

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 11:18
 Operator : AJ\SJ
 Sample : J6337-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 11:53:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 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...	3.226	4.043	26181642	491.2E6	17.992	17.834
2)	SA Decachlor...	7.831	9.150	13628541	181.6E6	9.206	8.971
Target Compounds							
2)	A alpha-BHC	3.667	4.407	1135123	6081589	0.484	0.143 #
3)	MA gamma-BHC...	3.921	0.000	2300125	0	0.986	N.D. #
4)	MA Heptachlor	4.132f	5.246	97127	434143	0.044	0.011 #
5)	MB Aldrin	4.441	0.000	963211	0	0.420	N.D. #
6)	B beta-BHC	4.132	4.874	97127	2801436	0.106	0.169 #
7)	B delta-BHC	4.369	0.000	940694	0	0.431	N.D. #
8)	B Heptachlo...	4.916f	5.867f	732316	87555604	0.345	2.755 #
9)	A Endosulfan I	5.201	6.239f	659670	6037747	0.327	0.213 #
10)	B gamma-Chl...	0.000	6.125f	0	16024887	N.D.	0.506 #
11)	B alpha-Chl...	5.201f	6.239	659670	6037747	0.303	0.199 #
12)	B 4,4'-DDE	5.297	6.396	202698	6508212	0.099	0.221 #
14)	MA Endrin	5.697	6.809f	430120	5885783	0.224	0.244
15)	B Endosulfa...	0.000	6.980	0	76333105	N.D.	3.127 #
16)	A 4,4'-DDD	5.743f	0.000	388716	0	0.227	N.D. #
17)	MA 4,4'-DDT	6.029	7.188	79027	2435770	0.045	0.118 #
19)	B Endosulfa...	6.264f	0.000	466766	0	0.252	N.D. #
23)	Chlordane-1	4.089	0.000	1445882	0	21.466	N.D. #
25)	Chlordane-3	0.000	6.125	0	16024887	N.D.	3.978 #
26)	Chlordane-4	5.201	6.239	659670	6037747	2.963	1.319 #
27)	Chlordane-5	0.000	6.980	0	76333105	N.D.	83.535 #

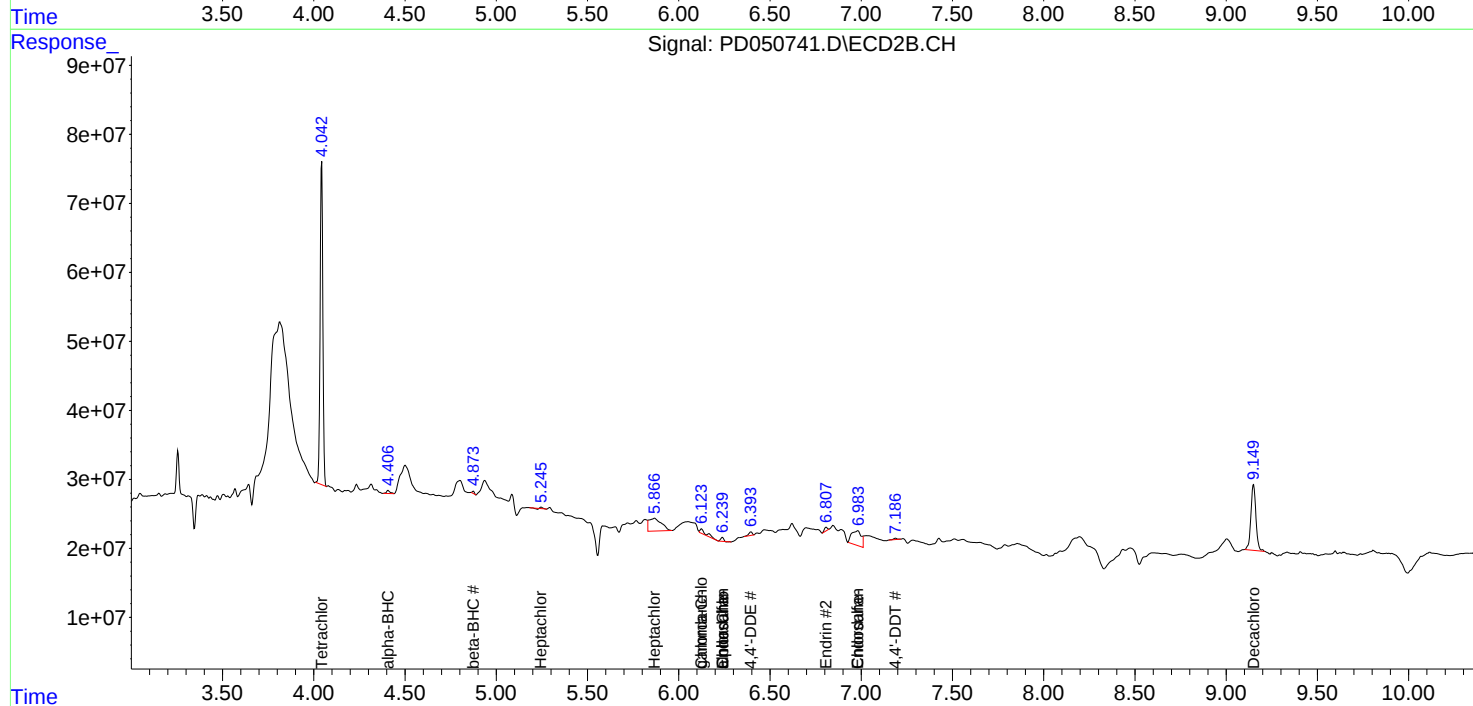
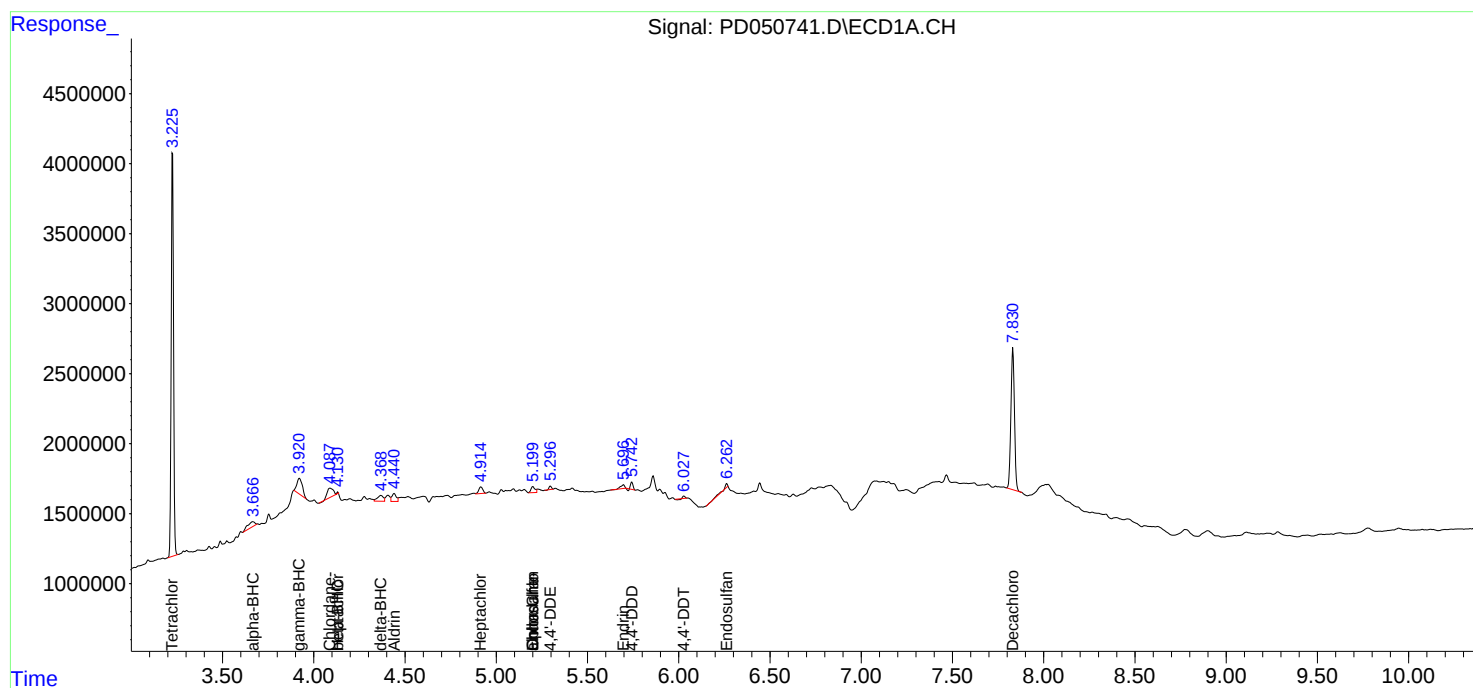
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

