

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031919\
 Data File : PD051876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2019 8:23
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 11:02:46 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...	0.000	4.061f	0	700614	N.D.	0.024 #
28)	SA Decachlor...	0.000	9.127f	0	13553326	N.D.	0.742 #
Target Compounds							
2)	A alpha-BHC	0.000	4.416f	0	13956532	N.D.	0.320 #
3)	MA gamma-BHC...	0.000	4.714	0	2488593	N.D.	0.063 #
4)	MA Heptachlor	0.000	5.243	0	3730605	N.D.	0.097 #
6)	B beta-BHC	4.133f	0.000	398797	0	0.453	N.D. #
7)	B delta-BHC	0.000	5.087f	0	27351080	N.D.	0.796 #
8)	B Heptachlo...	0.000	5.921	0	9771628	N.D.	0.305 #
9)	A Endosulfan I	0.000	6.284	0	24410318	N.D.	0.823 #
10)	B gamma-Chl...	0.000	6.178	0	39016064	N.D.	1.220 #
11)	B alpha-Chl...	0.000	6.250	0	13666650	N.D.	0.431 #
14)	MA Endrin	0.000	6.755	0	11062227	N.D.	0.424 #
17)	MA 4,4'-DDT	0.000	7.196	0	7845224	N.D.	0.387 #
19)	B Endosulfa...	6.322f	7.318	1846639	1979777	1.117	0.084 #
25)	Chlordane-3	0.000	6.178	0	39016064	N.D.	8.762 #
26)	Chlordane-4	0.000	6.250	0	13666650	N.D.	2.610 #
27)	Chlordane-5	5.954f	7.041	6157606	2328190	85.729	2.298 #

