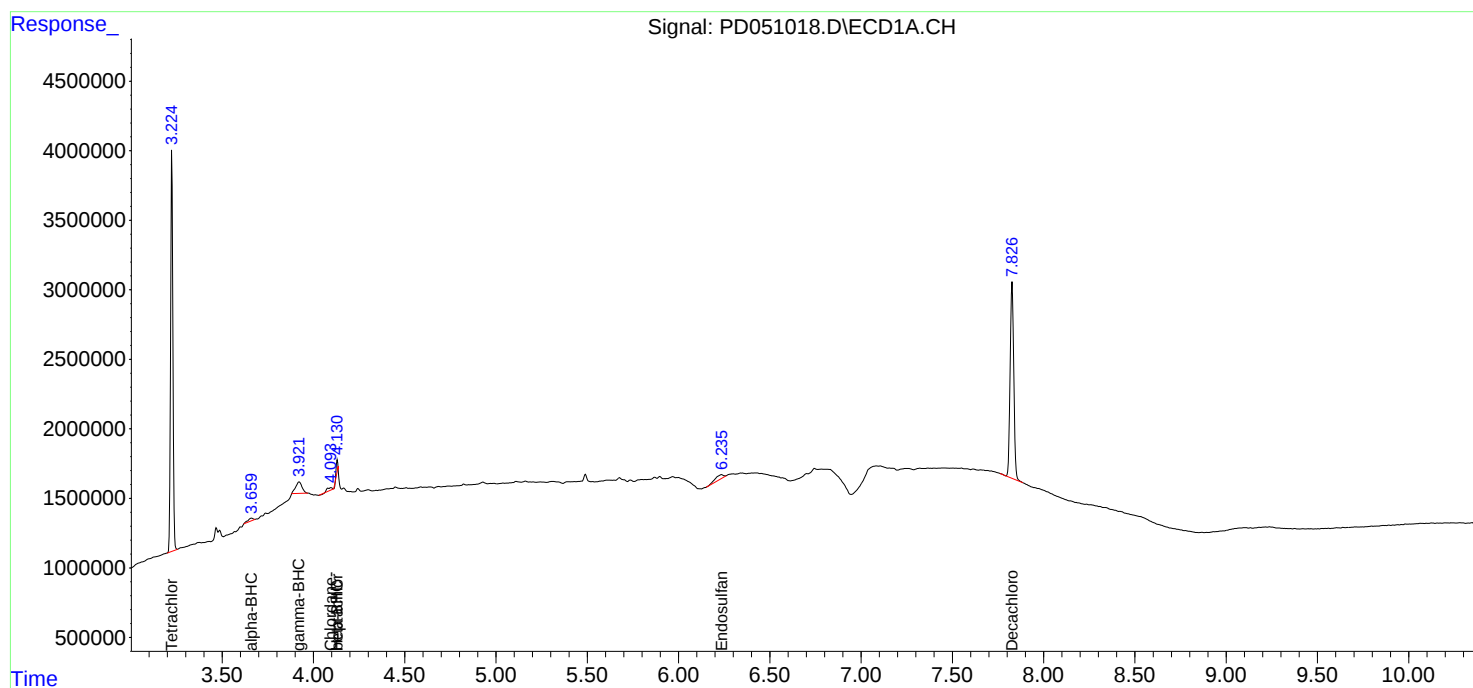
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

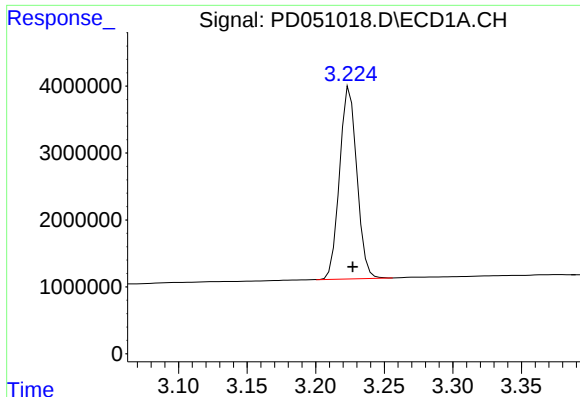
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
Data File : PD051018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 14:39
Operator : AJ\SJ
Sample : K1099-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:22:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