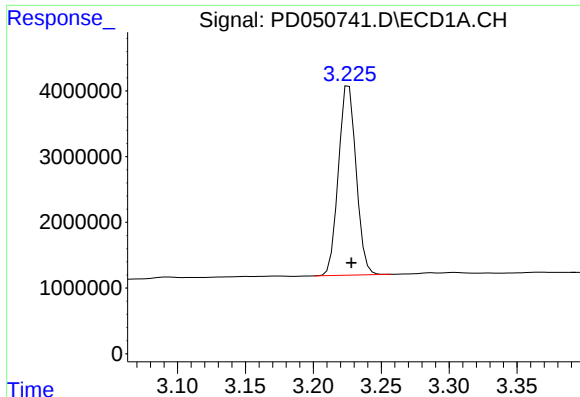
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 11:18
Operator : AJ\SJ
Sample : J6337-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 11:53:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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

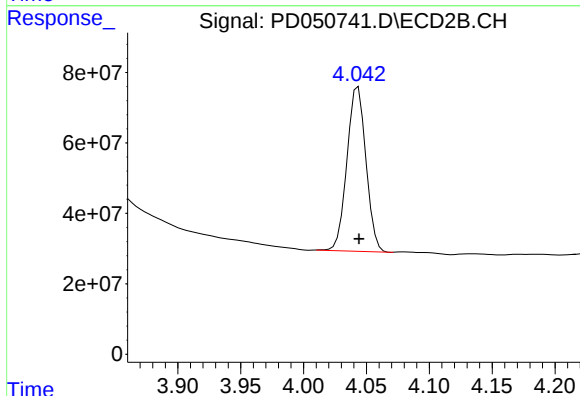




#1 Tetrachloro-m-xylene

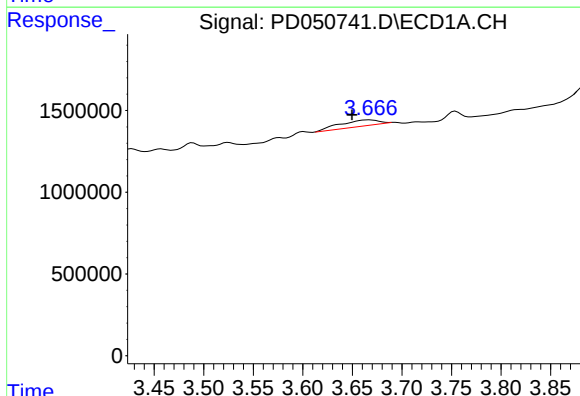
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 26181642
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



