

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
 Data File : PD050359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 2:09
 Operator : AJ\SJ
 Sample : J5932-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 03:58:05 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...	3.228	4.044	30366193	563.6E6	20.867	20.464
2)	SA Decachlor...	7.837	9.154	28919510	348.5E6	19.536	17.216
Target Compounds							
2)	A alpha-BHC	3.670	4.406	855720	6868238	0.365	0.162 #
3)	MA gamma-BHC...	3.922	4.727	1518264	-1915802	0.651	N.D. #
4)	MA Heptachlor	0.000	5.199f	0	2909771	N.D.	0.077 #
5)	MB Aldrin	4.410	0.000	329590	0	0.144	N.D. #
6)	B beta-BHC	0.000	4.878	0	6494370	N.D.	0.391 #
7)	B delta-BHC	4.371	0.000	146813	0	0.067	N.D. #
8)	B Heptachlo...	4.926f	5.921	572440	4021864	0.269	0.127 #
9)	A Endosulfan I	5.161	0.000	82391	0	0.041	N.D. #
10)	B gamma-Chl...	0.000	6.176	0	1986792	N.D.	0.063 #
11)	B alpha-Chl...	5.161	6.176f	82391	1986792	0.038	0.065 #
13)	MA Dieldrin	0.000	6.558	0	7174283	N.D.	0.238 #
15)	B Endosulfa...	5.903	6.983	428662	17584039	0.225	0.720 #
18)	B Endrin al...	0.000	7.054f	0	930533	N.D.	0.046 #
20)	A Methoxychlor	0.000	7.637	0	4483668	N.D.	0.403 #
21)	B Endrin ke...	0.000	7.787	0	15265582	N.D.	0.659 #
23)	Chlordane-1	4.090	0.000	1410987	0	20.948	N.D. #
24)	Chlordane-2	4.516	5.469	236522	3315628	3.005	2.658
25)	Chlordane-3	0.000	6.176	0	1986792	N.D.	0.493 #
26)	Chlordane-4	5.161	6.176	82391	1986792	0.370	0.434
27)	Chlordane-5	5.903	7.054	428662	930533	5.641	1.018 #

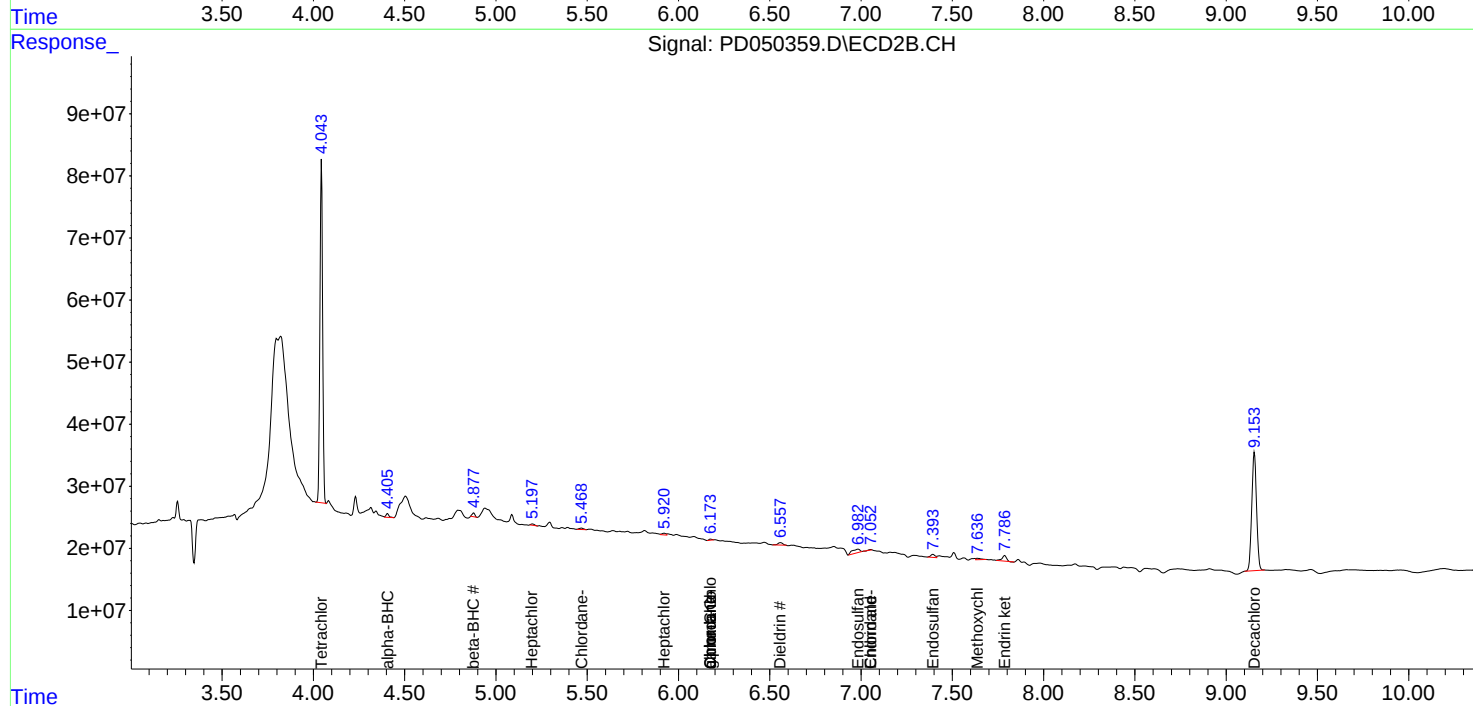
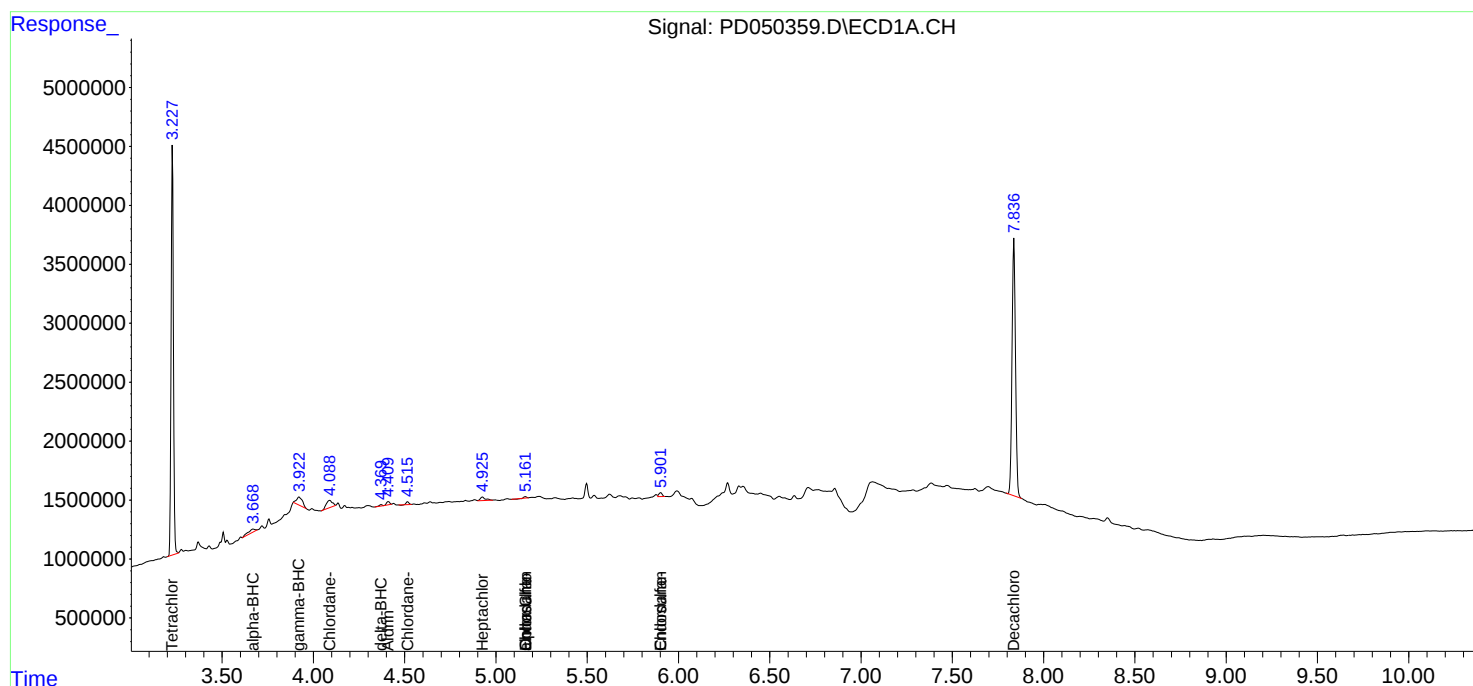
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

