

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 17:15
 Operator : AJ\SJ
 Sample : J5198-27
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:12:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.233	4.061	6853493	294.0E6	11.432	11.455
28)	SA Decachlor...	9.017	9.170	6738865	173.1E6	10.940	10.953
Target Compounds							
2)	A alpha-BHC	4.639f	4.412f	2532046	-380723	2.996	N.D. #
3)	MA gamma-BHC...	4.968	0.000	2000379	0	2.459	N.D. #
4)	MA Heptachlor	0.000	5.255	0	5437972	N.D.	0.169 #
5)	MB Aldrin	0.000	5.531	0	237.3E6	N.D.	7.982 #
6)	B beta-BHC	5.161f	4.970f	1799331	2434475	4.820	0.169 #
7)	B delta-BHC	5.368f	5.064f	353220	15755899	0.451	0.496
8)	B Heptachlo...	0.000	5.966	0	33430029	N.D.	1.263 #
9)	A Endosulfan I	6.273f	6.259f	3243553	176.4E6	4.590	7.557 #
10)	B gamma-Chl...	6.232	6.184	4131798	60562830	5.281	2.307 #
11)	B alpha-Chl...	6.273	6.259	3243553	176.4E6	4.133	7.031 #
12)	B 4,4'-DDE	6.417	6.411	671230	45726393	0.957	1.938 #
15)	B Endosulfa...	7.114	0.000	1519259	0	2.133	N.D. #
16)	A 4,4'-DDD	0.000	6.907	0	9169545	N.D.	0.513 #
17)	MA 4,4'-DDT	7.167	0.000	352024	0	0.679	N.D. #
18)	B Endrin al...	0.000	7.066f	0	13647820	N.D.	0.863 #
23)	Chlordane-1	5.161	5.064	1799331	15755899	67.664	12.108 #
24)	Chlordane-2	5.642	5.531	2875861	237.3E6	106.141	201.795 #
25)	Chlordane-3	6.232	6.184	4131798	60562830	46.399	16.714 #
26)	Chlordane-4	6.273	6.259	3243553	176.4E6	45.231	43.048
27)	Chlordane-5	7.114	7.066	1519259	13647820	55.175	19.220 #

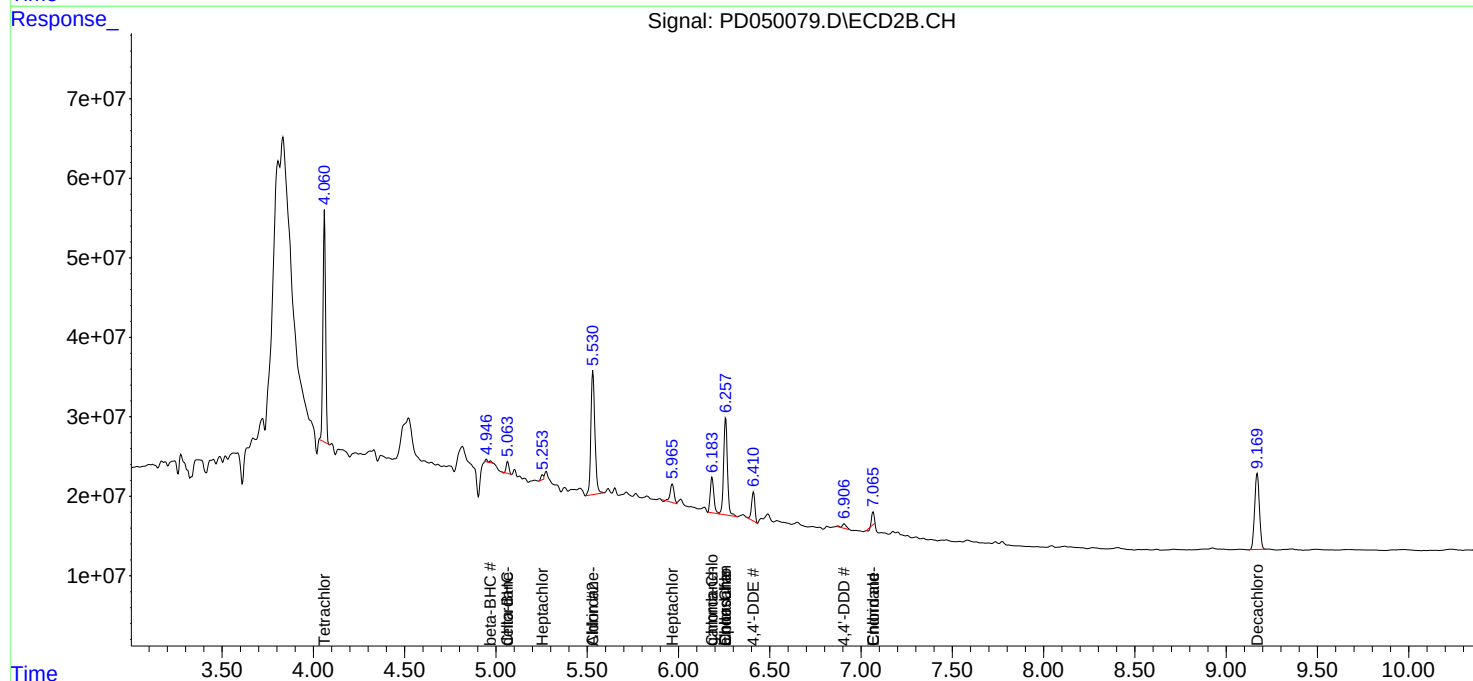
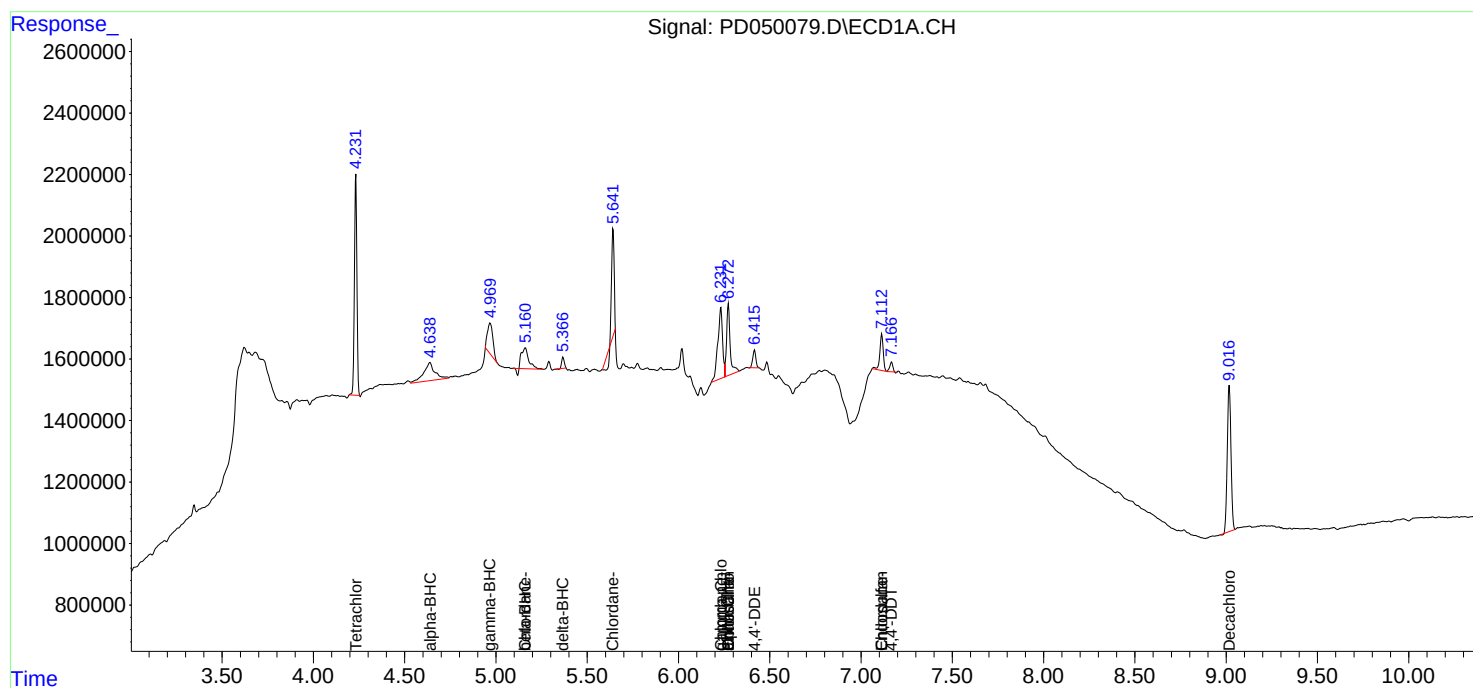
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