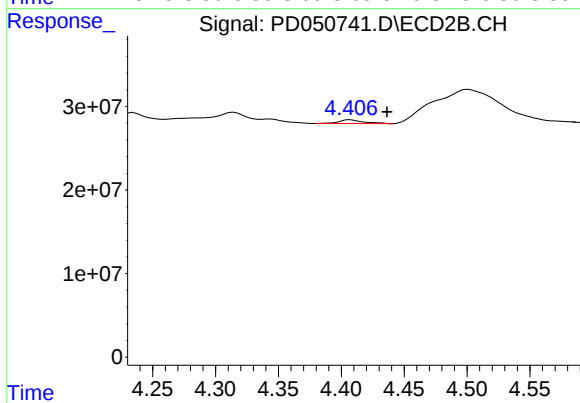
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 491213070
Conc: 17.83 ng/ml



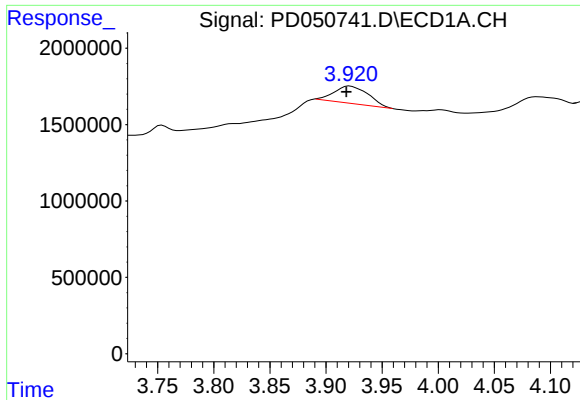
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.017 min
Response: 1135123
Conc: 0.48 ng/ml



#2 alpha-BHC

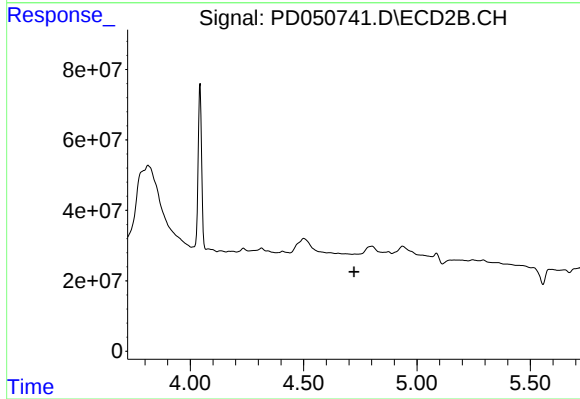
R.T.: 4.407 min
Delta R.T.: -0.029 min
Response: 6081589
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

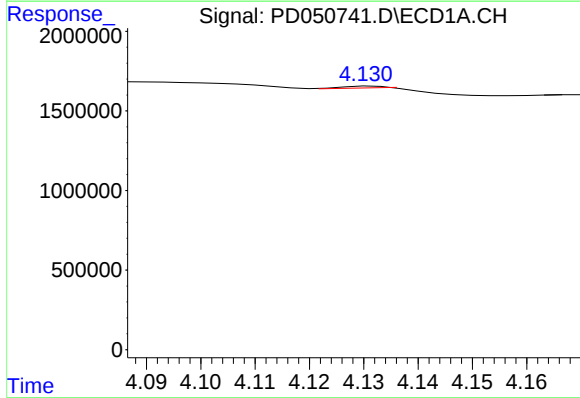
R.T.: 3.921 min
Delta R.T.: 0.003 min
Response: 2300125
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



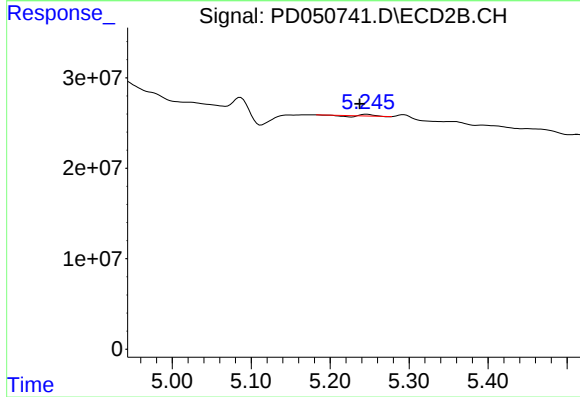
#3 gamma-BHC (Lindane)

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



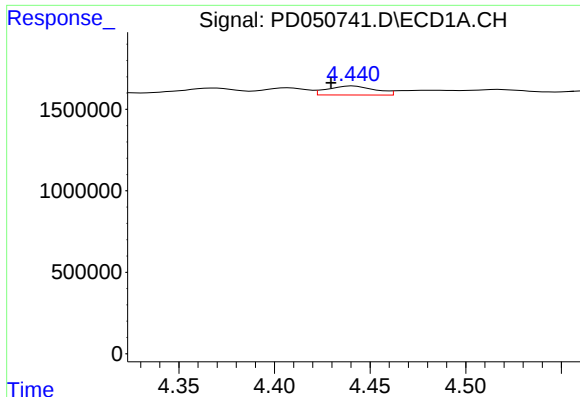
#4 Heptachlor

R.T.: 4.132 min
Delta R.T.: -0.065 min
Response: 97127
Conc: 0.04 ng/ml



#4 Heptachlor

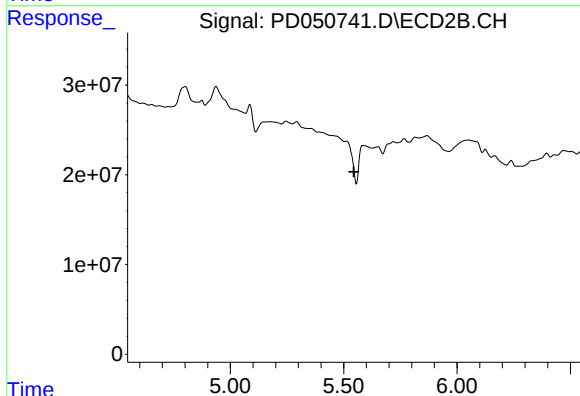
R.T.: 5.246 min
Delta R.T.: 0.009 min
Response: 434143
Conc: 0.01 ng/ml