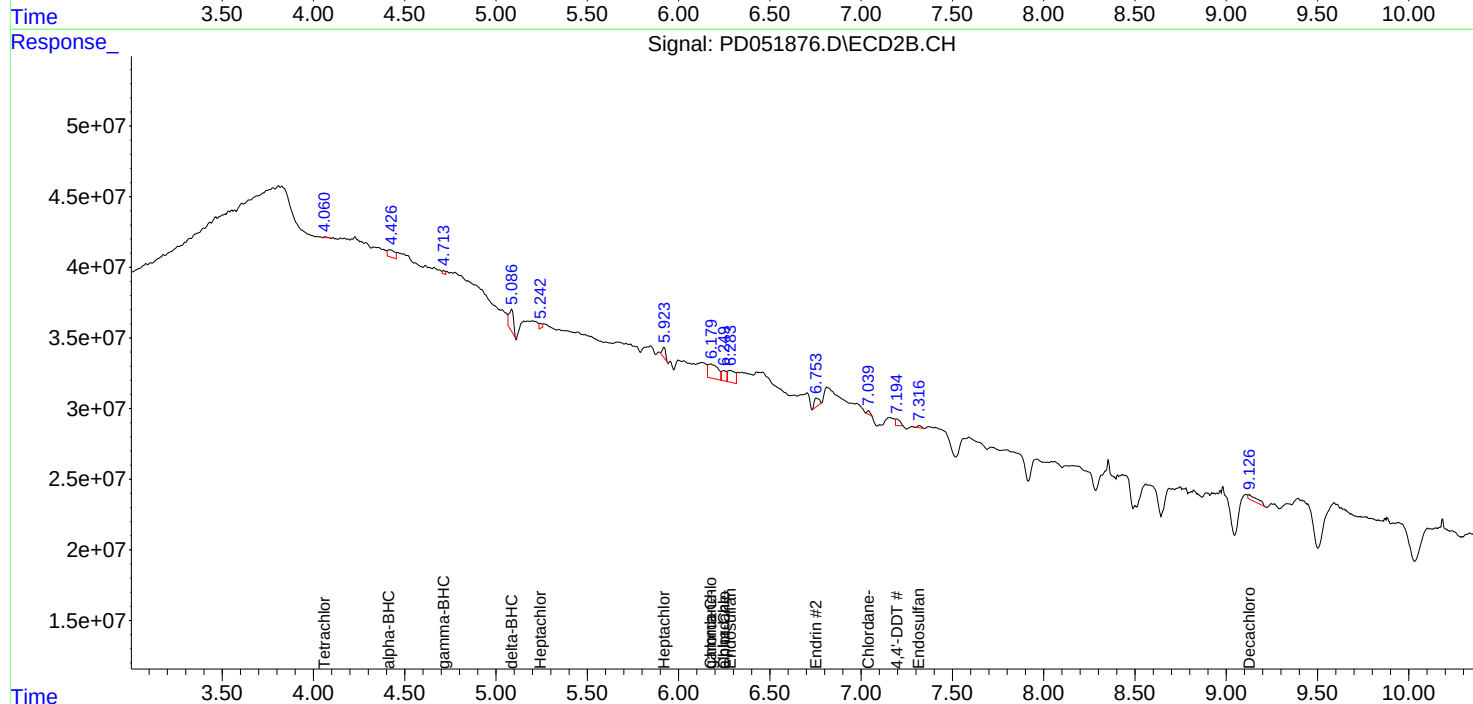
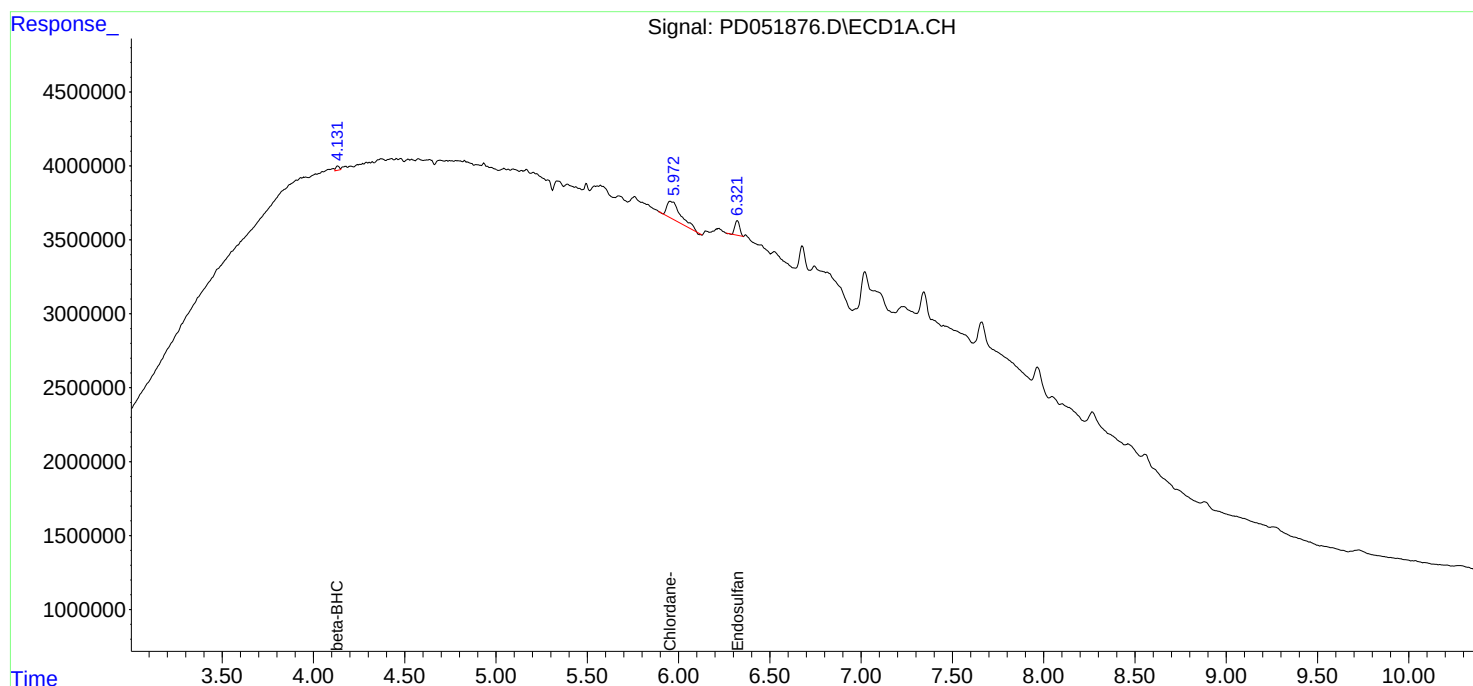
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

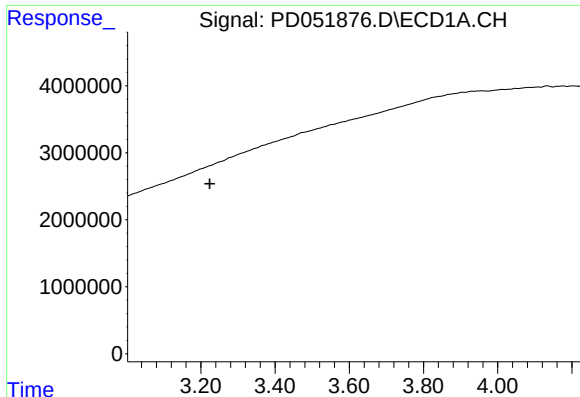
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031919\
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Acq On : 19 Mar 2019 8:23
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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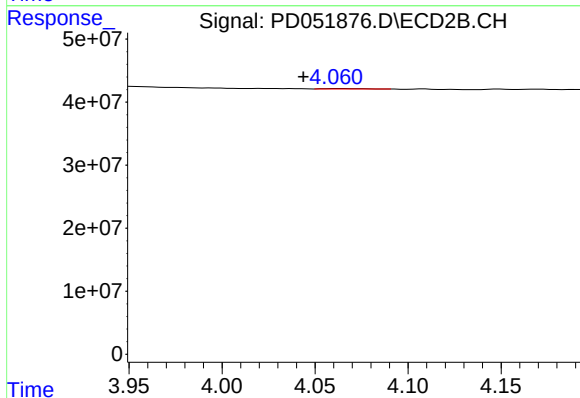