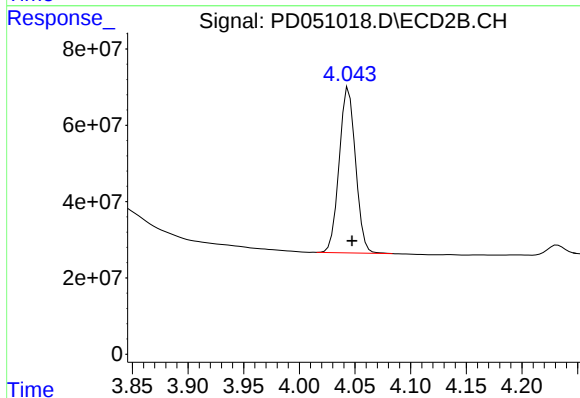




#1 Tetrachloro-m-xylene

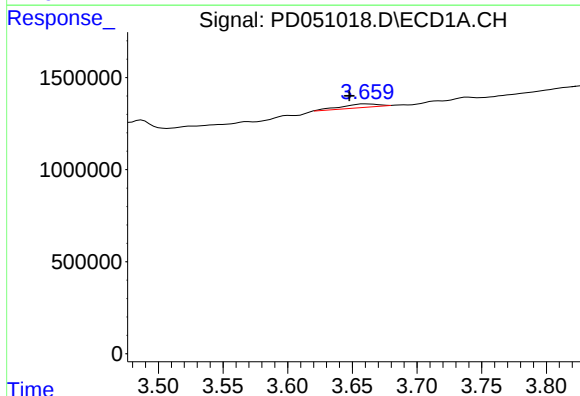
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 25221838
Conc: 16.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



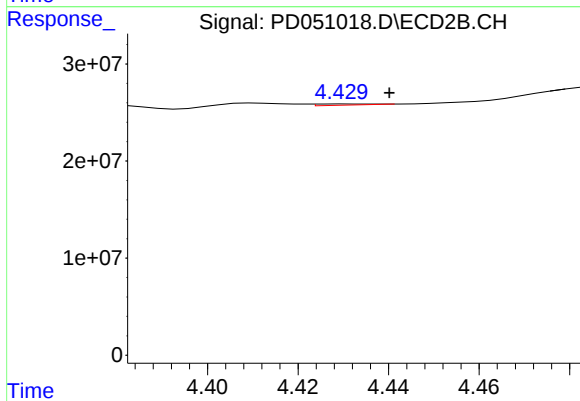
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 442788042
Conc: 14.88 ng/ml



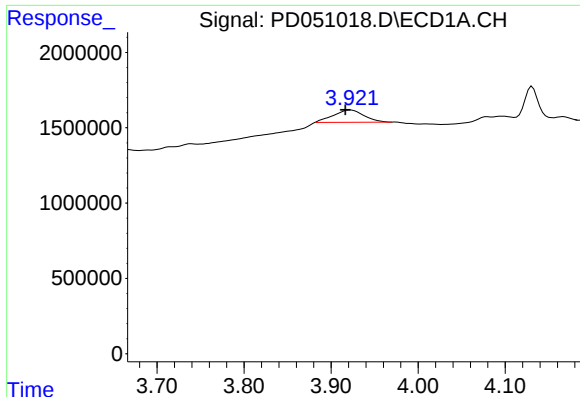
#2 alpha-BHC

R.T.: 3.661 min
Delta R.T.: 0.013 min
Response: 379126
Conc: 0.16 ng/ml



#2 alpha-BHC

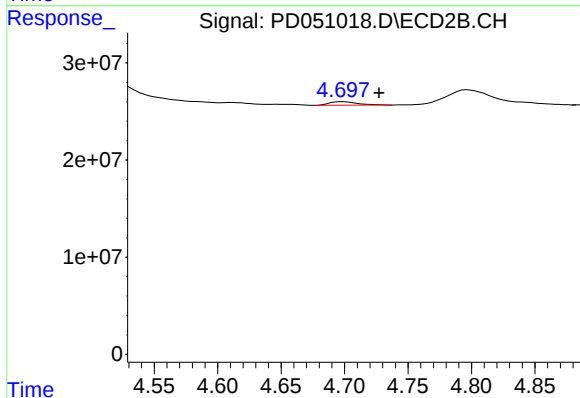
R.T.: 4.431 min
Delta R.T.: -0.010 min
Response: 994439
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

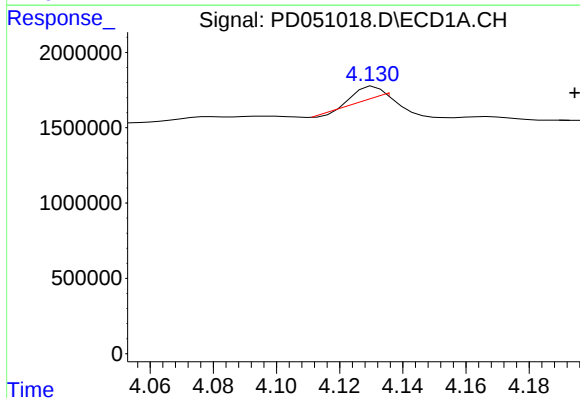
R.T.: 3.922 min
Delta R.T.: 0.006 min
Response: 2006851
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



