

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051278.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 19:03
 Operator : AJ\SJ
 Sample : K1349-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-03-020719-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:56:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 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	31402283	611.3E6	22.708	21.006
28)	SA Decachlor...	7.827	9.157	20267523	308.8E6	17.653	17.485
Target Compounds							
2)	A alpha-BHC	0.000	4.408f	0	17574583	N.D.	0.427 #
3)	MA gamma-BHC...	3.917	4.739	3180351	1301563	1.492	0.034 #
4)	MA Heptachlor	0.000	5.244	0	2149629	N.D.	0.058 #
5)	MB Aldrin	0.000	5.542	0	1360155	N.D.	0.039 #
6)	B beta-BHC	4.130f	0.000	777354	0	0.892	N.D. #
7)	B delta-BHC	0.000	5.088f	0	10629638	N.D.	0.410 #
8)	B Heptachlo...	0.000	5.916f	0	7572388	N.D.	0.249 #
10)	B gamma-Chl...	0.000	6.158	0	23194838	N.D.	0.722 #
13)	MA Dieldrin	5.391f	6.543	558380	1732778	0.269	0.057 #
14)	MA Endrin	0.000	6.798f	0	20561	N.D.	0.001 #
15)	B Endosulfa...	0.000	6.984	0	10273004	N.D.	0.406 #
16)	A 4,4'-DDD	0.000	6.891	0	11369245	N.D.	0.478 #
17)	MA 4,4'-DDT	0.000	7.195	0	9436441	N.D.	0.449 #
19)	B Endosulfa...	0.000	7.326	0	2628313	N.D.	0.117 #
23)	Chlordane-1	0.000	5.030f	0	4656281	N.D.	3.109 #
24)	Chlordane-2	0.000	5.542f	0	1360155	N.D.	1.007 #
25)	Chlordane-3	0.000	6.158	0	23194838	N.D.	5.290 #
27)	Chlordane-5	0.000	7.048	0	2195341	N.D.	2.089 #

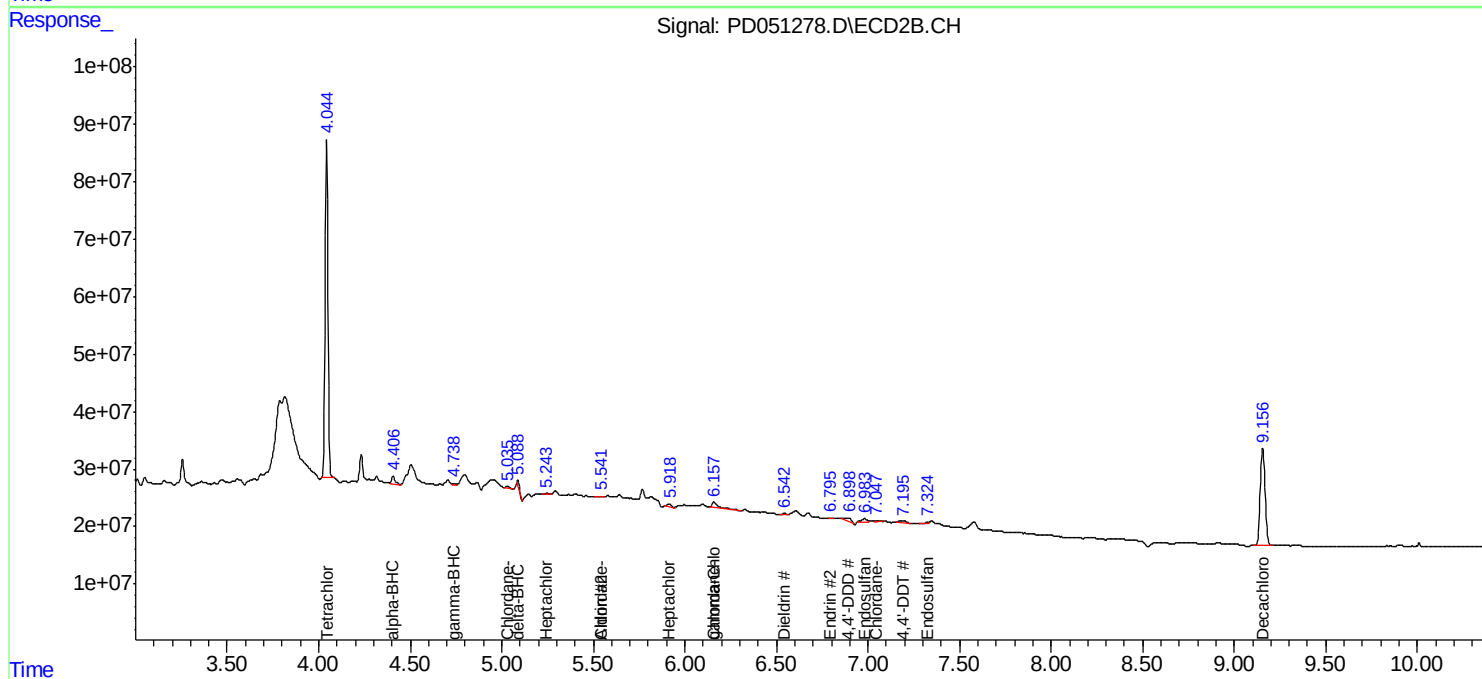
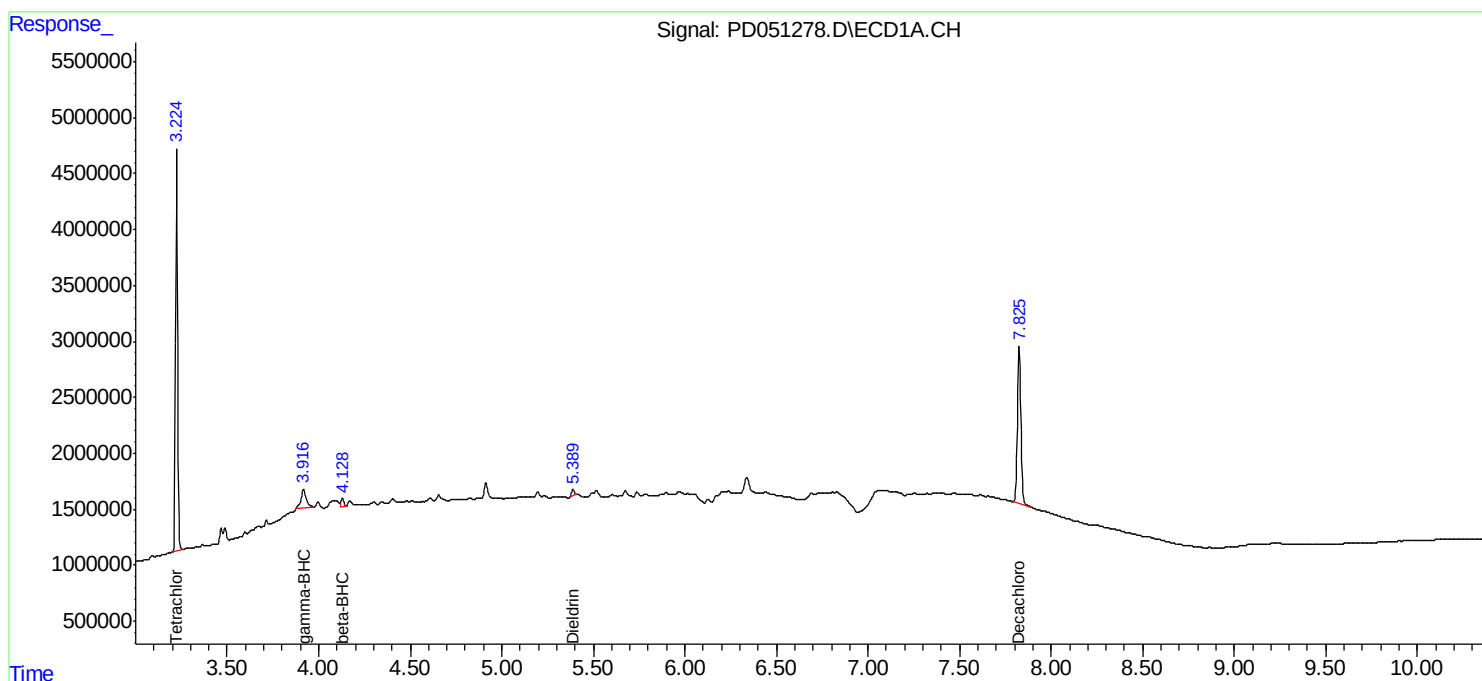
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

