

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 9:41
 Operator : AJ\SJ
 Sample : K1675-29
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:21:10 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	14911087	499.1E6	11.246	17.405 #
28)	SA Decachlor...	7.825	9.158	17752729	284.4E6	15.618	15.567
Target Compounds							
3)	MA gamma-BHC...	3.927f	4.748f	1396791	28478495	0.669	0.719
4)	MA Heptachlor	0.000	5.242	0	2093036	N.D.	0.055 #
7)	B delta-BHC	0.000	5.086f	0	26756010	N.D.	0.779 #
8)	B Heptachlo...	0.000	5.921	0	11774199	N.D.	0.367 #
9)	A Endosulfan I	0.000	6.278	0	14842581	N.D.	0.501 #
10)	B gamma-Chl...	0.000	6.174	0	15495427	N.D.	0.485 #
11)	B alpha-Chl...	0.000	6.242	0	31207003	N.D.	0.985 #
12)	B 4,4'-DDE	0.000	6.395	0	20840374	N.D.	0.674 #
13)	MA Dieldrin	0.000	6.538	0	6415919	N.D.	0.208 #
15)	B Endosulfa...	0.000	6.982	0	14124161	N.D.	0.548 #
16)	A 4,4'-DDD	0.000	6.895	0	19688855	N.D.	0.802 #
17)	MA 4,4'-DDT	6.023	7.188	2675365	9672711	1.675	0.478 #
23)	Chlordane-1	0.000	5.028f	0	12298712	N.D.	8.032 #
25)	Chlordane-3	0.000	6.174	0	15495427	N.D.	3.480 #
26)	Chlordane-4	0.000	6.242	0	31207003	N.D.	5.959 #
27)	Chlordane-5	0.000	7.052	0	1059414	N.D.	1.046 #