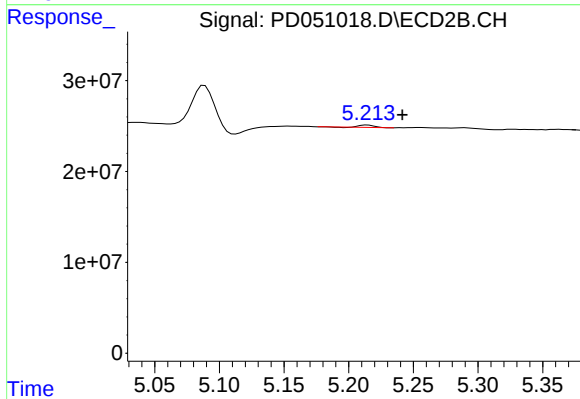
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.029 min
Response: 5614713
Conc: 0.14 ng/ml



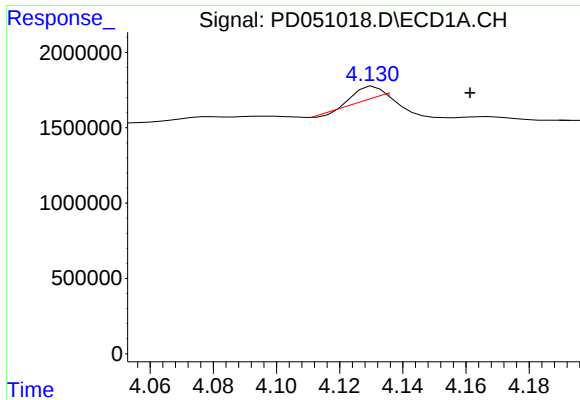
#4 Heptachlor

R.T.: 4.131 min
Delta R.T.: -0.063 min
Response: 467925
Conc: 0.20 ng/ml



#4 Heptachlor

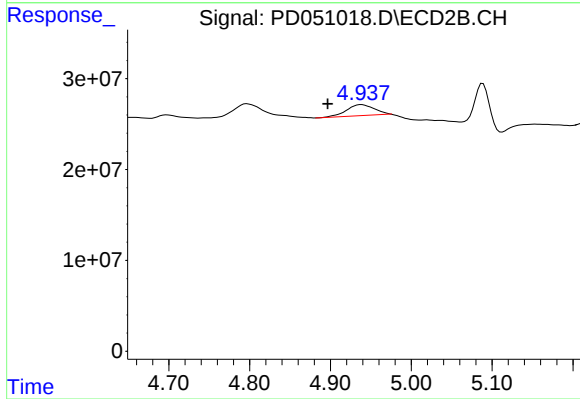
R.T.: 5.214 min
Delta R.T.: -0.027 min
Response: 2014365
Conc: 0.05 ng/ml



#6 beta-BHC

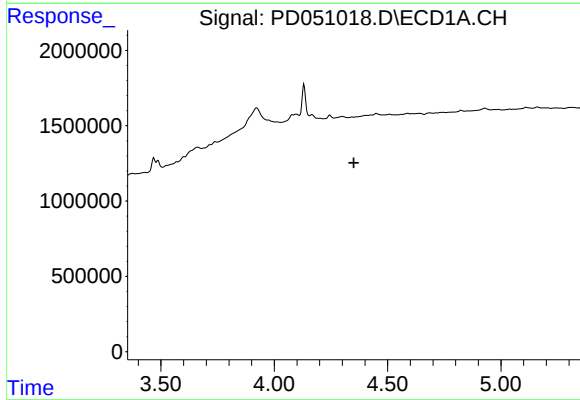
R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 467925
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



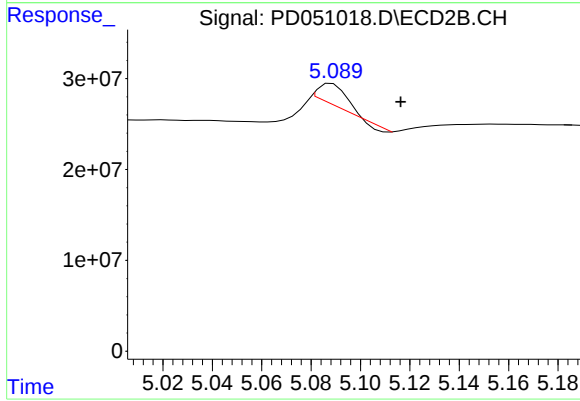
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.042 min
Response: 28586772
Conc: 1.58 ng/ml