#1 Tetrachloro-m-xylene

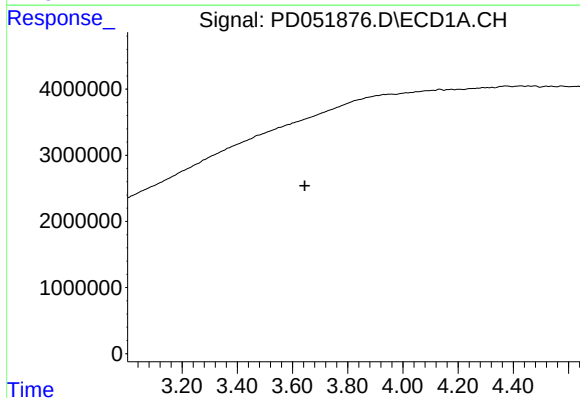
R.T.: 0.000 min
Exp R.T.: 3.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



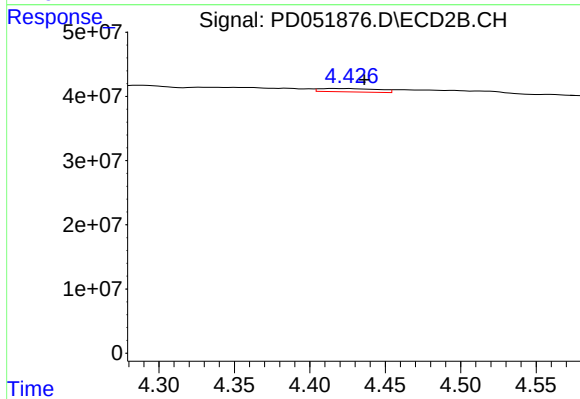
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.018 min
Response: 700614
Conc: 0.02 ng/ml



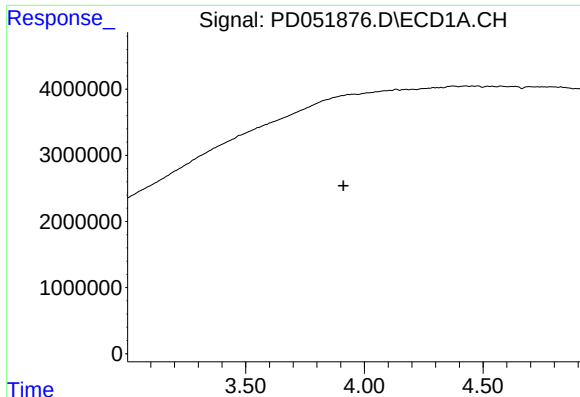
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

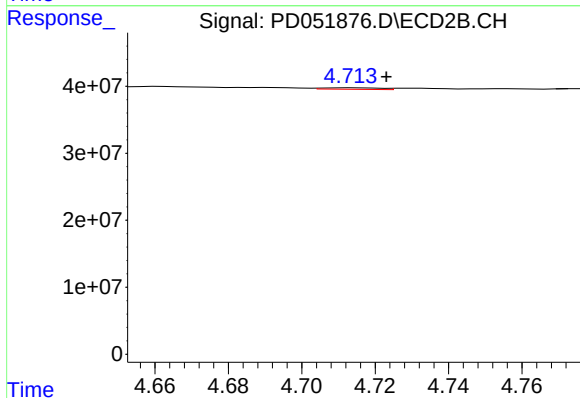
R.T.: 4.416 min
Delta R.T.: -0.020 min
Response: 13956532
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

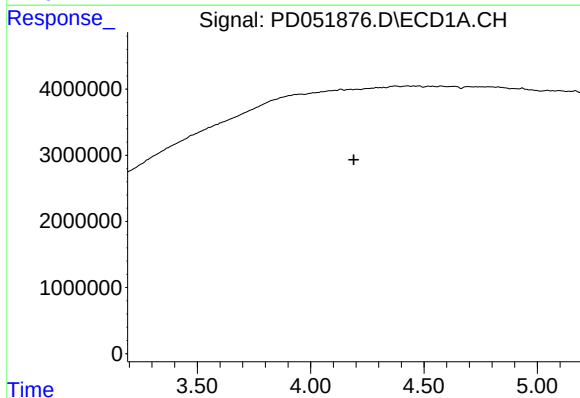
R.T.: 0.000 min
Exp R.T.: 3.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



