

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051542.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 9:55
 Operator : AJ\SJ
 Sample : K1675-33
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 Z-3-13-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:21:30 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	4.044	22296644	551.5E6	16.816	19.232
28)	SA Decachlor...	7.825	9.157	19596673	310.3E6	17.240	16.989
Target Compounds							
2)	A alpha-BHC	0.000	4.408f	0	17096362	N.D.	0.392 #
3)	MA gamma-BHC...	3.922	0.000	1795620	0	0.859	N.D. #
4)	MA Heptachlor	0.000	5.245	0	1536822	N.D.	0.040 #
5)	MB Aldrin	4.404f	0.000	601990	0	0.296	N.D. #
6)	B beta-BHC	4.129f	4.876f	740548	19467944	0.841	1.083 #
7)	B delta-BHC	0.000	5.087f	0	52228831	N.D.	1.520 #
8)	B Heptachlo...	0.000	5.920	0	4608971	N.D.	0.144 #
10)	B gamma-Chl...	0.000	6.169	0	14617580	N.D.	0.457 #
11)	B alpha-Chl...	0.000	6.241	0	19319831	N.D.	0.610 #
12)	B 4,4'-DDE	0.000	6.394	0	6052432	N.D.	0.196 #
13)	MA Dieldrin	0.000	6.528f	0	2459753	N.D.	0.080 #
15)	B Endosulfa...	0.000	6.983	0	50018978	N.D.	1.942 #
16)	A 4,4'-DDD	0.000	6.891	0	34668417	N.D.	1.411 #
17)	MA 4,4'-DDT	0.000	7.189	0	4224046	N.D.	0.209 #
21)	B Endrin ke...	0.000	7.788	0	6405307	N.D.	0.284 #
25)	Chlordane-3	0.000	6.169	0	14617580	N.D.	3.283 #
26)	Chlordane-4	0.000	6.241	0	19319831	N.D.	3.689 #
27)	Chlordane-5	0.000	7.044	0	1853403	N.D.	1.830 #

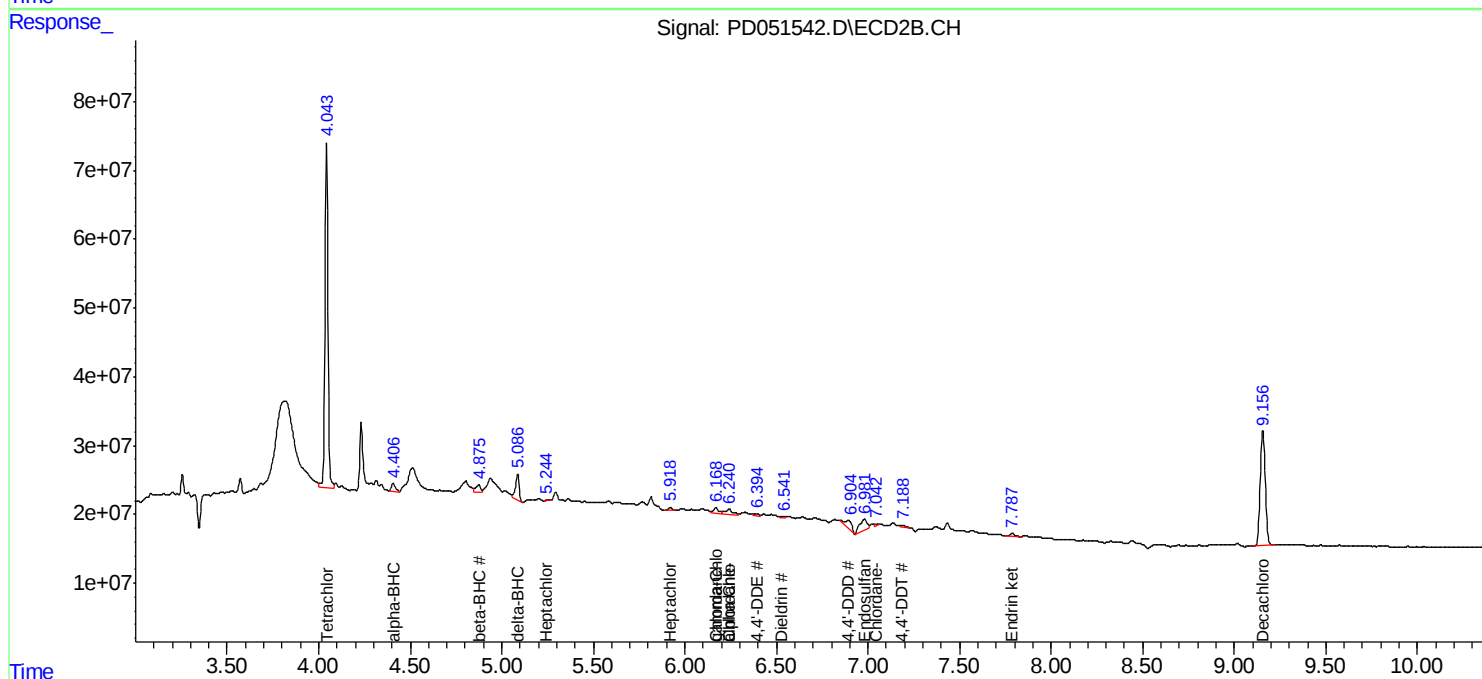
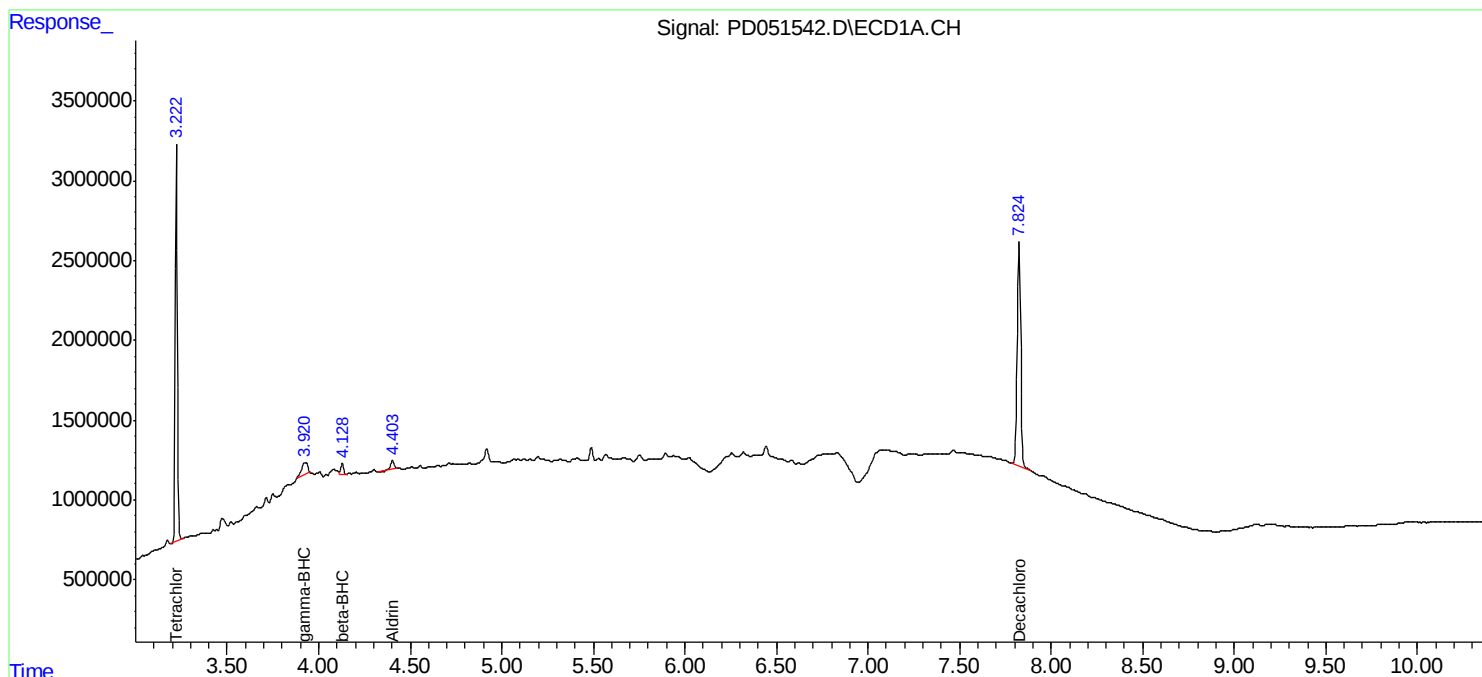
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

