

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 19:11
 Operator : AJ\SJ
 Sample : K1147-24
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:18:12 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	4.045	28442697	559.4E6	19.043	18.796
28)	SA Decachlor...	7.827	9.156	25015730	422.7E6	20.610	21.185
Target Compounds							
2)	A alpha-BHC	3.665	4.408f	289734	3478849	0.120	0.076 #
3)	MA gamma-BHC...	3.918	0.000	1651157	0	0.700	N.D. #
4)	MA Heptachlor	0.000	5.214f	0	6175829	N.D.	0.151 #
6)	B beta-BHC	4.131f	4.938f	658829	32429006	0.696	1.792 #
7)	B delta-BHC	0.000	5.089f	0	27554831	N.D.	0.709 #
8)	B Heptachlo...	0.000	5.922	0	43831007	N.D.	1.257 #
12)	B 4,4'-DDE	0.000	6.465f	0	389864	N.D.	0.012 #
14)	MA Endrin	0.000	6.756	0	17393008	N.D.	0.618 #
15)	B Endosulfa...	5.899	0.000	152604	0	0.076	N.D. #
17)	MA 4,4'-DDT	0.000	7.162	0	4154863	N.D.	0.174 #
19)	B Endosulfa...	6.236f	0.000	614996	0	0.314	N.D. #
23)	Chlordane-1	4.081	5.089	233521	27554831	3.421	18.519 #