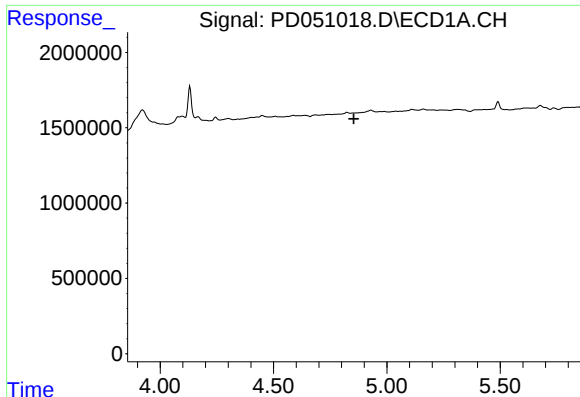
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

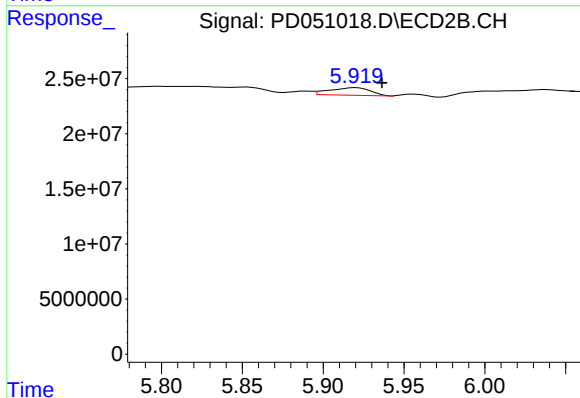
R.T.: 5.089 min
Delta R.T.: -0.028 min
Response: 17108125
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

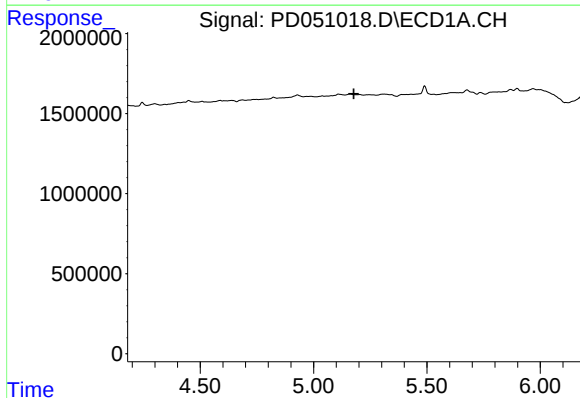
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



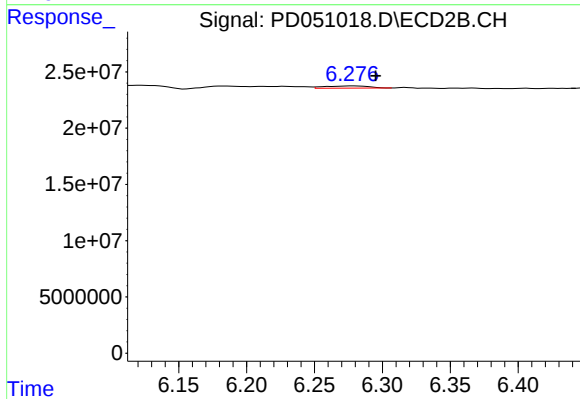
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.016 min
Response: 12219141
Conc: 0.35 ng/ml



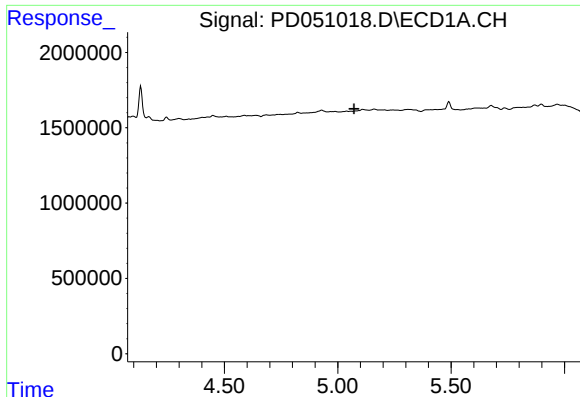
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#9 Endosulfan I