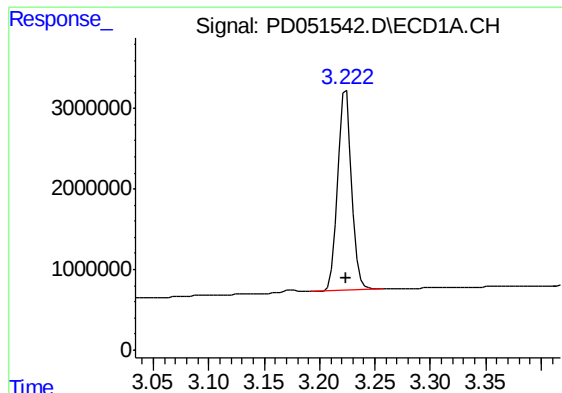
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051542.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 9:55
Operator : AJ\SJ
Sample : K1675-33
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
Z-3-13-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:21:30 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

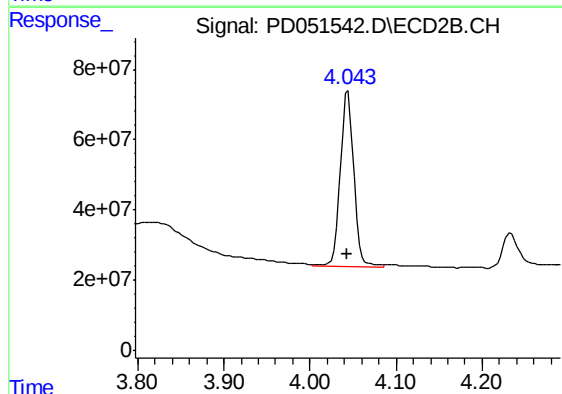




#1 Tetrachloro-m-xylene

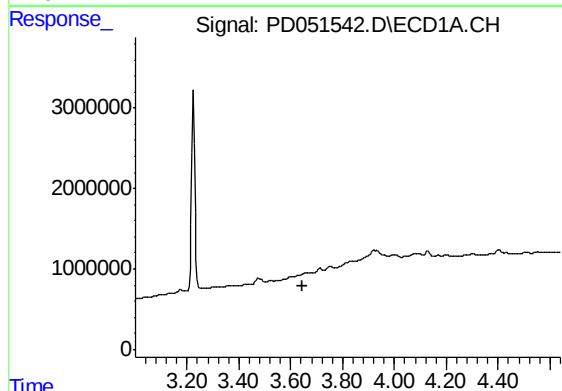
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 22296644
Conc: 16.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