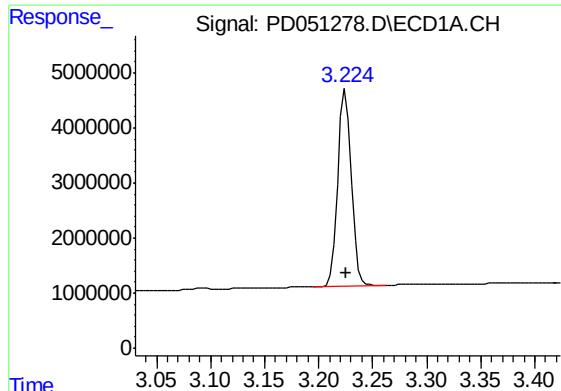
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051278.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 19:03
Operator : AJ\SJ
Sample : K1349-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
OR-03-020719-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:56:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
QLast Update : Sat Feb 09 00:01:26 2019
Response via : Initial Calibration
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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

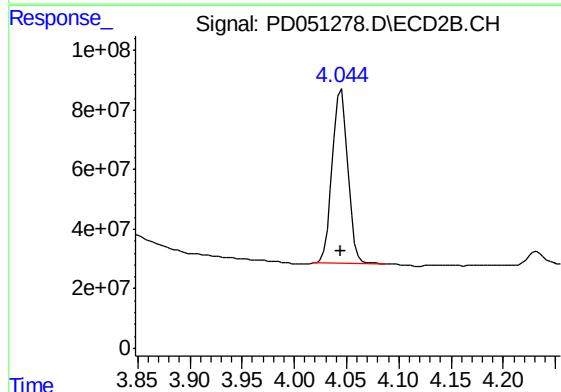




#1 Tetrachloro-m-xylene

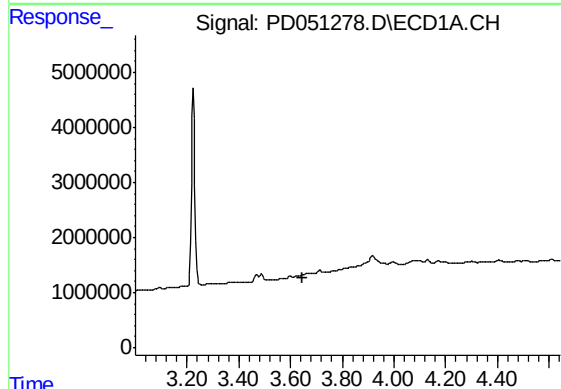
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 31402283
Conc: 22.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