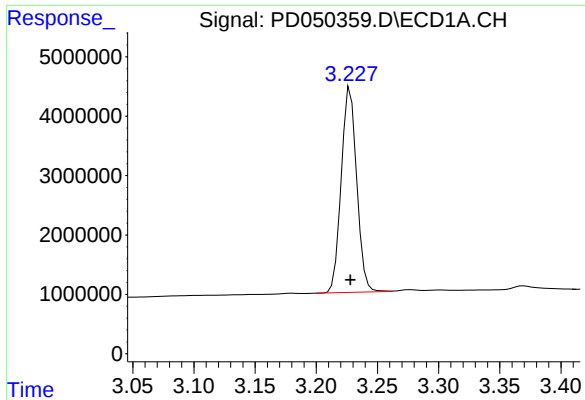
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
Data File : PD050359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 2:09
Operator : AJ\SJ
Sample : J5932-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 03:58:05 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
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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

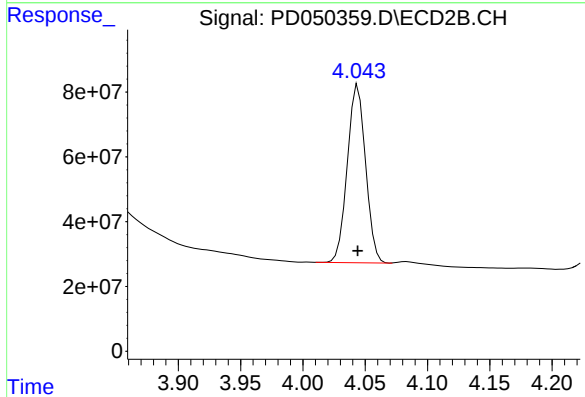




#1 Tetrachloro-m-xylene

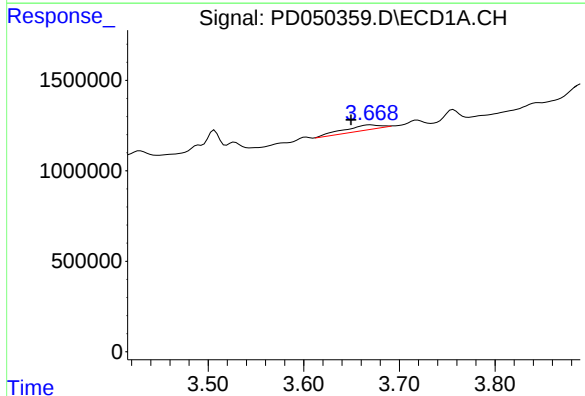
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 30366193
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



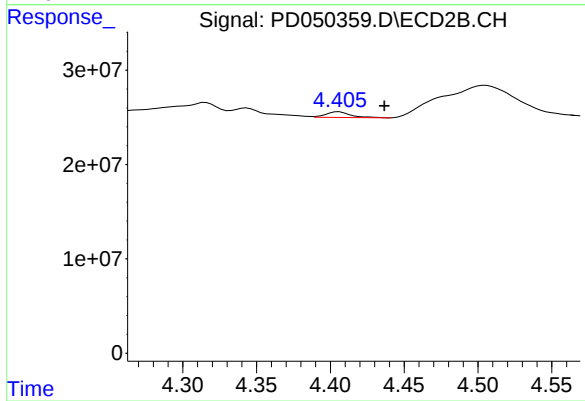
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 563647518
Conc: 20.46 ng/ml