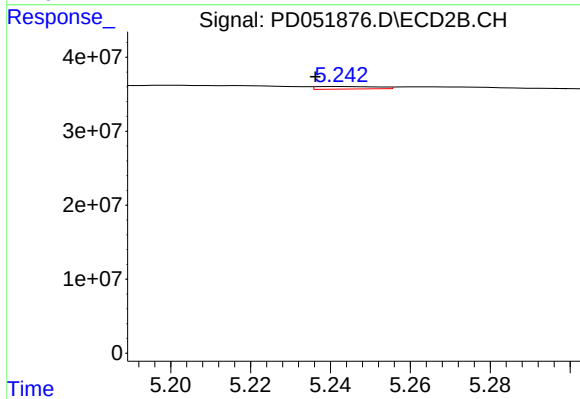
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: -0.009 min
Response: 2488593
Conc: 0.06 ng/ml



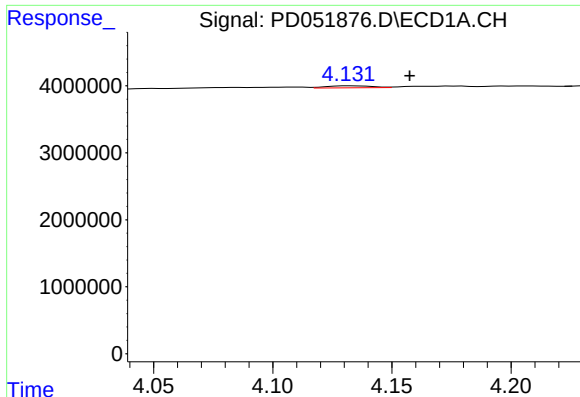
#4 Heptachlor

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



#4 Heptachlor

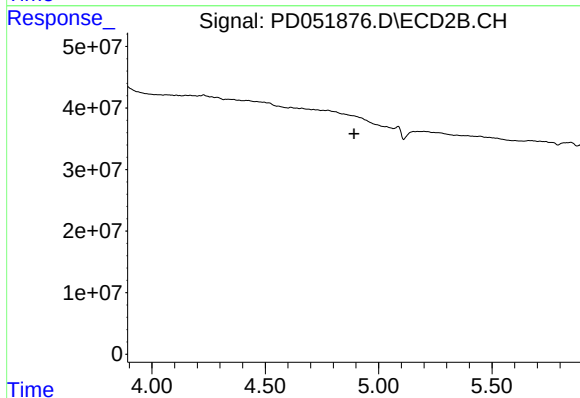
R.T.: 5.243 min
Delta R.T.: 0.007 min
Response: 3730605
Conc: 0.10 ng/ml



#6 beta-BHC

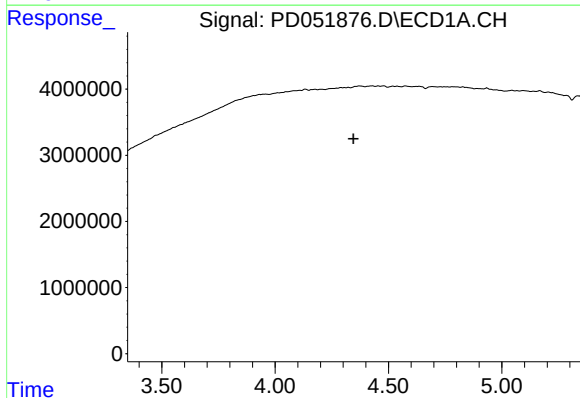
R.T.: 4.133 min
Delta R.T.: -0.025 min
Response: 398797
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



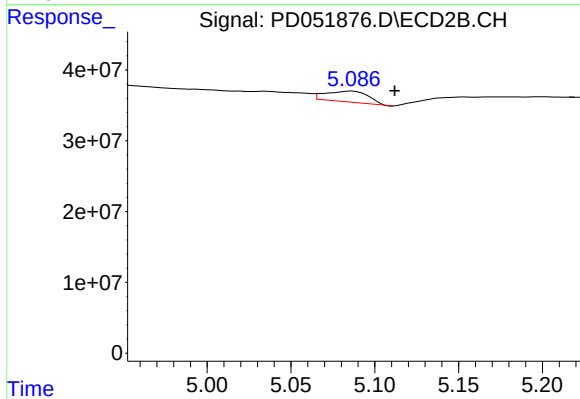
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