#5 Aldrin

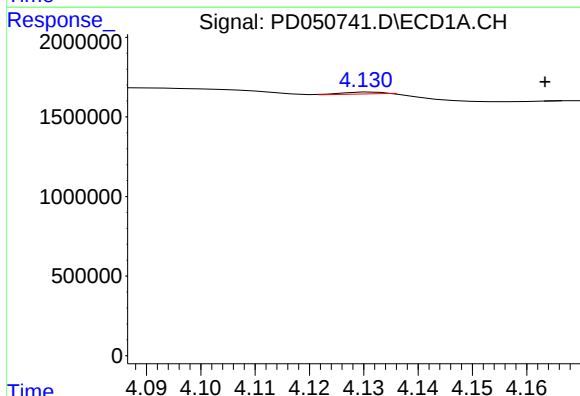
R.T.: 4.441 min
Delta R.T.: 0.012 min
Response: 963211
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



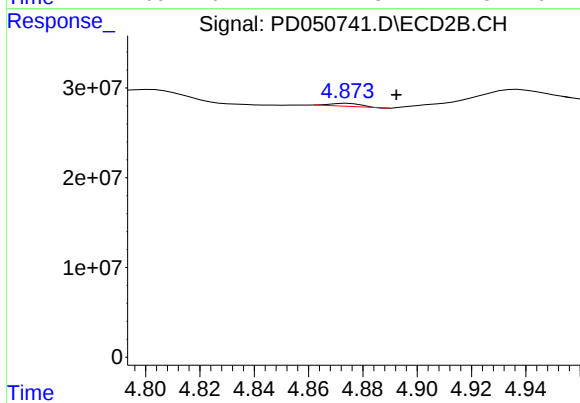
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



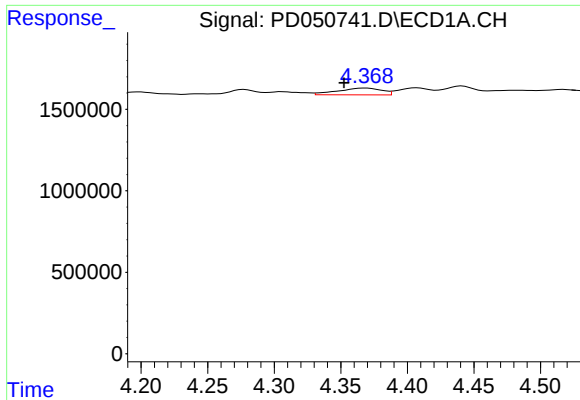
#6 beta-BHC

R.T.: 4.132 min
Delta R.T.: -0.032 min
Response: 97127
Conc: 0.11 ng/ml



#6 beta-BHC

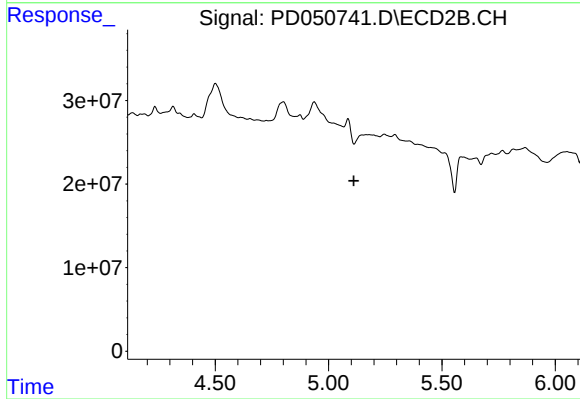
R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 2801436
Conc: 0.17 ng/ml



#7 delta-BHC

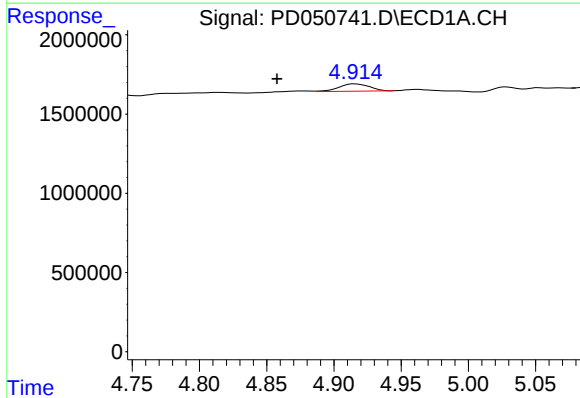
R.T.: 4.369 min
Delta R.T.: 0.016 min
Response: 940694
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



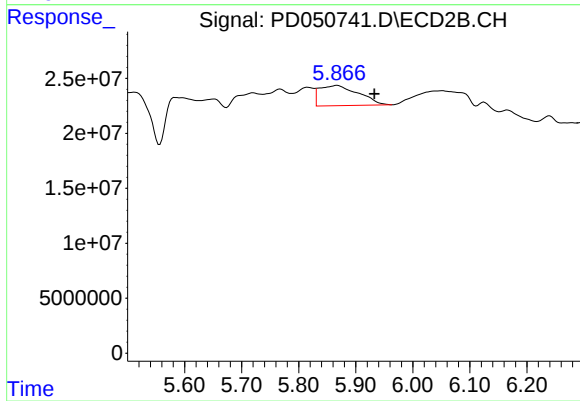
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



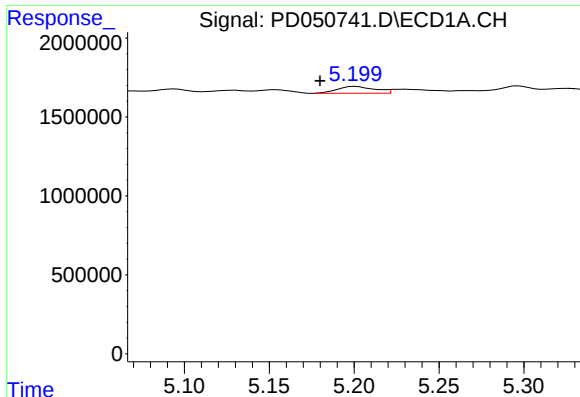
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: 0.058 min
Response: 732316
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