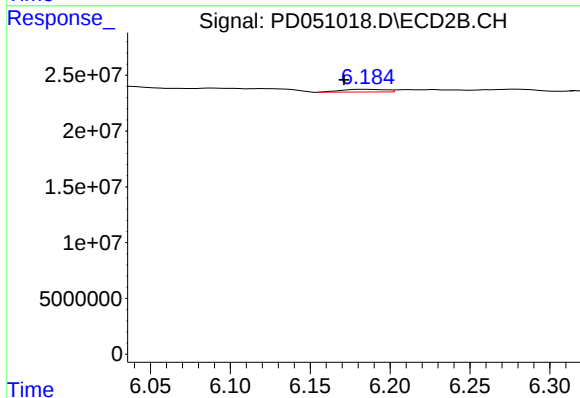
R.T.: 6.278 min
Delta R.T.: -0.017 min
Response: 4570376
Conc: 0.15 ng/ml



#10 gamma-Chlordane

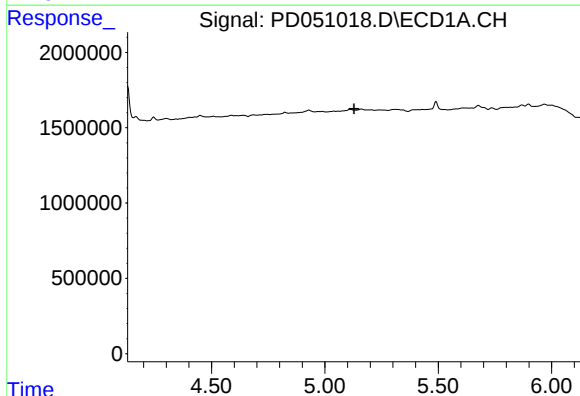
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



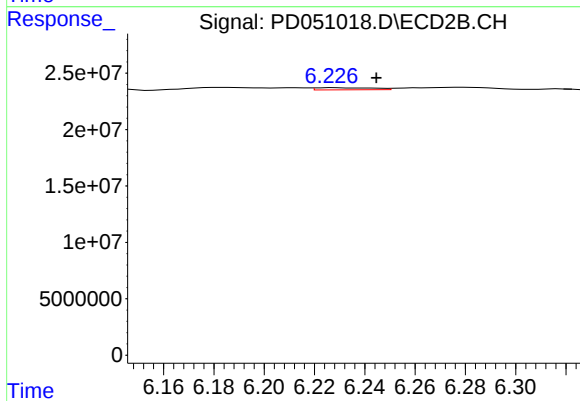
#10 gamma-Chlordane

R.T.: 6.186 min
Delta R.T.: 0.014 min
Response: 4807740
Conc: 0.14 ng/ml



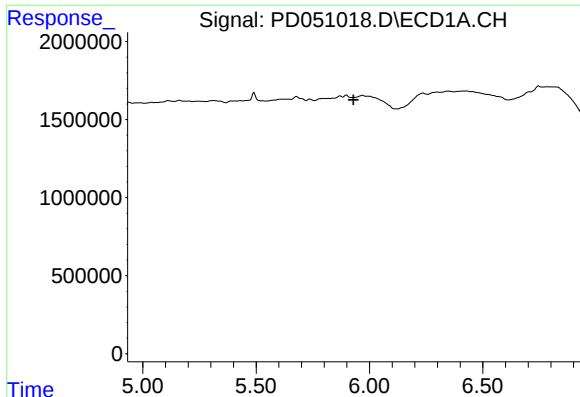
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

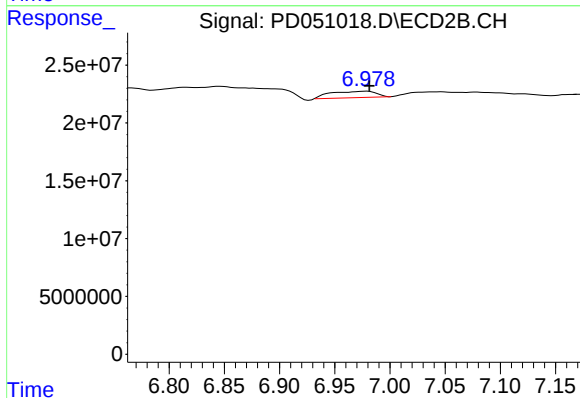
R.T.: 6.228 min
Delta R.T.: -0.017 min
Response: 2987741
Conc: 0.09 ng/ml