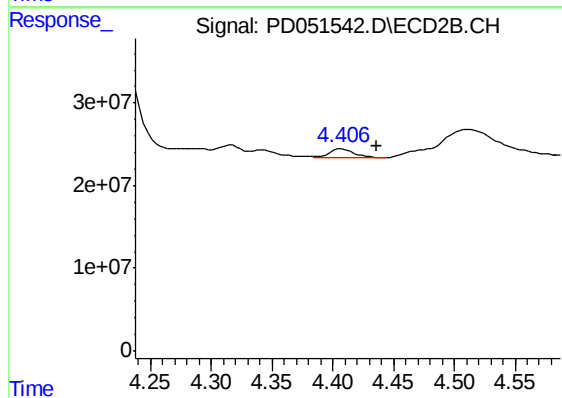
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 551509889
Conc: 19.23 ng/ml



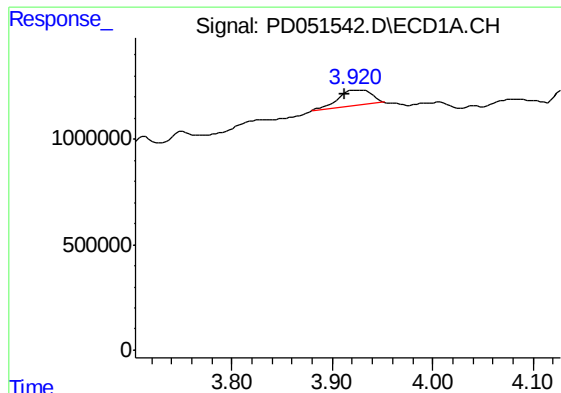
#2 alpha-BHC

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



#2 alpha-BHC

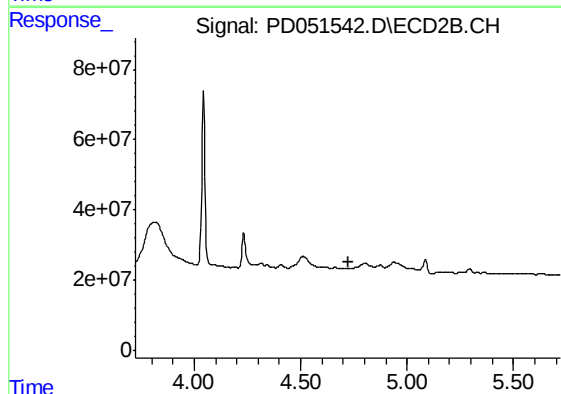
R.T.: 4.408 min
Delta R.T.: -0.029 min
Response: 17096362
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

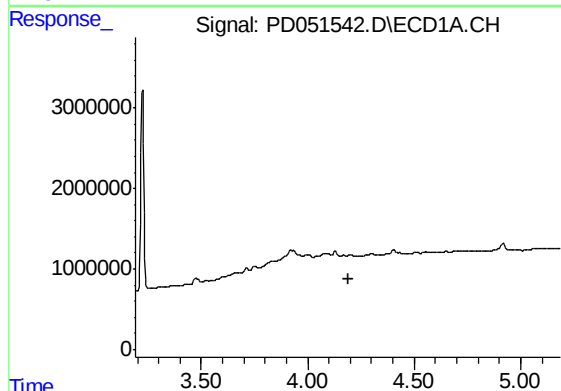
R.T.: 3.922 min
Delta R.T.: 0.010 min
Response: 1795620
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



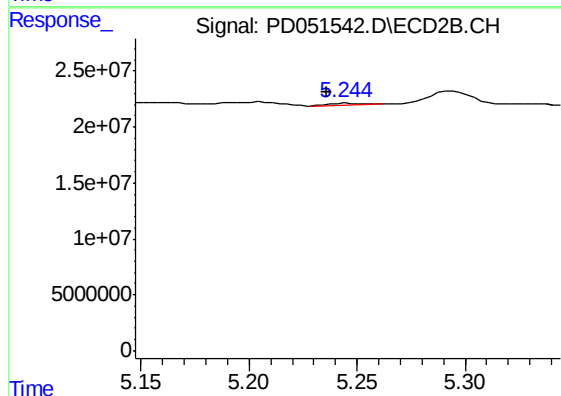
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