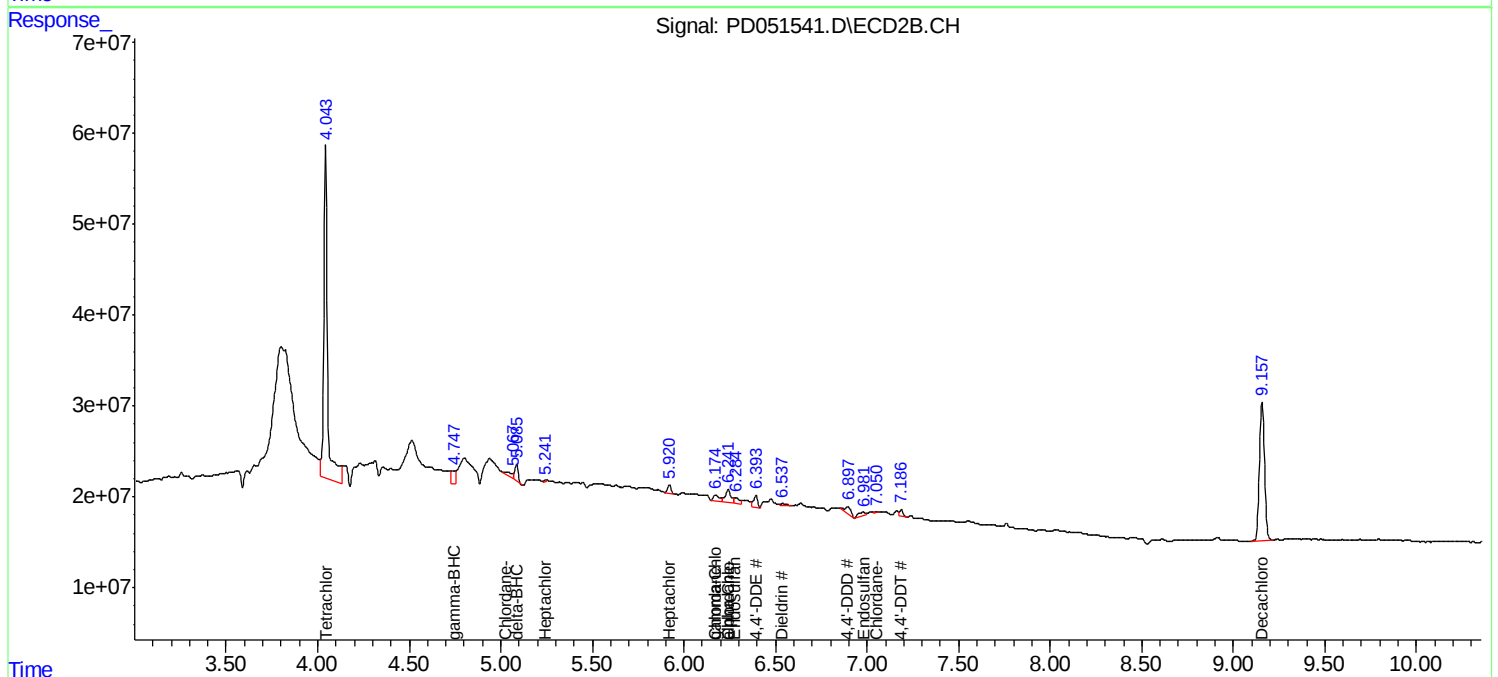
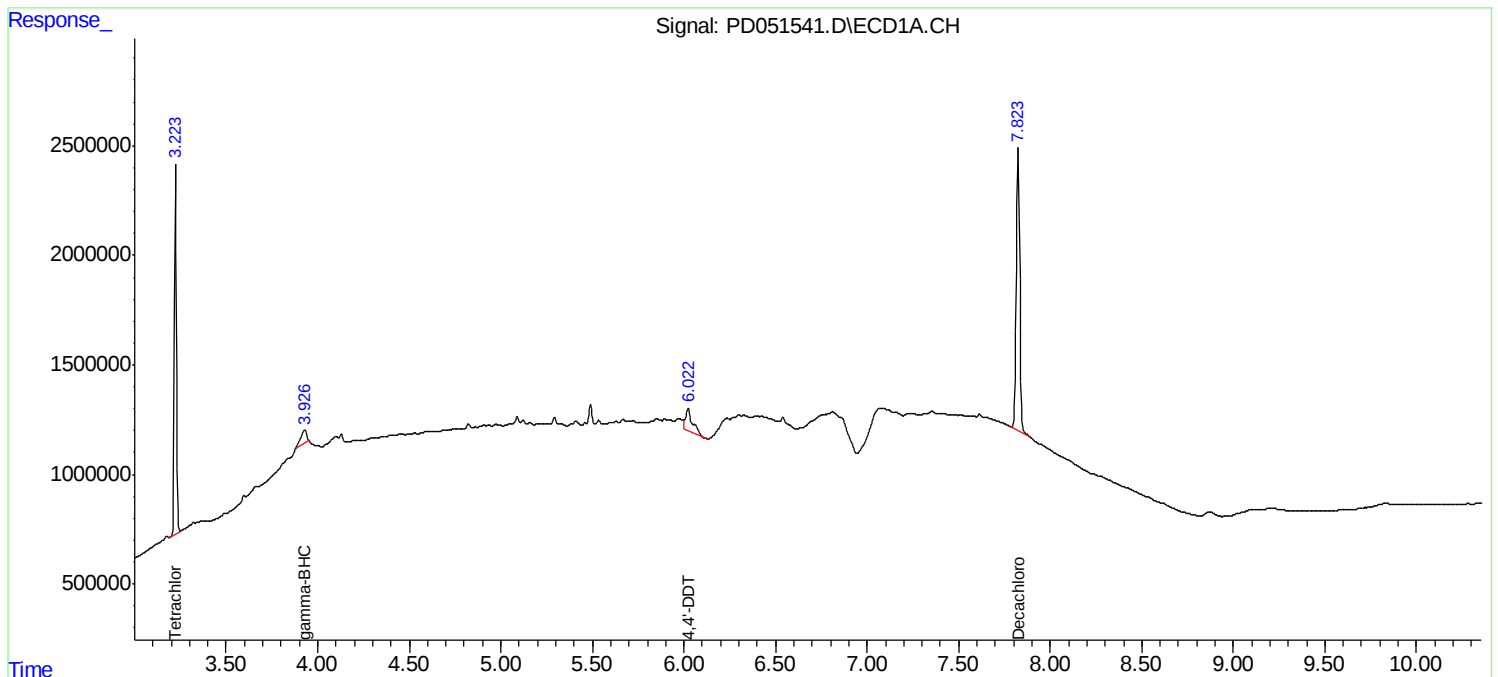
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

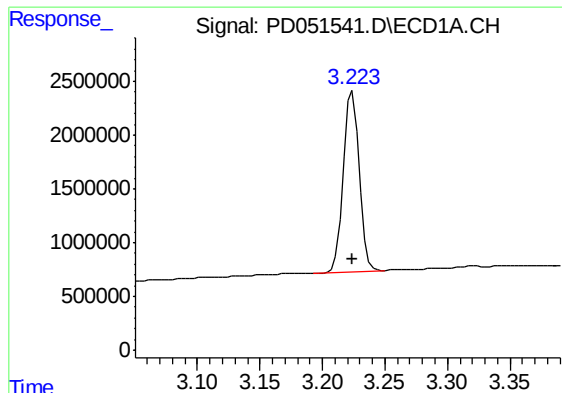
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 9:41
Operator : AJ\SJ
Sample : K1675-29
Misc :
ALS Vial : 48 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:21:10 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
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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