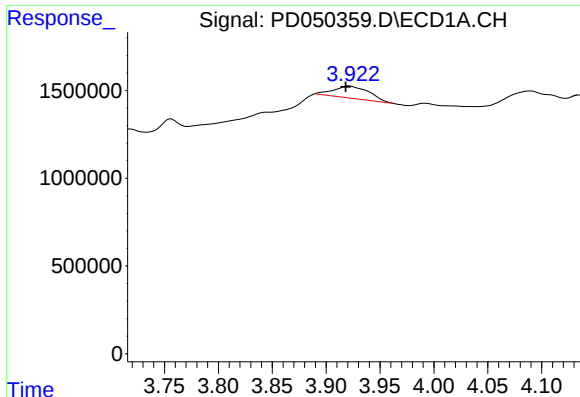
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: 0.020 min
Response: 855720
Conc: 0.36 ng/ml



#2 alpha-BHC

R.T.: 4.406 min
Delta R.T.: -0.030 min
Response: 6868238
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

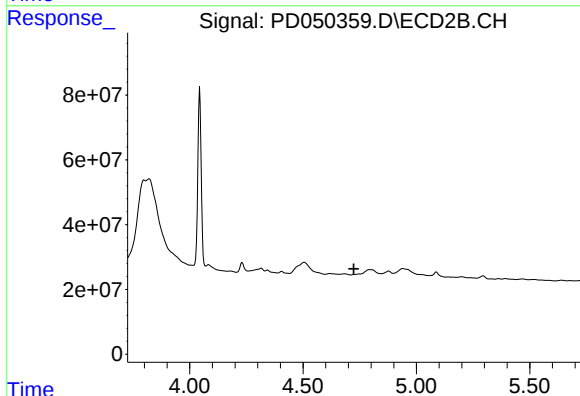
R.T.: 3.922 min

Delta R.T.: 0.003 min

Response: 1518264

Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



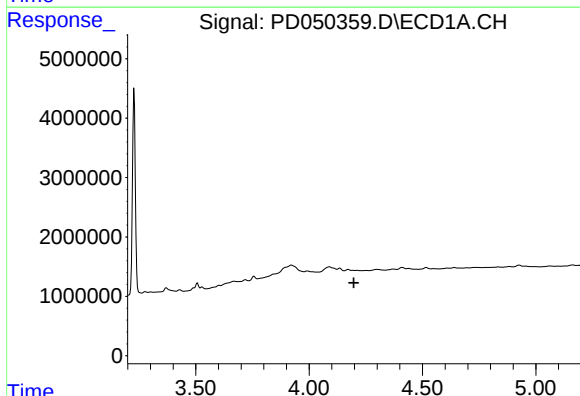
#3 gamma-BHC (Lindane)

R.T.: 4.727 min

Delta R.T.: 0.003 min

Response: -1915802

Conc: N.D.



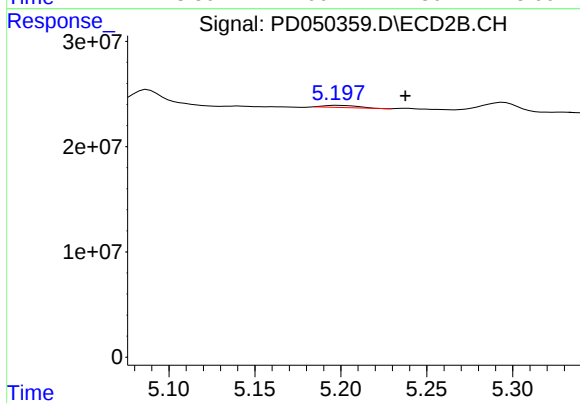
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.197 min

Response: 0

Conc: N.D.



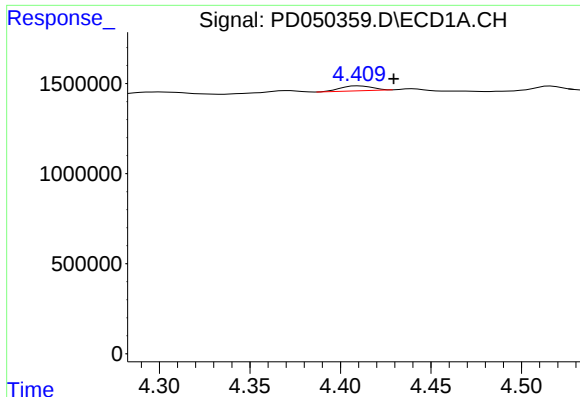
#4 Heptachlor

R.T.: 5.199 min

Delta R.T.: -0.039 min

Response: 2909771

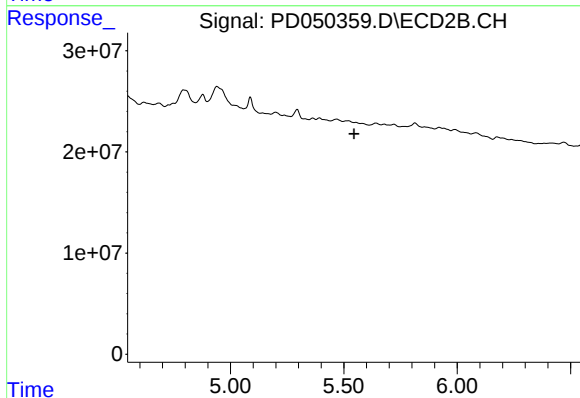
Conc: 0.08 ng/ml



#5 Aldrin

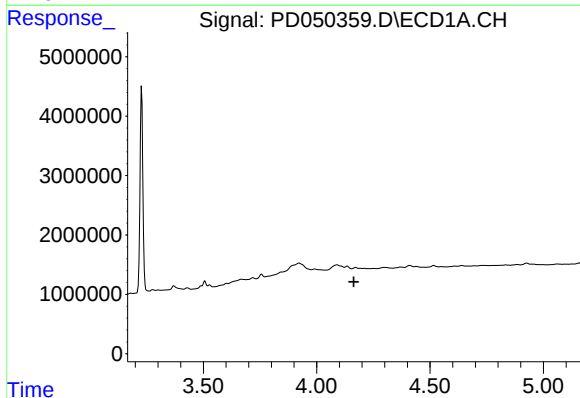
R.T.: 4.410 min
Delta R.T.: -0.019 min
Response: 329590
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