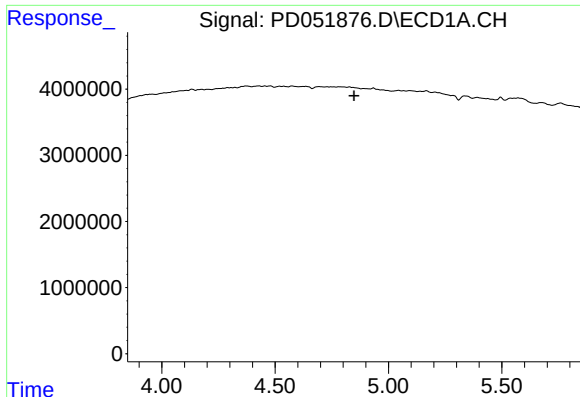
#7 delta-BHC

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



#7 delta-BHC

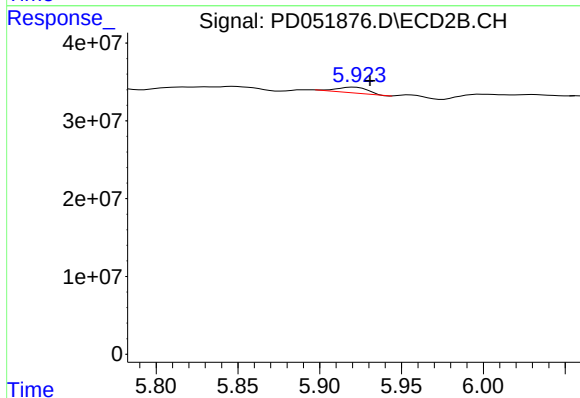
R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 27351080
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

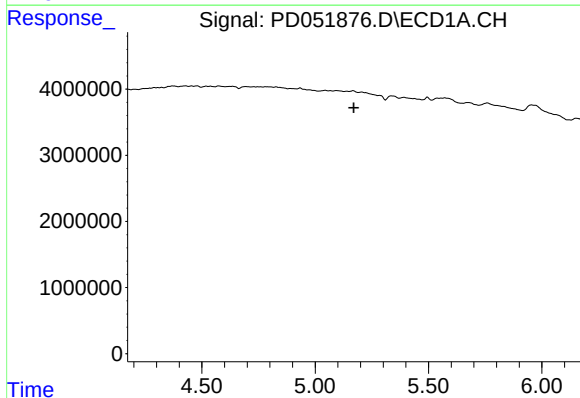
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



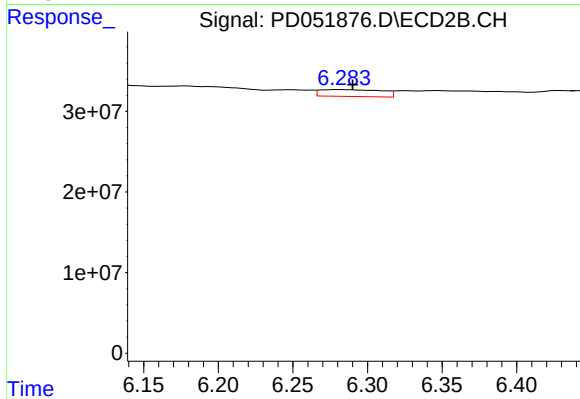
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 9771628
Conc: 0.30 ng/ml



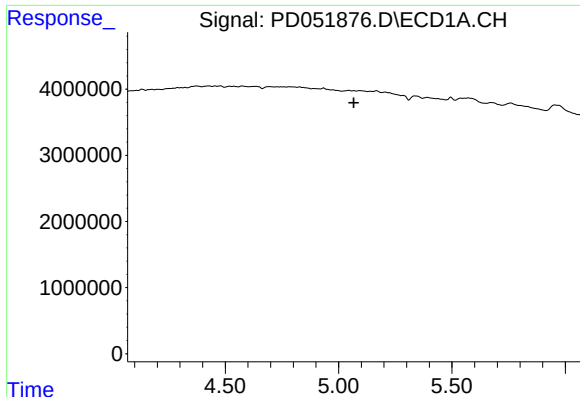
#9 Endosulfan I

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



#9 Endosulfan I

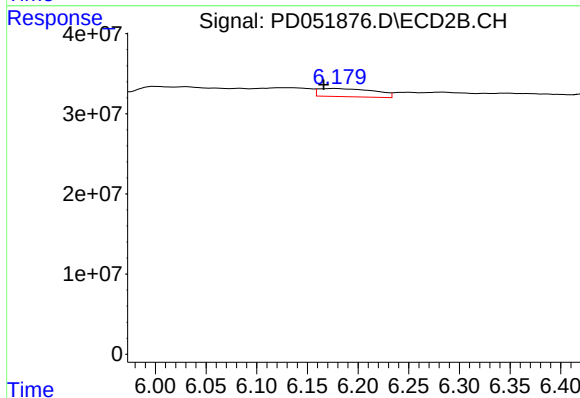
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 24410318
Conc: 0.82 ng/ml