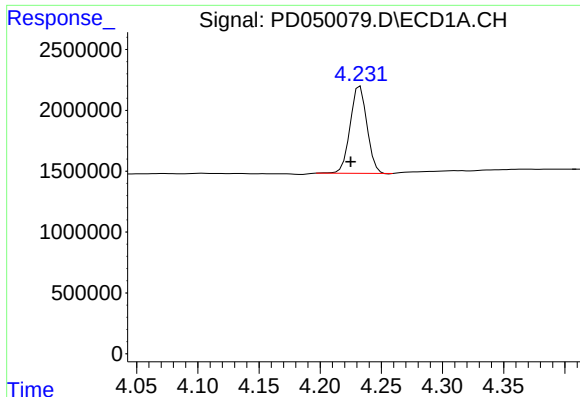
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 17:15
Operator : AJ\SJ
Sample : J5198-27
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:12:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 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

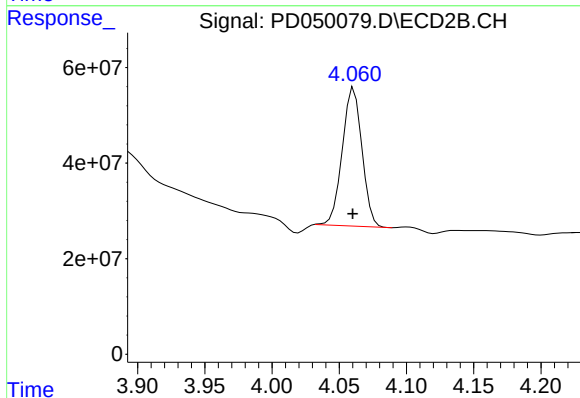




#1 Tetrachloro-m-xylene

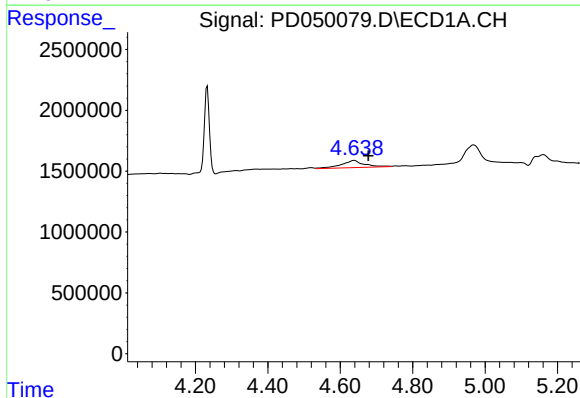
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 6853493
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



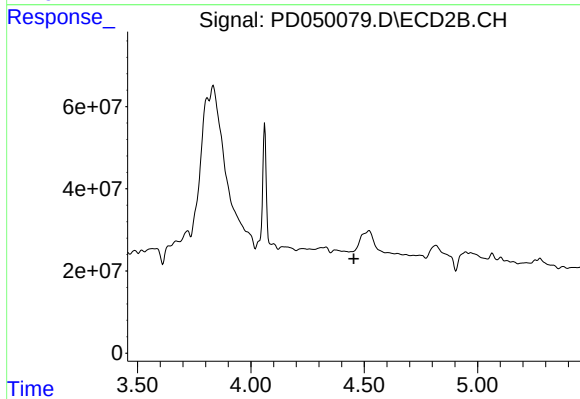
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 293976677
Conc: 11.46 ng/ml