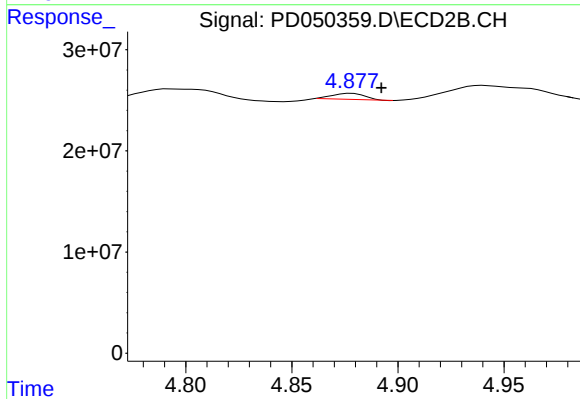
#5 Aldrin

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



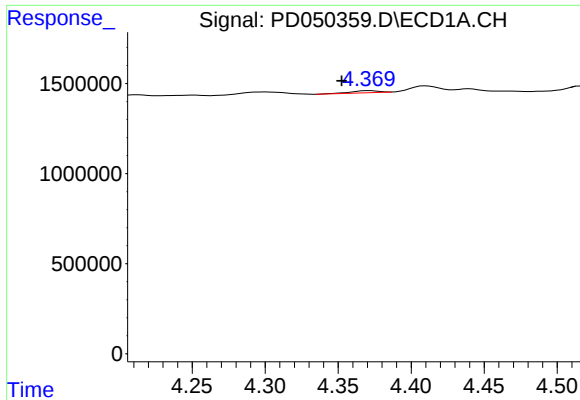
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



#6 beta-BHC

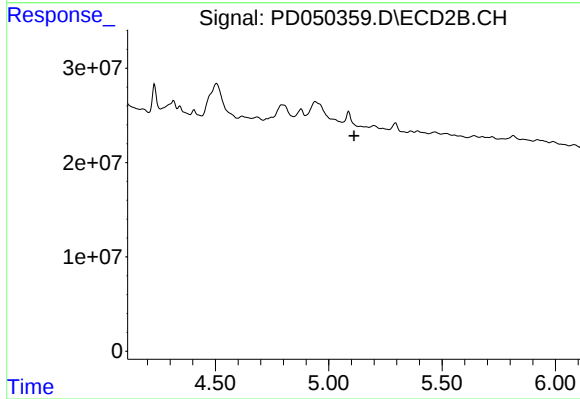
R.T.: 4.878 min
Delta R.T.: -0.014 min
Response: 6494370
Conc: 0.39 ng/ml



#7 delta-BHC

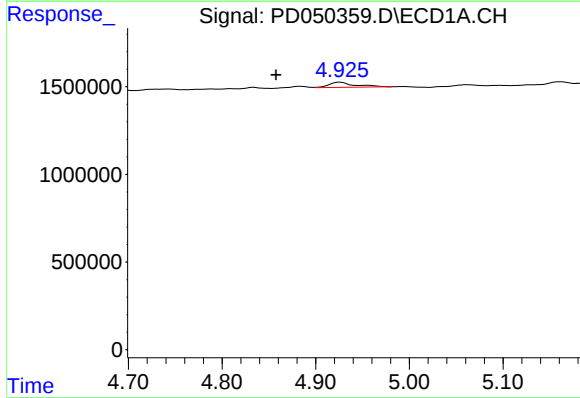
R.T.: 4.371 min
Delta R.T.: 0.019 min
Response: 146813
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



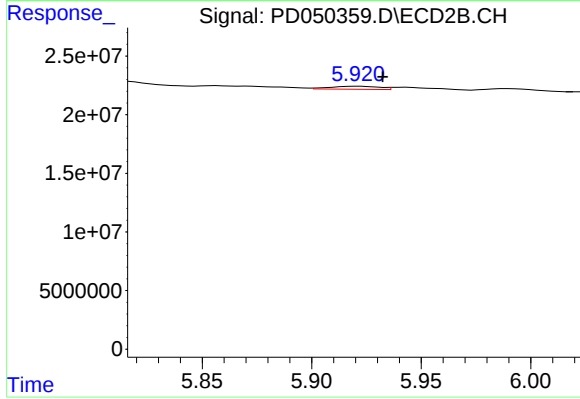
#7 delta-BHC

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



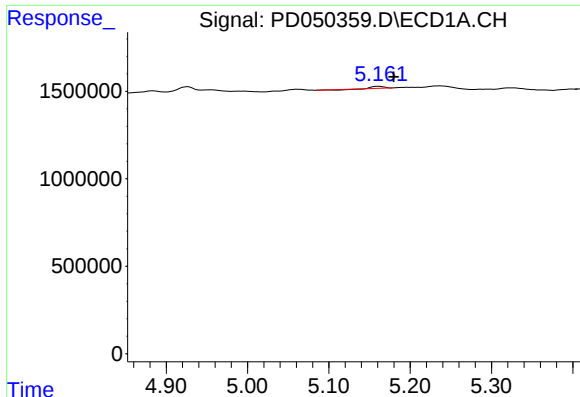
#8 Heptachlor epoxide

R.T.: 4.926 min
Delta R.T.: 0.069 min
Response: 572440
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

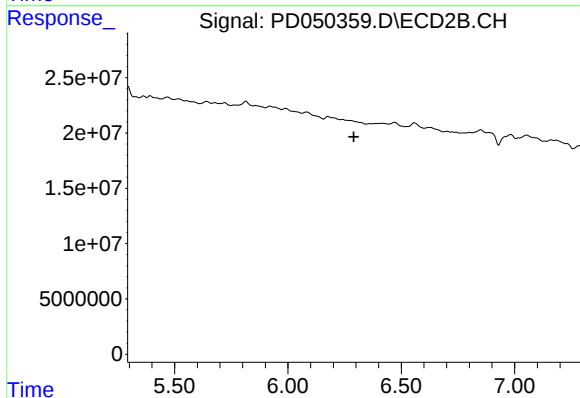
R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 4021864
Conc: 0.13 ng/ml