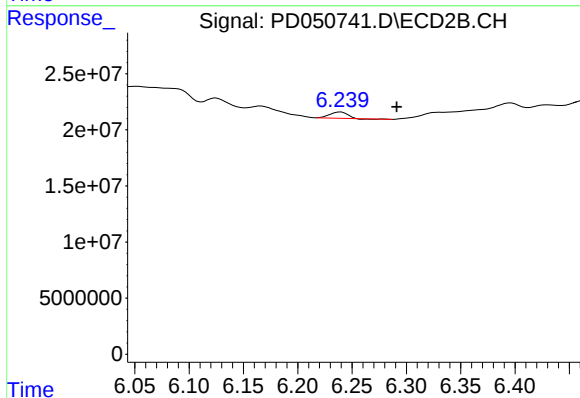
R.T.: 5.867 min
Delta R.T.: -0.066 min
Response: 87555604
Conc: 2.75 ng/ml



#9 Endosulfan I

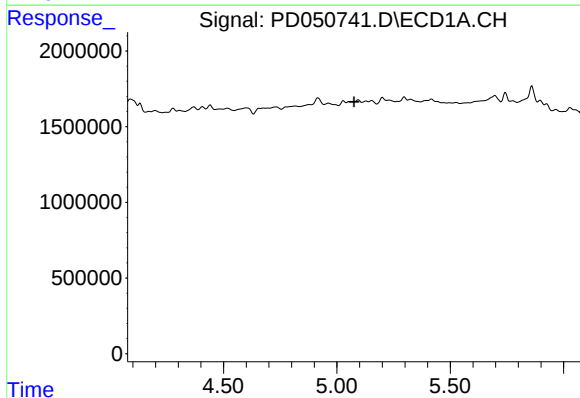
R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 659670
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



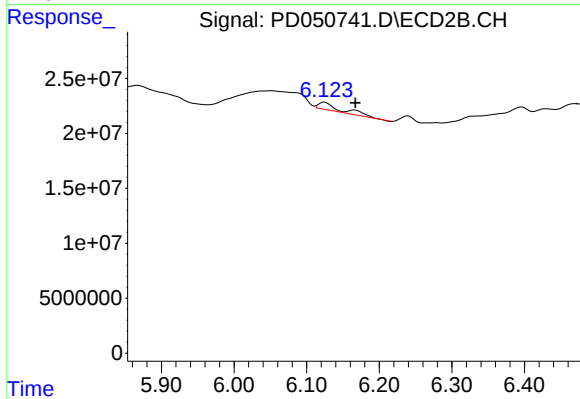
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: -0.052 min
Response: 6037747
Conc: 0.21 ng/ml



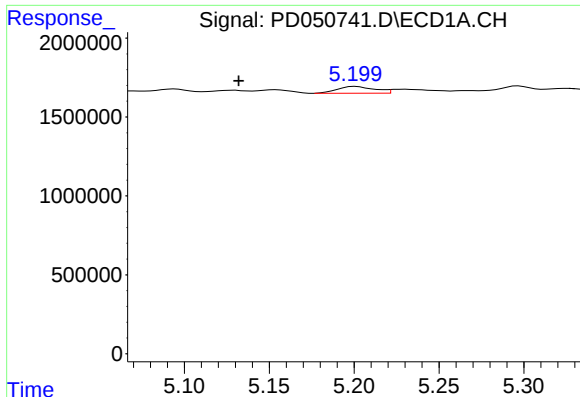
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

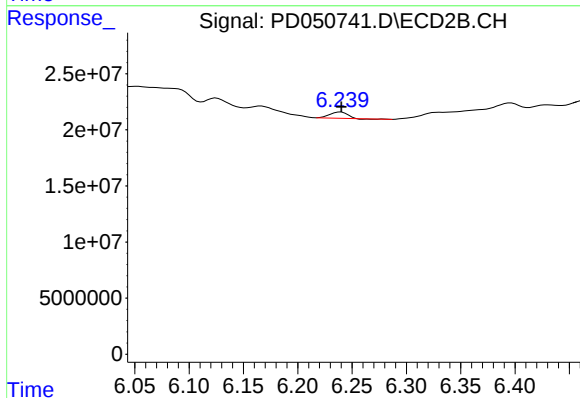
R.T.: 6.125 min
Delta R.T.: -0.042 min
Response: 16024887
Conc: 0.51 ng/ml



#11 alpha-Chlordane

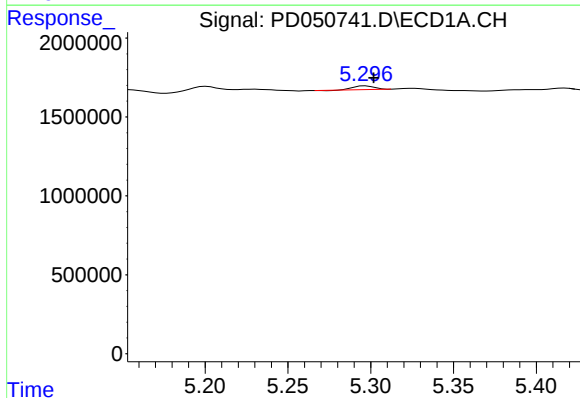
R.T.: 5.201 min
Delta R.T.: 0.069 min
Response: 659670
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



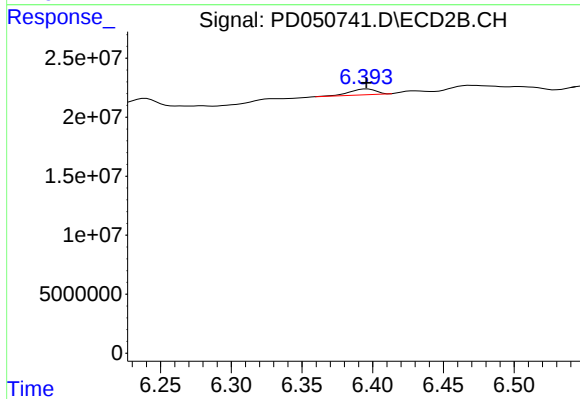
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 6037747
Conc: 0.20 ng/ml