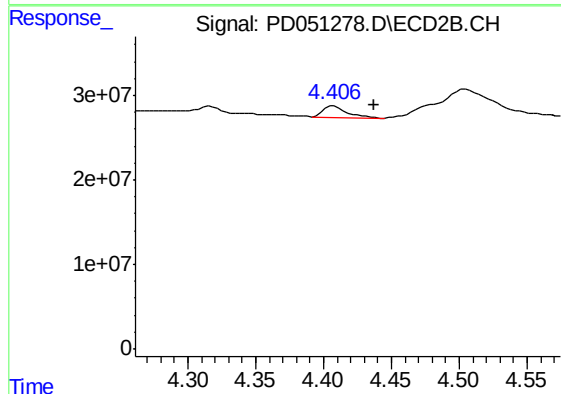
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 611307030
Conc: 21.01 ng/ml



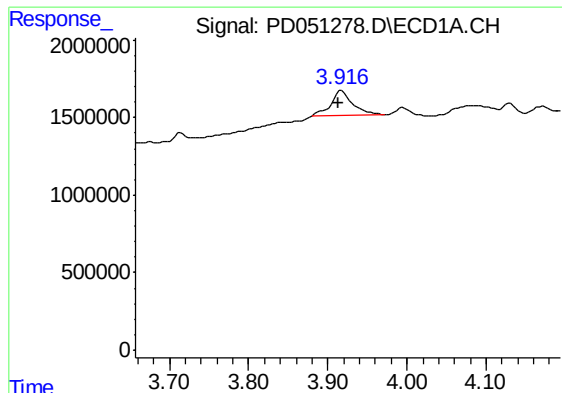
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.645 min
Response: 0
Conc: N.D.



#2 alpha-BHC

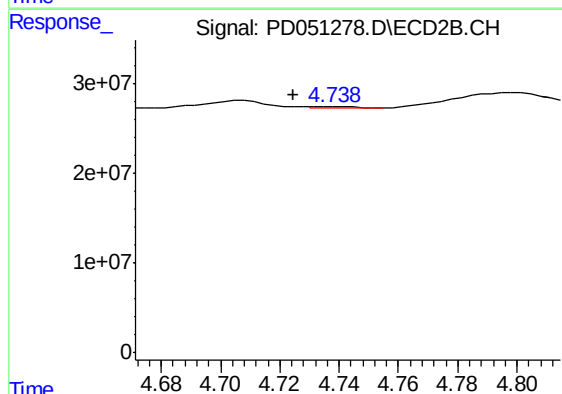
R.T.: 4.408 min
Delta R.T.: -0.030 min
Response: 17574583
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

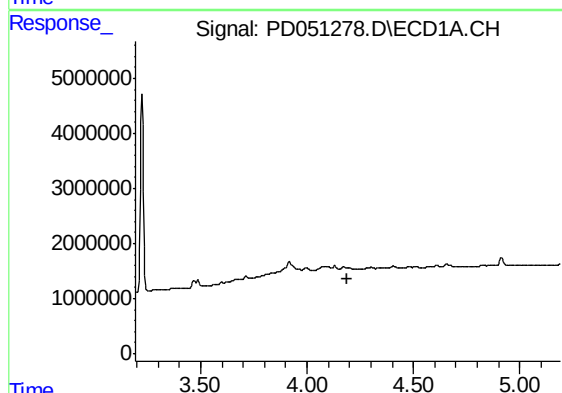
R.T.: 3.917 min
Delta R.T.: 0.004 min
Response: 3180351
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



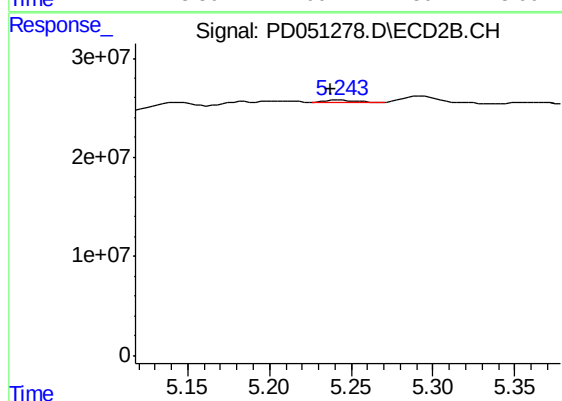
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: 0.014 min
Response: 1301563
Conc: 0.03 ng/ml



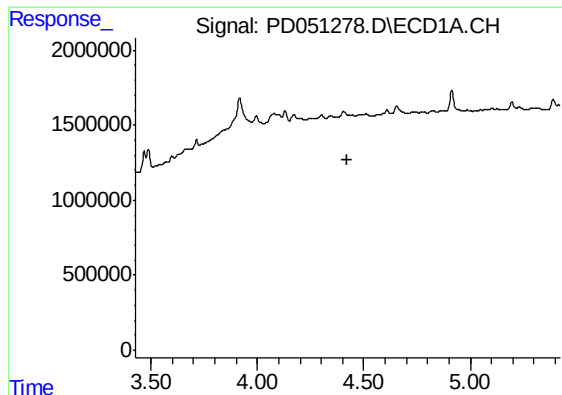
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

