

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 19:14
 Operator : AJ\SJ
 Sample : K1087-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:57:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 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...	3.226	4.047	28292939	540.0E6	18.942	18.146
2)	SA Decachlor...	7.832	9.163	20530938	267.3E6	16.915	13.394
Target Compounds							
2)	A alpha-BHC	3.600f	4.409	-18818	6980592	N.D.	0.153
3)	MA gamma-BHC...	3.925	0.000	1899298	0	0.805	N.D. #
4)	MA Heptachlor	0.000	5.299f	0	9294531	N.D.	0.228 #
6)	B beta-BHC	0.000	4.881	0	9755470	N.D.	0.539 #
7)	B delta-BHC	0.000	5.088	0	7969313	N.D.	0.205 #
8)	B Heptachlo...	4.922f	5.997f	158023	337099	0.070	0.010 #
10)	B gamma-Chl...	0.000	6.180	0	9954719	N.D.	0.287 #
11)	B alpha-Chl...	0.000	6.180f	0	9954719	N.D.	0.294 #
13)	MA Dieldrin	0.000	6.571	0	2378472	N.D.	0.071 #
15)	B Endosulfa...	0.000	6.989	0	10445925	N.D.	0.382 #
16)	A 4,4'-DDD	5.833	6.911	314367	9625347	0.178	0.367 #
18)	B Endrin al...	0.000	7.057f	0	528277	N.D.	0.023 #
19)	B Endosulfa...	6.236f	7.297	400676	824029	0.205	0.031 #
20)	A Methoxychlor	6.631f	0.000	851867	0	0.891	N.D. #
21)	B Endrin ke...	0.000	7.793	0	9121158	N.D.	0.359 #
23)	Chlordane-1	4.087	5.088	1846586	7969313	27.052	5.356 #
25)	Chlordane-3	0.000	6.180	0	9954719	N.D.	2.294 #
26)	Chlordane-4	0.000	6.180	0	9954719	N.D.	2.013 #
27)	Chlordane-5	0.000	7.057	0	528277	N.D.	0.512 #

