

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 9:27
 Operator : AJ\SJ
 Sample : K1675-27
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:20:50 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	4.045	10421522	301.1E6	7.860	10.500 #
28)	SA Decachlor...	7.824	9.157	22373355	348.2E6	19.683	19.060
Target Compounds							
2)	A alpha-BHC	0.000	4.408f	0	6945153	N.D.	0.159 #
3)	MA gamma-BHC...	3.926	4.748f	1649474	1100892	0.789	0.028 #
4)	MA Heptachlor	0.000	5.245	0	3170275	N.D.	0.083 #
5)	MB Aldrin	4.403f	0.000	1082716	0	0.532	N.D. #
6)	B beta-BHC	4.130f	4.880	560236	15610712	0.636	0.869 #
7)	B delta-BHC	0.000	5.087f	0	55636240	N.D.	1.619 #
8)	B Heptachlor...	0.000	5.921	0	12840199	N.D.	0.400 #
10)	B gamma-Chl...	0.000	6.175	0	11296050	N.D.	0.353 #
11)	B alpha-Chl...	0.000	6.242	0	7900508	N.D.	0.249 #
13)	MA Dieldrin	0.000	6.569f	0	4524748	N.D.	0.147 #
15)	B Endosulfa...	0.000	6.983	0	54180963	N.D.	2.103 #
16)	A 4,4'-DDD	0.000	6.892	0	34812219	N.D.	1.417 #
21)	B Endrin ke...	0.000	7.788	0	17262879	N.D.	0.764 #
22)	Mirex	0.000	8.230f	0	3525448	N.D.	0.228 #
25)	Chlordane-3	0.000	6.175	0	11296050	N.D.	2.537 #
26)	Chlordane-4	0.000	6.242	0	7900508	N.D.	1.509 #
27)	Chlordane-5	0.000	7.058	0	349227	N.D.	0.345 #

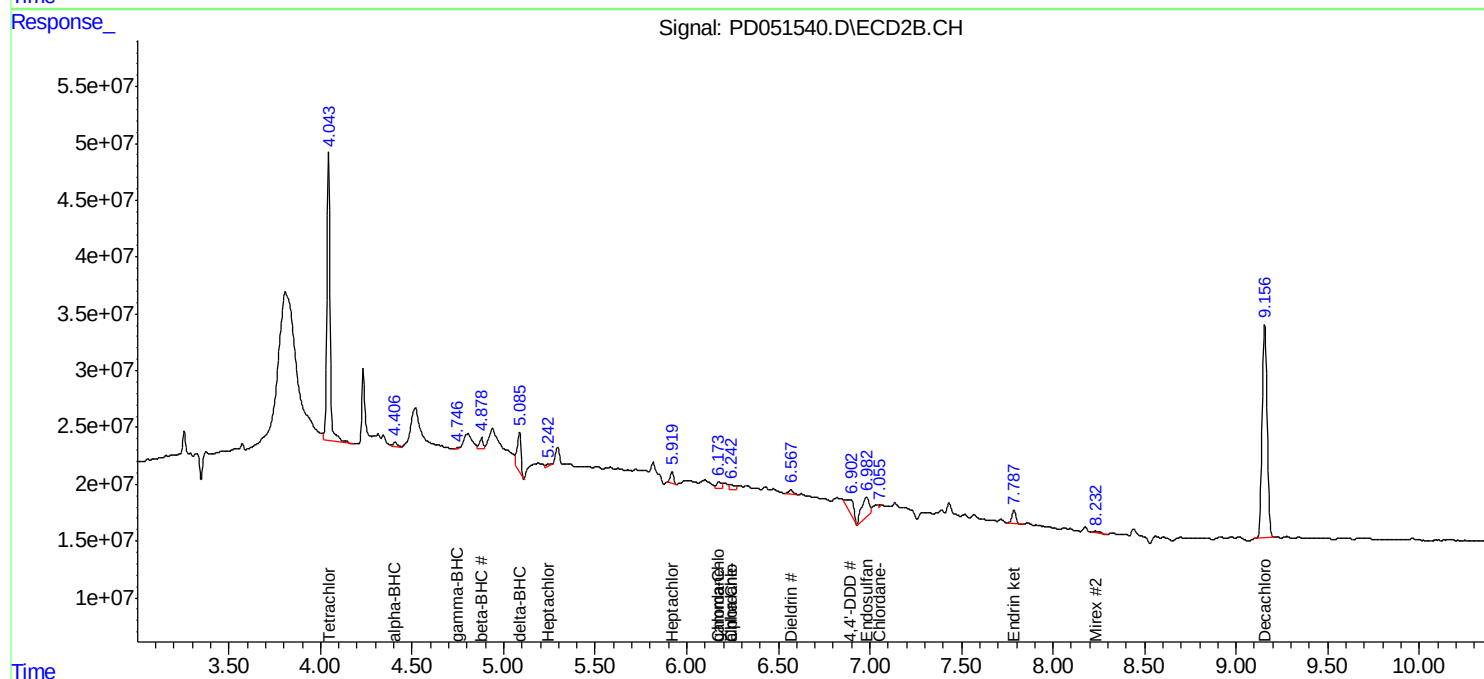
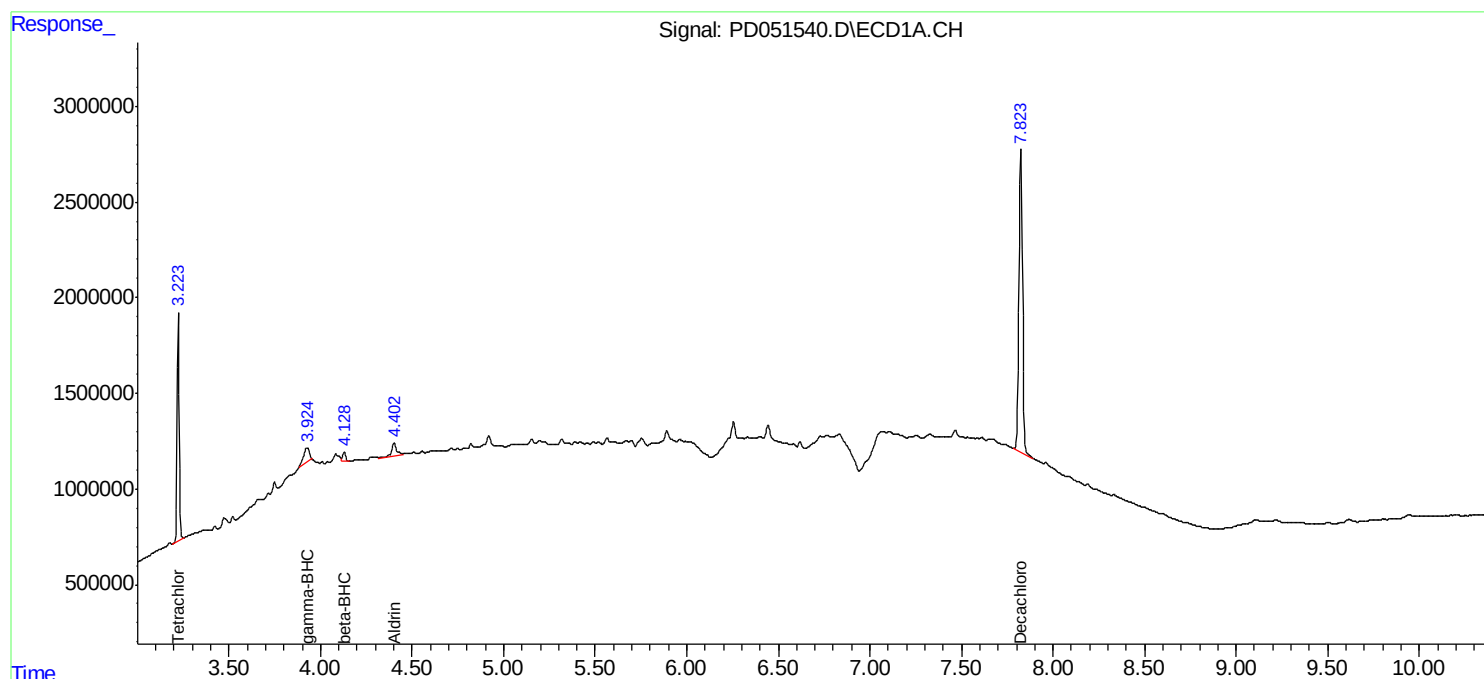
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