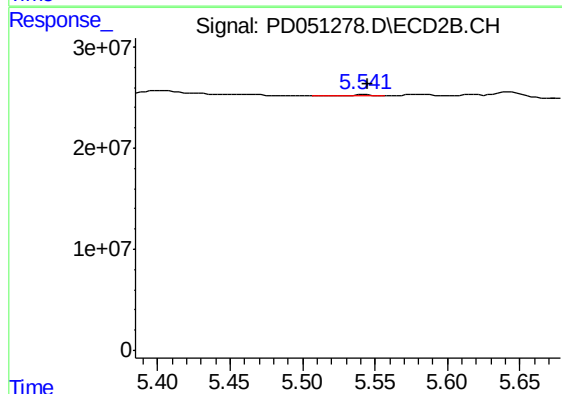
R.T.: 5.244 min
Delta R.T.: 0.006 min
Response: 2149629
Conc: 0.06 ng/ml



#5 Aldrin

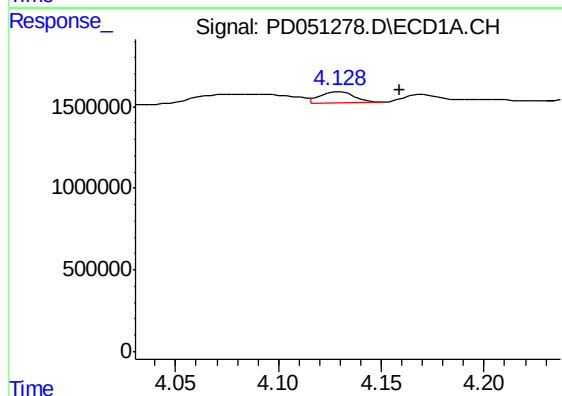
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



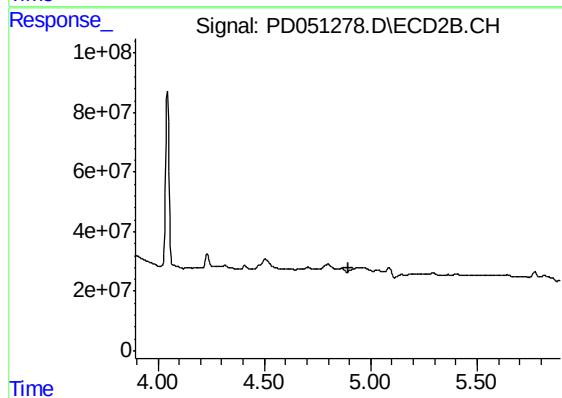
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 1360155
Conc: 0.04 ng/ml



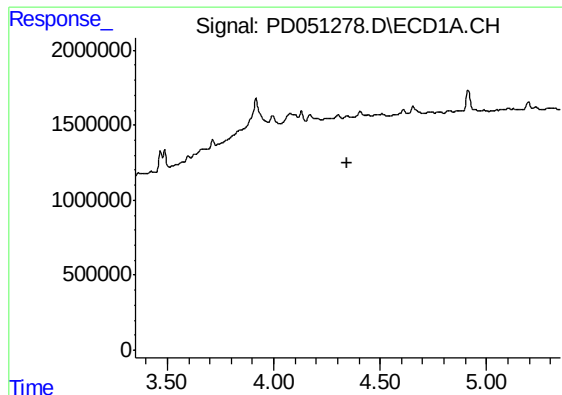
#6 beta-BHC

R.T.: 4.130 min
Delta R.T.: -0.029 min
Response: 777354
Conc: 0.89 ng/ml



#6 beta-BHC

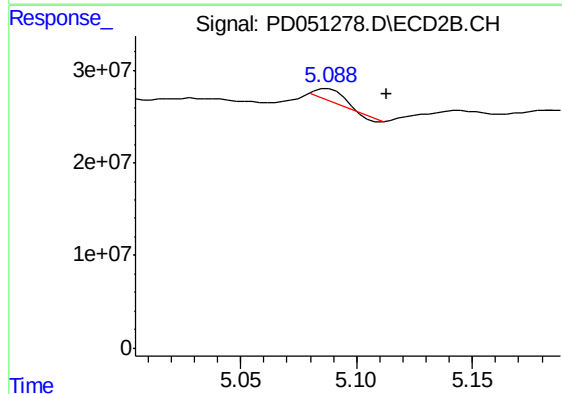
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#7 delta-BHC

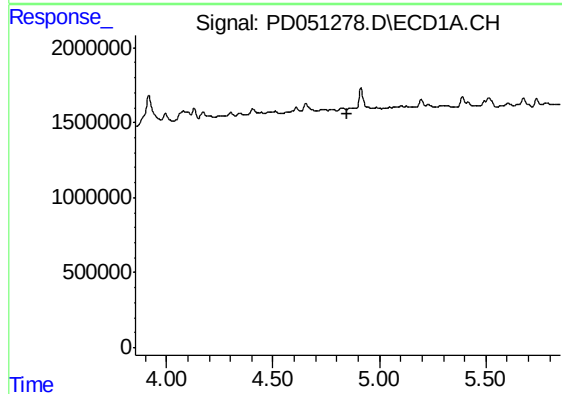
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