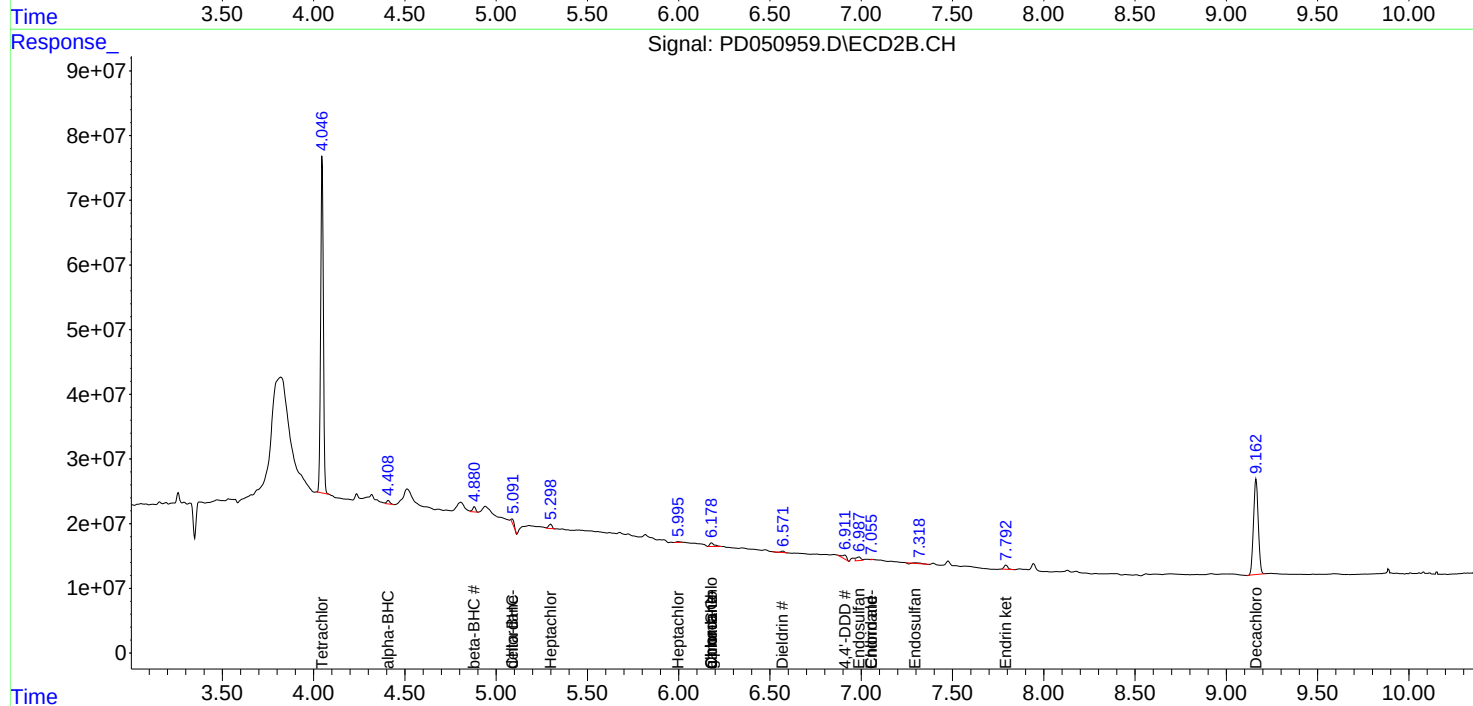
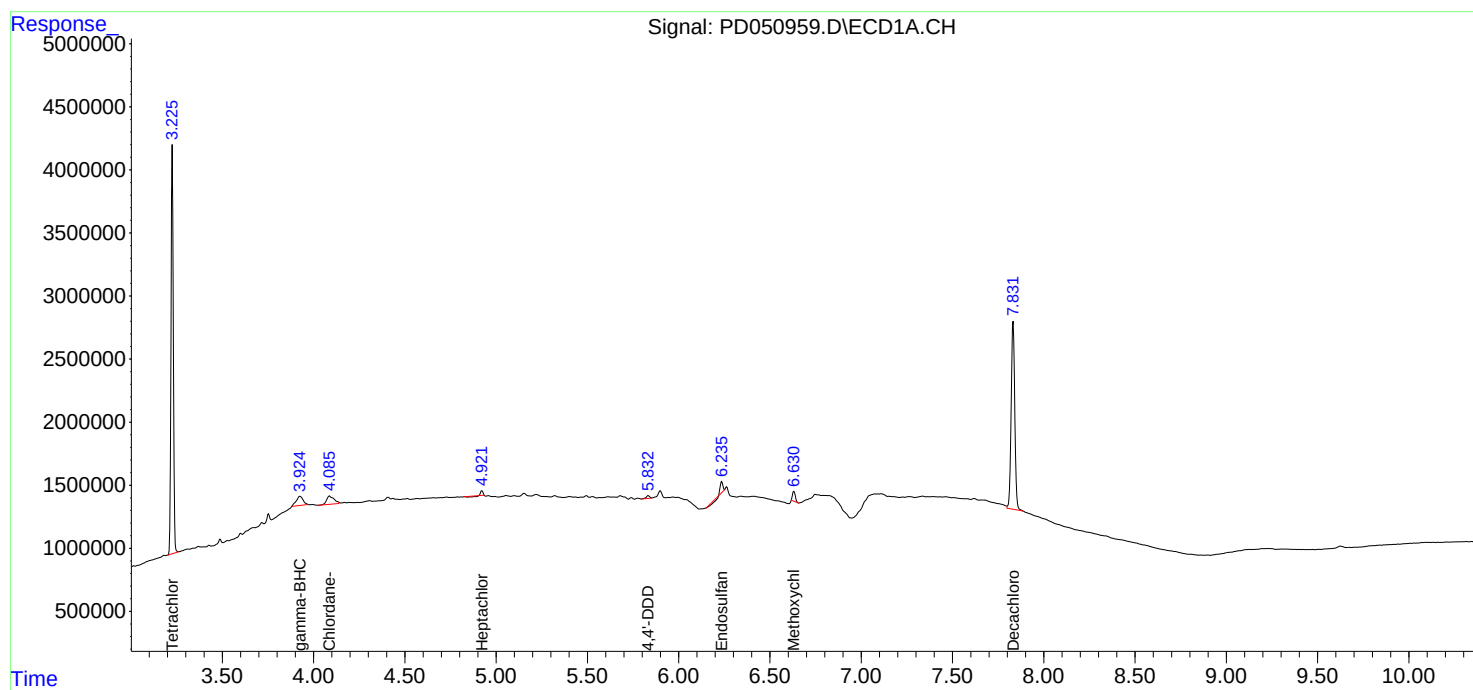
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