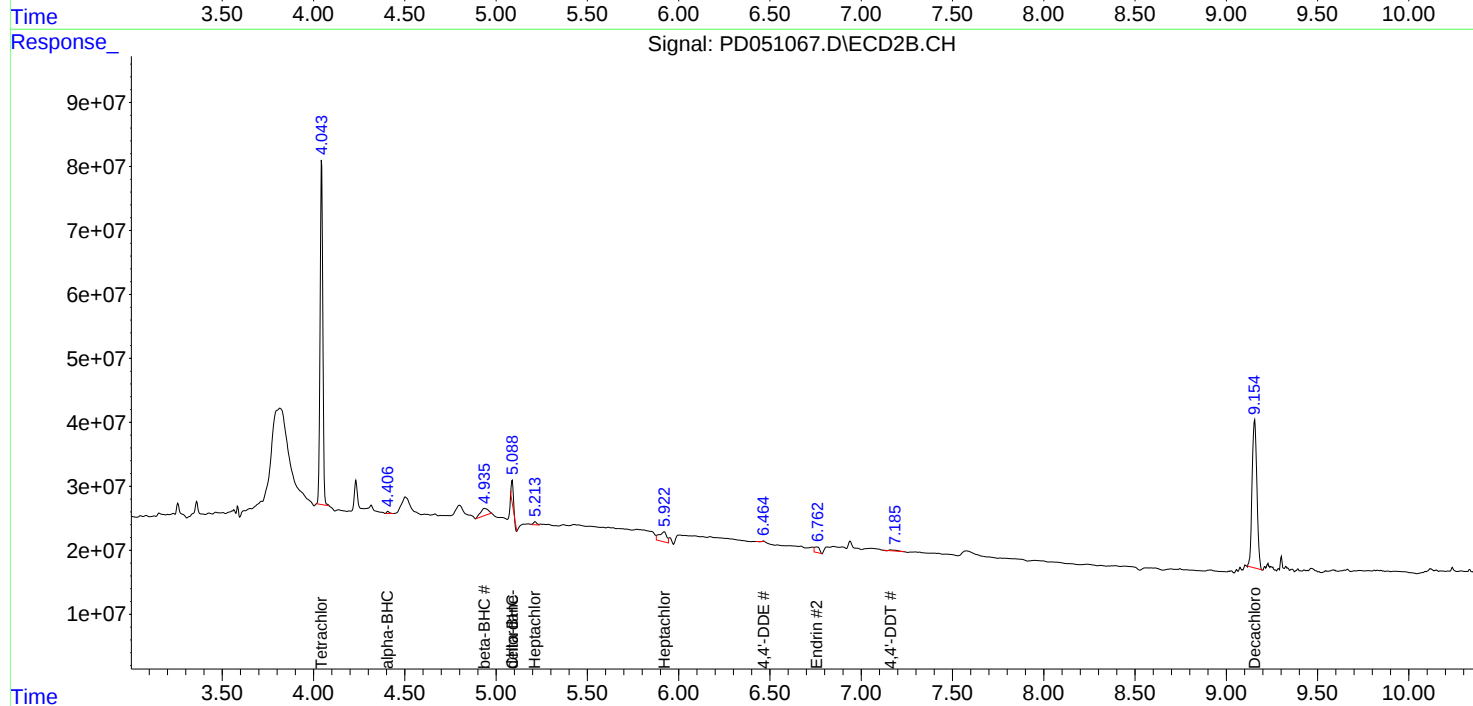
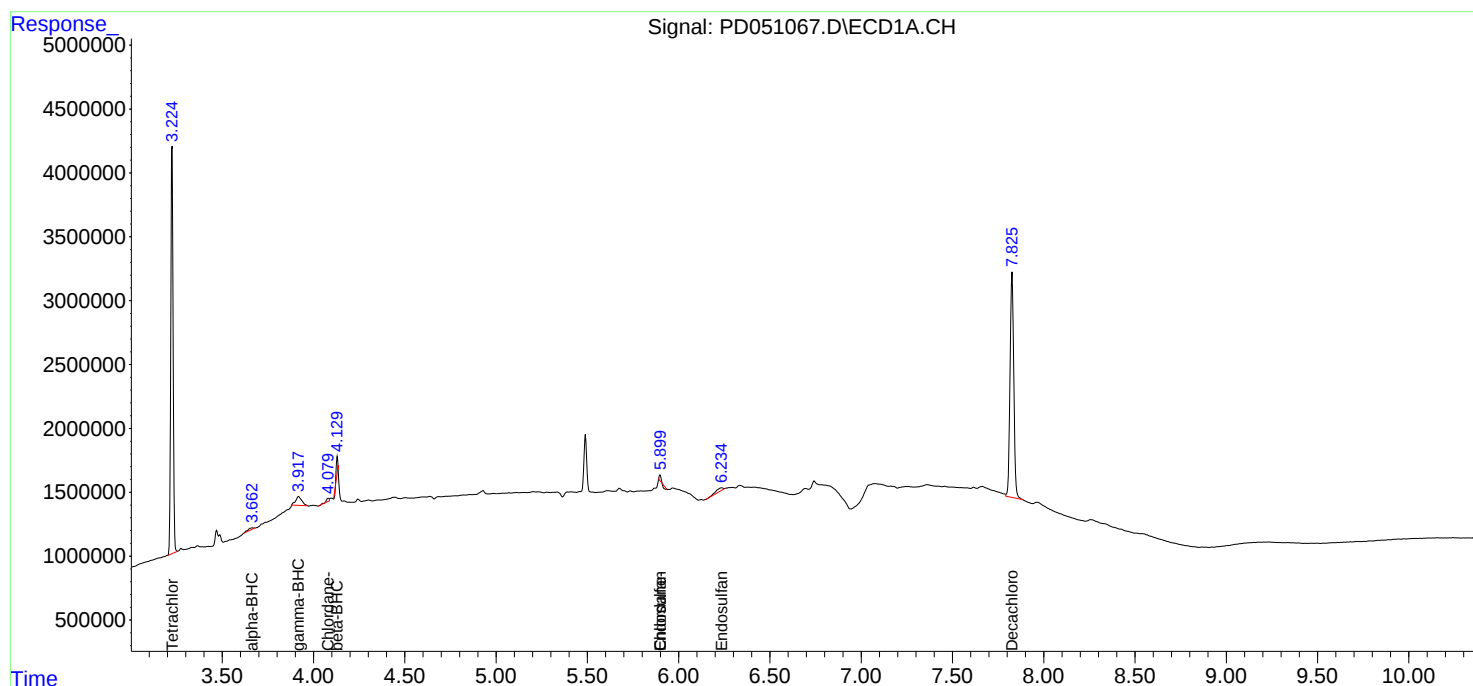
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