#15 Endosulfan II

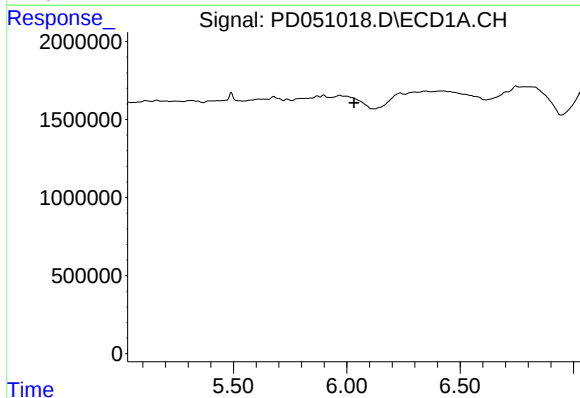
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



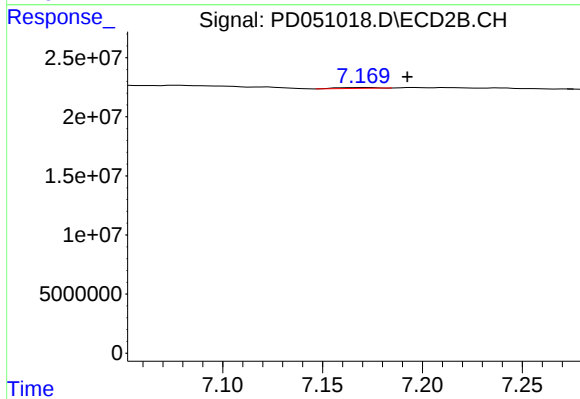
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 15892801
Conc: 0.58 ng/ml



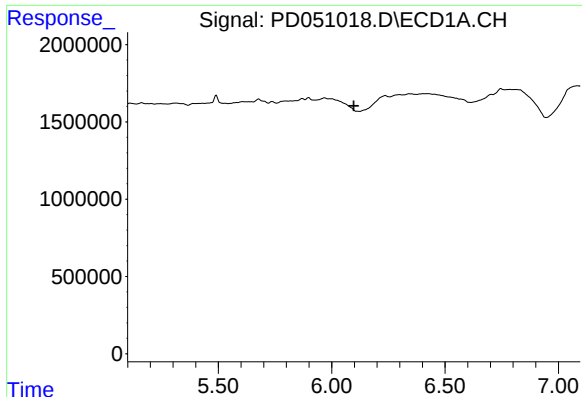
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

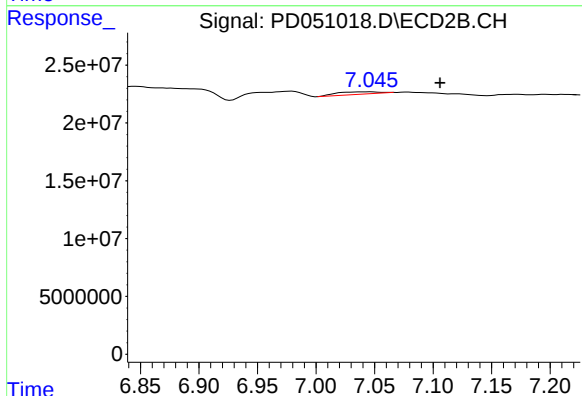
R.T.: 7.172 min
Delta R.T.: -0.021 min
Response: 1001451
Conc: 0.04 ng/ml



#18 Endrin aldehyde

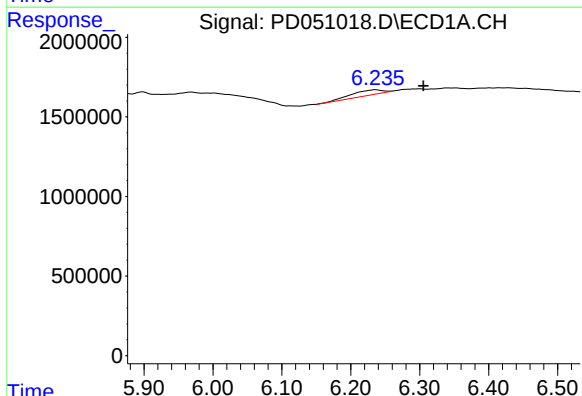
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