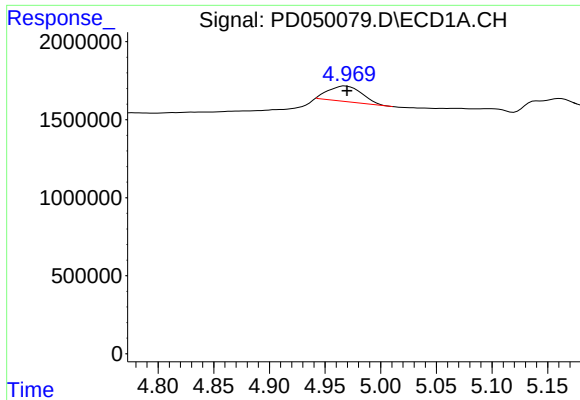
#2 alpha-BHC

R.T.: 4.639 min
Delta R.T.: -0.039 min
Response: 2532046
Conc: 3.00 ng/ml



#2 alpha-BHC

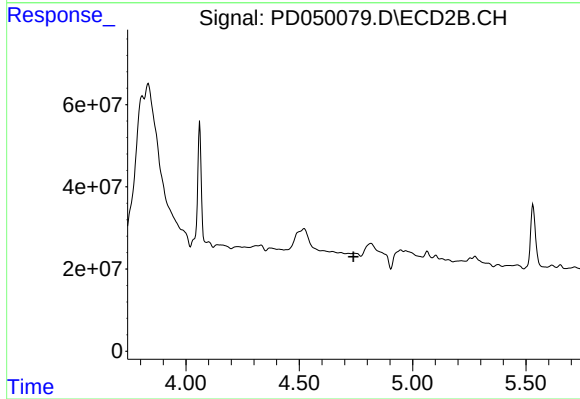
R.T.: 4.412 min
Delta R.T.: -0.041 min
Response: -380723
Conc: N.D.



#3 gamma-BHC (Lindane)

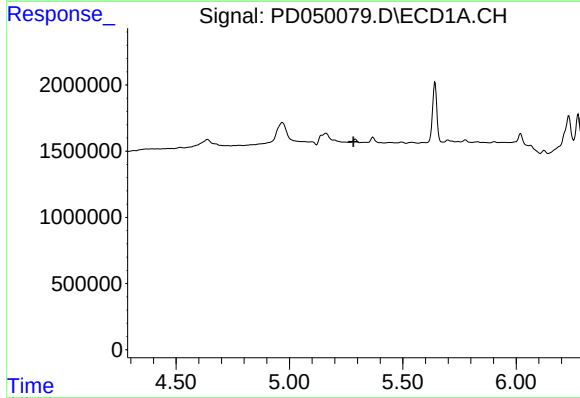
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 2000379
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



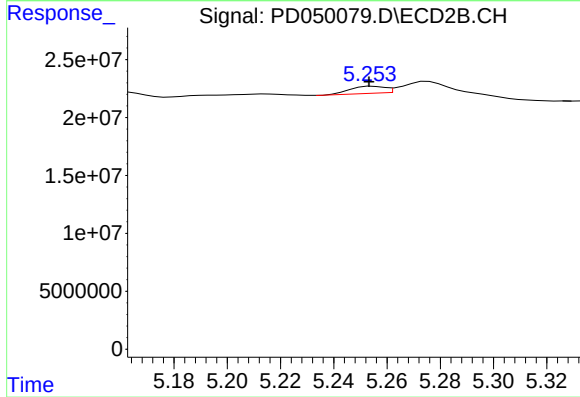
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



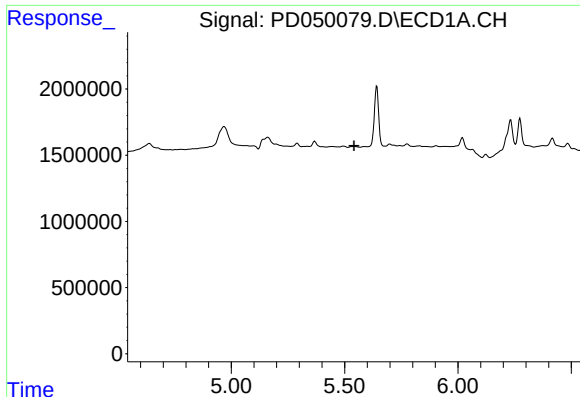
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

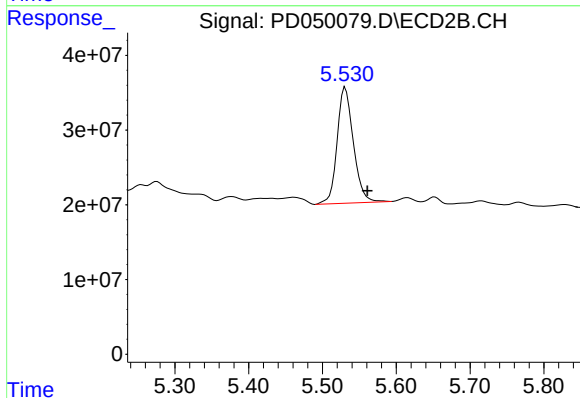
R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 5437972
Conc: 0.17 ng/ml



#5 Aldrin

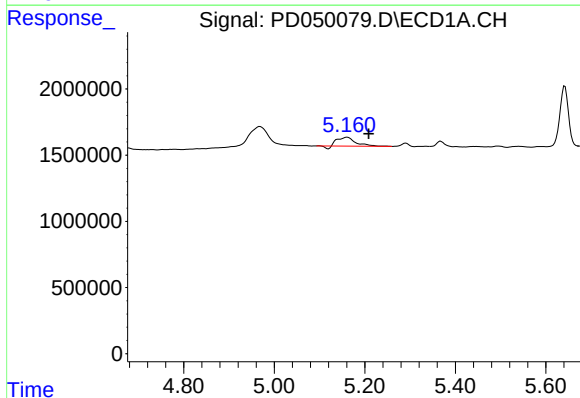
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