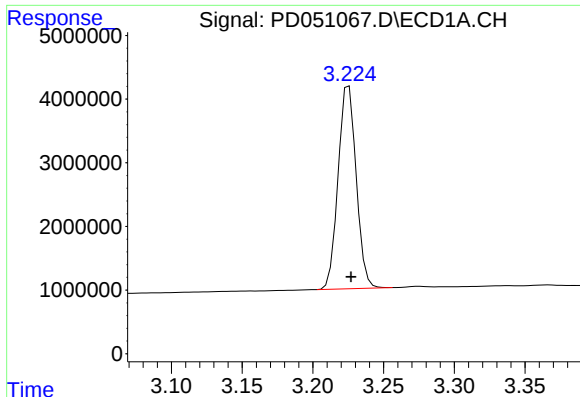
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051067.D
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Acq On : 17 Jan 2019 19:11
Operator : AJ\SJ
Sample : K1147-24
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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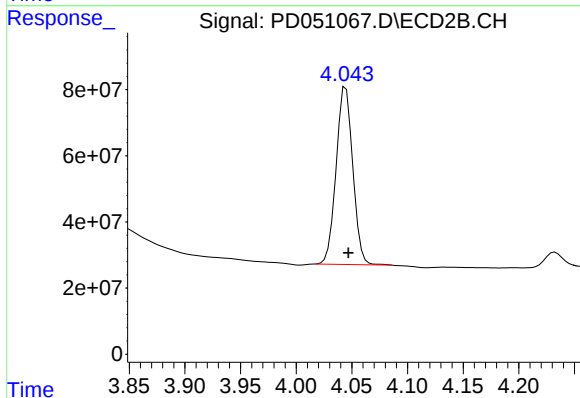




#1 Tetrachloro-m-xylene

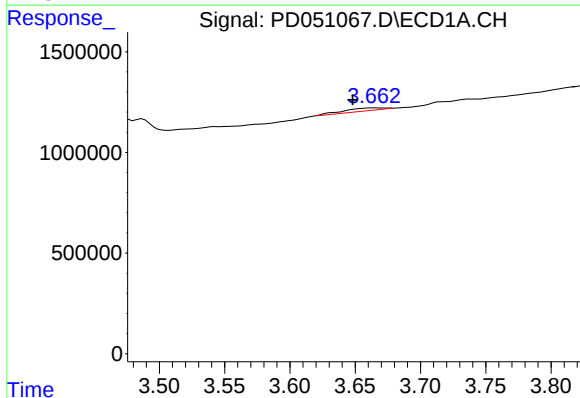
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 28442697
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



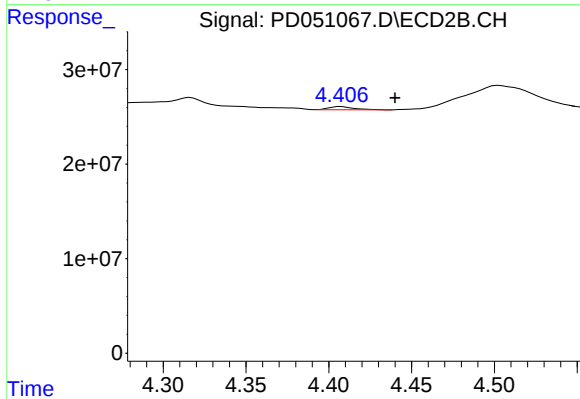
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 559380980
Conc: 18.80 ng/ml



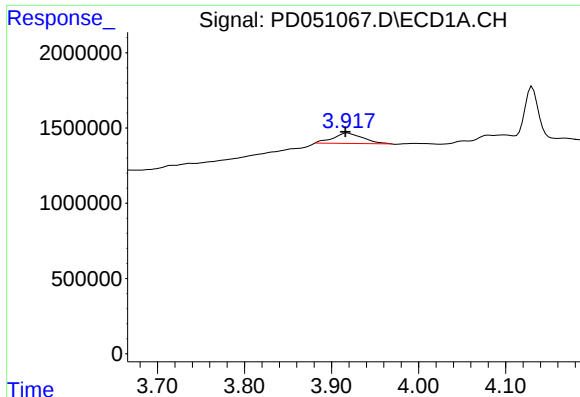
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: 0.017 min
Response: 289734
Conc: 0.12 ng/ml



#2 alpha-BHC

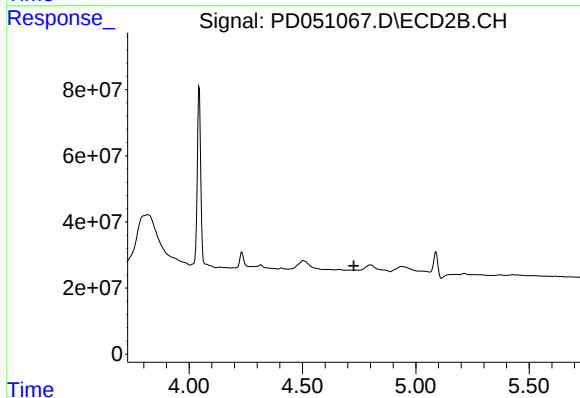
R.T.: 4.408 min
Delta R.T.: -0.032 min
Response: 3478849
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