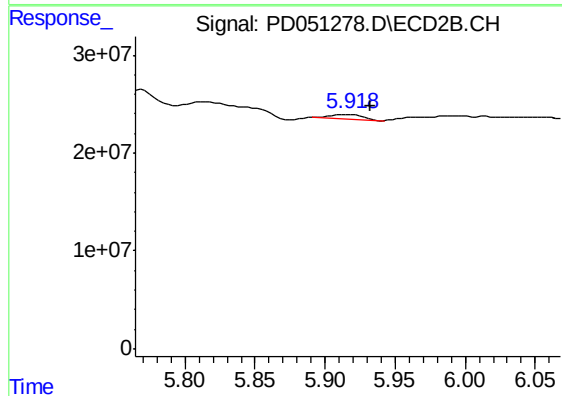
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: -0.025 min
Response: 10629638
Conc: 0.41 ng/ml



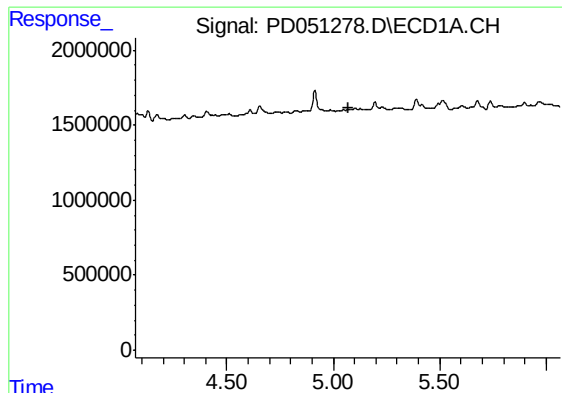
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

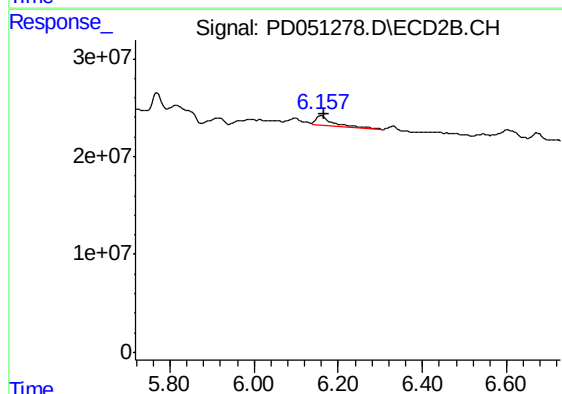
R.T.: 5.916 min
Delta R.T.: -0.017 min
Response: 7572388
Conc: 0.25 ng/ml



#10 gamma-Chlordane

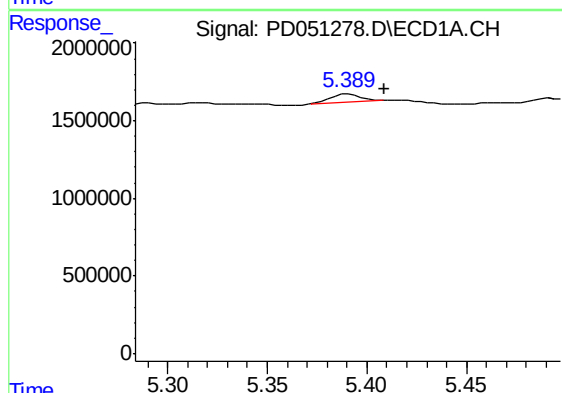
R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



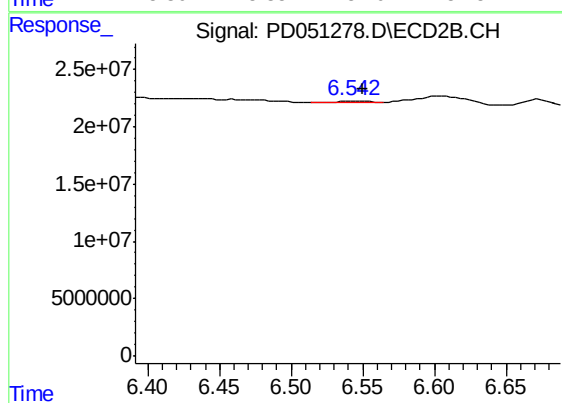
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.010 min
Response: 23194838
Conc: 0.72 ng/ml



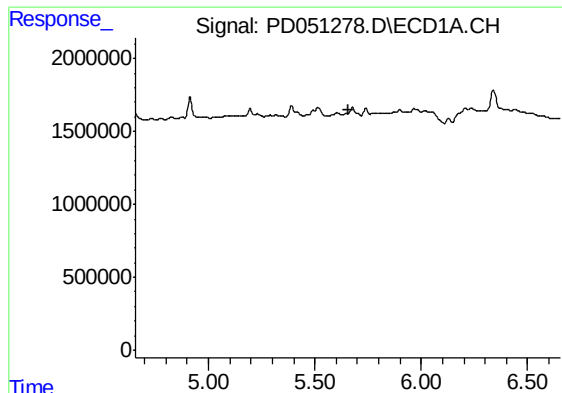
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: -0.018 min
Response: 558380
Conc: 0.27 ng/ml