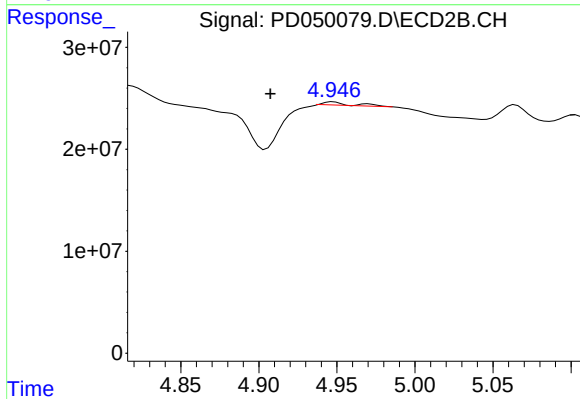
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: -0.030 min
Response: 237315573
Conc: 7.98 ng/ml



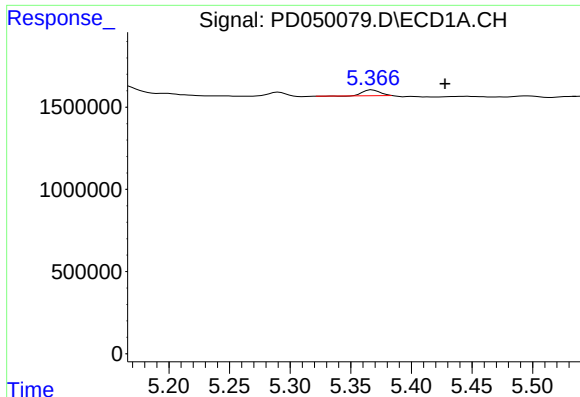
#6 beta-BHC

R.T.: 5.161 min
Delta R.T.: -0.047 min
Response: 1799331
Conc: 4.82 ng/ml



#6 beta-BHC

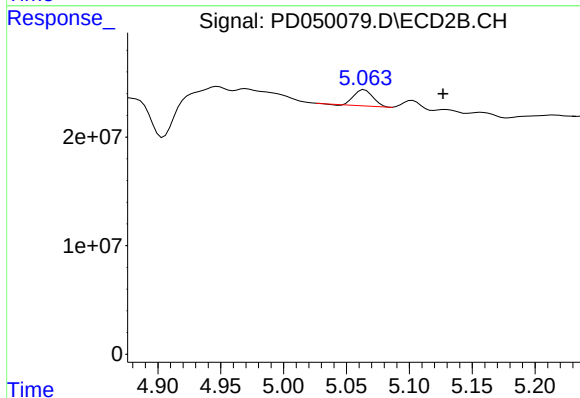
R.T.: 4.970 min
Delta R.T.: 0.063 min
Response: 2434475
Conc: 0.17 ng/ml



#7 delta-BHC

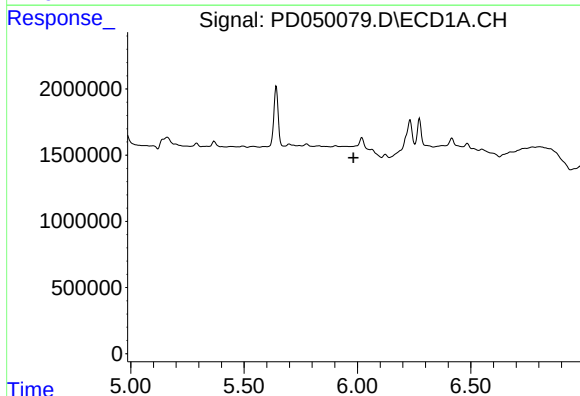
R.T.: 5.368 min
Delta R.T.: -0.060 min
Response: 353220
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



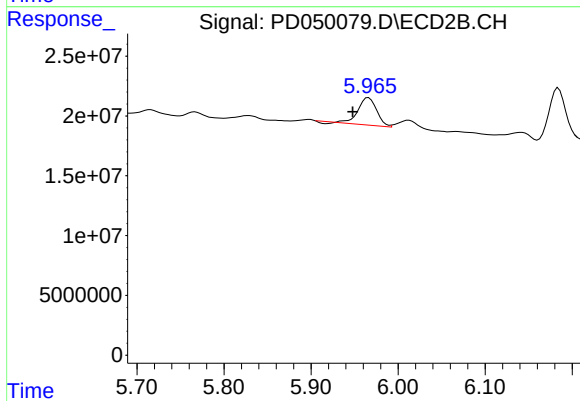
#7 delta-BHC

R.T.: 5.064 min
Delta R.T.: -0.063 min
Response: 15755899
Conc: 0.50 ng/ml



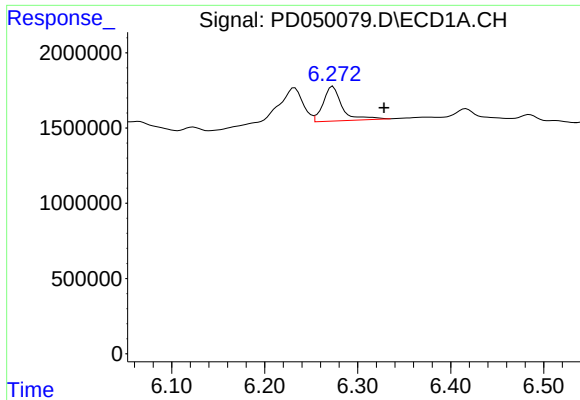
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