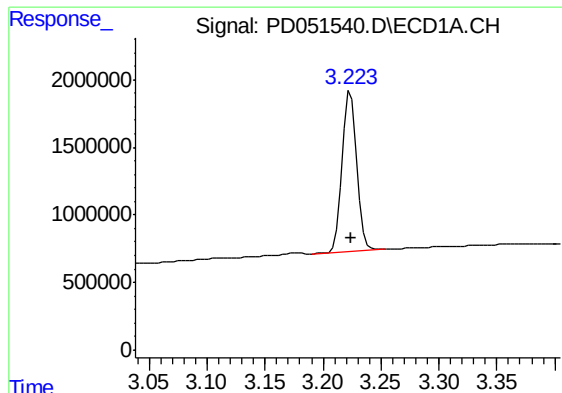
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 9:27
Operator : AJ\SJ
Sample : K1675-27
Misc :
ALS Vial : 47 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:20:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

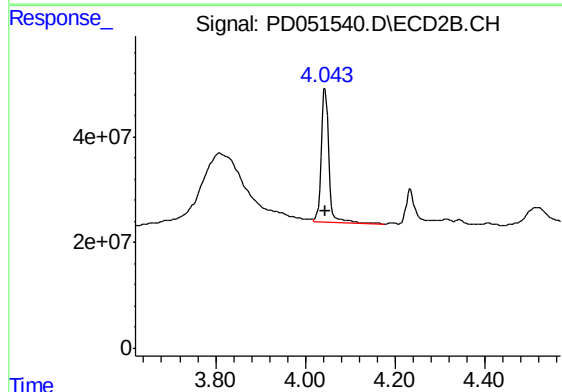




#1 Tetrachloro-m-xylene

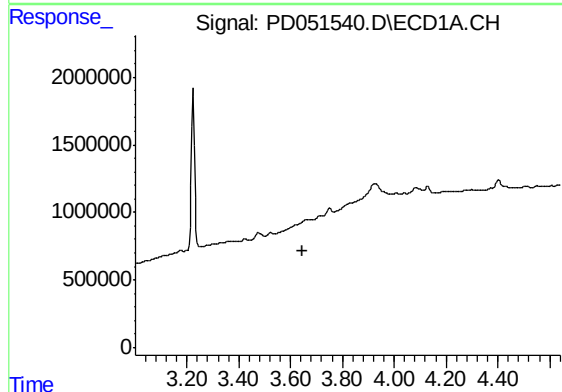
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 10421522
Conc: 7.86 ng/ml