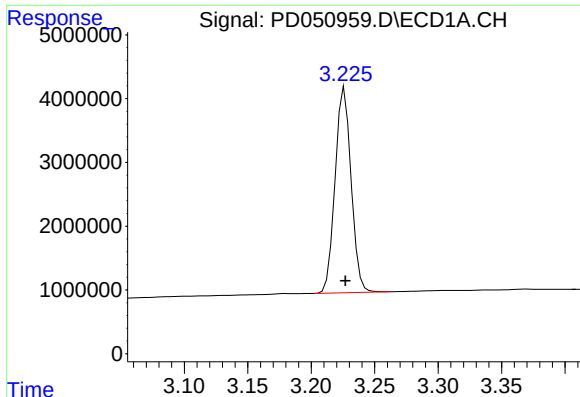
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 19:14
Operator : AJ\SJ
Sample : K1087-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 10 03:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
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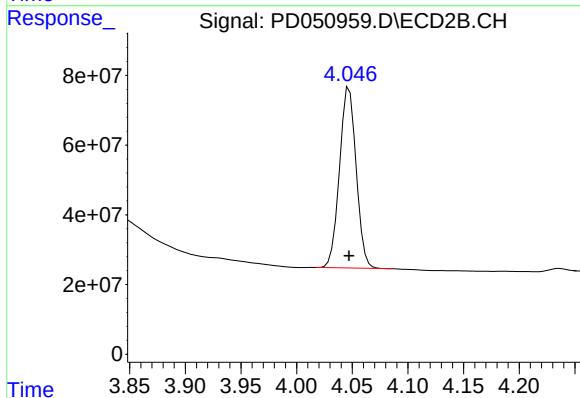




#1 Tetrachloro-m-xylene

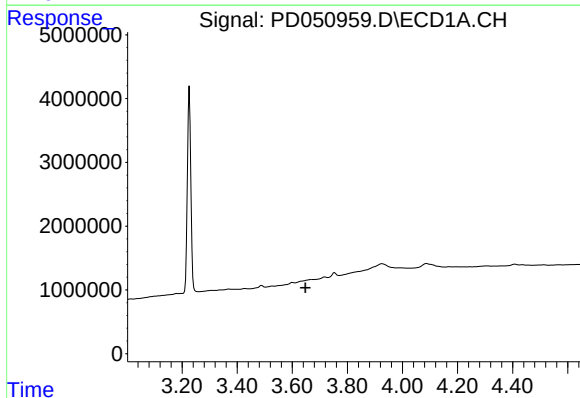
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 28292939
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



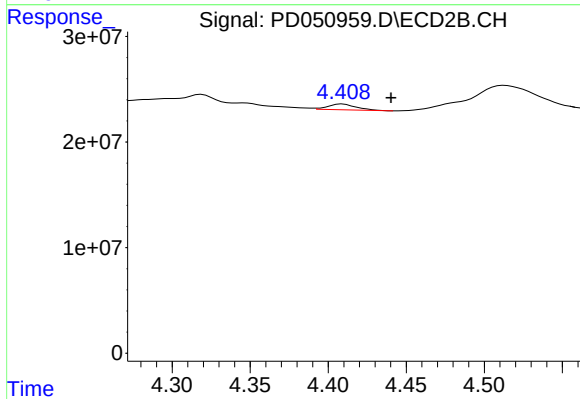
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 540042513
Conc: 18.15 ng/ml



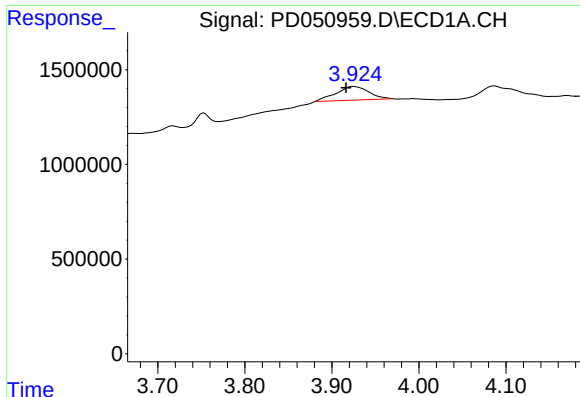
#2 alpha-BHC

R.T.: 3.600 min
Delta R.T.: -0.047 min
Response: -18818
Conc: N.D.



#2 alpha-BHC

R.T.: 4.409 min
Delta R.T.: -0.031 min
Response: 6980592
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

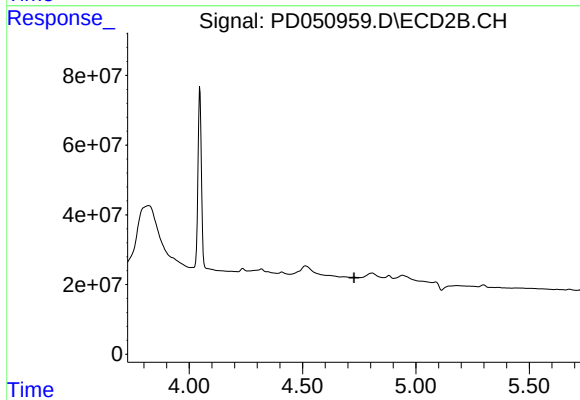
R.T.: 3.925 min

Delta R.T.: 0.009 min

Response: 1899298

Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



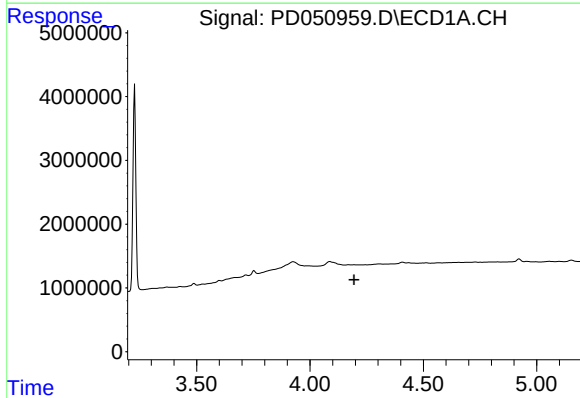
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.727 min

Response: 0

Conc: N.D.