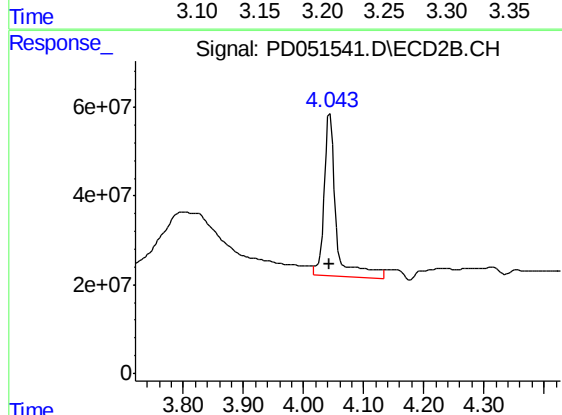




#1 Tetrachloro-m-xylene

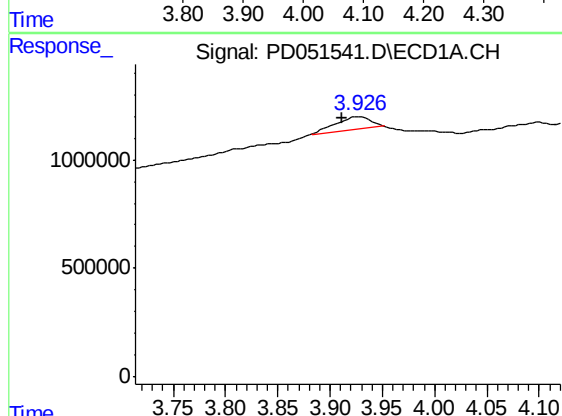
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 14911087
Conc: 11.25 ng/ml

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



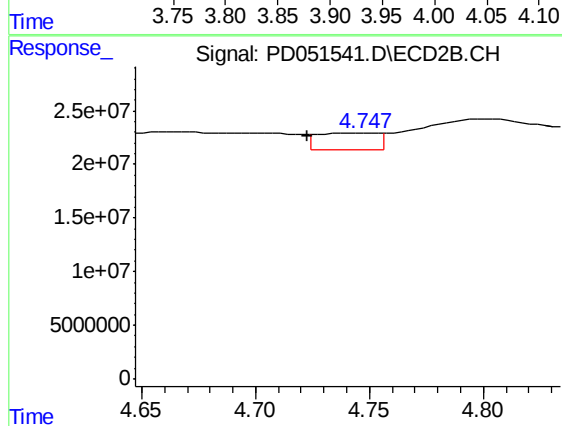
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 499118855
Conc: 17.40 ng/ml



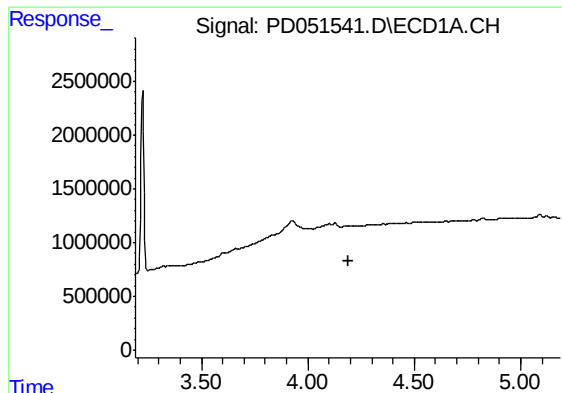
#3 gamma-BHC (Lindane)

R.T.: 3.927 min
Delta R.T.: 0.016 min
Response: 1396791
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

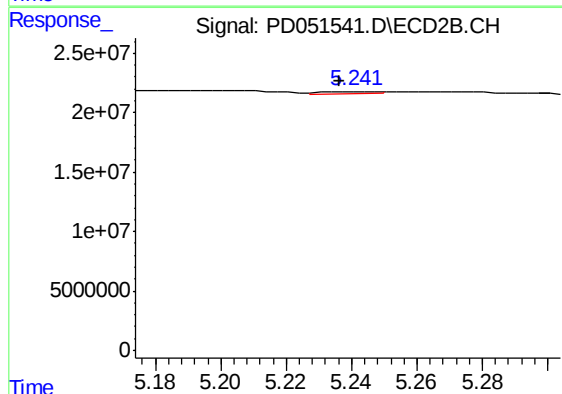
R.T.: 4.748 min
Delta R.T.: 0.025 min
Response: 28478495
Conc: 0.72 ng/ml



#4 Heptachlor

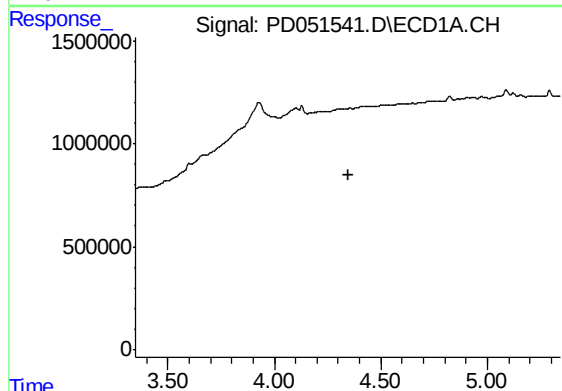
R.T.: 0.000 min
Exp R.T.: 4.190 min
Response: 0
Conc: N.D.