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



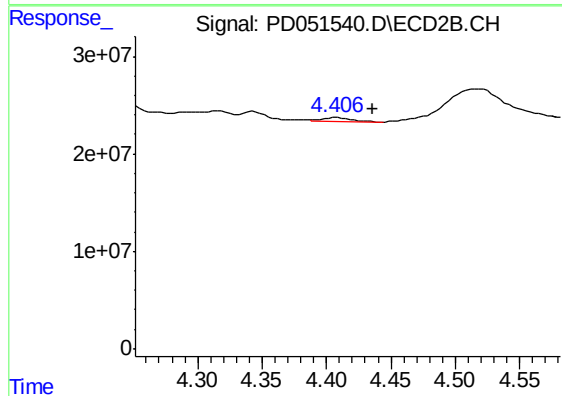
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.001 min
Response: 301100842
Conc: 10.50 ng/ml



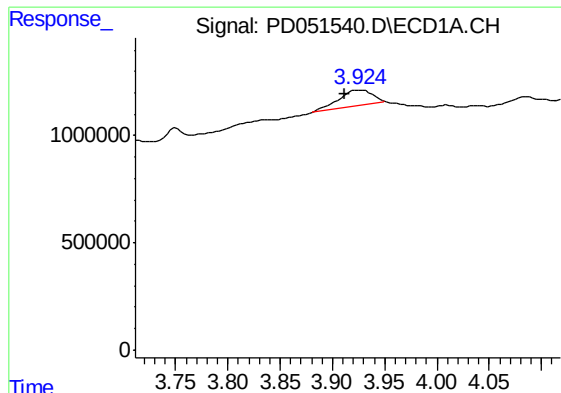
#2 alpha-BHC

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



#2 alpha-BHC

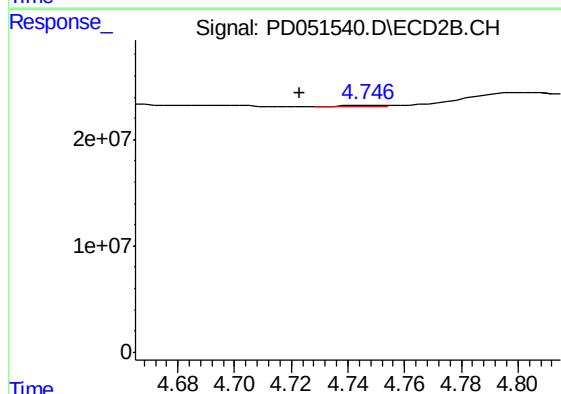
R.T.: 4.408 min
Delta R.T.: -0.029 min
Response: 6945153
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

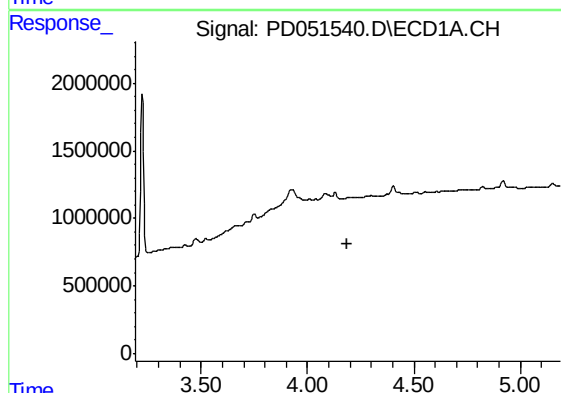
R.T.: 3.926 min
Delta R.T.: 0.014 min
Response: 1649474
Conc: 0.79 ng/ml

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



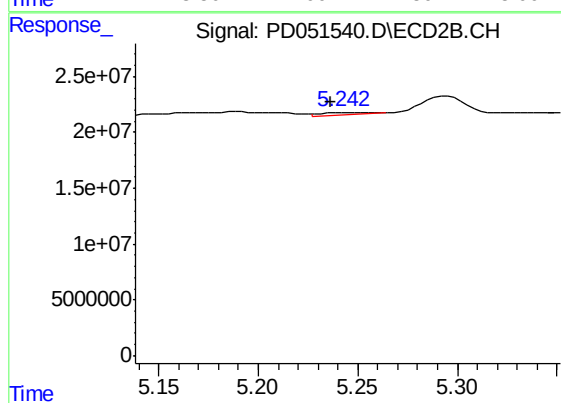
#3 gamma-BHC (Lindane)