#9 Endosulfan I

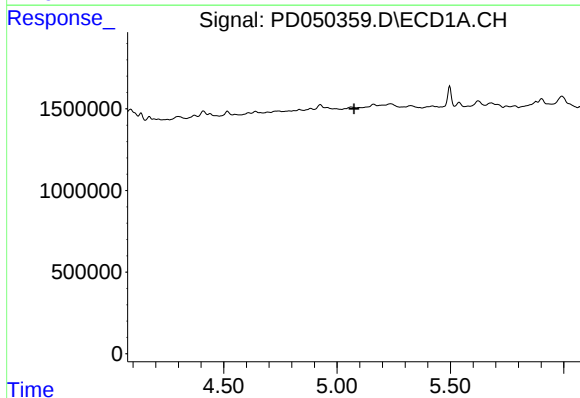
R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 82391
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



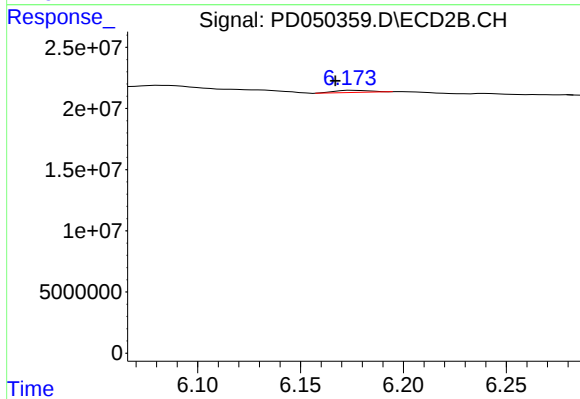
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



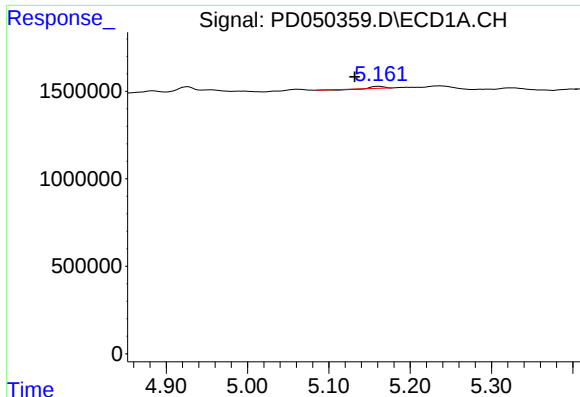
#10 gamma-Chlordane

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



#10 gamma-Chlordane

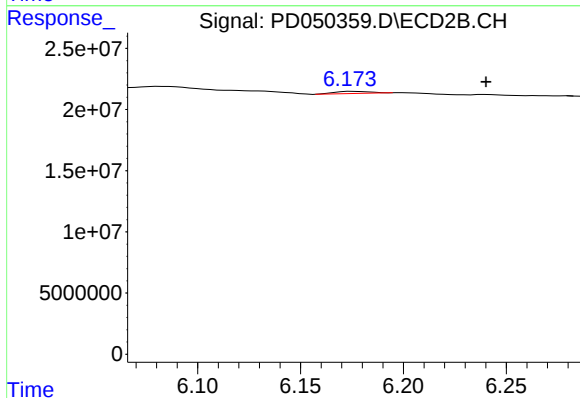
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 1986792
Conc: 0.06 ng/ml



#11 alpha-Chlordane

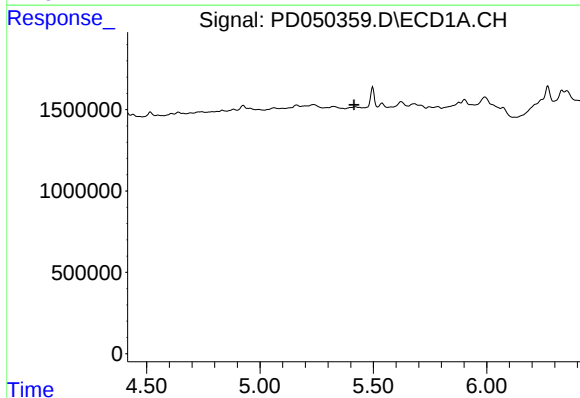
R.T.: 5.161 min
Delta R.T.: 0.029 min
Response: 82391
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



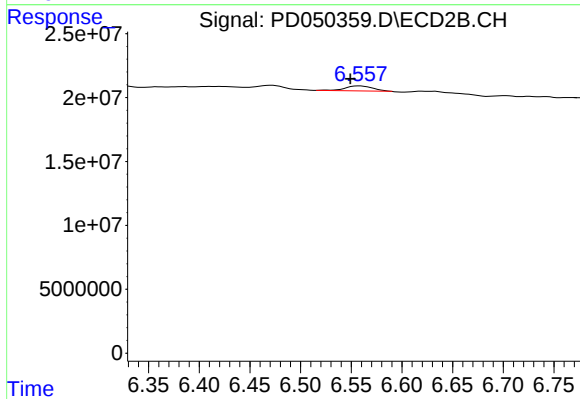
#11 alpha-Chlordane

R.T.: 6.176 min
Delta R.T.: -0.064 min
Response: 1986792
Conc: 0.07 ng/ml



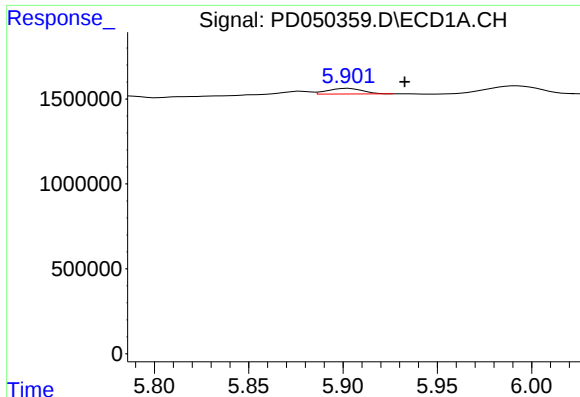
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#13 Dieldrin