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



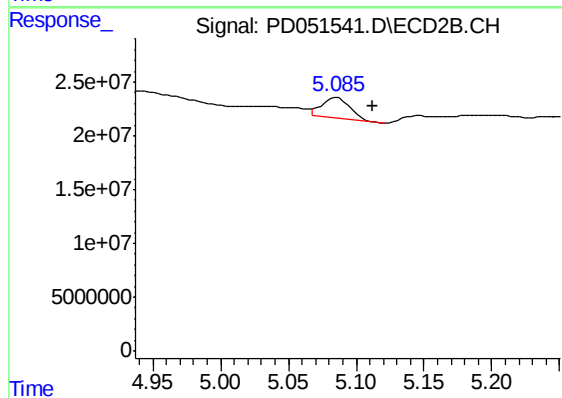
#4 Heptachlor

R.T.: 5.242 min
Delta R.T.: 0.006 min
Response: 2093036
Conc: 0.05 ng/ml



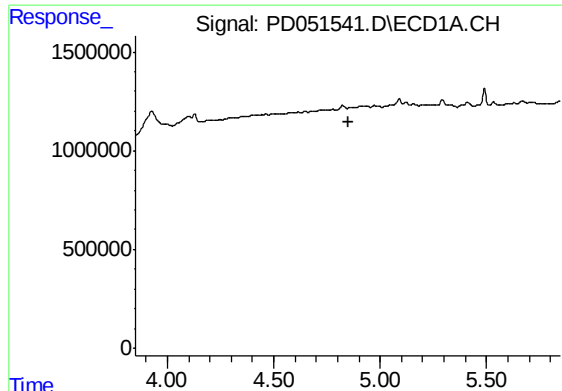
#7 delta-BHC

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



#7 delta-BHC

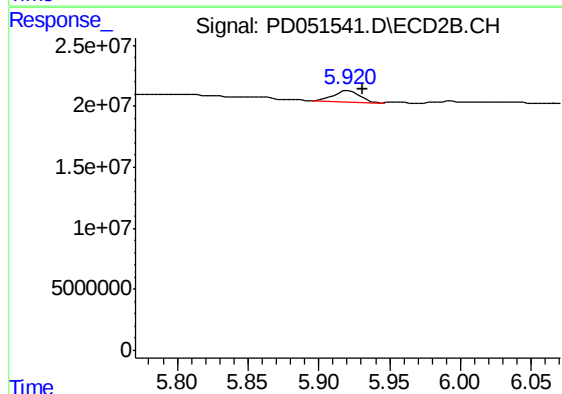
R.T.: 5.086 min
Delta R.T.: -0.026 min
Response: 26756010
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

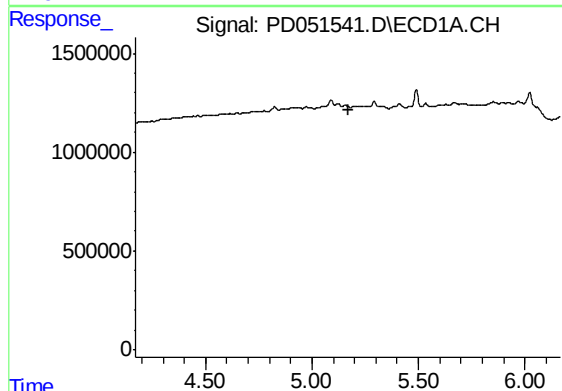
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

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



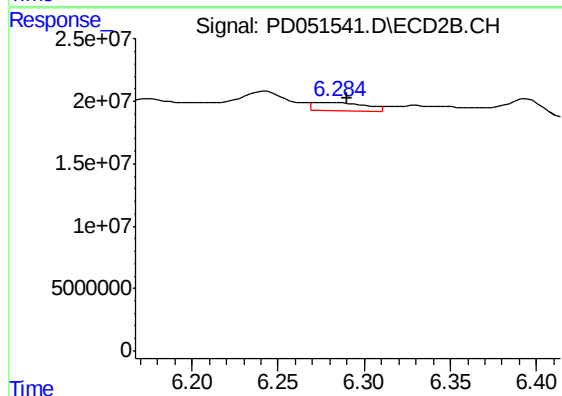
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 11774199
Conc: 0.37 ng/ml