R.T.: 4.748 min
Delta R.T.: 0.025 min
Response: 1100892
Conc: 0.03 ng/ml



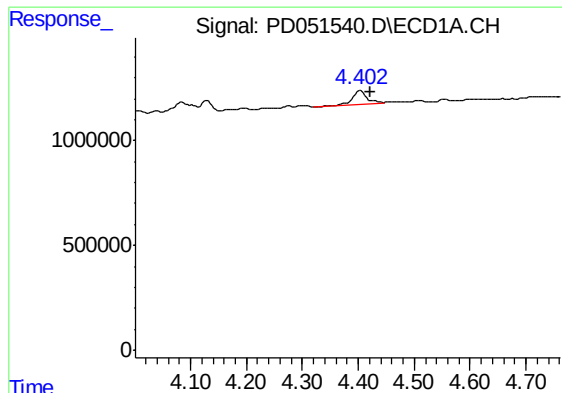
#4 Heptachlor

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



#4 Heptachlor

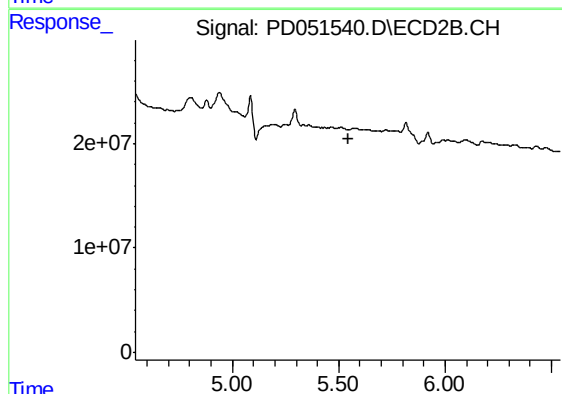
R.T.: 5.245 min
Delta R.T.: 0.008 min
Response: 3170275
Conc: 0.08 ng/ml



#5 Aldrin

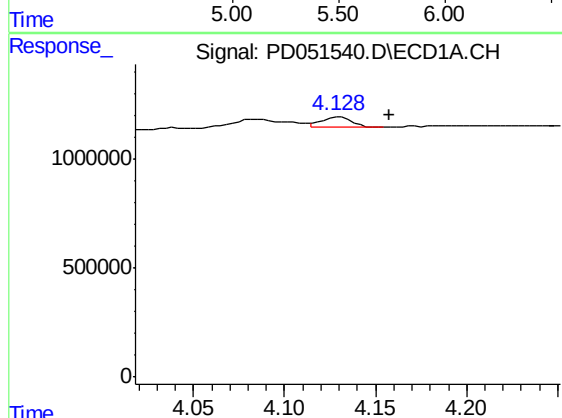
R.T.: 4.403 min
Delta R.T.: -0.018 min
Response: 1082716
Conc: 0.53 ng/ml

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



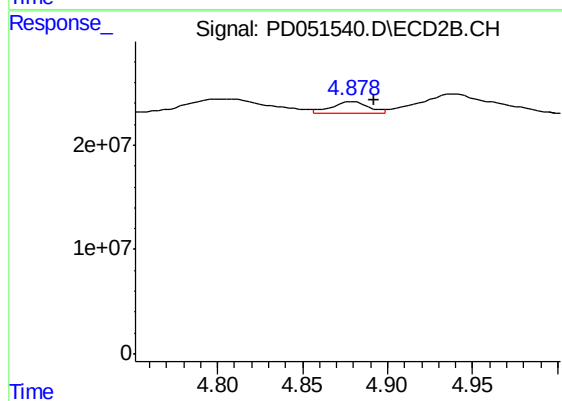
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



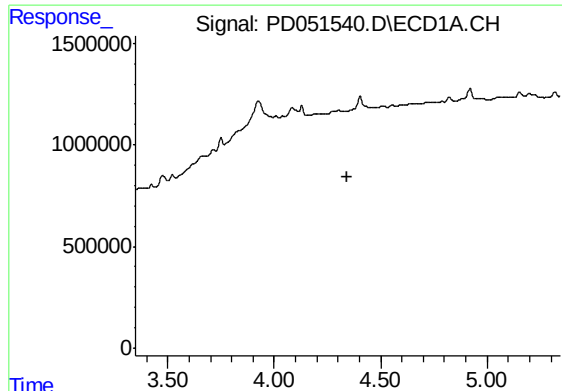
#6 beta-BHC

R.T.: 4.130 min
Delta R.T.: -0.028 min
Response: 560236
Conc: 0.64 ng/ml



#6 beta-BHC

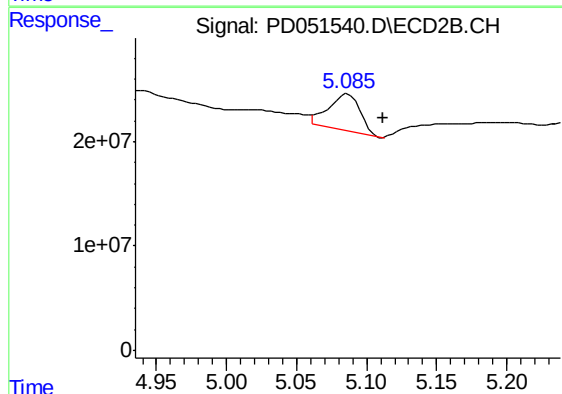
R.T.: 4.880 min
Delta R.T.: -0.013 min
Response: 15610712
Conc: 0.87 ng/ml