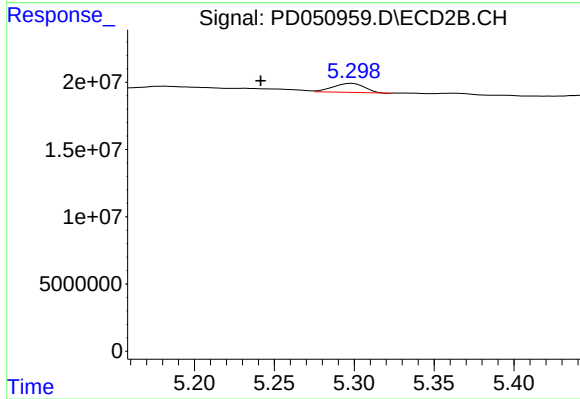
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.194 min

Response: 0

Conc: N.D.



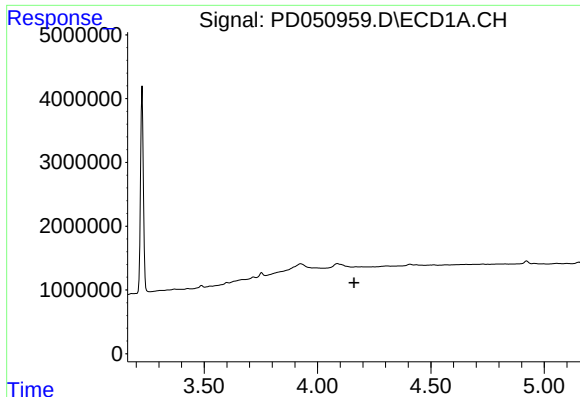
#4 Heptachlor

R.T.: 5.299 min

Delta R.T.: 0.058 min

Response: 9294531

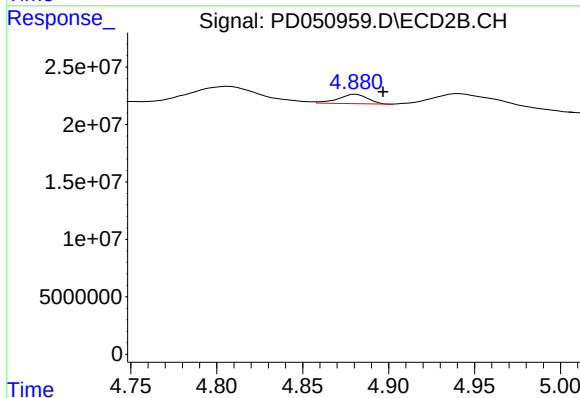
Conc: 0.23 ng/ml



#6 beta-BHC

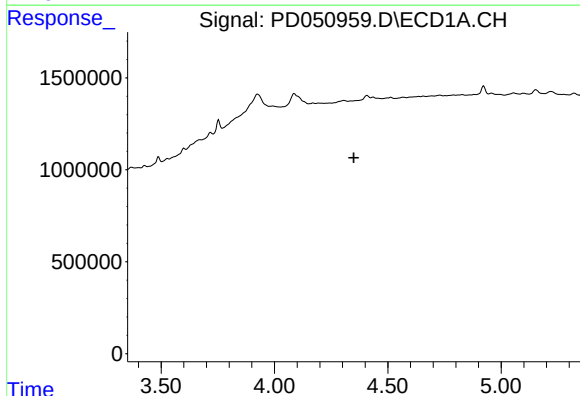
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