#13 Dieldrin

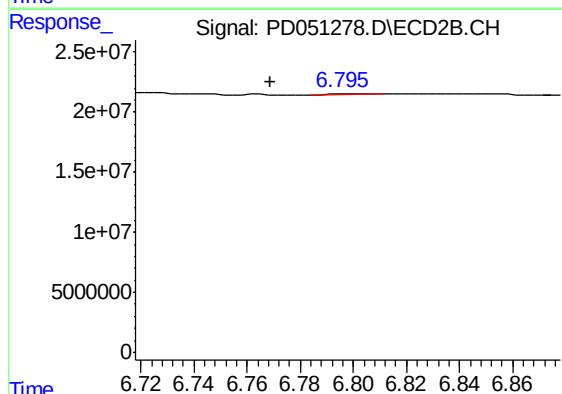
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 1732778
Conc: 0.06 ng/ml



#14 Endrin

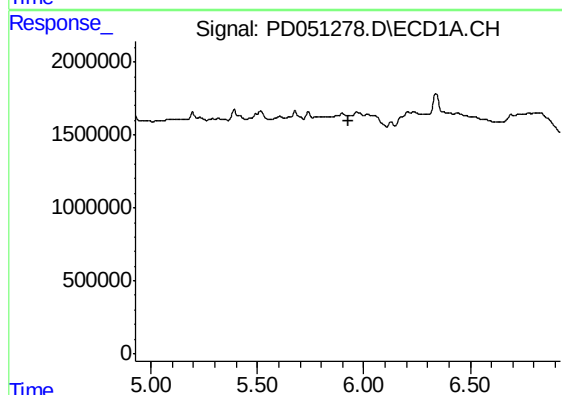
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



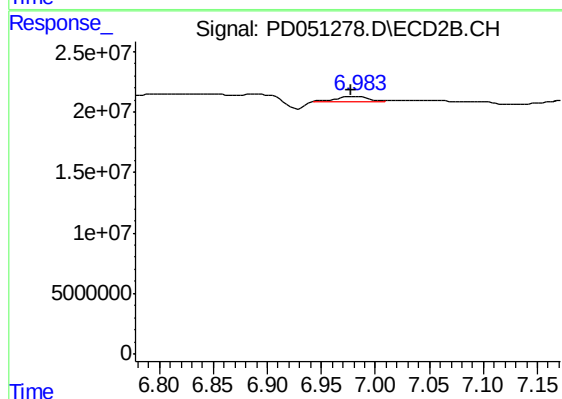
#14 Endrin

R.T.: 6.798 min
Delta R.T.: 0.029 min
Response: 20561
Conc: 0.00 ng/ml



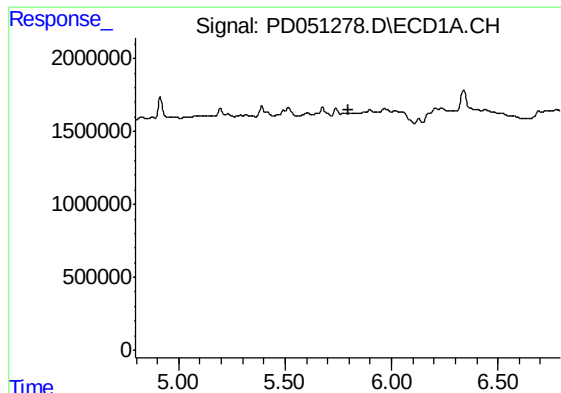
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#15 Endosulfan II

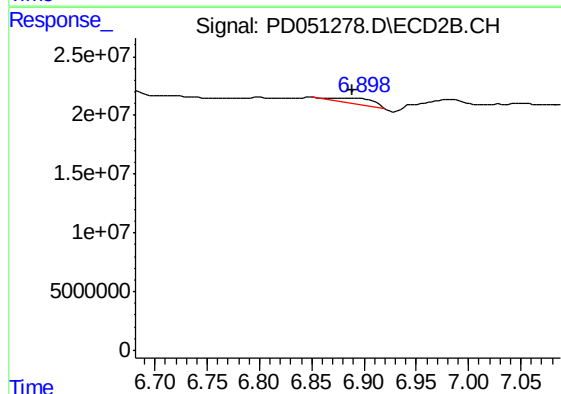
R.T.: 6.984 min
Delta R.T.: 0.006 min
Response: 10273004
Conc: 0.41 ng/ml



#16 4,4'-DDD

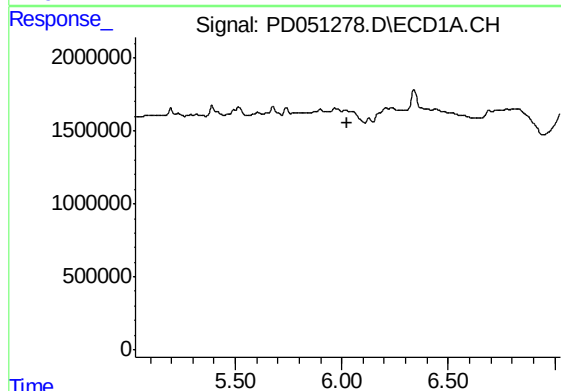
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