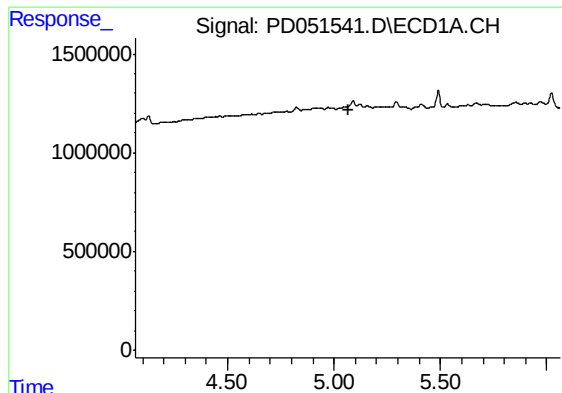
#9 Endosulfan I

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



#9 Endosulfan I

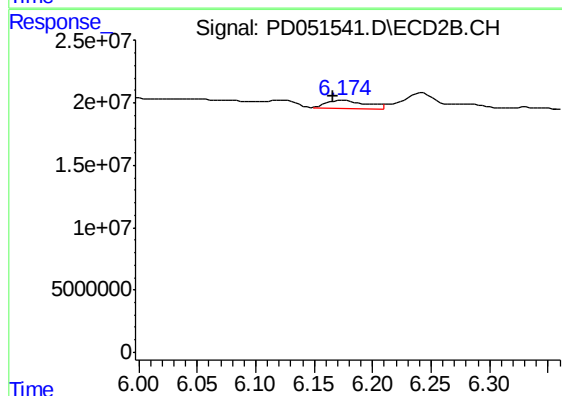
R.T.: 6.278 min
Delta R.T.: -0.012 min
Response: 14842581
Conc: 0.50 ng/ml



#10 gamma-Chlordane

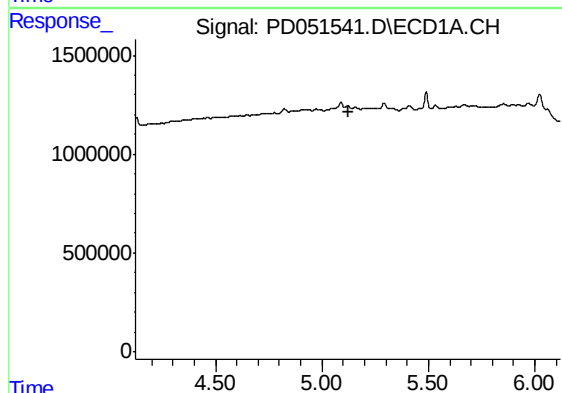
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

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



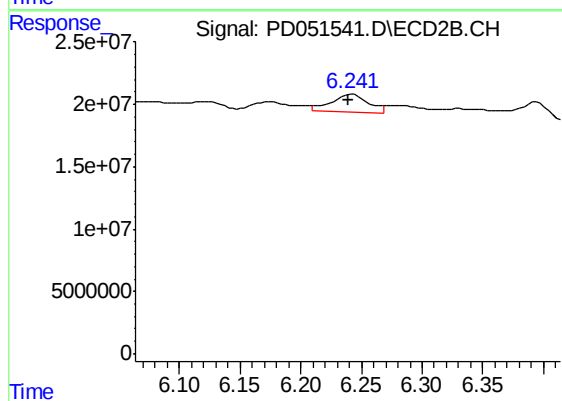
#10 gamma-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.008 min
Response: 15495427
Conc: 0.48 ng/ml



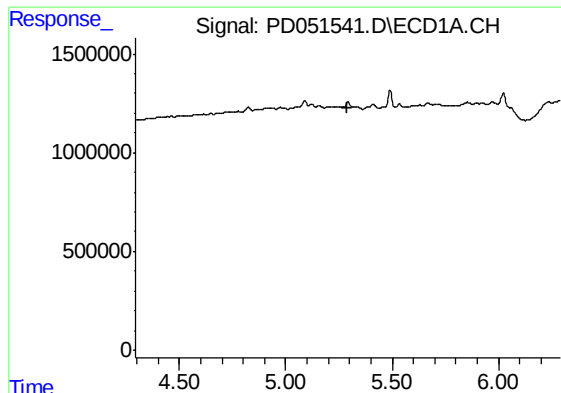
#11 alpha-Chlordane

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



#11 alpha-Chlordane

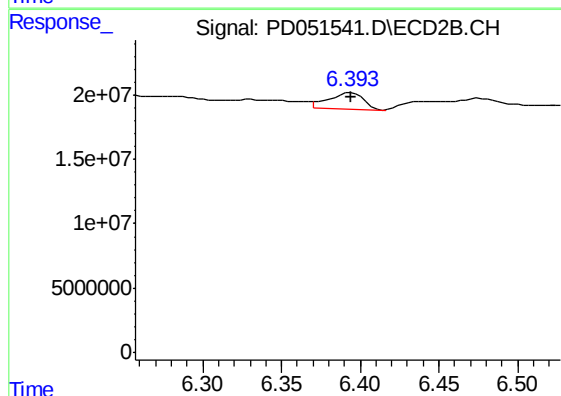
R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 31207003
Conc: 0.98 ng/ml



#12 4,4'-DDE

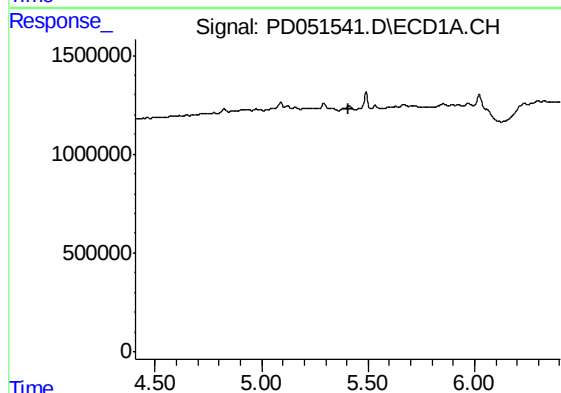
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