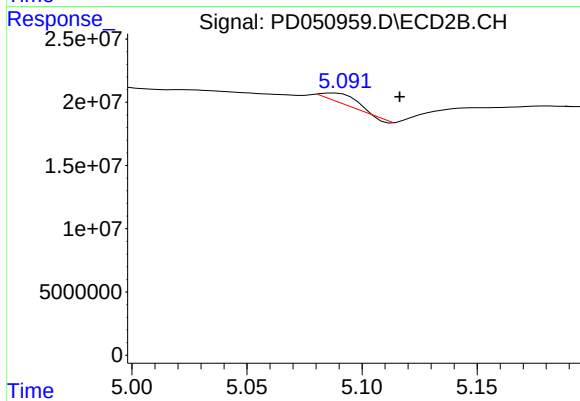
#6 beta-BHC

R.T.: 4.881 min
Delta R.T.: -0.016 min
Response: 9755470
Conc: 0.54 ng/ml



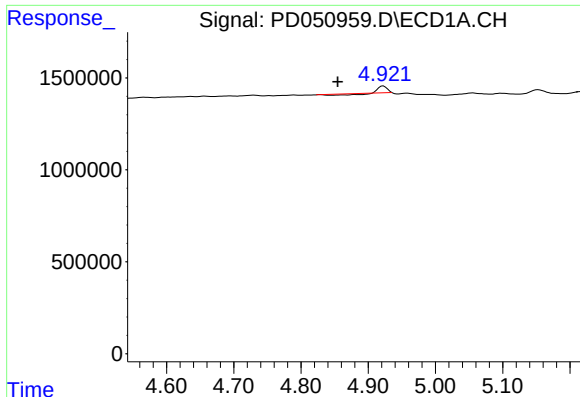
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

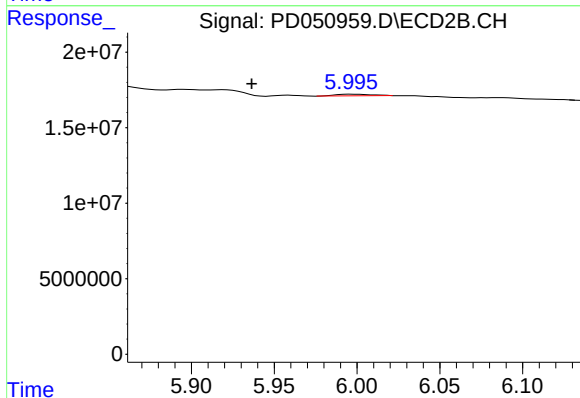
R.T.: 5.088 min
Delta R.T.: -0.028 min
Response: 7969313
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

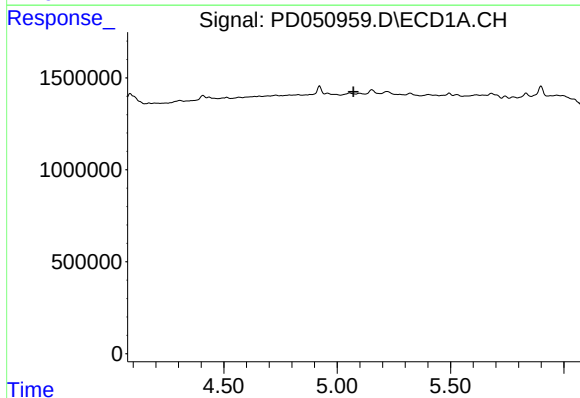
R.T.: 4.922 min
Delta R.T.: 0.067 min
Response: 158023
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



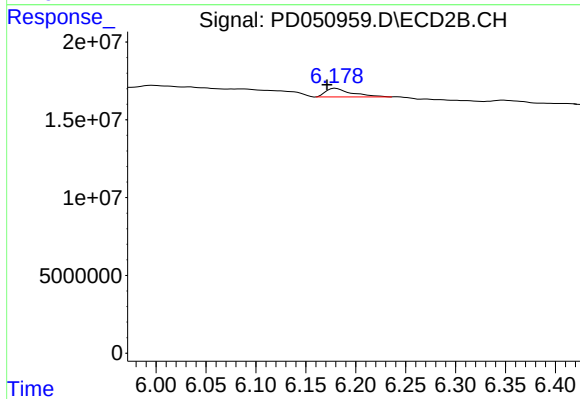
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: 0.060 min
Response: 337099
Conc: 0.01 ng/ml



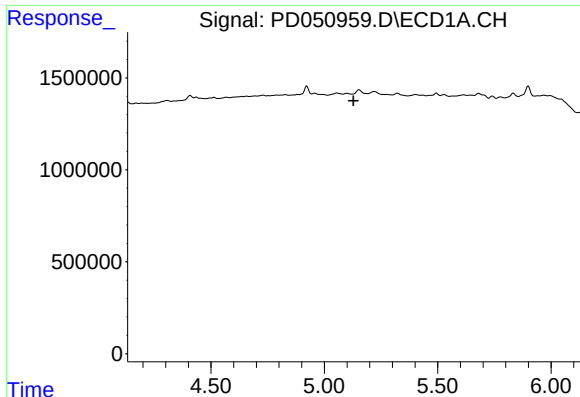
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

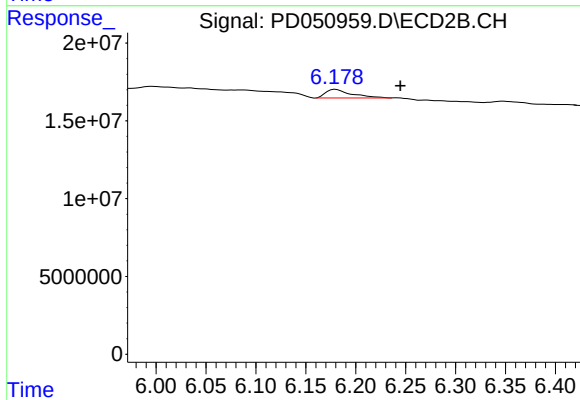
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 9954719
Conc: 0.29 ng/ml