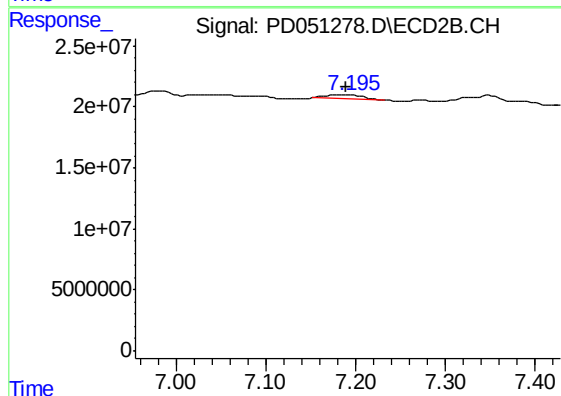
#16 4,4'-DDD

R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 11369245
Conc: 0.48 ng/ml



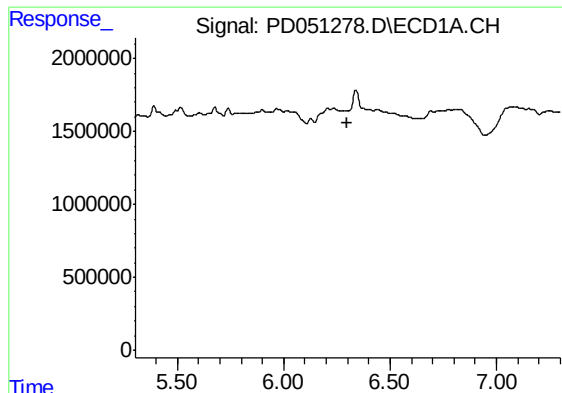
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

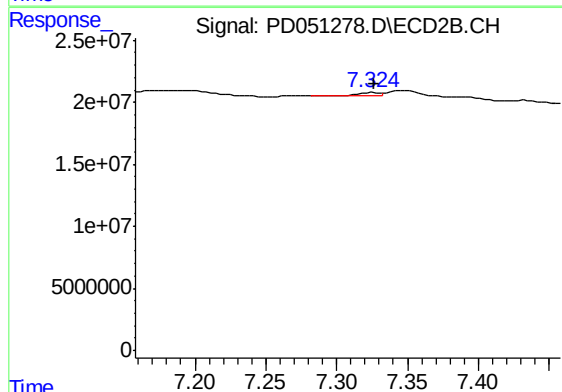
R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 9436441
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

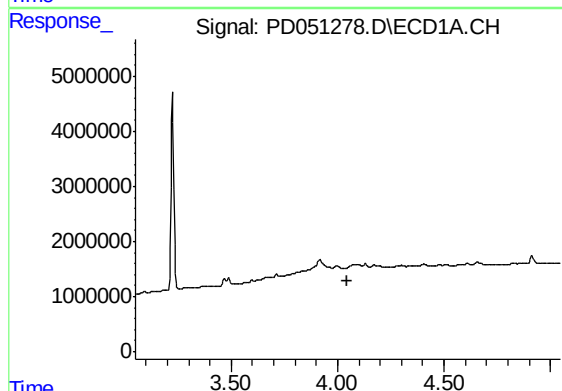
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



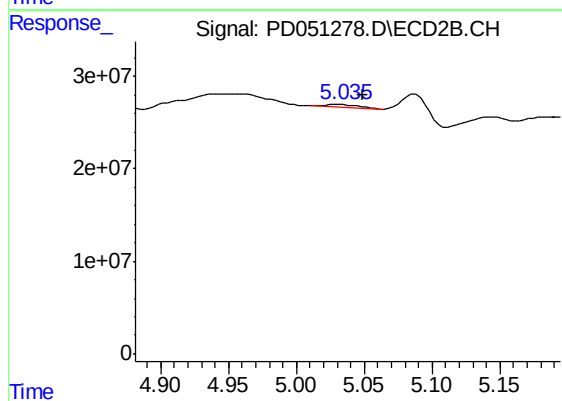
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 2628313
Conc: 0.12 ng/ml



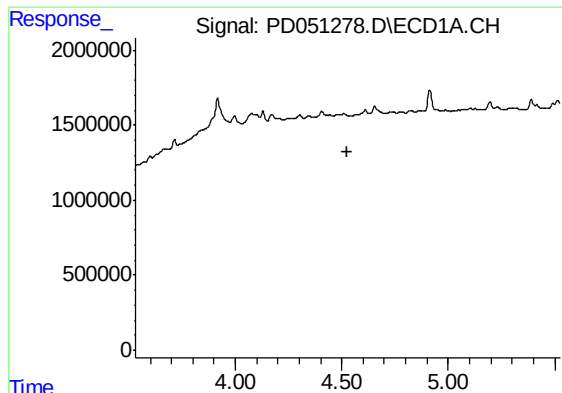
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#23 Chlordane-1

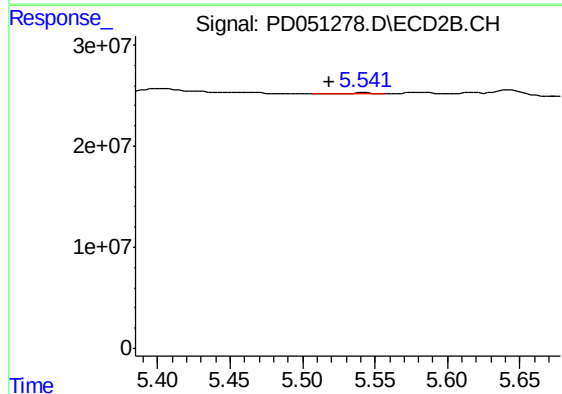
R.T.: 5.030 min
Delta R.T.: -0.019 min
Response: 4656281
Conc: 3.11 ng/ml