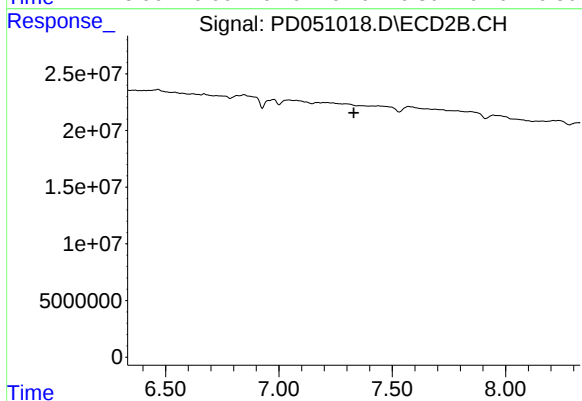
#18 Endrin aldehyde

R.T.: 7.046 min
Delta R.T.: -0.060 min
Response: 5937919
Conc: 0.26 ng/ml



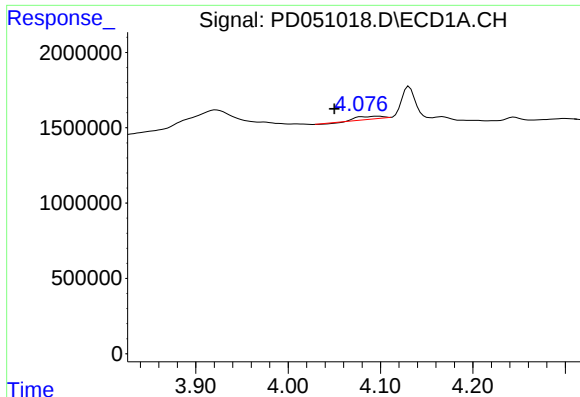
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.069 min
Response: 1143509
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

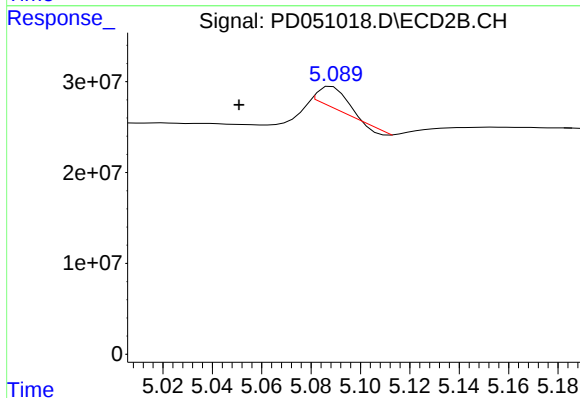
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#23 Chlordane-1

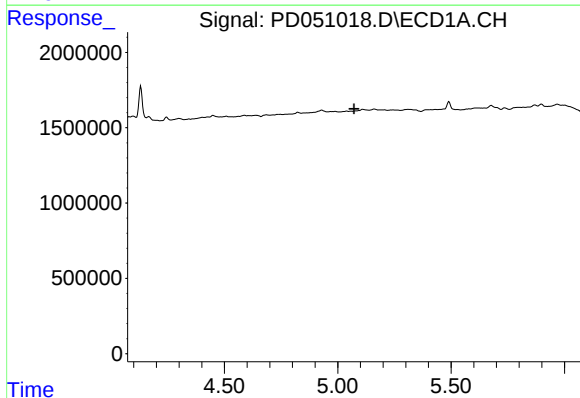
R.T.: 4.097 min
Delta R.T.: 0.046 min
Response: 315572
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



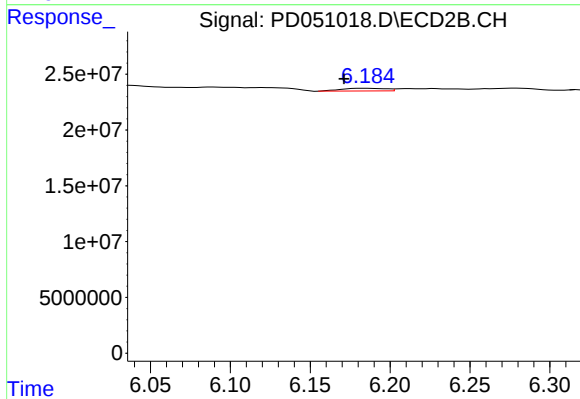
#23 Chlordane-1

R.T.: 5.089 min
Delta R.T.: 0.038 min
Response: 17108125
Conc: 11.50 ng/ml



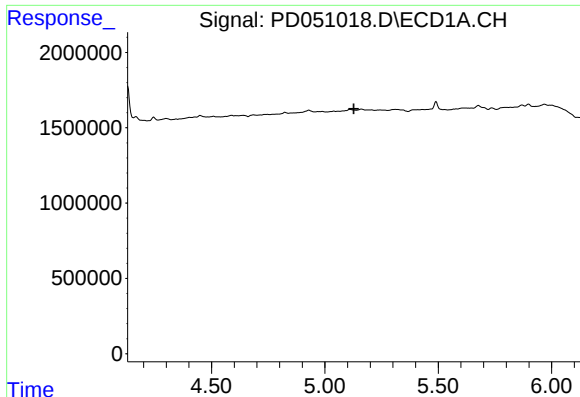
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