#11 alpha-Chlordane

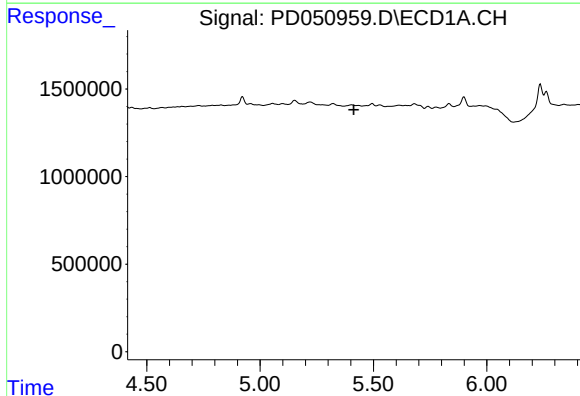
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



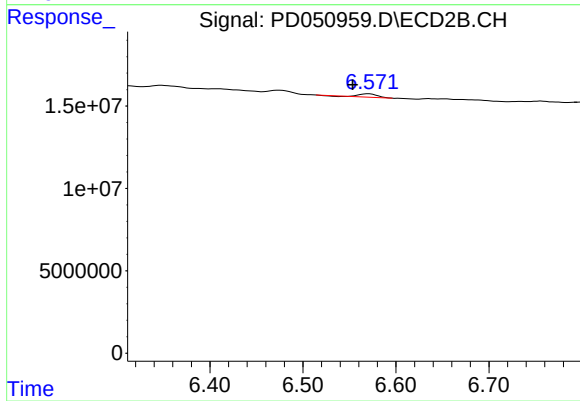
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.065 min
Response: 9954719
Conc: 0.29 ng/ml



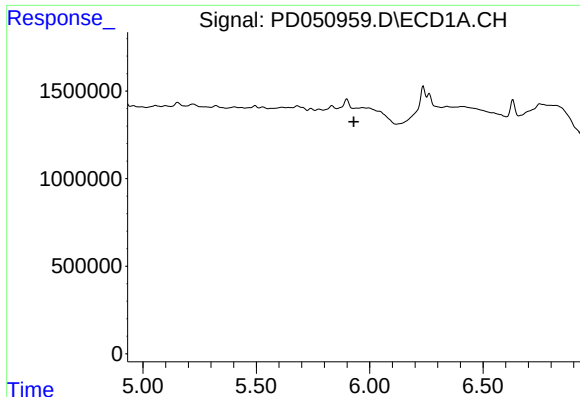
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.



#13 Dieldrin

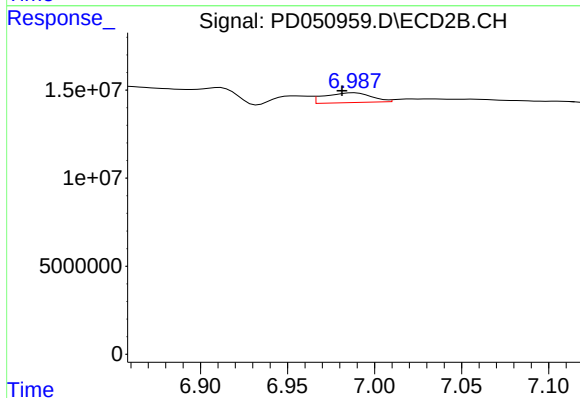
R.T.: 6.571 min
Delta R.T.: 0.018 min
Response: 2378472
Conc: 0.07 ng/ml



#15 Endosulfan II

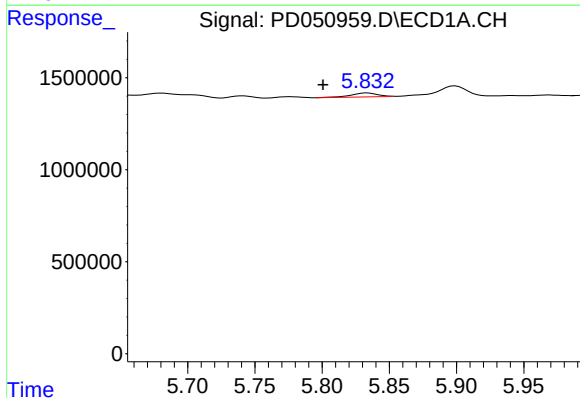
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