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



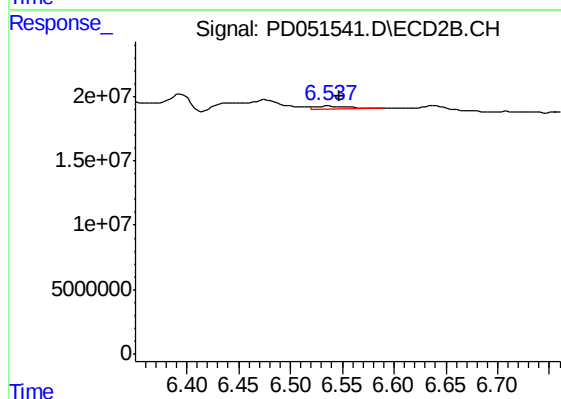
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 20840374
Conc: 0.67 ng/ml



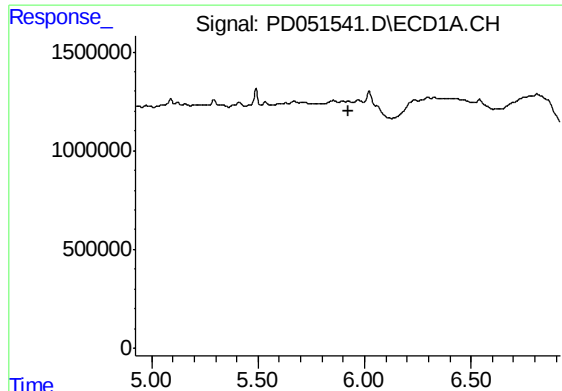
#13 Dieldrin

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



#13 Dieldrin

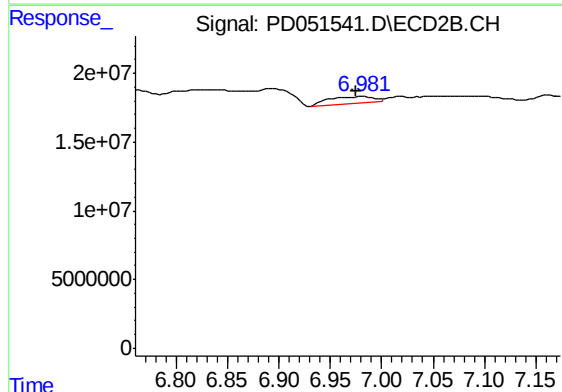
R.T.: 6.538 min
Delta R.T.: -0.010 min
Response: 6415919
Conc: 0.21 ng/ml



#15 Endosulfan II

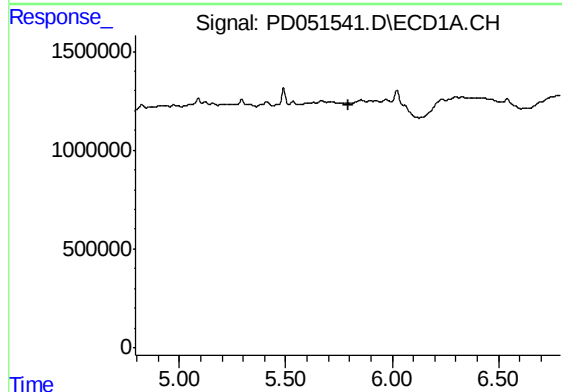
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

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



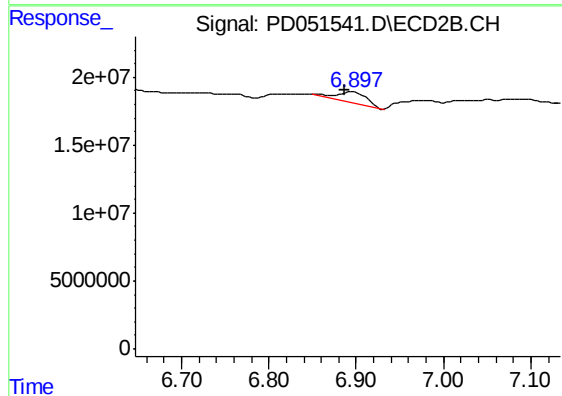
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.006 min
Response: 14124161
Conc: 0.55 ng/ml