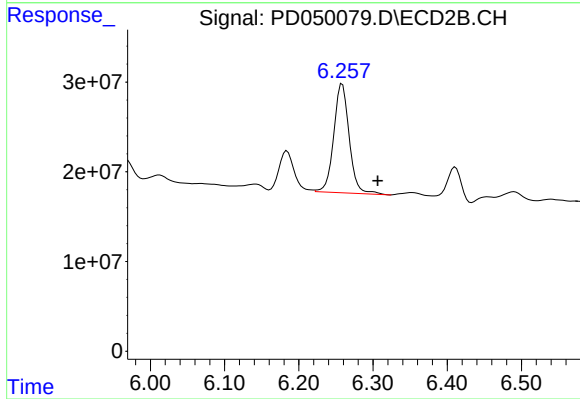
R.T.: 5.966 min
Delta R.T.: 0.018 min
Response: 33430029
Conc: 1.26 ng/ml



#9 Endosulfan I

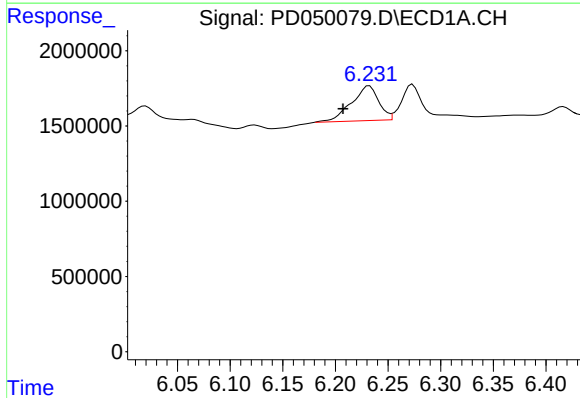
R.T.: 6.273 min
Delta R.T.: -0.055 min
Response: 3243553
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



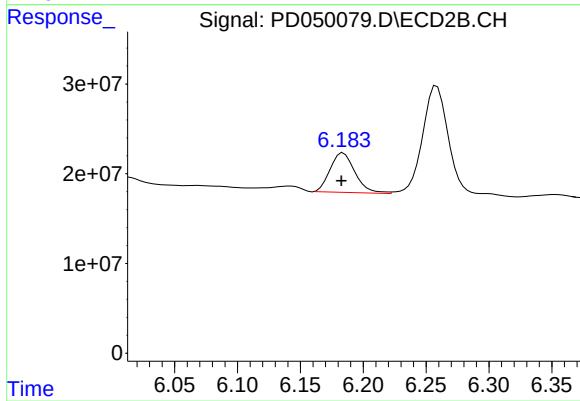
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.048 min
Response: 176375549
Conc: 7.56 ng/ml



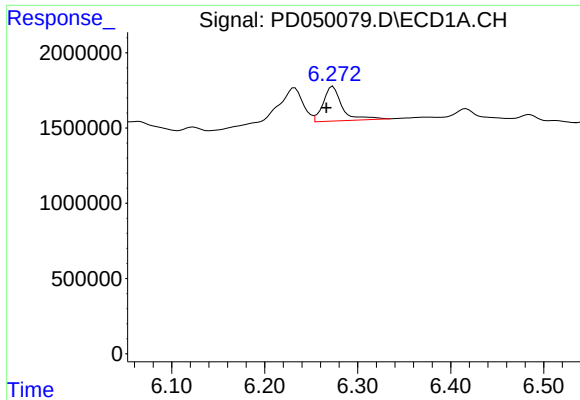
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.025 min
Response: 4131798
Conc: 5.28 ng/ml



#10 gamma-Chlordane

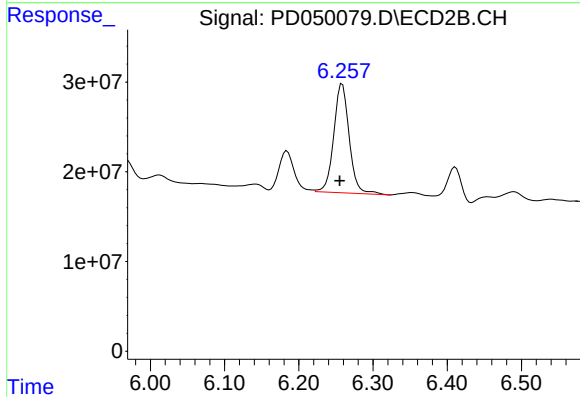
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 60562830
Conc: 2.31 ng/ml



#11 alpha-Chlordane

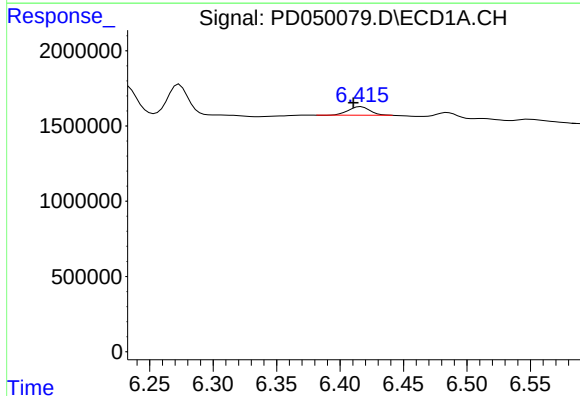
R.T.: 6.273 min
Delta R.T.: 0.007 min
Response: 3243553
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



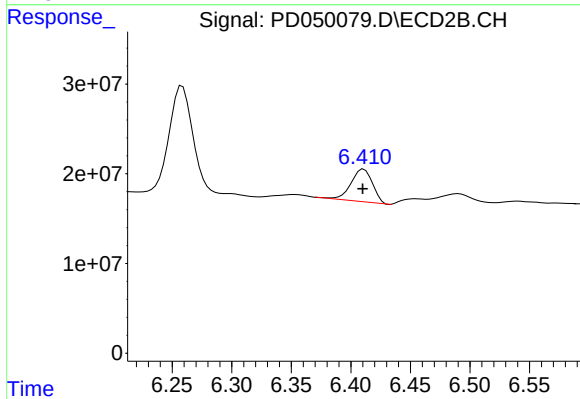
#11 alpha-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 176375549
Conc: 7.03 ng/ml