#7 delta-BHC

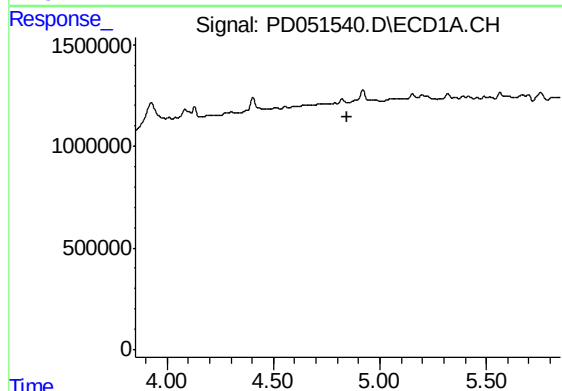
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

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



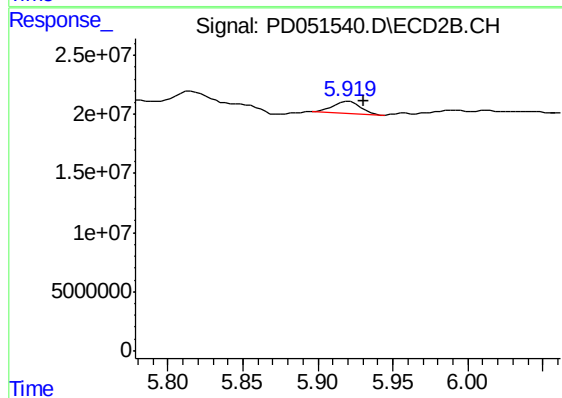
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 55636240
Conc: 1.62 ng/ml



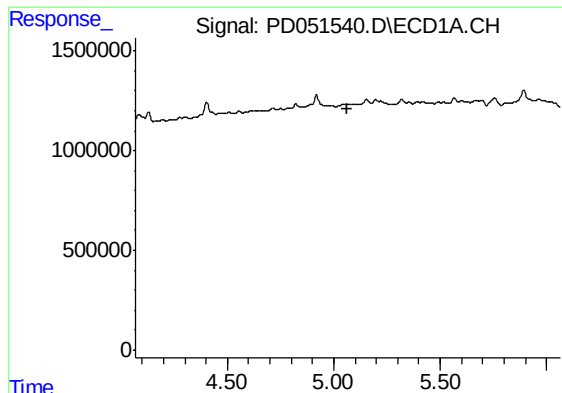
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

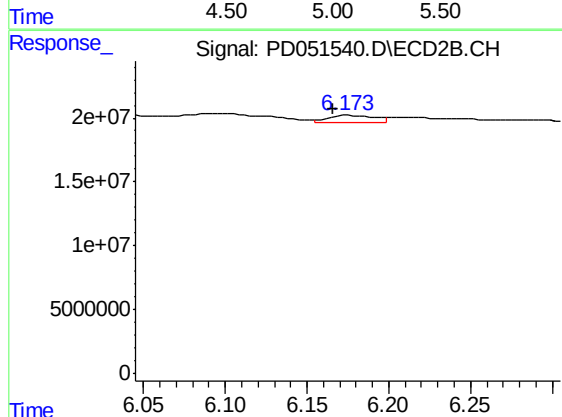
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 12840199
Conc: 0.40 ng/ml



#10 gamma-Chlordane

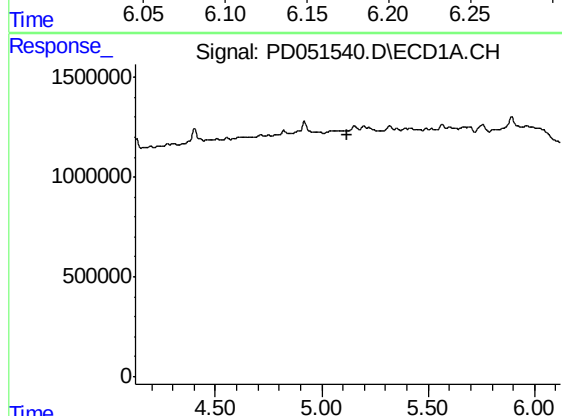
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