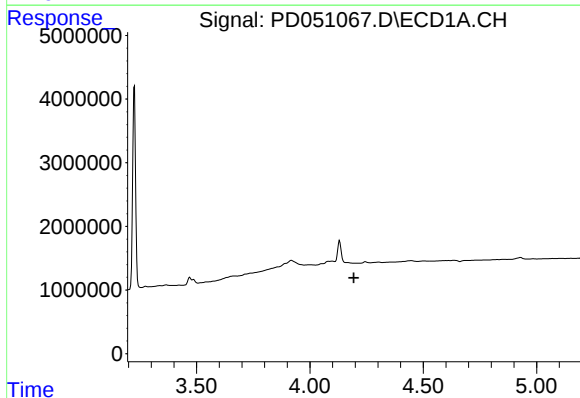
R.T.: 3.918 min
Delta R.T.: 0.002 min
Response: 1651157
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



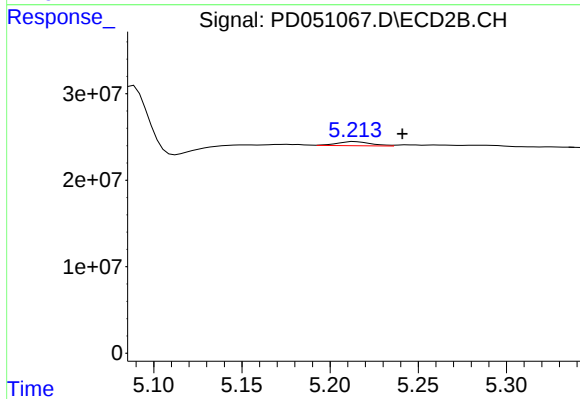
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



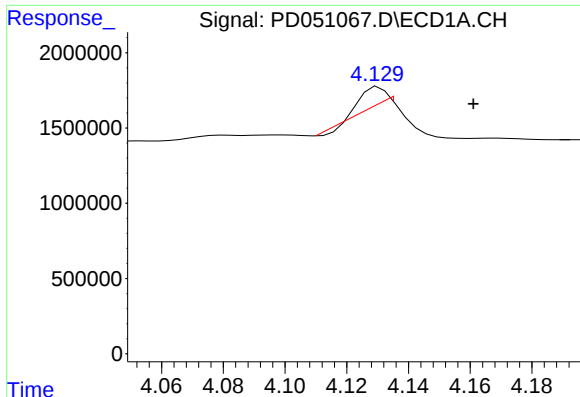
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

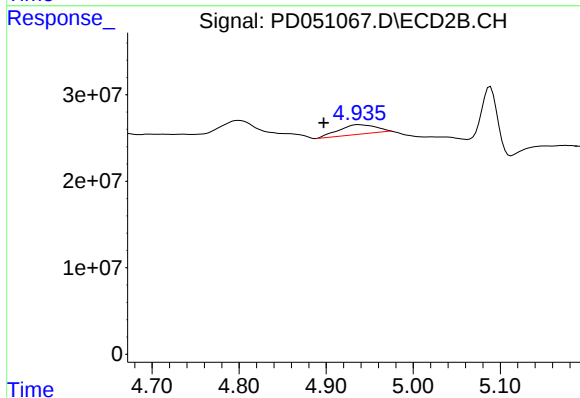
R.T.: 5.214 min
Delta R.T.: -0.027 min
Response: 6175829
Conc: 0.15 ng/ml



#6 beta-BHC

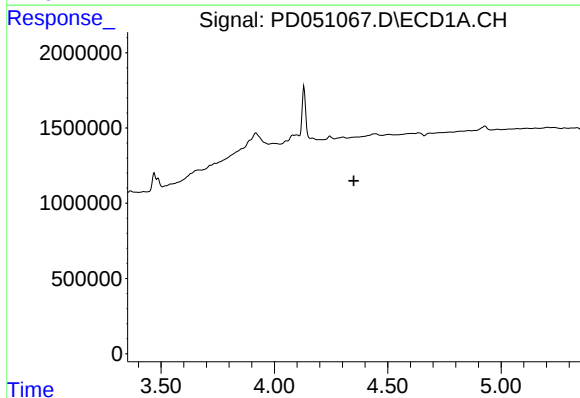
R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 658829
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