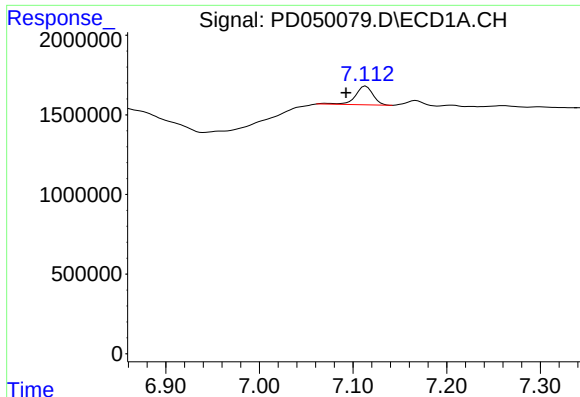
#12 4,4'-DDE

R.T.: 6.417 min
Delta R.T.: 0.006 min
Response: 671230
Conc: 0.96 ng/ml



#12 4,4'-DDE

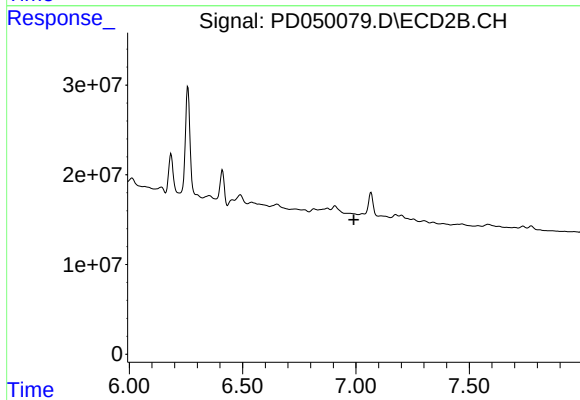
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 45726393
Conc: 1.94 ng/ml



#15 Endosulfan II

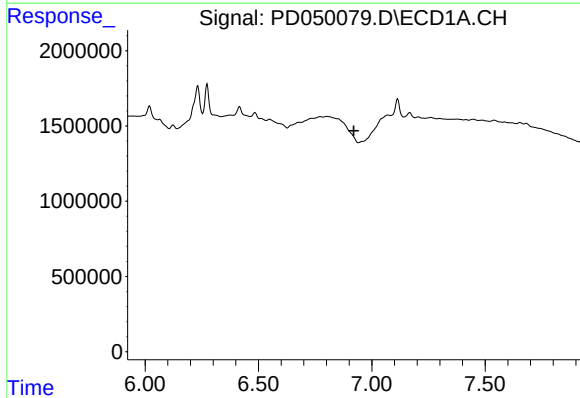
R.T.: 7.114 min
Delta R.T.: 0.021 min
Response: 1519259
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



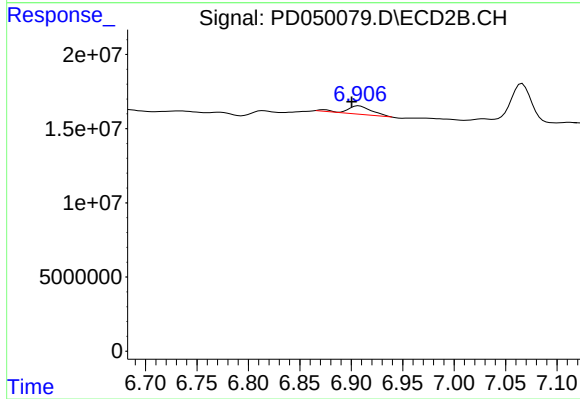
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



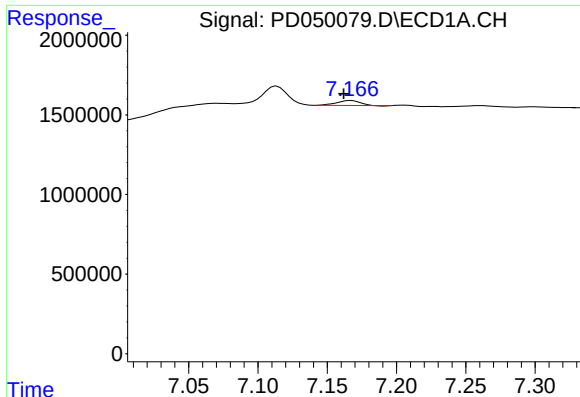
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

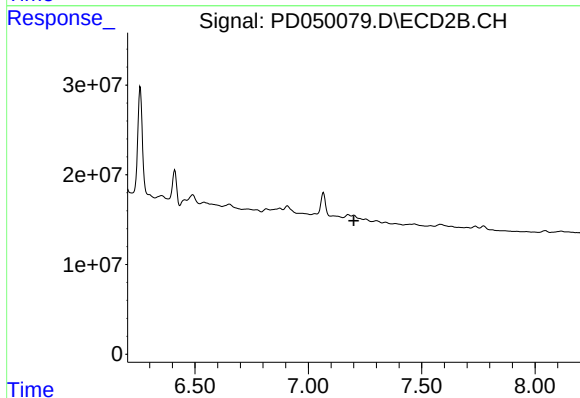
R.T.: 6.907 min
Delta R.T.: 0.007 min
Response: 9169545
Conc: 0.51 ng/ml



#17 4,4'-DDT

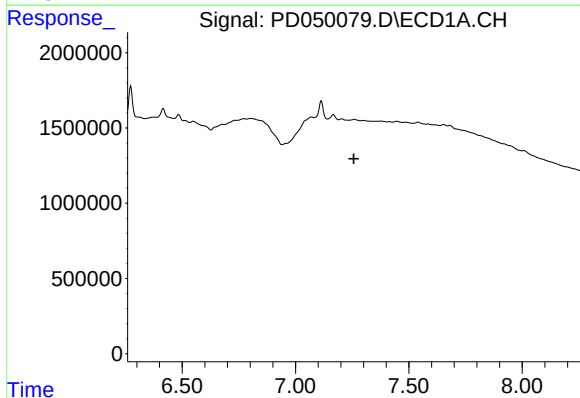
R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 352024
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