#24 Chlordane-2

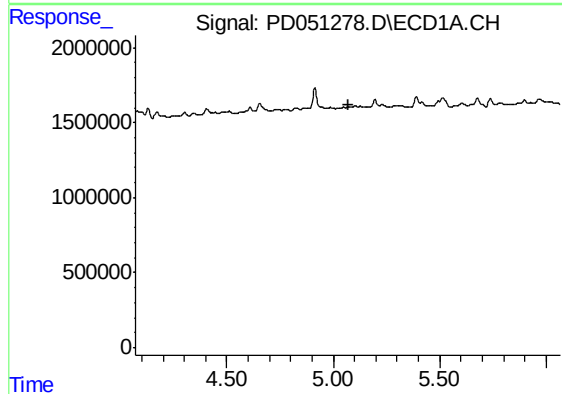
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



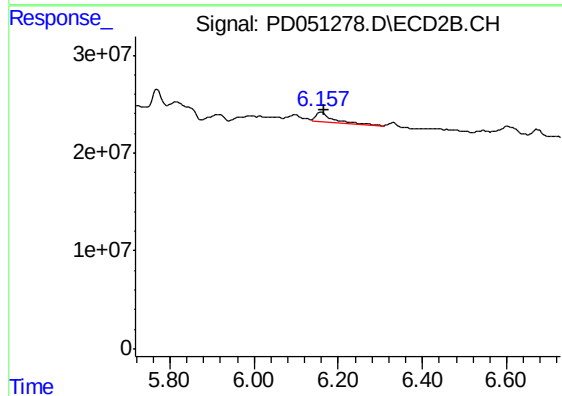
#24 Chlordane-2

R.T.: 5.542 min
Delta R.T.: 0.024 min
Response: 1360155
Conc: 1.01 ng/ml



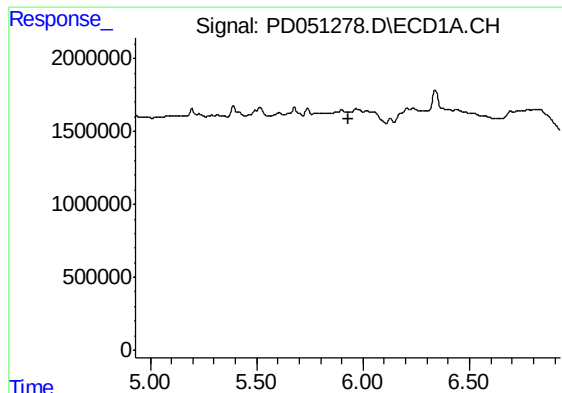
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#25 Chlordane-3

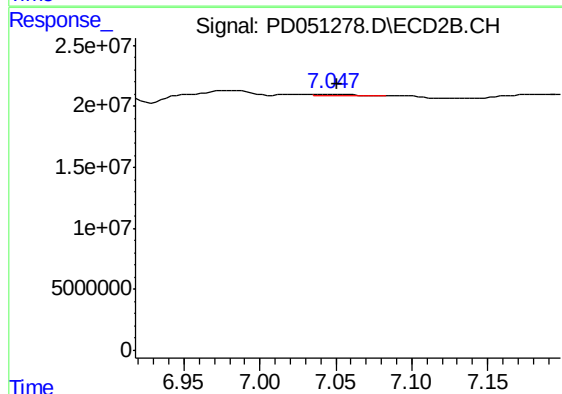
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 23194838
Conc: 5.29 ng/ml



#27 Chlordane-5

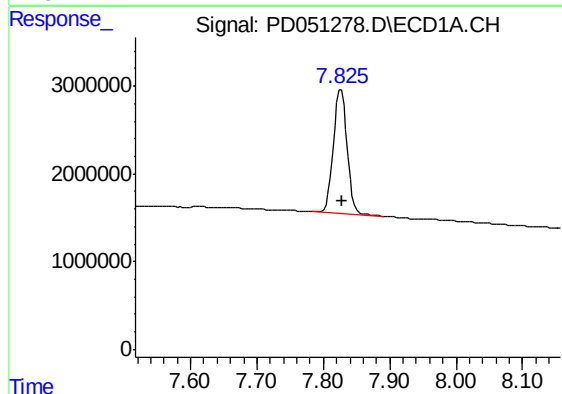
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OR-03-020719-B



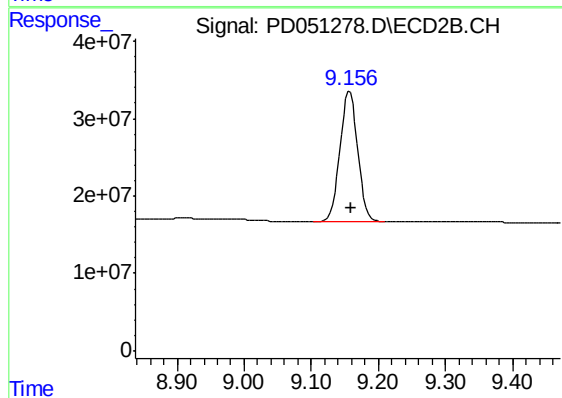
#27 Chlordane-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 2195341
Conc: 2.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 20267523
Conc: 17.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 308813549
Conc: 17.48 ng/ml