#10 gamma-Chlordane

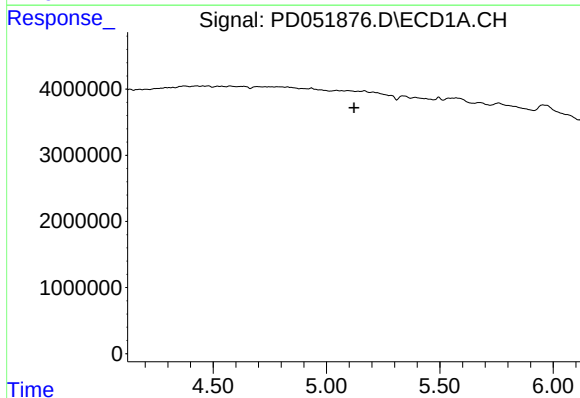
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



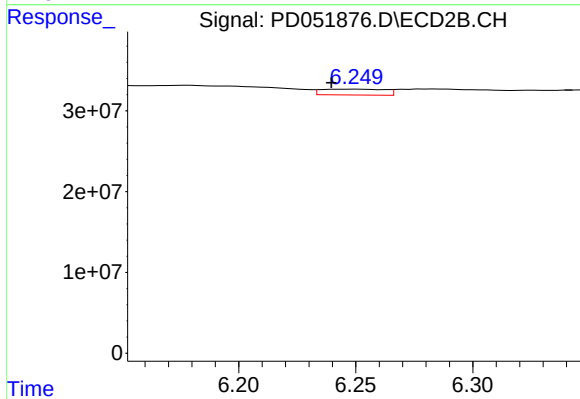
#10 gamma-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.012 min
Response: 39016064
Conc: 1.22 ng/ml



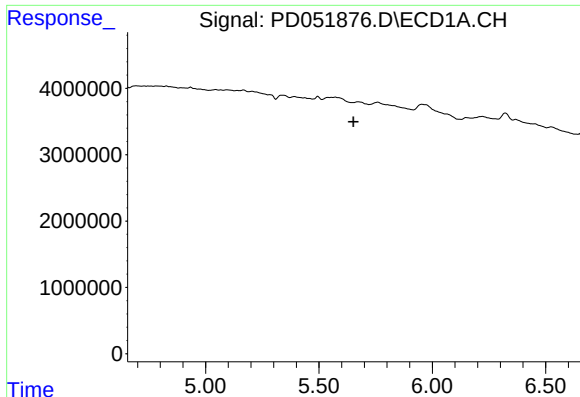
#11 alpha-Chlordane

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



#11 alpha-Chlordane

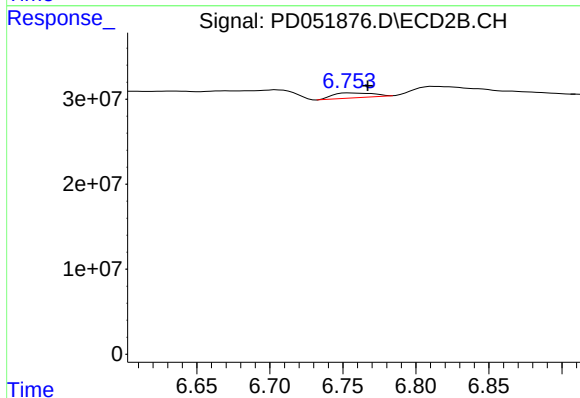
R.T.: 6.250 min
Delta R.T.: 0.010 min
Response: 13666650
Conc: 0.43 ng/ml



#14 Endrin

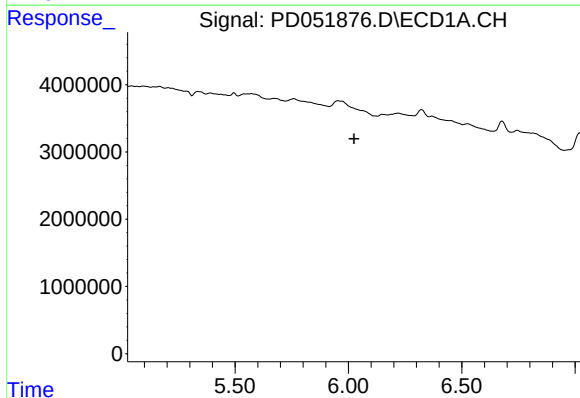
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