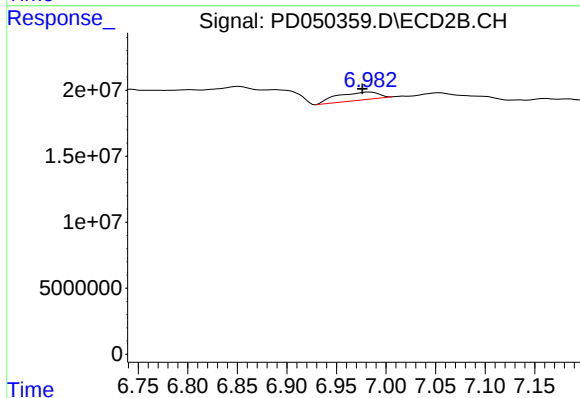
R.T.: 6.558 min
Delta R.T.: 0.009 min
Response: 7174283
Conc: 0.24 ng/ml



#15 Endosulfan II

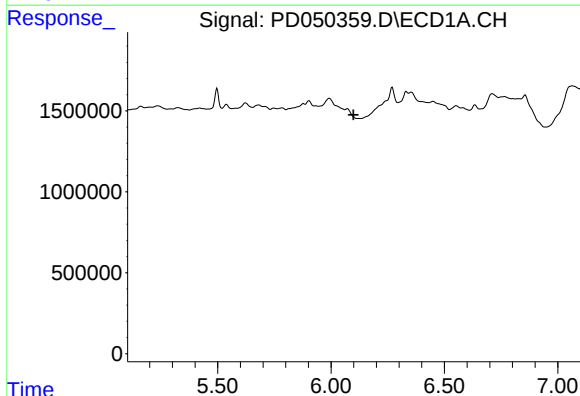
R.T.: 5.903 min
Delta R.T.: -0.030 min
Response: 428662
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



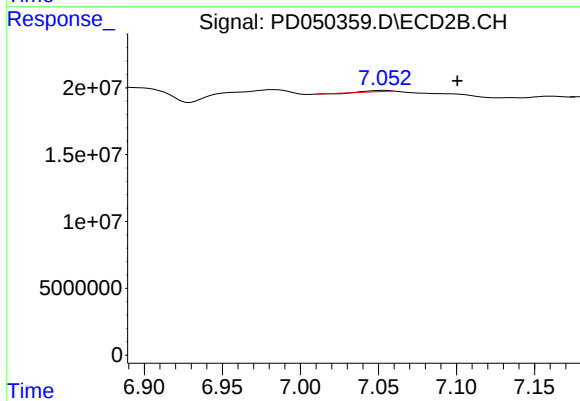
#15 Endosulfan II

R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 17584039
Conc: 0.72 ng/ml



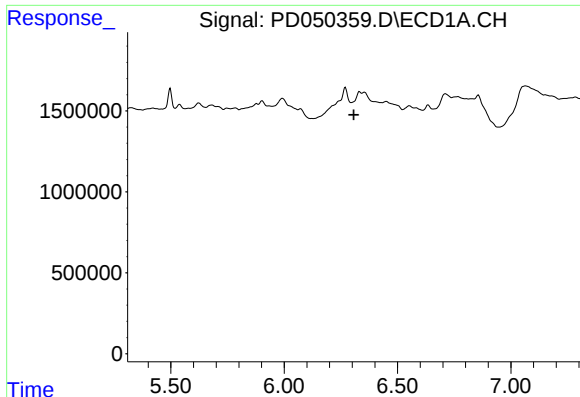
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

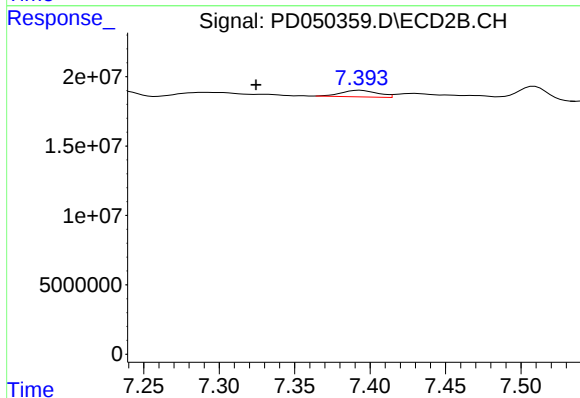
R.T.: 7.054 min
Delta R.T.: -0.047 min
Response: 930533
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

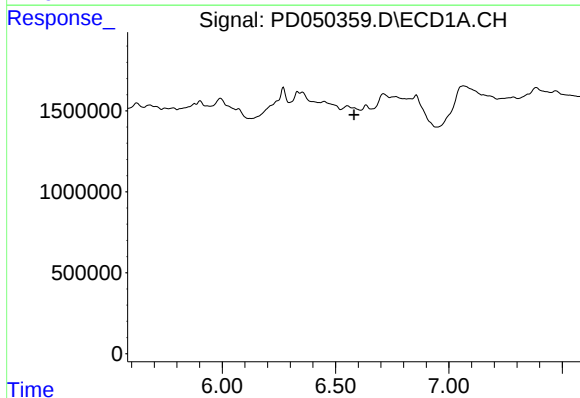
R.T.: 6.332 min
Delta R.T.: 0.024 min
Response: -1570203
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



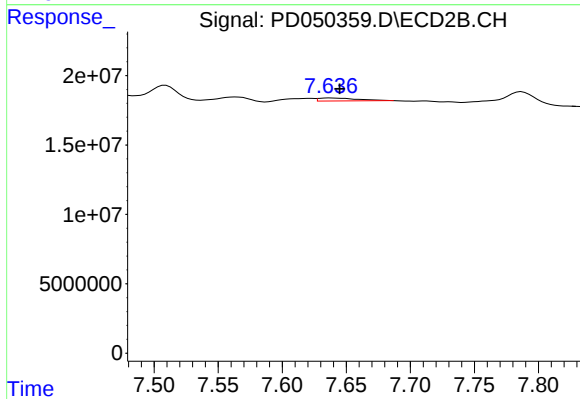
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.069 min
Response: 7916828
Conc: 0.32 ng/ml