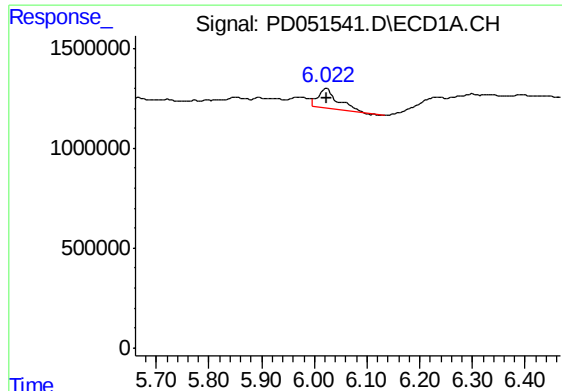
#16 4,4'-DDD

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



#16 4,4'-DDD

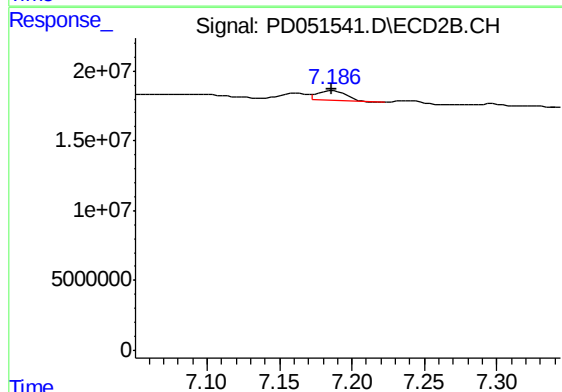
R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 19688855
Conc: 0.80 ng/ml



#17 4,4'-DDT

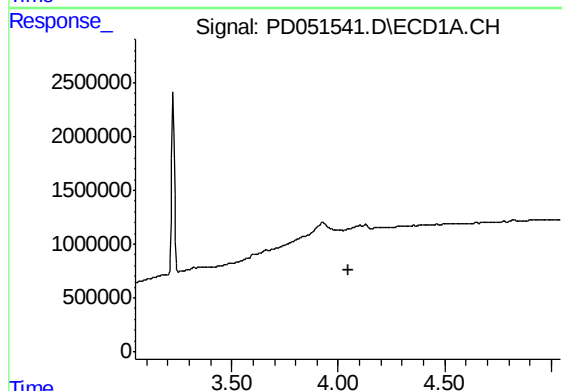
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 2675365
Conc: 1.67 ng/ml

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



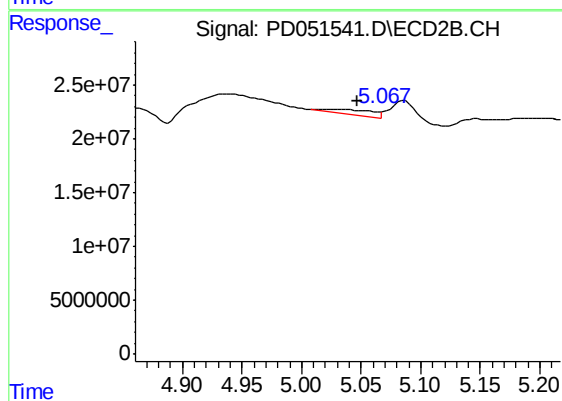
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 9672711
Conc: 0.48 ng/ml



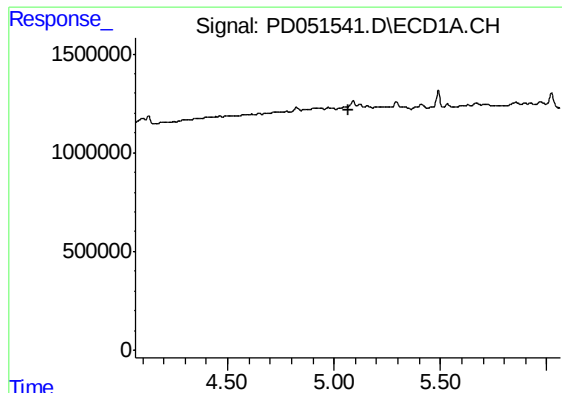
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

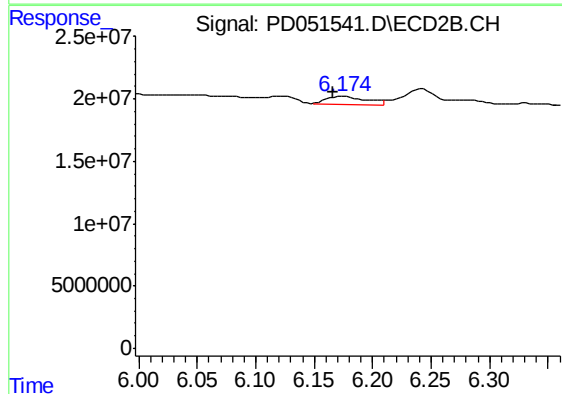
R.T.: 5.028 min
Delta R.T.: -0.019 min
Response: 12298712
Conc: 8.03 ng/ml