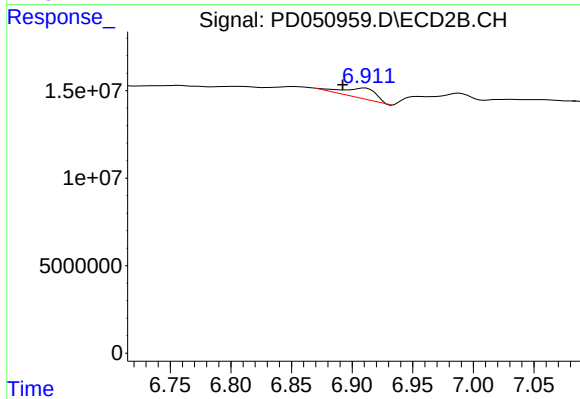
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.007 min
Response: 10445925
Conc: 0.38 ng/ml



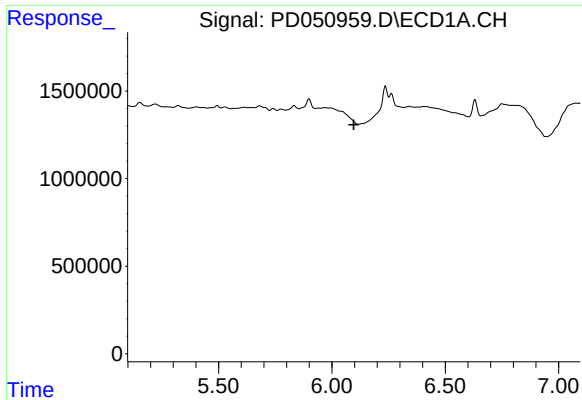
#16 4,4'-DDD

R.T.: 5.833 min
Delta R.T.: 0.033 min
Response: 314367
Conc: 0.18 ng/ml



#16 4,4'-DDD

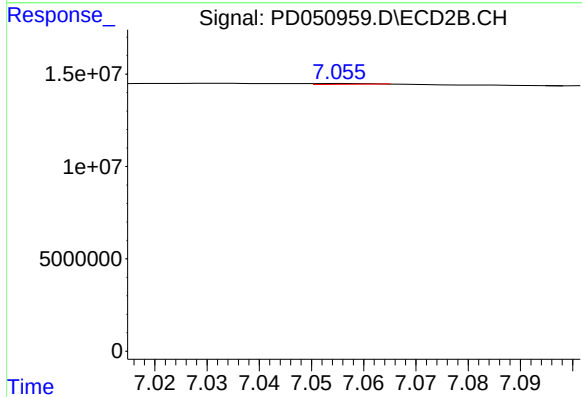
R.T.: 6.911 min
Delta R.T.: 0.019 min
Response: 9625347
Conc: 0.37 ng/ml



#18 Endrin aldehyde

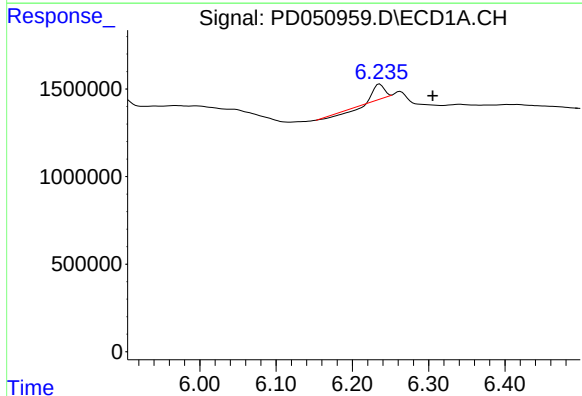
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



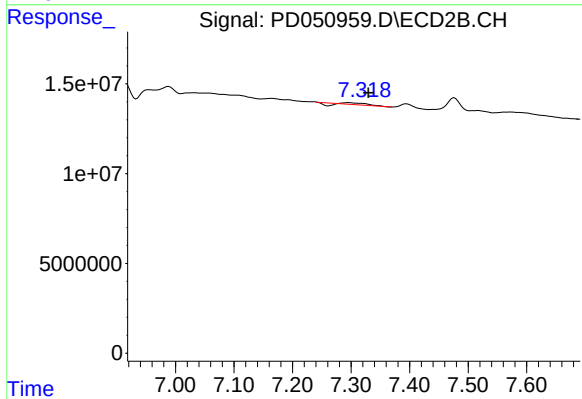
#18 Endrin aldehyde

R.T.: 7.057 min
Delta R.T.: -0.049 min
Response: 528277
Conc: 0.02 ng/ml



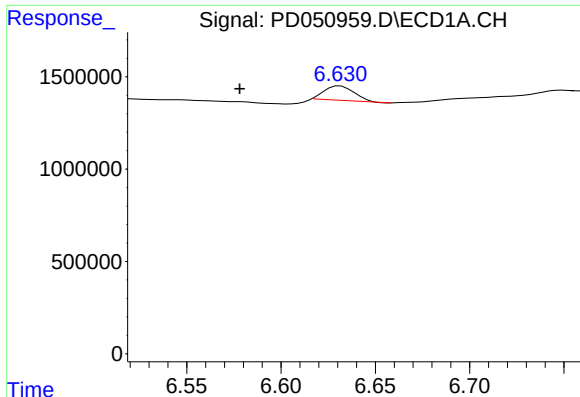
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.069 min
Response: 400676
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