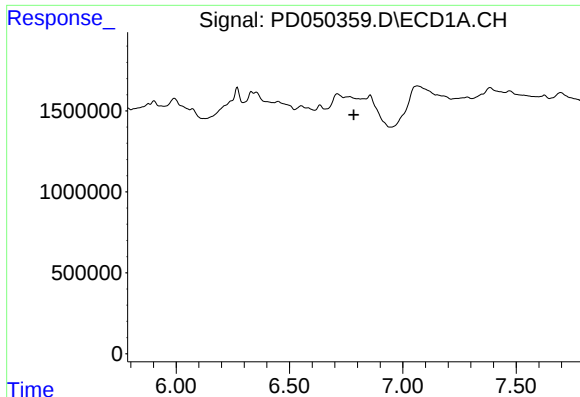
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#20 Methoxychlor

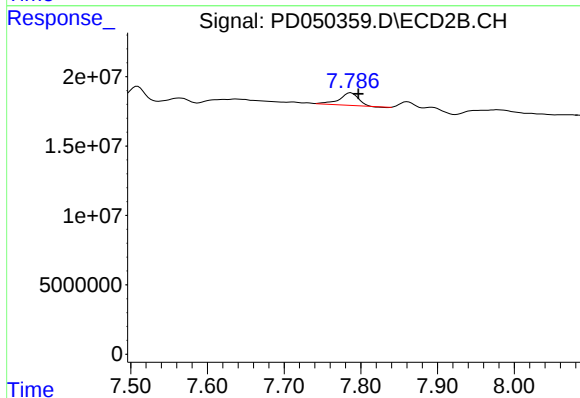
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 4483668
Conc: 0.40 ng/ml



#21 Endrin ketone

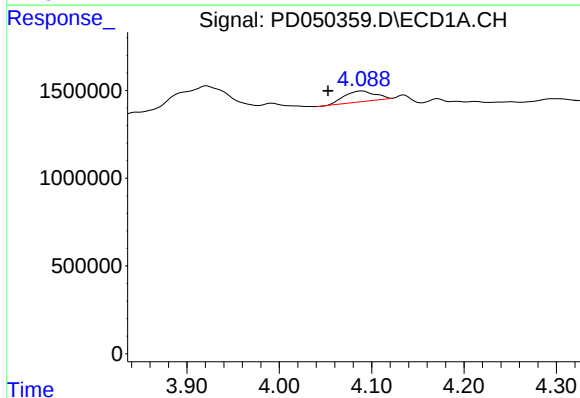
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



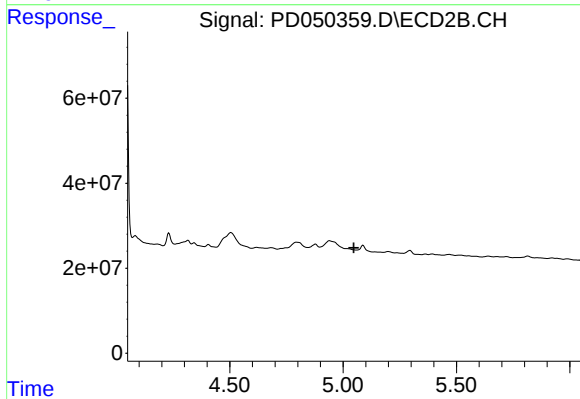
#21 Endrin ketone

R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 15265582
Conc: 0.66 ng/ml



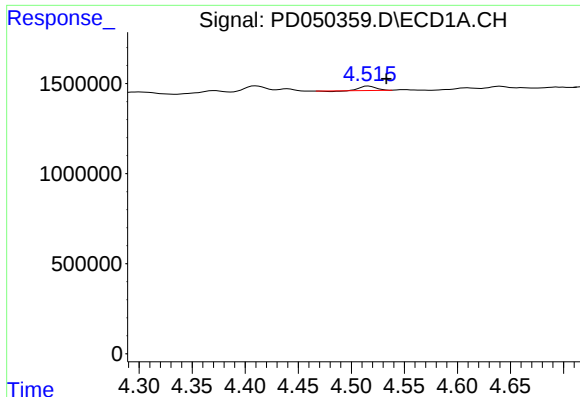
#23 Chlordane-1

R.T.: 4.090 min
Delta R.T.: 0.037 min
Response: 1410987
Conc: 20.95 ng/ml



#23 Chlordane-1

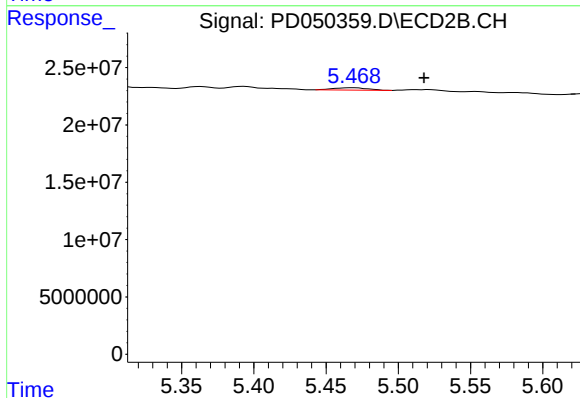
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#24 Chlordane-2

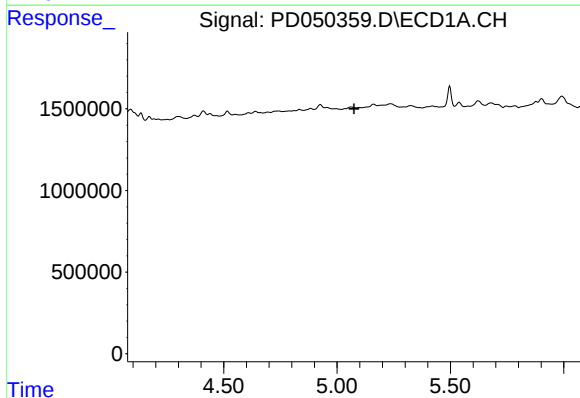
R.T.: 4.516 min
Delta R.T.: -0.017 min
Response: 236522
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