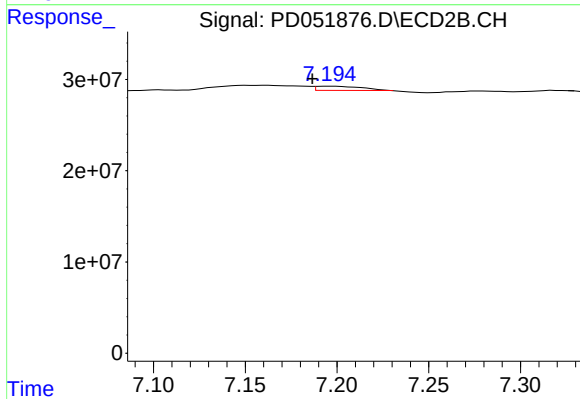
#14 Endrin

R.T.: 6.755 min
Delta R.T.: -0.012 min
Response: 11062227
Conc: 0.42 ng/ml



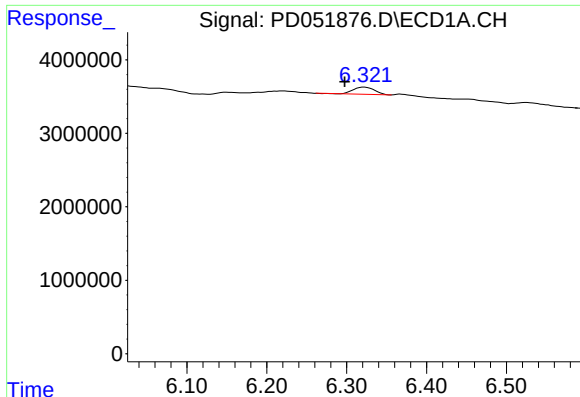
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

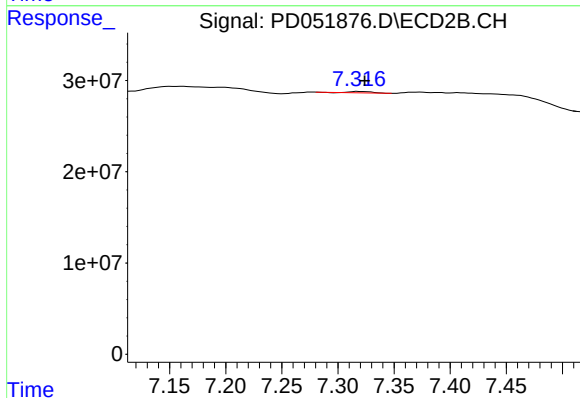
R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 7845224
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

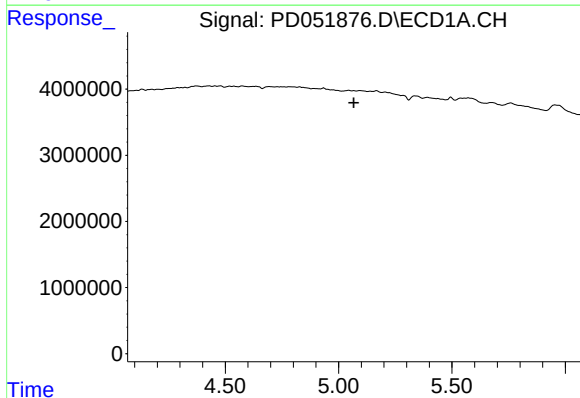
R.T.: 6.322 min
Delta R.T.: 0.025 min
Response: 1846639
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