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



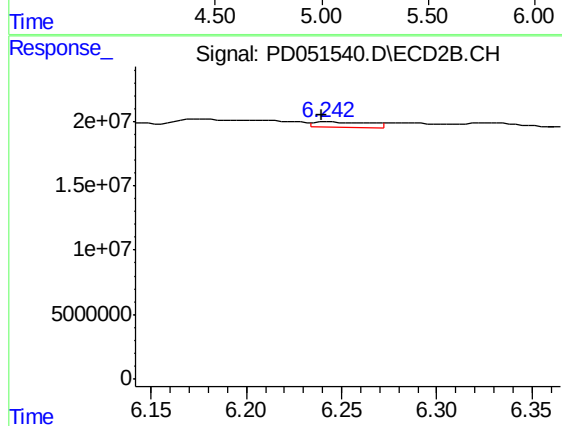
#10 gamma-Chlordane

R.T.: 6.175 min
Delta R.T.: 0.009 min
Response: 11296050
Conc: 0.35 ng/ml



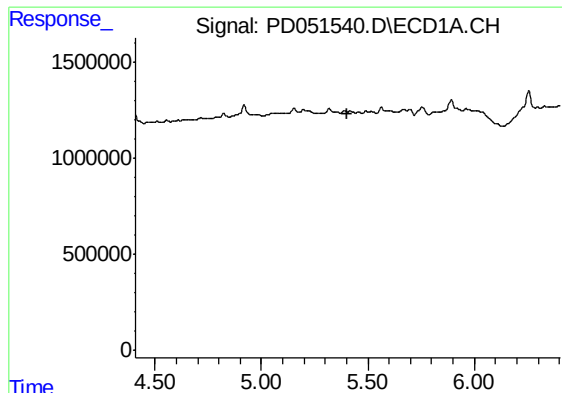
#11 alpha-Chlordane

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



#11 alpha-Chlordane

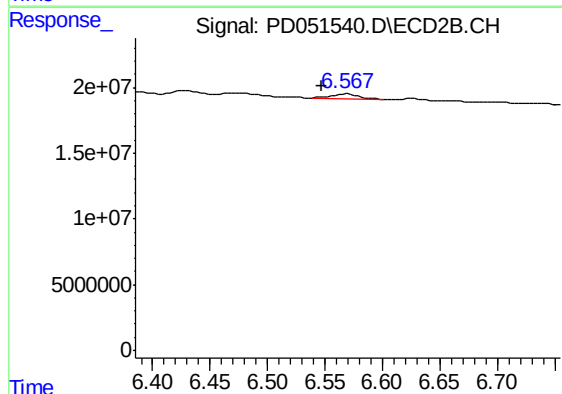
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 7900508
Conc: 0.25 ng/ml



#13 Dieldrin

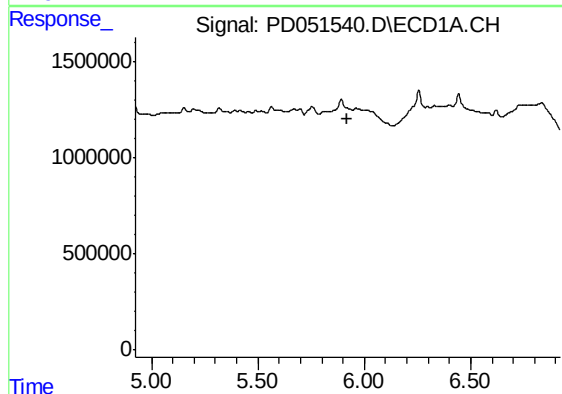
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.

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



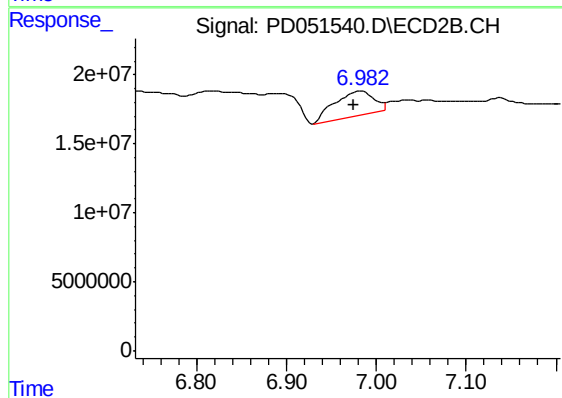
#13 Dieldrin

R.T.: 6.569 min
Delta R.T.: 0.021 min
Response: 4524748
Conc: 0.15 ng/ml



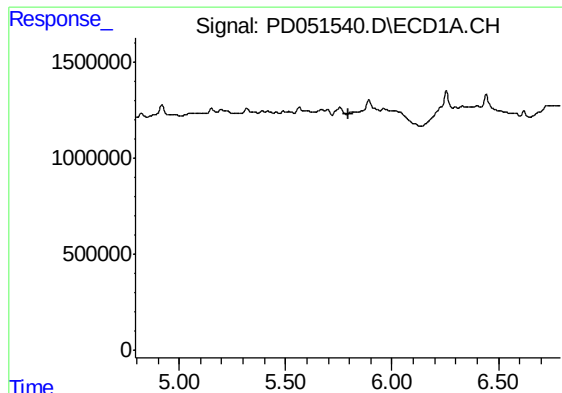
#15 Endosulfan II

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



#15 Endosulfan II

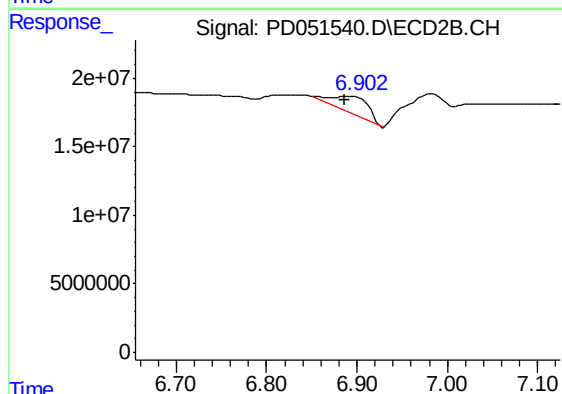
R.T.: 6.983 min
Delta R.T.: 0.008 min
Response: 54180963
Conc: 2.10 ng/ml