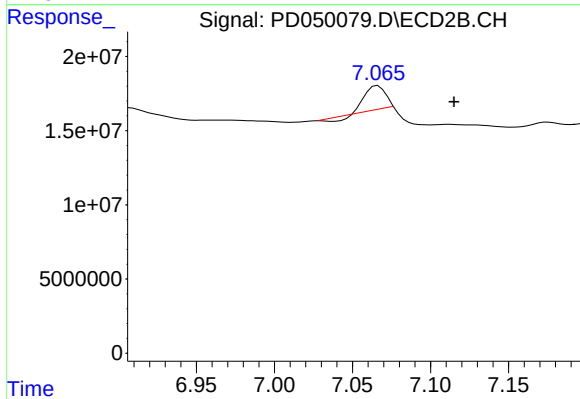
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



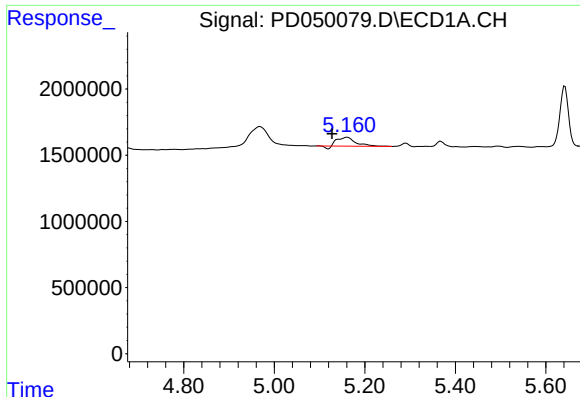
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

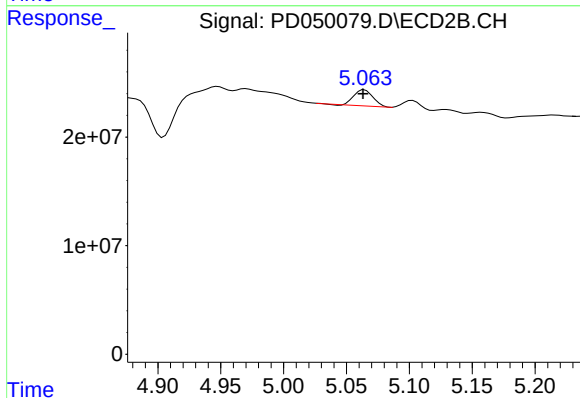
R.T.: 7.066 min
Delta R.T.: -0.049 min
Response: 13647820
Conc: 0.86 ng/ml



#23 Chlordane-1

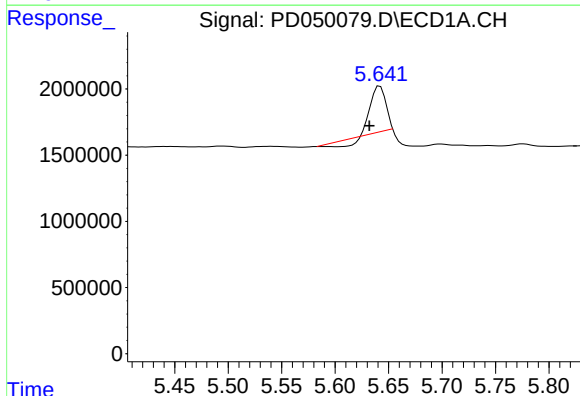
R.T.: 5.161 min
Delta R.T.: 0.033 min
Response: 1799331
Conc: 67.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



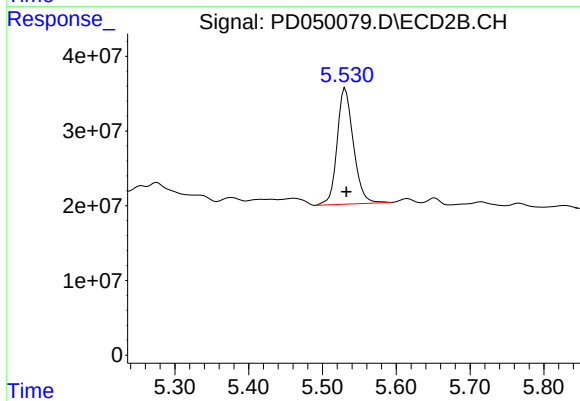
#23 Chlordane-1

R.T.: 5.064 min
Delta R.T.: 0.001 min
Response: 15755899
Conc: 12.11 ng/ml



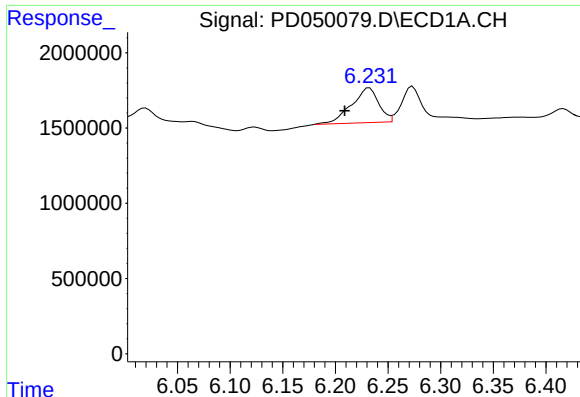
#24 Chlordane-2

R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 2875861
Conc: 106.14 ng/ml



#24 Chlordane-2

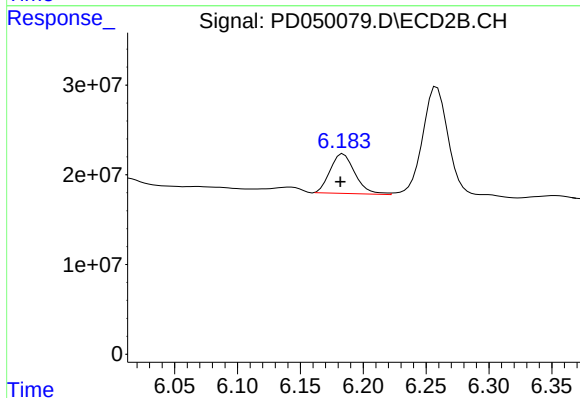
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 237315573
Conc: 201.79 ng/ml