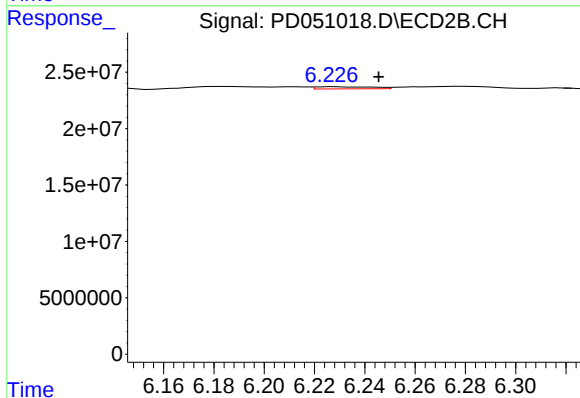
R.T.: 6.186 min
Delta R.T.: 0.014 min
Response: 4807740
Conc: 1.11 ng/ml



#26 Chlordane-4

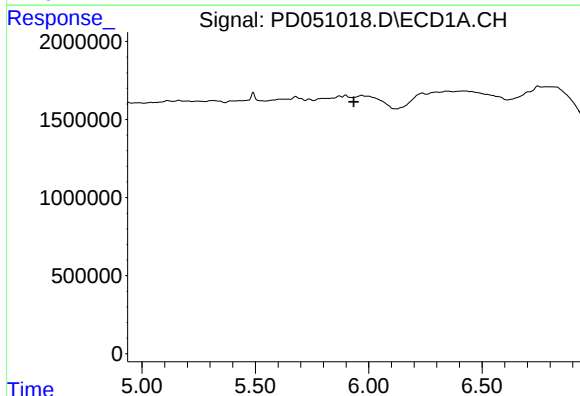
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



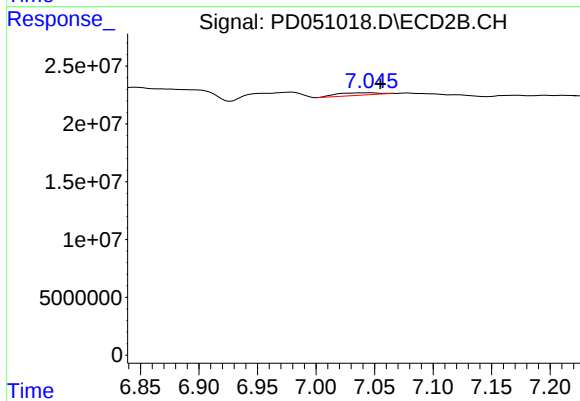
#26 Chlordane-4

R.T.: 6.228 min
Delta R.T.: -0.018 min
Response: 2987741
Conc: 0.60 ng/ml



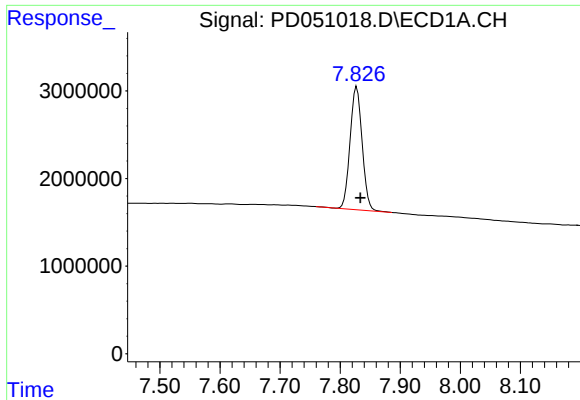
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#27 Chlordane-5

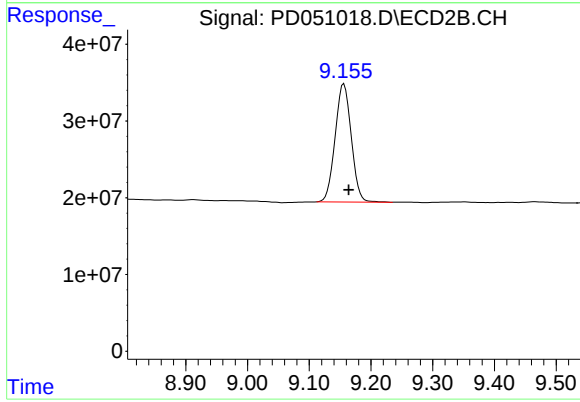
R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 5937919
Conc: 5.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 19467171
Conc: 16.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 280229804
Conc: 14.04 ng/ml