#16 4,4'-DDD

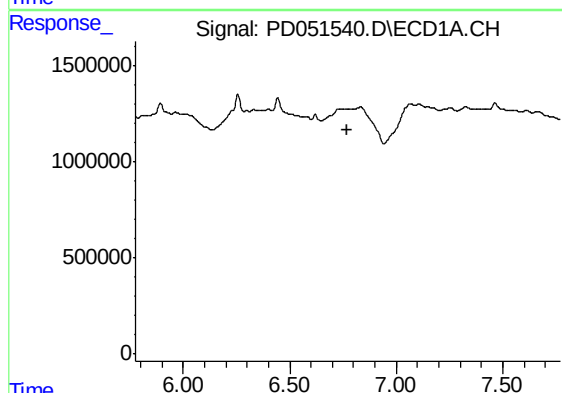
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

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



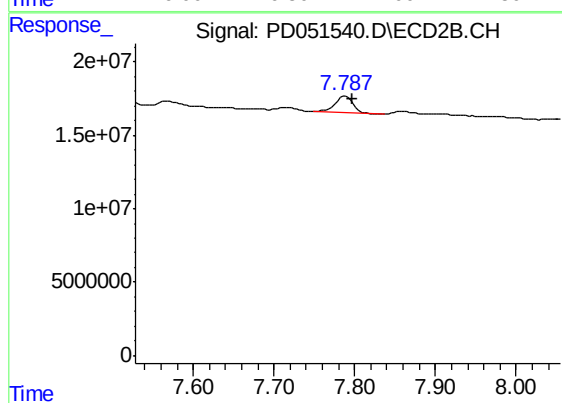
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 34812219
Conc: 1.42 ng/ml



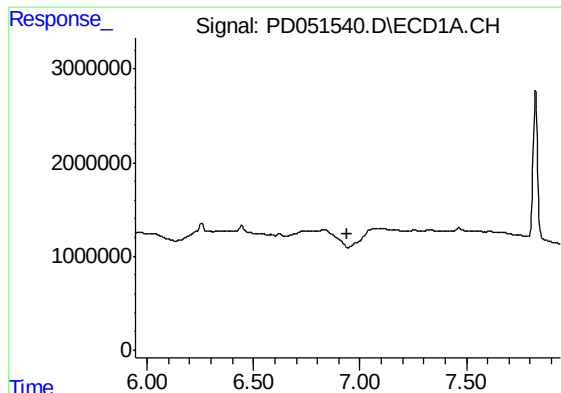
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#21 Endrin ketone

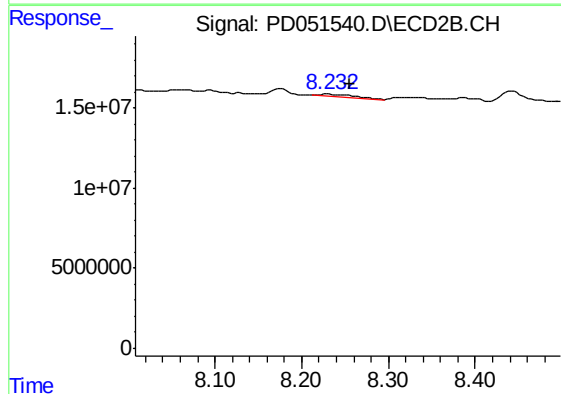
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 17262879
Conc: 0.76 ng/ml



#22 Mirex

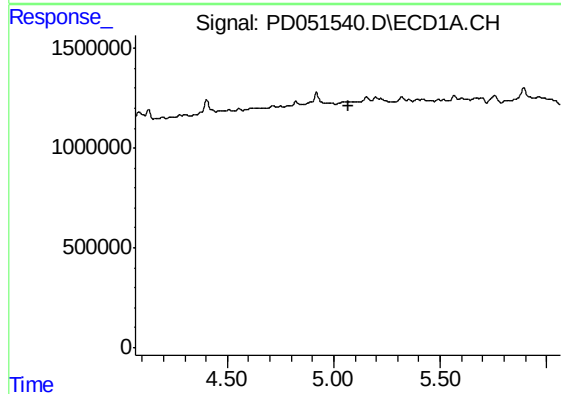
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.