#25 Chlordane-3

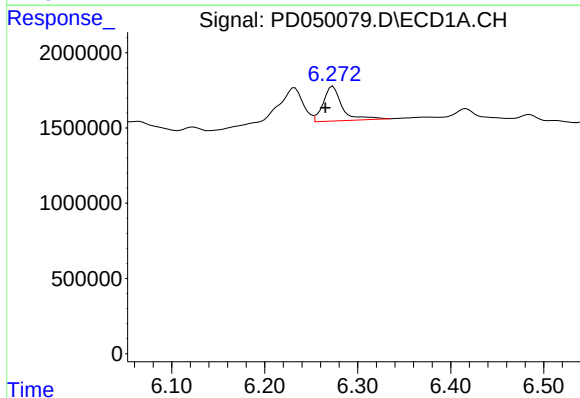
R.T.: 6.232 min
Delta R.T.: 0.023 min
Response: 4131798
Conc: 46.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



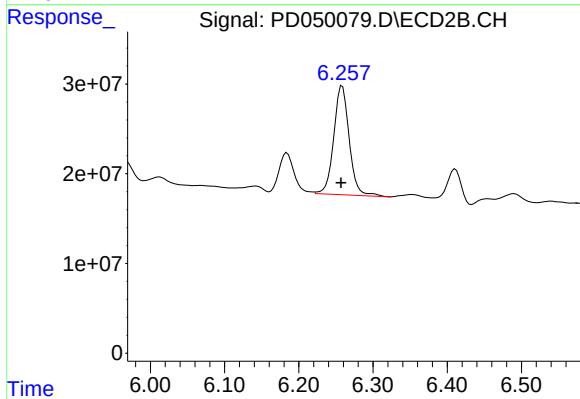
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 60562830
Conc: 16.71 ng/ml



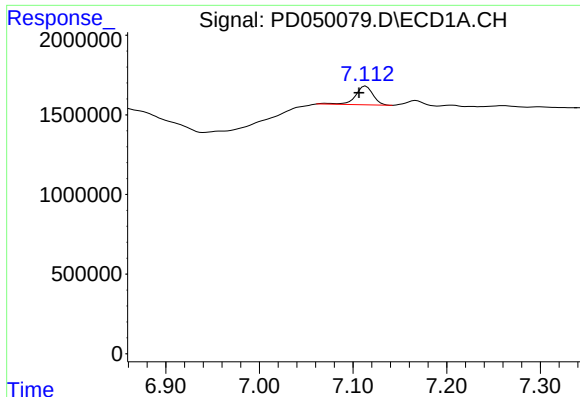
#26 Chlordane-4

R.T.: 6.273 min
Delta R.T.: 0.008 min
Response: 3243553
Conc: 45.23 ng/ml



#26 Chlordane-4

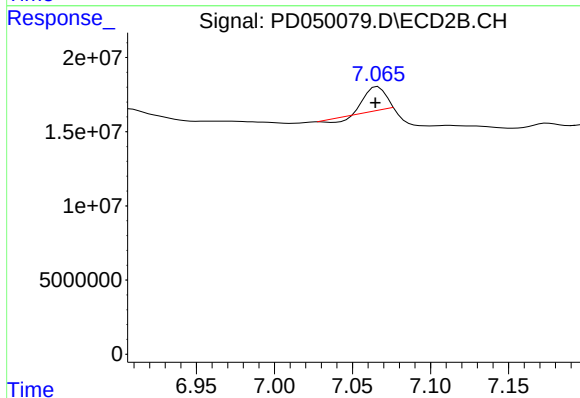
R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 176375549
Conc: 43.05 ng/ml



#27 Chlordane-5

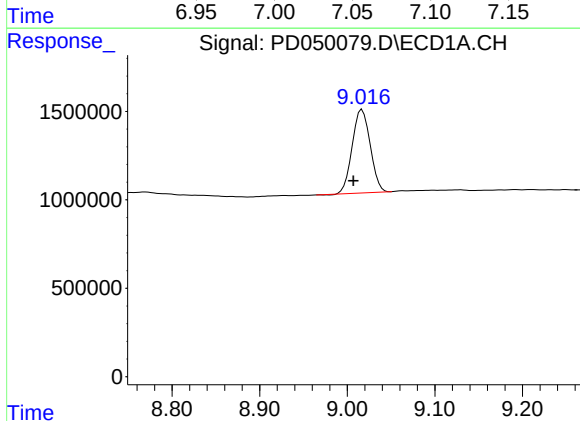
R.T.: 7.114 min
Delta R.T.: 0.007 min
Response: 1519259
Conc: 55.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



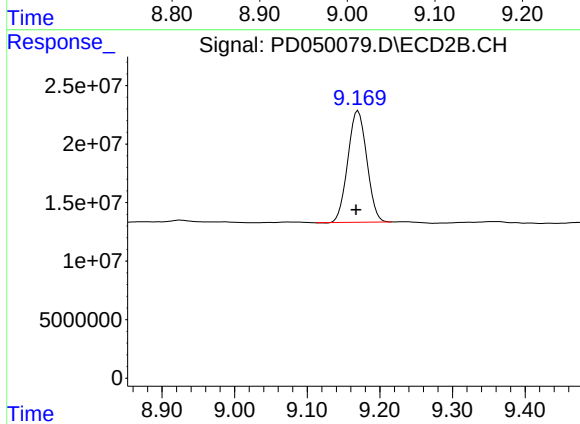
#27 Chlordane-5

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 13647820
Conc: 19.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.010 min
Response: 6738865
Conc: 10.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.003 min
Response: 173074514
Conc: 10.95 ng/ml