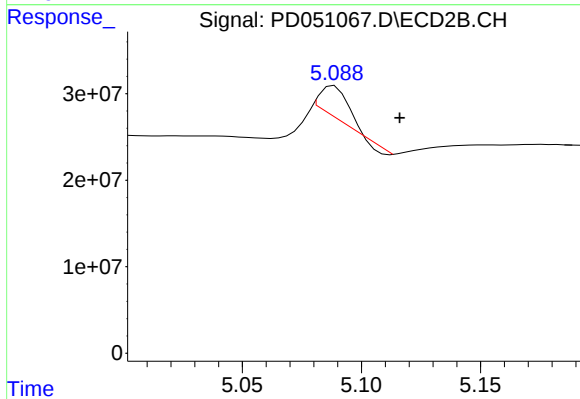
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.041 min
Response: 32429006
Conc: 1.79 ng/ml



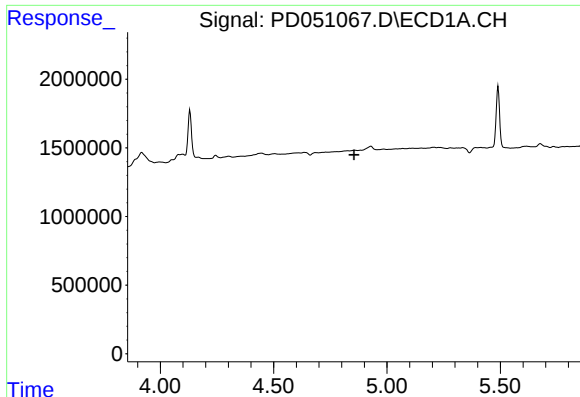
#7 delta-BHC

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



#7 delta-BHC

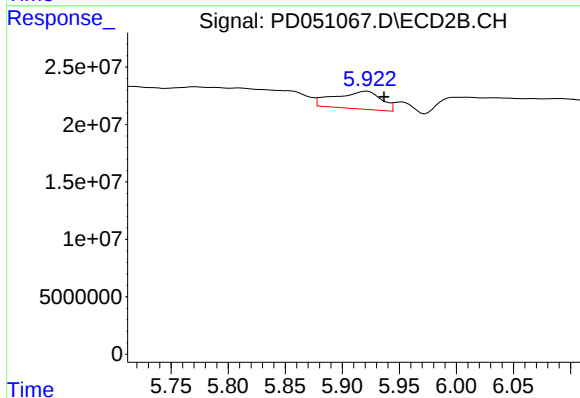
R.T.: 5.089 min
Delta R.T.: -0.027 min
Response: 27554831
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

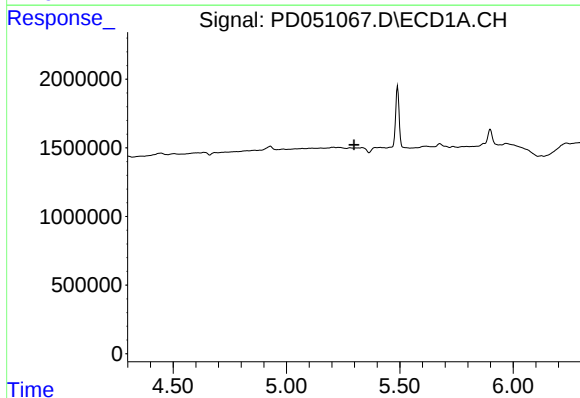
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