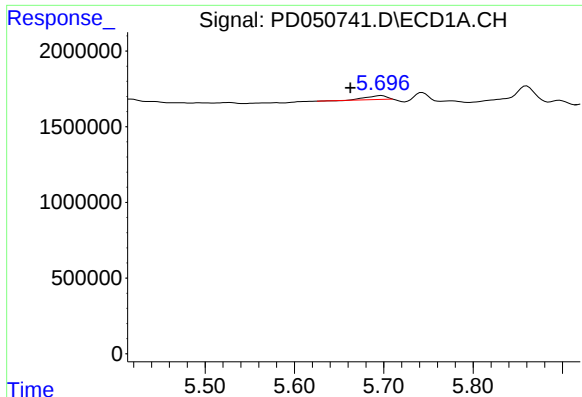
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 202698
Conc: 0.10 ng/ml



#12 4,4'-DDE

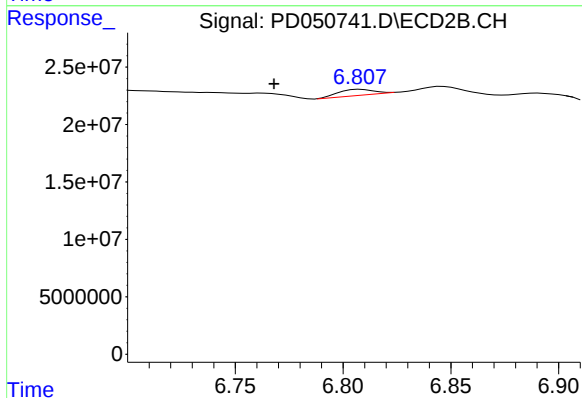
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 6508212
Conc: 0.22 ng/ml



#14 Endrin

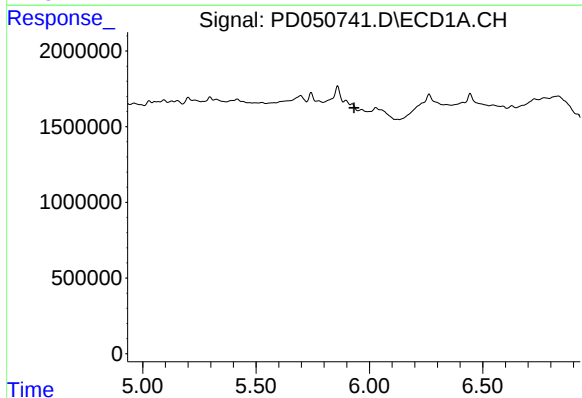
R.T.: 5.697 min
Delta R.T.: 0.034 min
Response: 430120
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



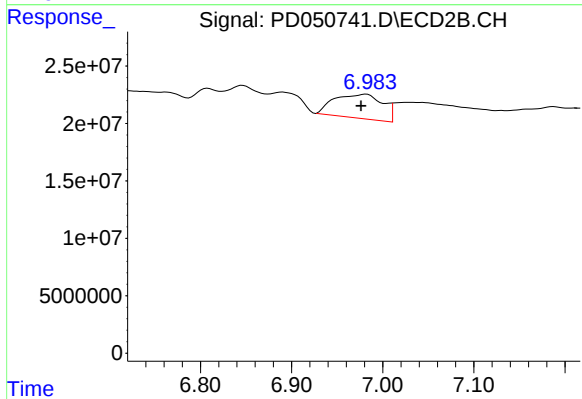
#14 Endrin

R.T.: 6.809 min
Delta R.T.: 0.041 min
Response: 5885783
Conc: 0.24 ng/ml



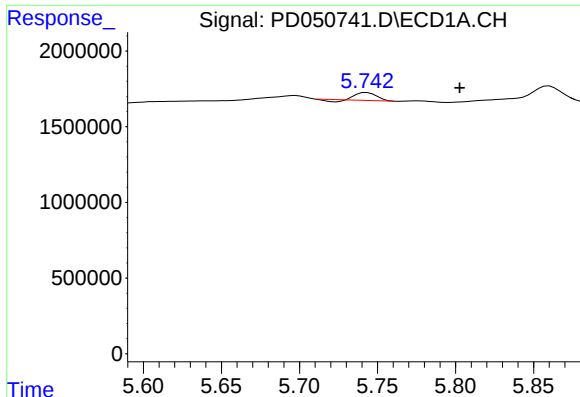
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

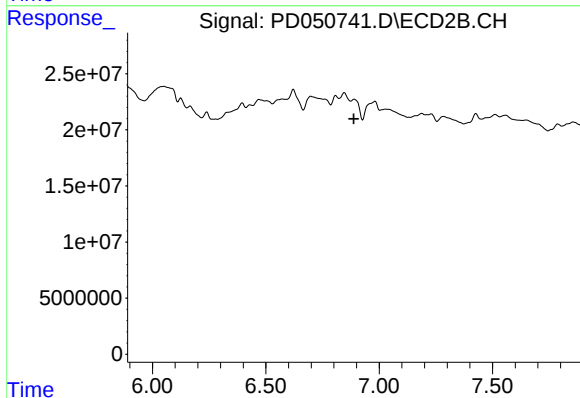
R.T.: 6.980 min
Delta R.T.: 0.004 min
Response: 76333105
Conc: 3.13 ng/ml