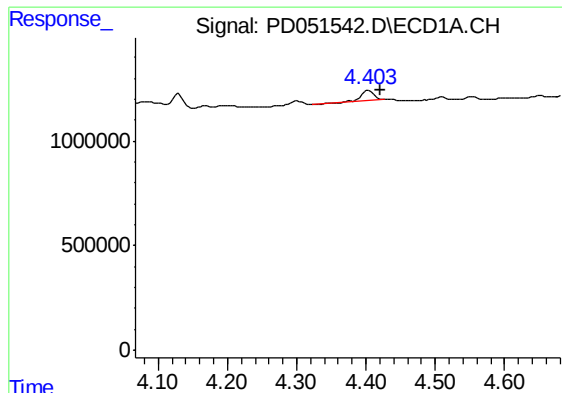
#4 Heptachlor

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



#4 Heptachlor

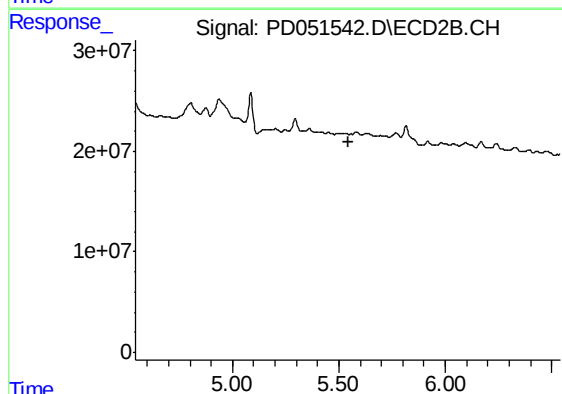
R.T.: 5.245 min
Delta R.T.: 0.009 min
Response: 1536822
Conc: 0.04 ng/ml



#5 Aldrin

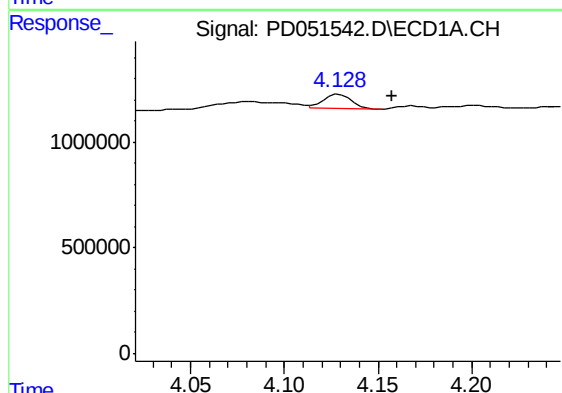
R.T.: 4.404 min
Delta R.T.: -0.017 min
Response: 601990
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



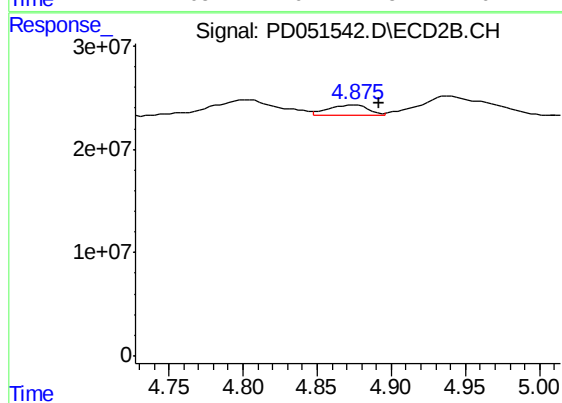
#5 Aldrin

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



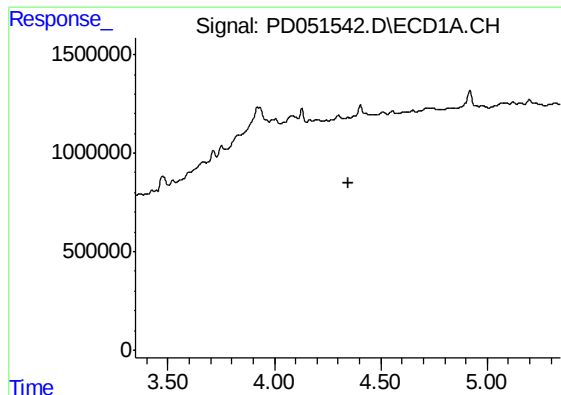
#6 beta-BHC

R.T.: 4.129 min
Delta R.T.: -0.028 min
Response: 740548
Conc: 0.84 ng/ml



#6 beta-BHC

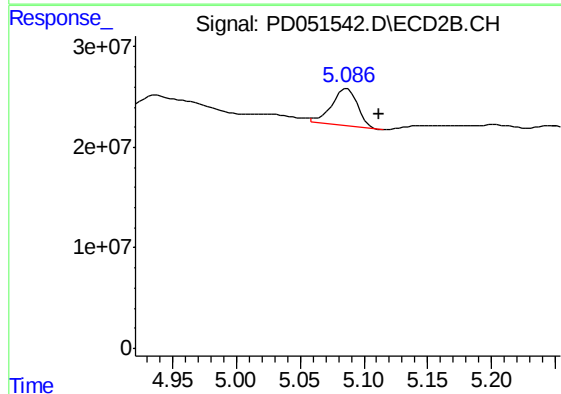
R.T.: 4.876 min
Delta R.T.: -0.016 min
Response: 19467944
Conc: 1.08 ng/ml



#7 delta-BHC

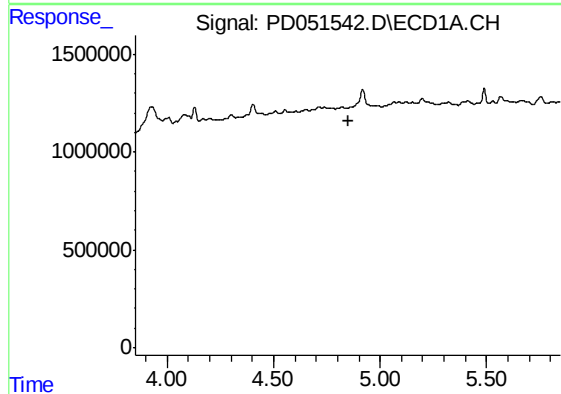
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