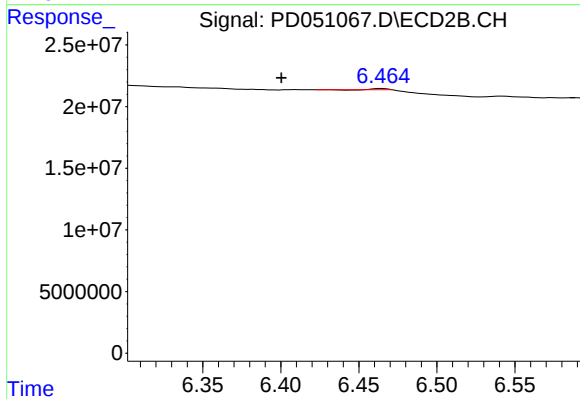
#8 Heptachlor epoxide

R.T.: 5.922 min
Delta R.T.: -0.015 min
Response: 43831007
Conc: 1.26 ng/ml



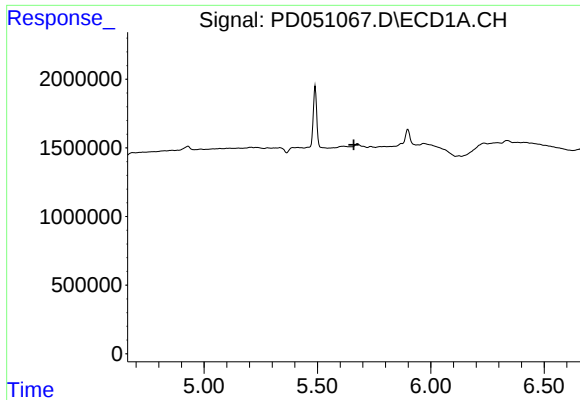
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

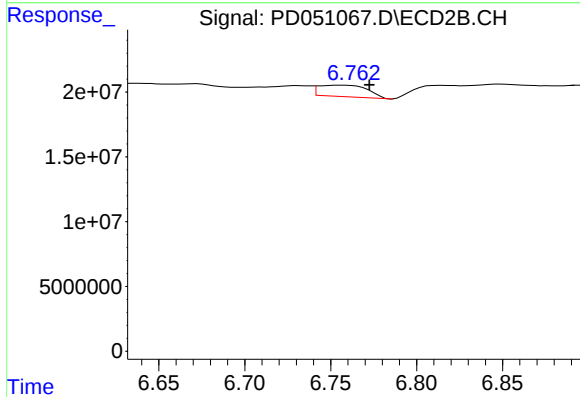
R.T.: 6.465 min
Delta R.T.: 0.065 min
Response: 389864
Conc: 0.01 ng/ml



#14 Endrin

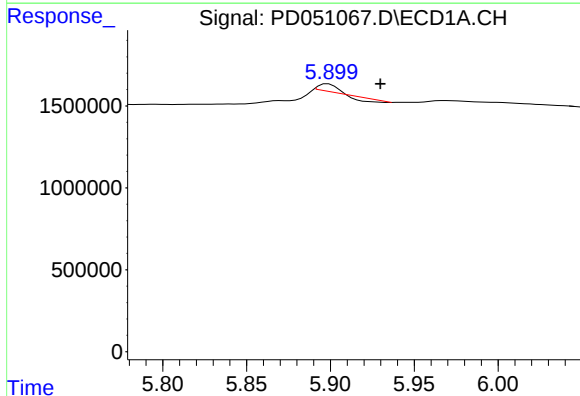
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