#16 4,4'-DDD

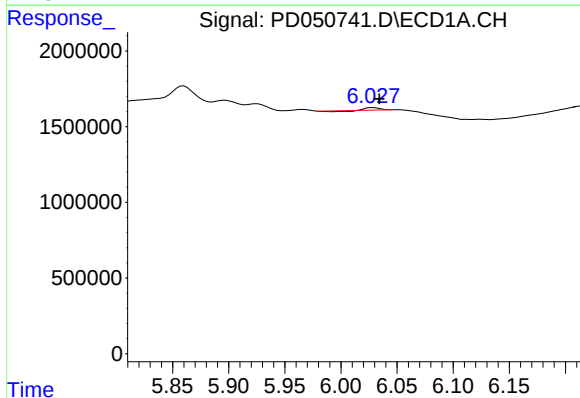
R.T.: 5.743 min
Delta R.T.: -0.060 min
Response: 388716
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



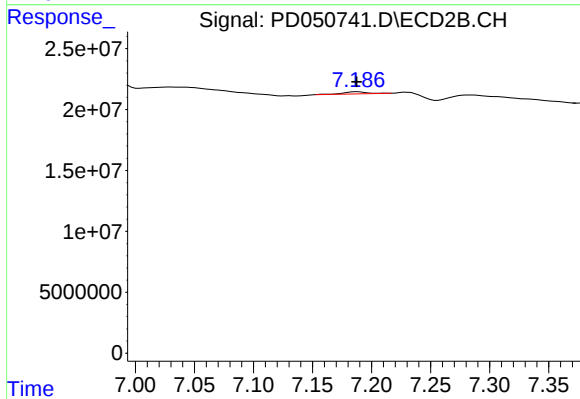
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



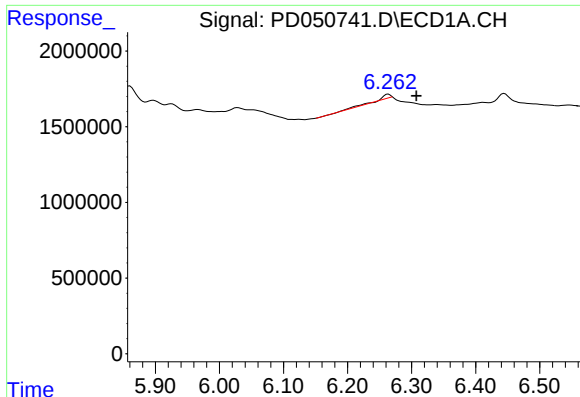
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 79027
Conc: 0.04 ng/ml



#17 4,4'-DDT

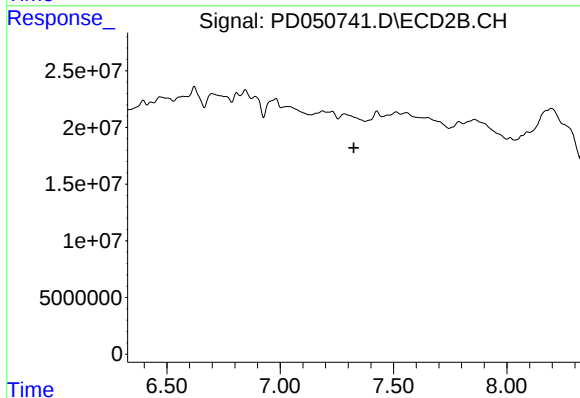
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 2435770
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

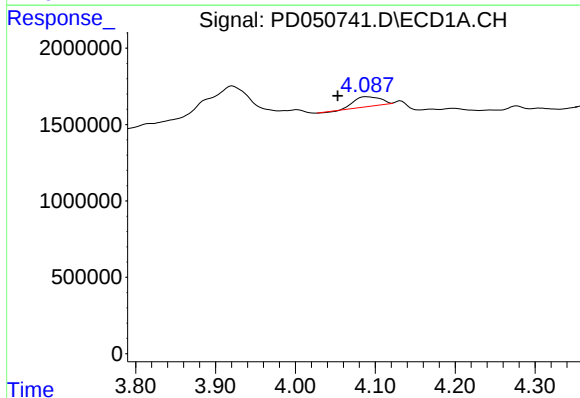
R.T.: 6.264 min
Delta R.T.: -0.044 min
Response: 466766
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



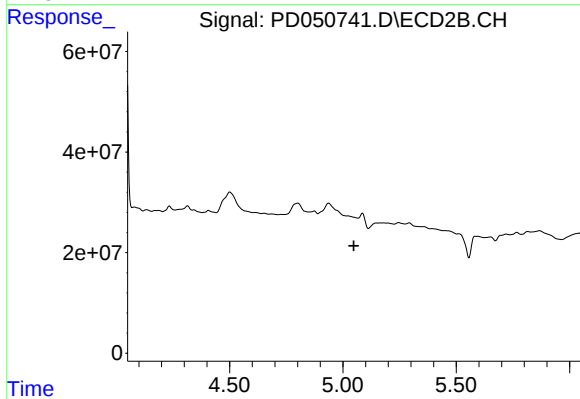
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



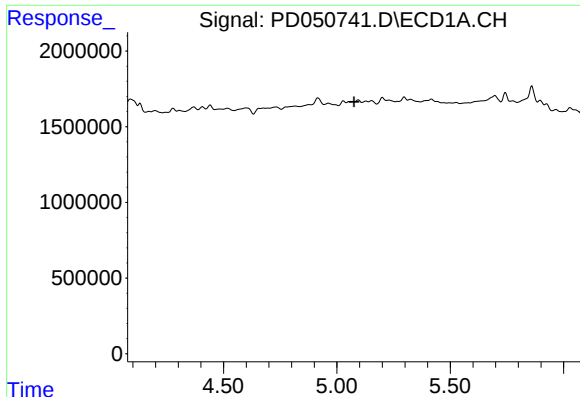
#23 Chlordane-1

R.T.: 4.089 min
Delta R.T.: 0.036 min
Response: 1445882
Conc: 21.47 ng/ml



#23 Chlordane-1

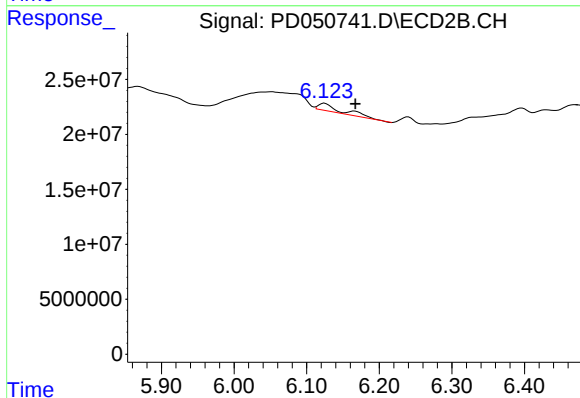
R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#25 Chlordane-3