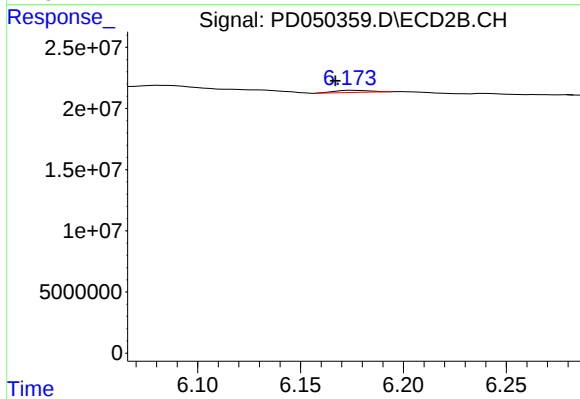
#24 Chlordane-2

R.T.: 5.469 min
Delta R.T.: -0.049 min
Response: 3315628
Conc: 2.66 ng/ml



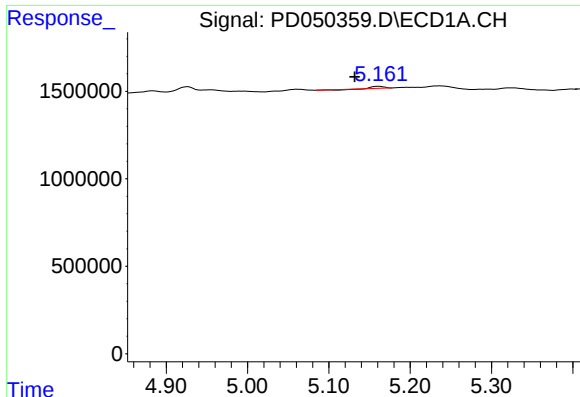
#25 Chlordane-3

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



#25 Chlordane-3

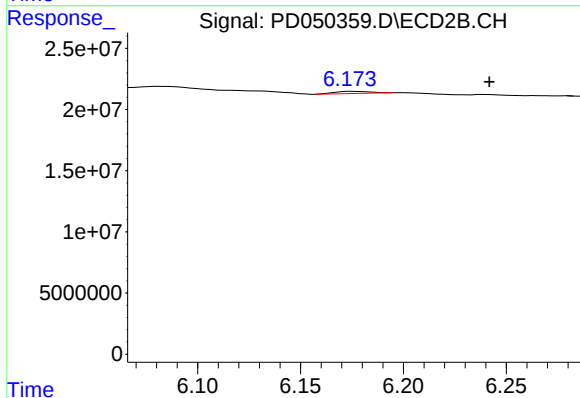
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 1986792
Conc: 0.49 ng/ml



#26 Chlordane-4

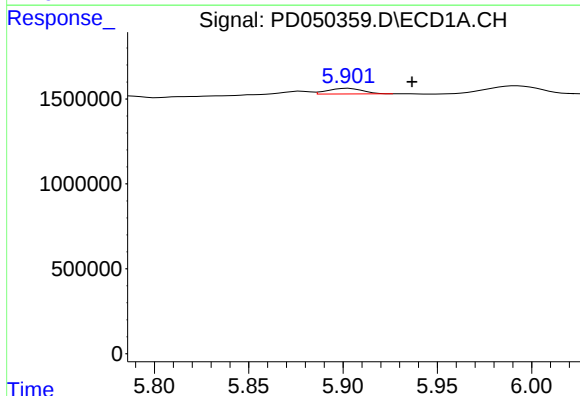
R.T.: 5.161 min
Delta R.T.: 0.030 min
Response: 82391
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



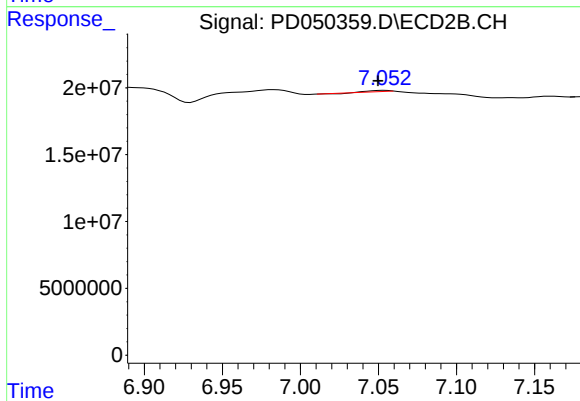
#26 Chlordane-4

R.T.: 6.176 min
Delta R.T.: -0.066 min
Response: 1986792
Conc: 0.43 ng/ml



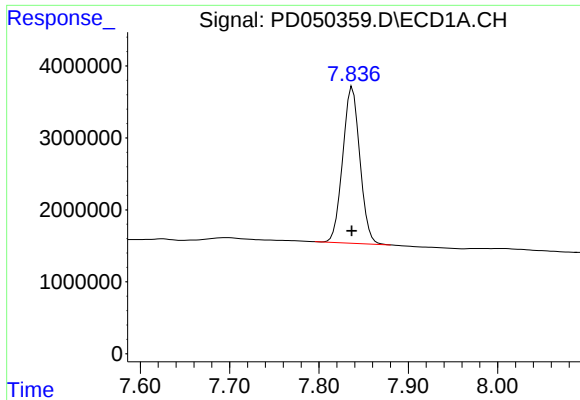
#27 Chlordane-5

R.T.: 5.903 min
Delta R.T.: -0.034 min
Response: 428662
Conc: 5.64 ng/ml



#27 Chlordane-5

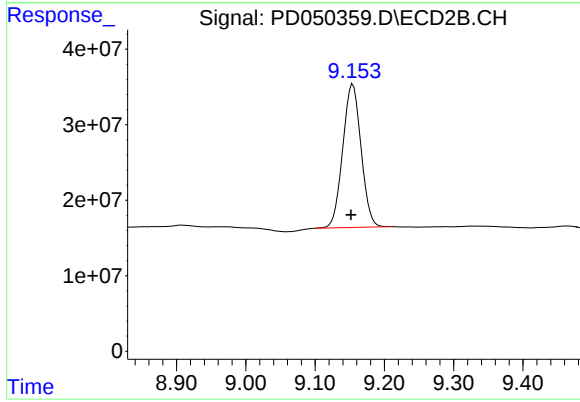
R.T.: 7.054 min
Delta R.T.: 0.004 min
Response: 930533
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 28919510
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.003 min
Response: 348489353
Conc: 17.22 ng/ml