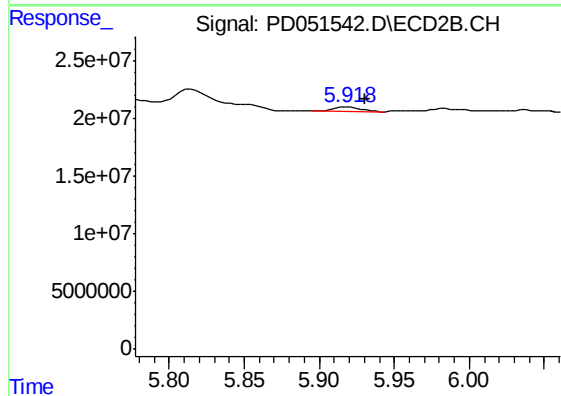
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 52228831
Conc: 1.52 ng/ml



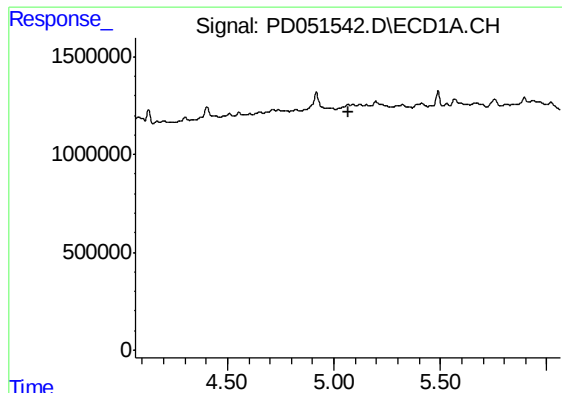
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

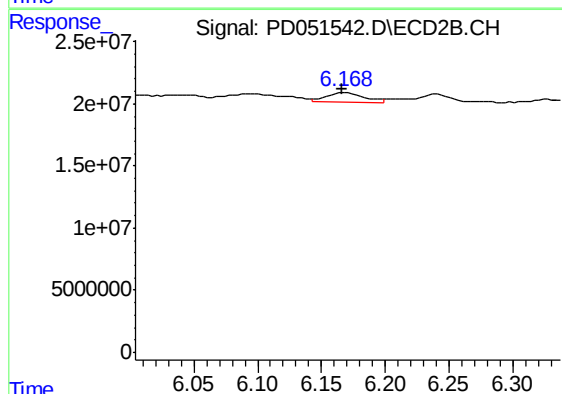
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 4608971
Conc: 0.14 ng/ml



#10 gamma-Chlordane

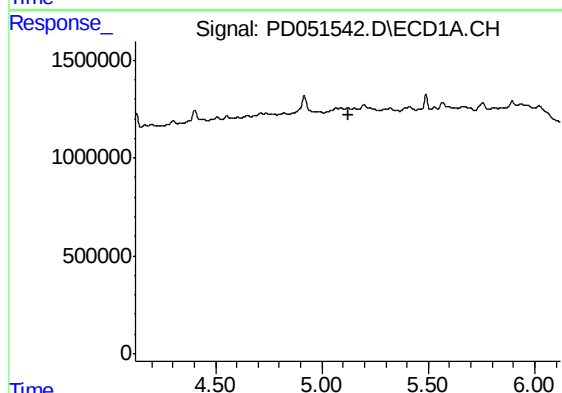
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



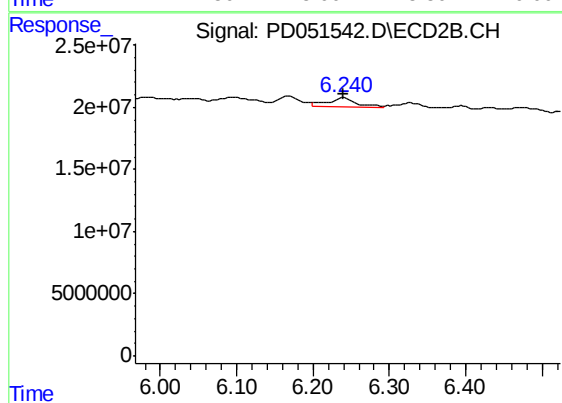
#10 gamma-Chlordane

R.T.: 6.169 min
Delta R.T.: 0.003 min
Response: 14617580
Conc: 0.46 ng/ml



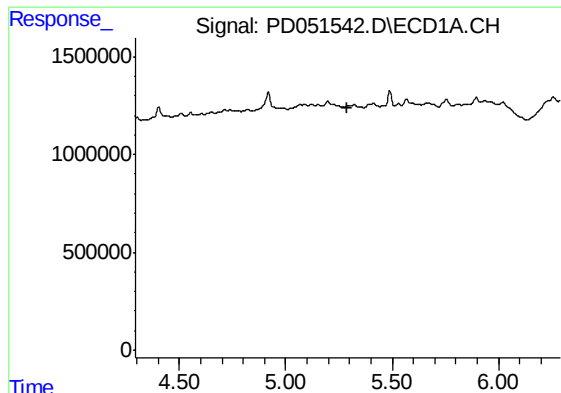
#11 alpha-Chlordane

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



#11 alpha-Chlordane

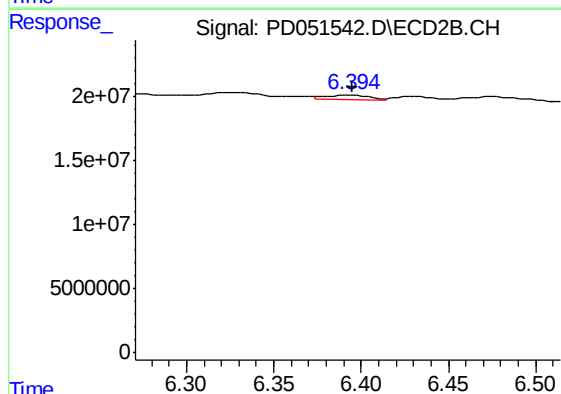
R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 19319831
Conc: 0.61 ng/ml