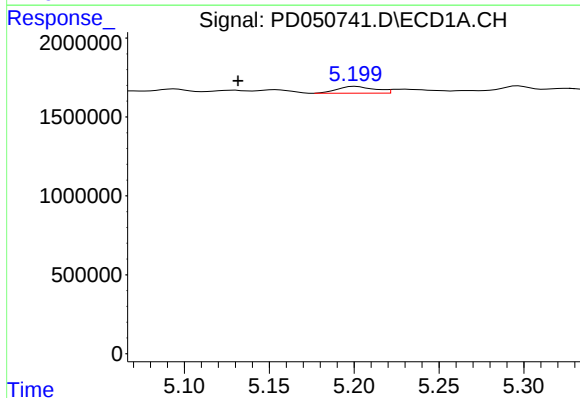
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



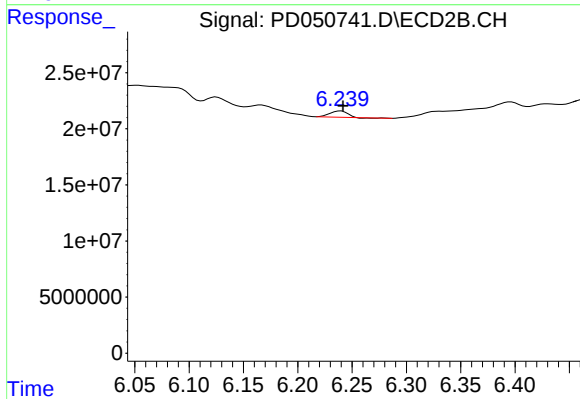
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.042 min
Response: 16024887
Conc: 3.98 ng/ml



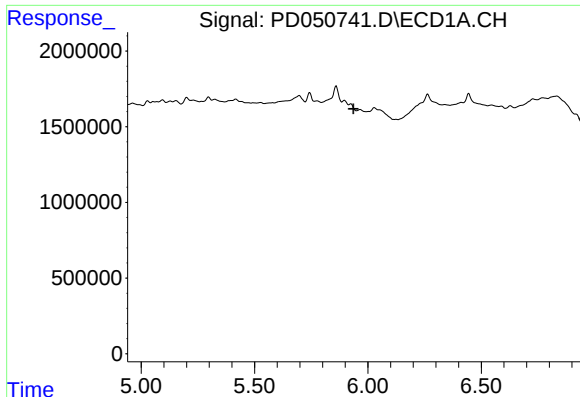
#26 Chlordane-4

R.T.: 5.201 min
Delta R.T.: 0.069 min
Response: 659670
Conc: 2.96 ng/ml



#26 Chlordane-4

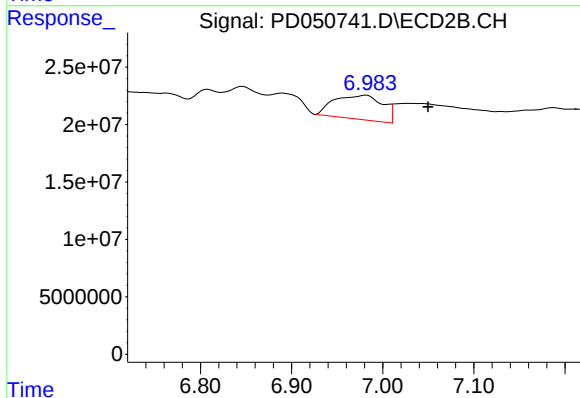
R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 6037747
Conc: 1.32 ng/ml



#27 Chlordane-5

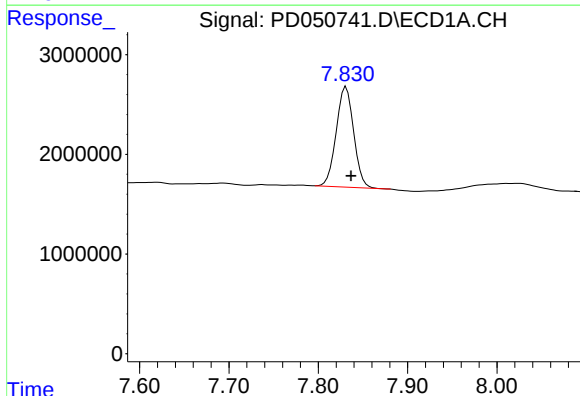
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



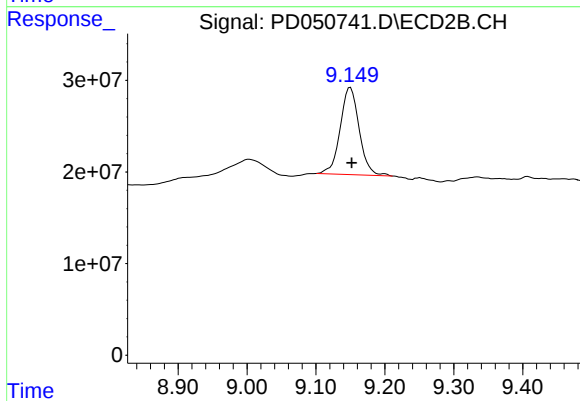
#27 Chlordane-5

R.T.: 6.980 min
Delta R.T.: -0.070 min
Response: 76333105
Conc: 83.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 13628541
Conc: 9.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 181592775
Conc: 8.97 ng/ml