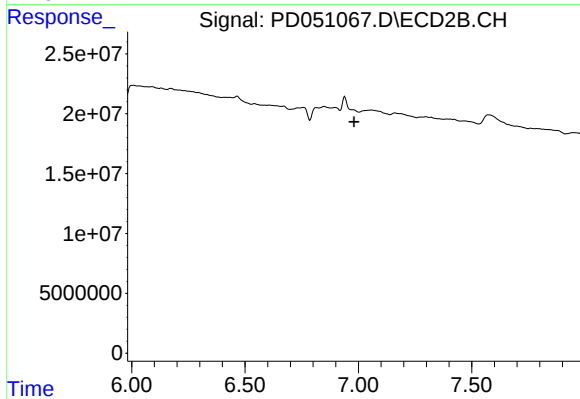
#14 Endrin

R.T.: 6.756 min
Delta R.T.: -0.017 min
Response: 17393008
Conc: 0.62 ng/ml



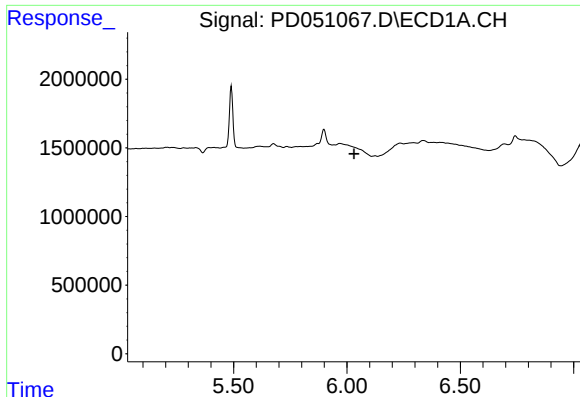
#15 Endosulfan II

R.T.: 5.899 min
Delta R.T.: -0.031 min
Response: 152604
Conc: 0.08 ng/ml



#15 Endosulfan II

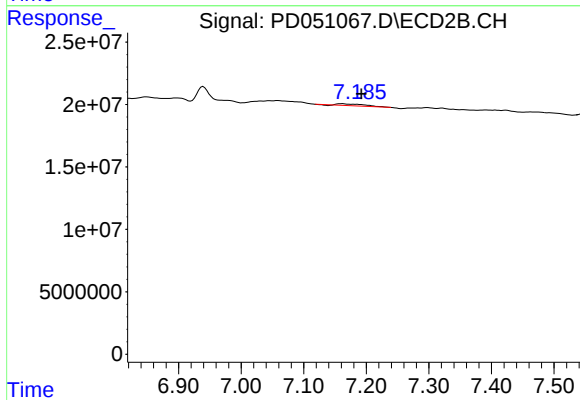
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

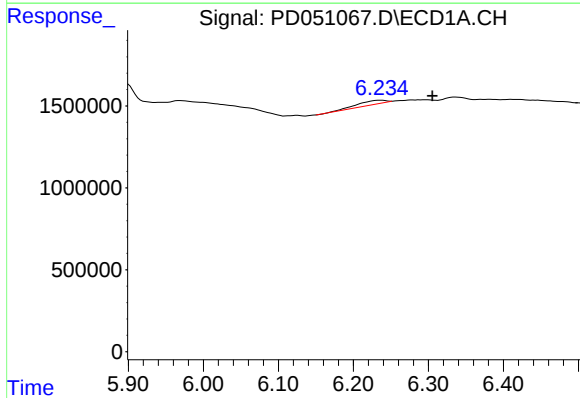
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



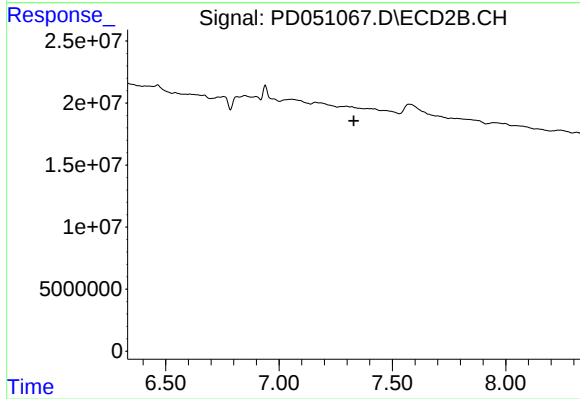
#17 4,4'-DDT

R.T.: 7.162 min
Delta R.T.: -0.030 min
Response: 4154863
Conc: 0.17 ng/ml



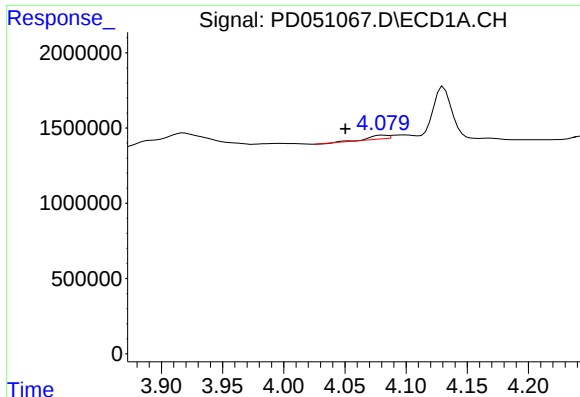
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.070 min
Response: 614996
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