#12 4,4'-DDE

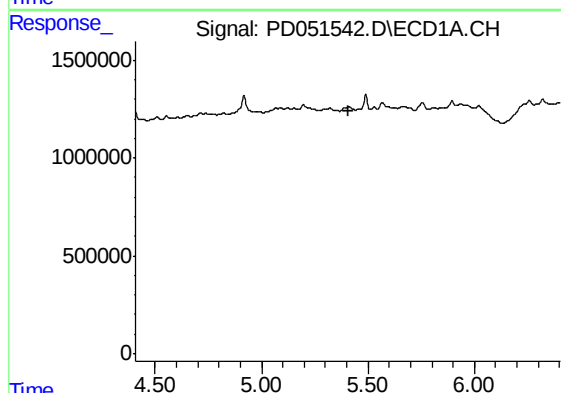
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



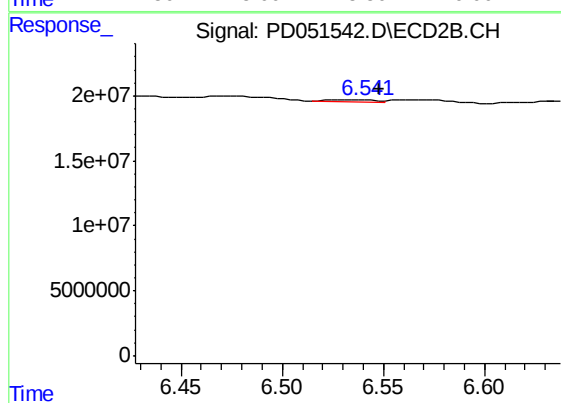
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 6052432
Conc: 0.20 ng/ml



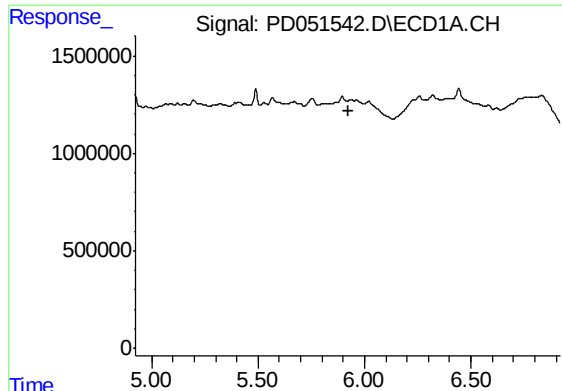
#13 Dieldrin

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



#13 Dieldrin

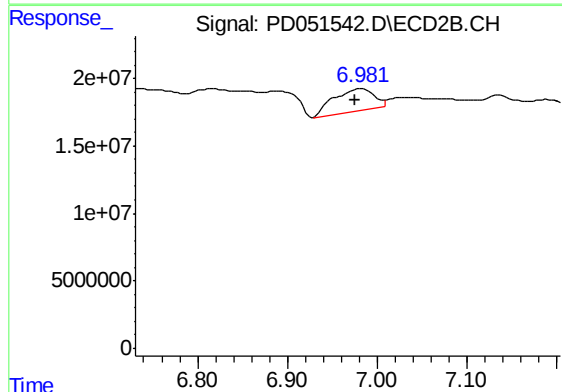
R.T.: 6.528 min
Delta R.T.: -0.019 min
Response: 2459753
Conc: 0.08 ng/ml



#15 Endosulfan II

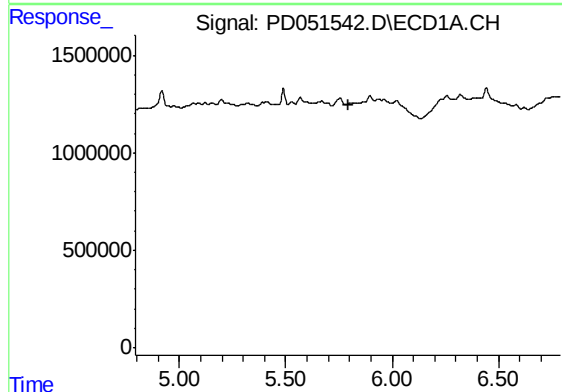
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