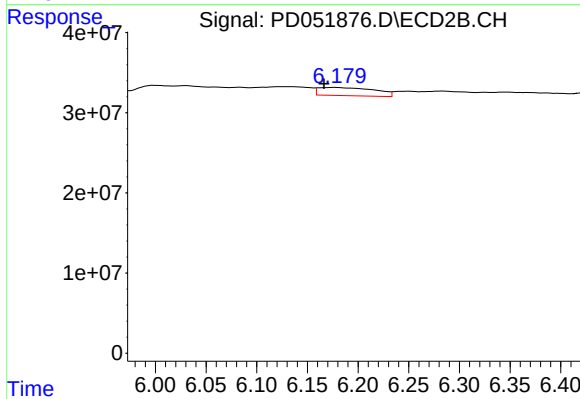
#19 Endosulfan Sulfate

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 1979777
Conc: 0.08 ng/ml



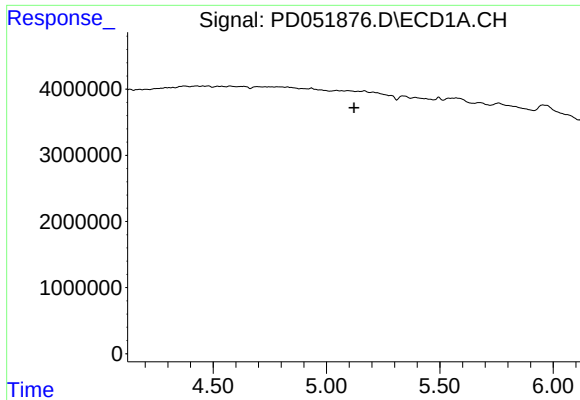
#25 Chlordane-3

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



#25 Chlordane-3

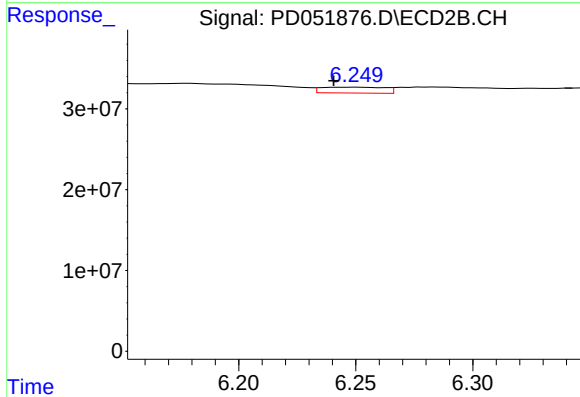
R.T.: 6.178 min
Delta R.T.: 0.012 min
Response: 39016064
Conc: 8.76 ng/ml



#26 Chlordane-4

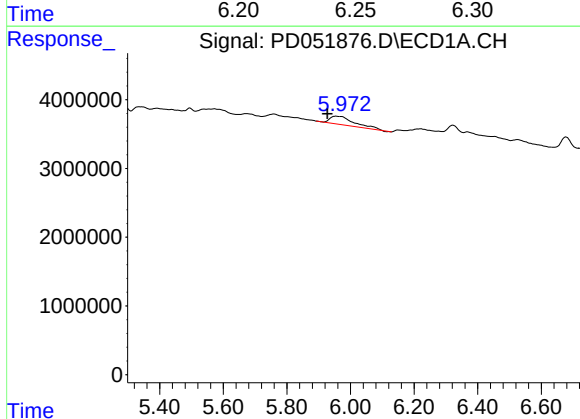
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



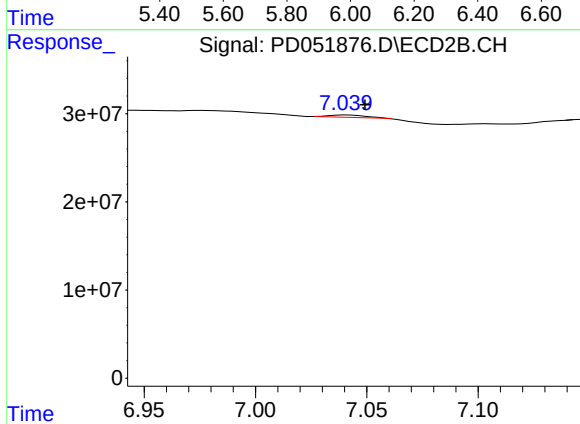
#26 Chlordane-4

R.T.: 6.250 min
Delta R.T.: 0.009 min
Response: 13666650
Conc: 2.61 ng/ml



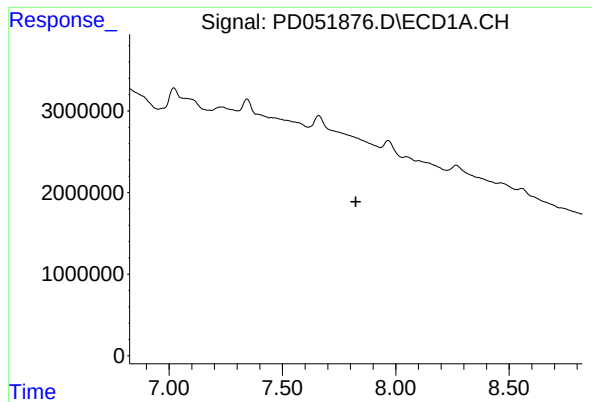
#27 Chlordane-5

R.T.: 5.954 min
Delta R.T.: 0.027 min
Response: 6157606
Conc: 85.73 ng/ml



#27 Chlordane-5

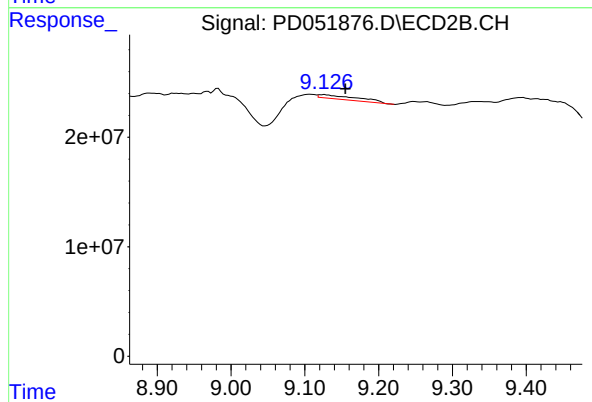
R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 2328190
Conc: 2.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: -0.029 min
Response: 13553326
Conc: 0.74 ng/ml