#25 Chlordane-3

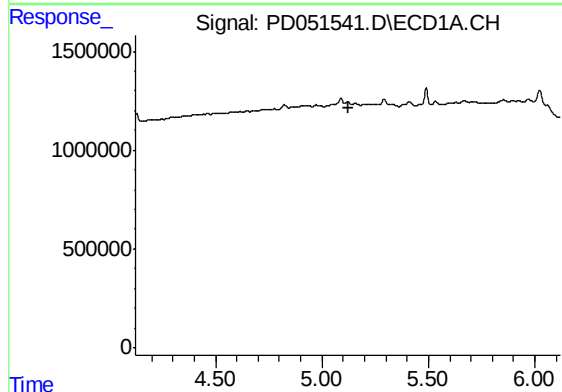
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

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



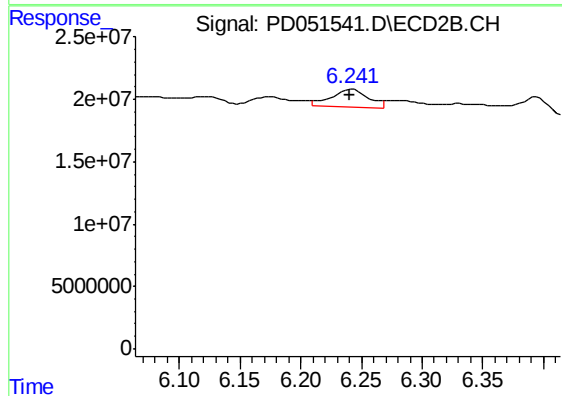
#25 Chlordane-3

R.T.: 6.174 min
Delta R.T.: 0.008 min
Response: 15495427
Conc: 3.48 ng/ml



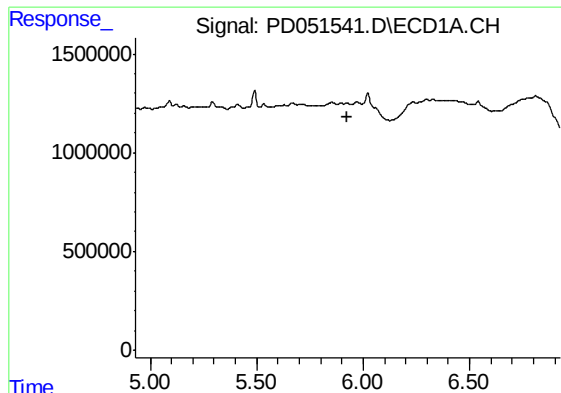
#26 Chlordane-4

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



#26 Chlordane-4

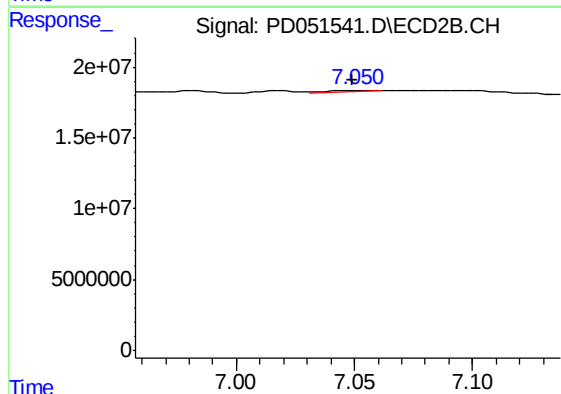
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 31207003
Conc: 5.96 ng/ml



#27 Chlordane-5

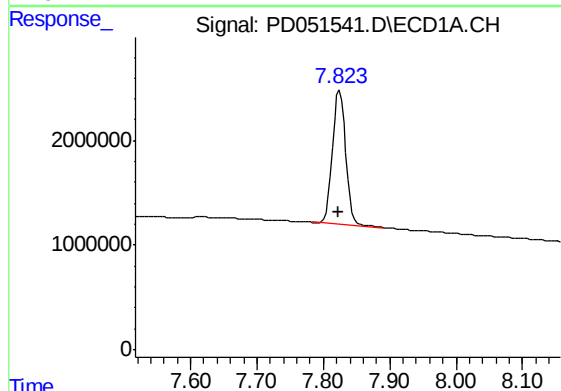
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

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



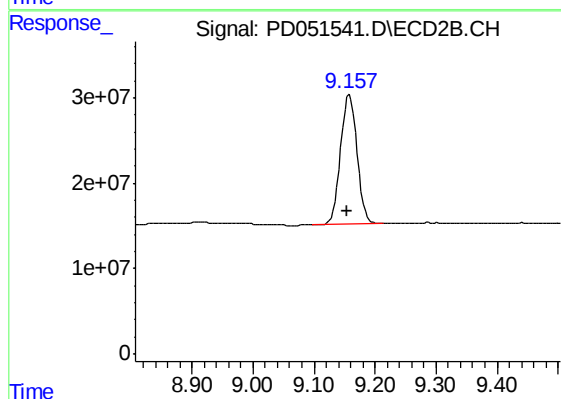
#27 Chlordane-5

R.T.: 7.052 min
Delta R.T.: 0.003 min
Response: 1059414
Conc: 1.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.001 min
Response: 17752729
Conc: 15.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 284368547
Conc: 15.57 ng/ml