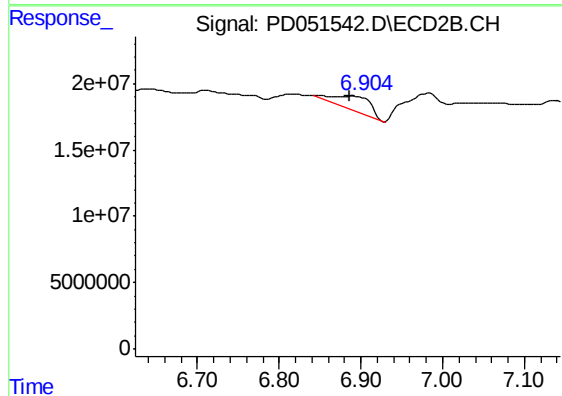
#15 Endosulfan II

R.T.: 6.983 min
Delta R.T.: 0.008 min
Response: 50018978
Conc: 1.94 ng/ml



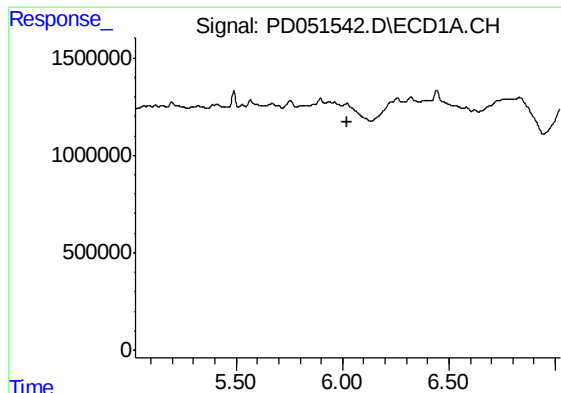
#16 4,4'-DDD

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



#16 4,4'-DDD

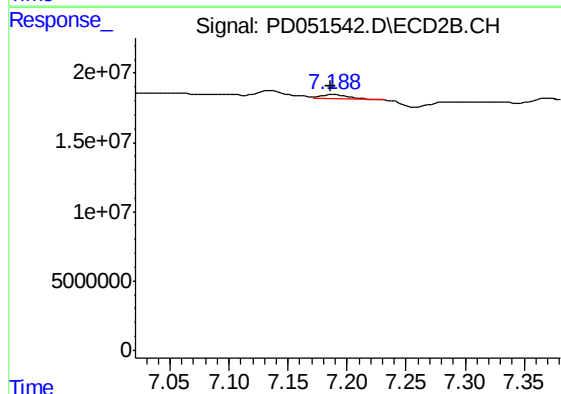
R.T.: 6.891 min
Delta R.T.: 0.005 min
Response: 34668417
Conc: 1.41 ng/ml



#17 4,4'-DDT

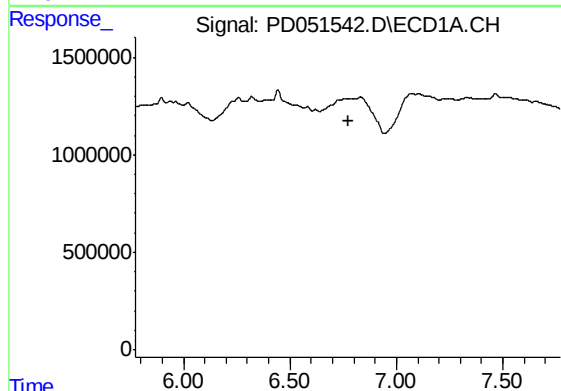
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



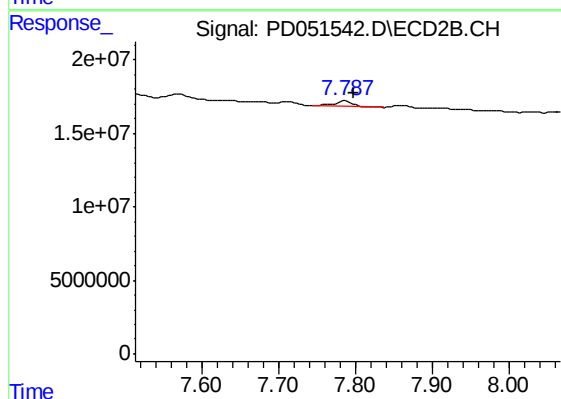
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 4224046
Conc: 0.21 ng/ml



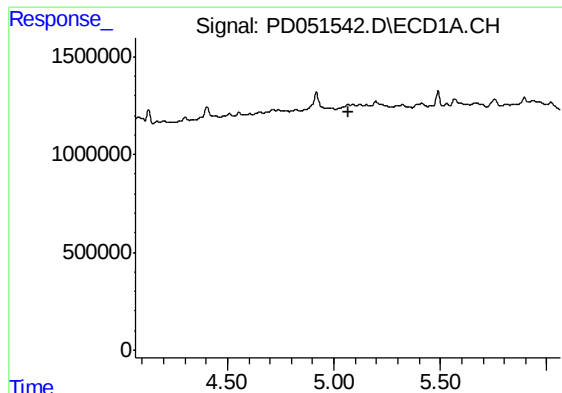
#21 Endrin ketone

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



#21 Endrin ketone

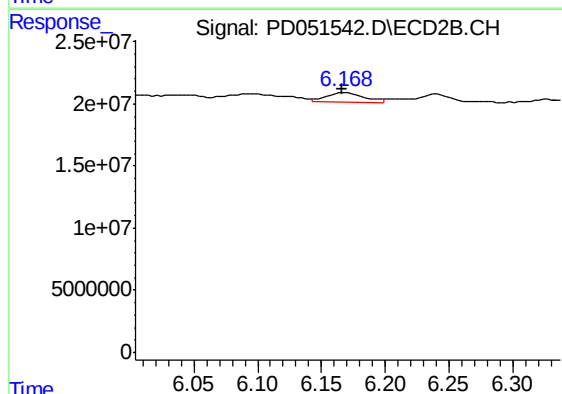
R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 6405307
Conc: 0.28 ng/ml