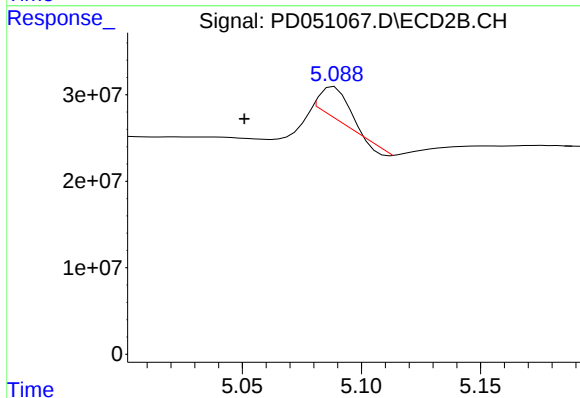
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#23 Chlordane-1

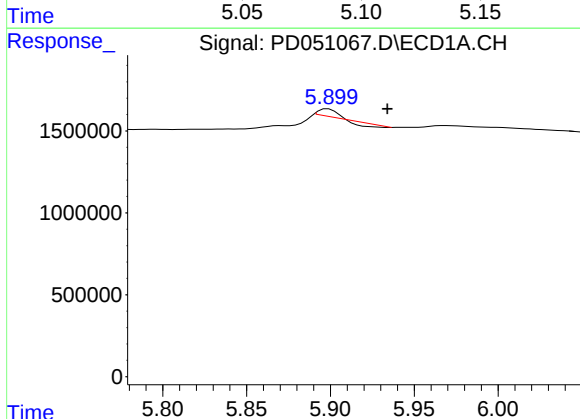
R.T.: 4.081 min
Delta R.T.: 0.031 min
Response: 233521
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



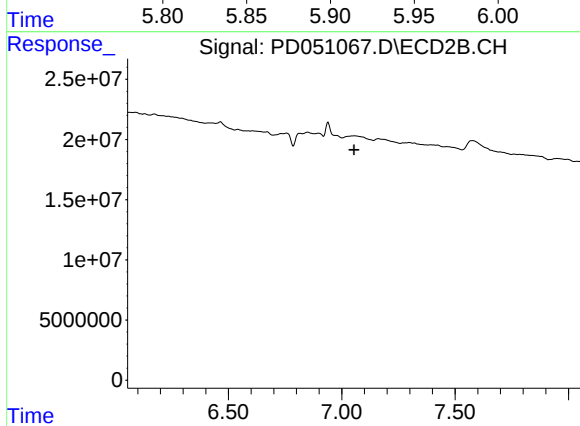
#23 Chlordane-1

R.T.: 5.089 min
Delta R.T.: 0.038 min
Response: 27554831
Conc: 18.52 ng/ml



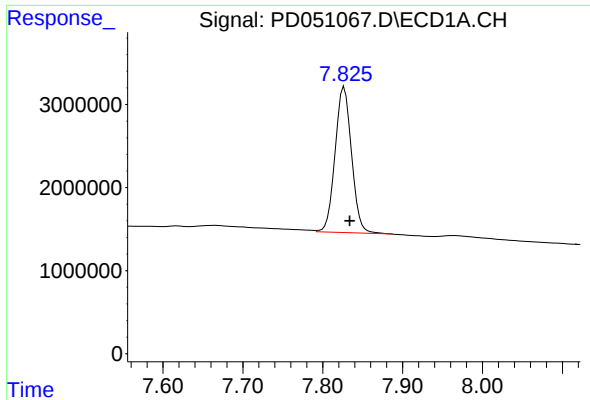
#27 Chlordane-5

R.T.: 5.899 min
Delta R.T.: -0.035 min
Response: 152604
Conc: 1.92 ng/ml



#27 Chlordane-5

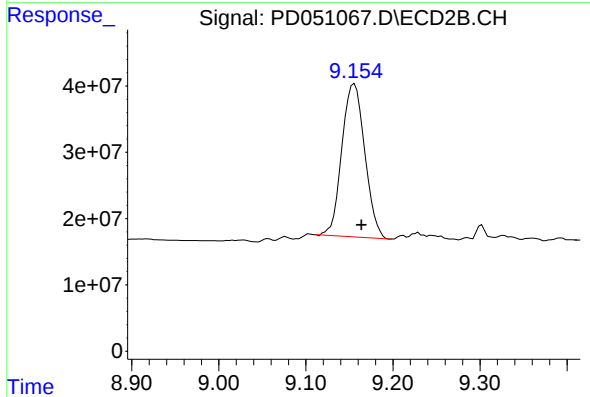
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: -2845596
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.007 min
Response: 25015730
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 422730268
Conc: 21.18 ng/ml