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



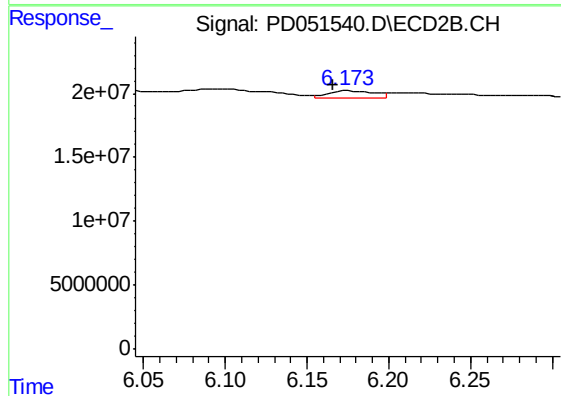
#22 Mirex

R.T.: 8.230 min
Delta R.T.: -0.026 min
Response: 3525448
Conc: 0.23 ng/ml



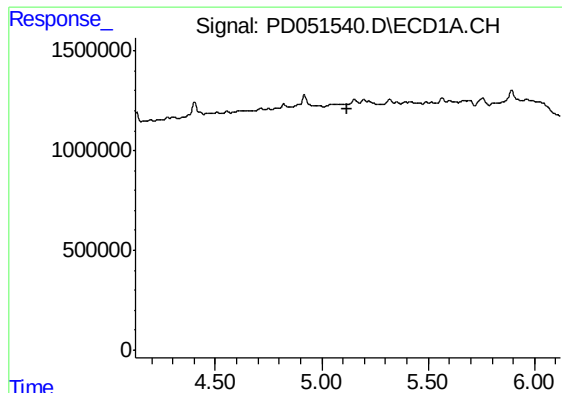
#25 Chlordane-3

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



#25 Chlordane-3

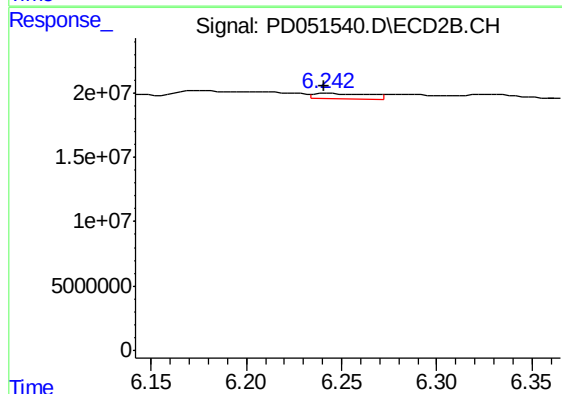
R.T.: 6.175 min
Delta R.T.: 0.009 min
Response: 11296050
Conc: 2.54 ng/ml



#26 Chlordane-4

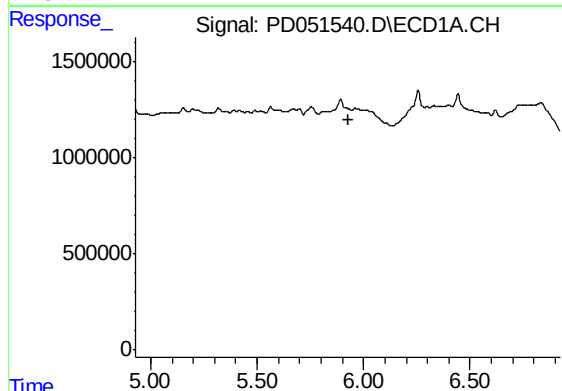
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

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



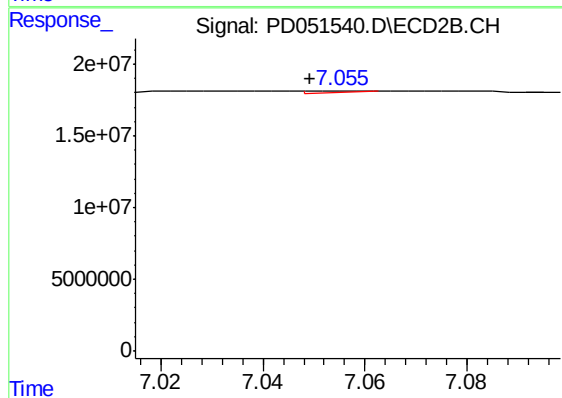
#26 Chlordane-4

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 7900508
Conc: 1.51 ng/ml



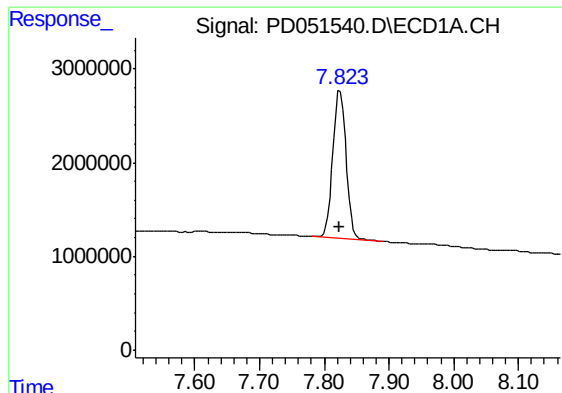
#27 Chlordane-5

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



#27 Chlordane-5

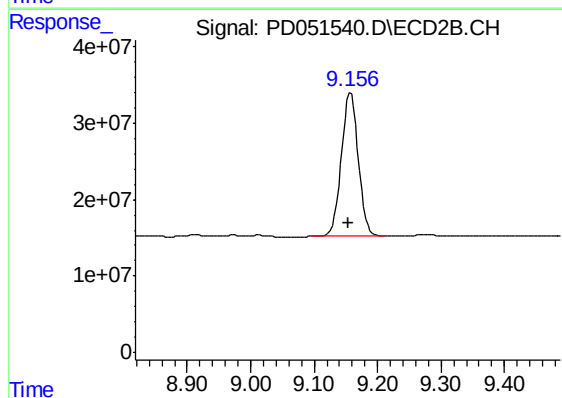
R.T.: 7.058 min
Delta R.T.: 0.009 min
Response: 349227
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.001 min
Response: 22373355
Conc: 19.68 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.002 min
Response: 348179020
Conc: 19.06 ng/ml