#25 Chlordane-3

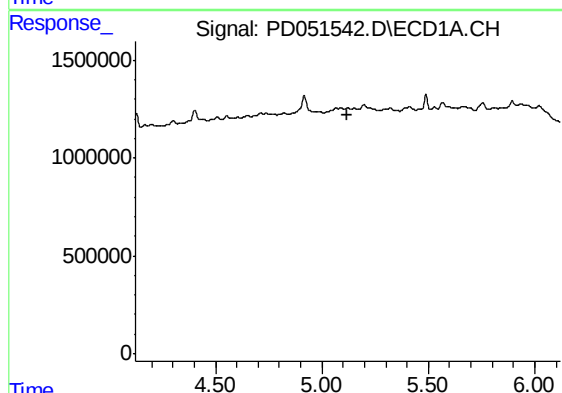
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



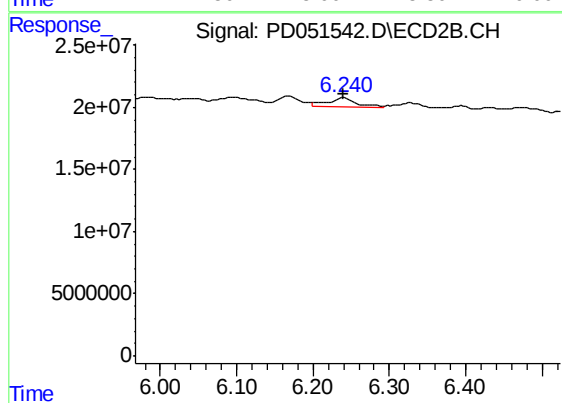
#25 Chlordane-3

R.T.: 6.169 min
Delta R.T.: 0.003 min
Response: 14617580
Conc: 3.28 ng/ml



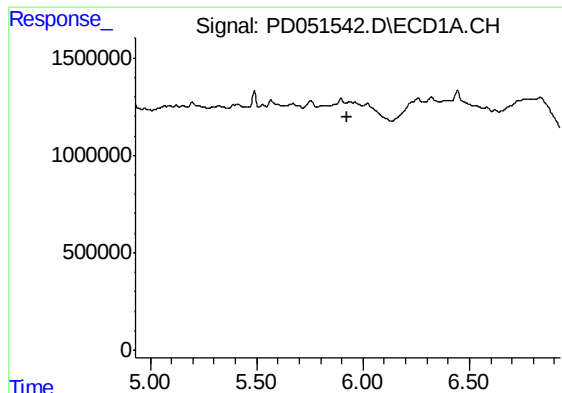
#26 Chlordane-4

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



#26 Chlordane-4

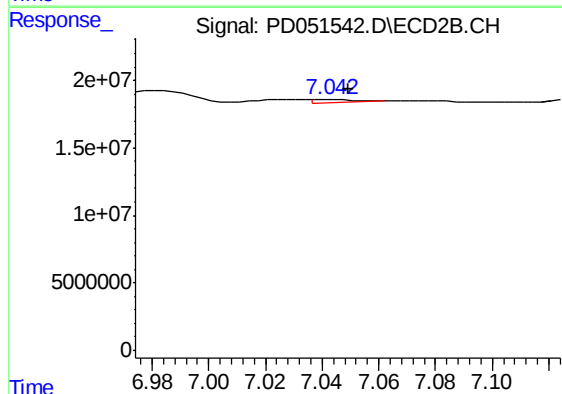
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 19319831
Conc: 3.69 ng/ml



#27 Chlordane-5

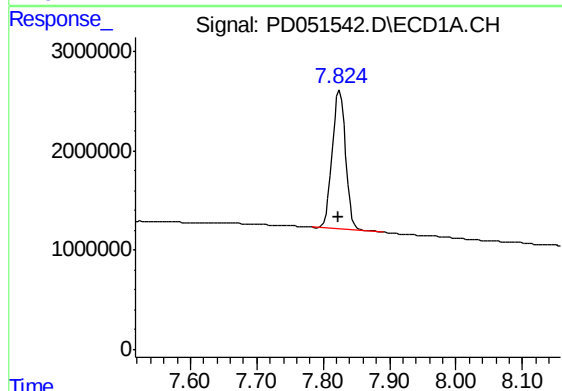
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-13-B



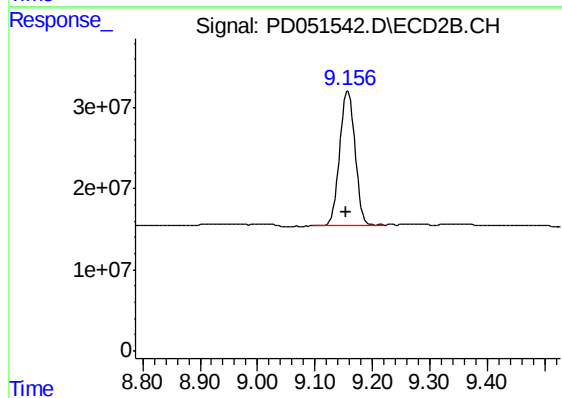
#27 Chlordane-5

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 1853403
Conc: 1.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.002 min
Response: 19596673
Conc: 17.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.002 min
Response: 310334863
Conc: 16.99 ng/ml