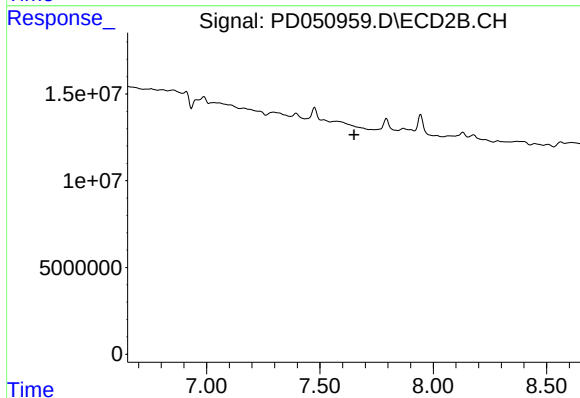
R.T.: 7.297 min
Delta R.T.: -0.033 min
Response: 824029
Conc: 0.03 ng/ml



#20 Methoxychlor

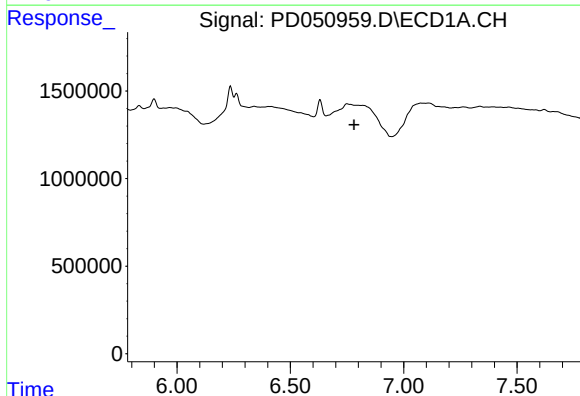
R.T.: 6.631 min
Delta R.T.: 0.053 min
Response: 851867
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



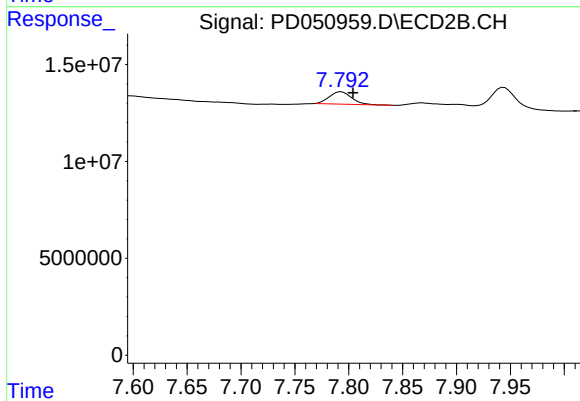
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



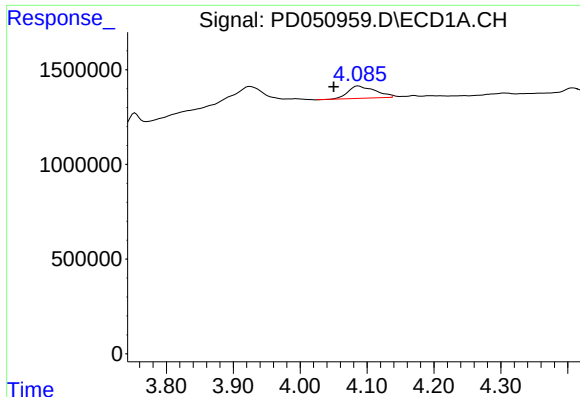
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#21 Endrin ketone

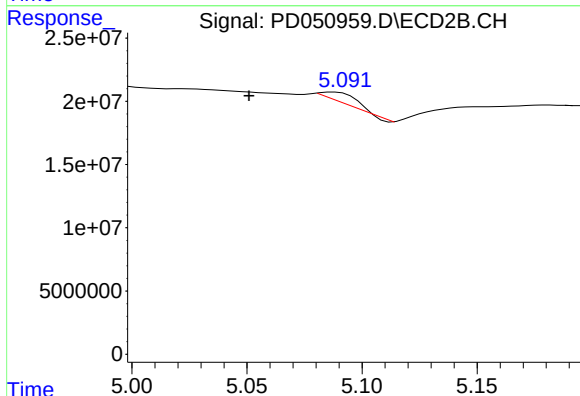
R.T.: 7.793 min
Delta R.T.: -0.011 min
Response: 9121158
Conc: 0.36 ng/ml



#23 Chlordane-1

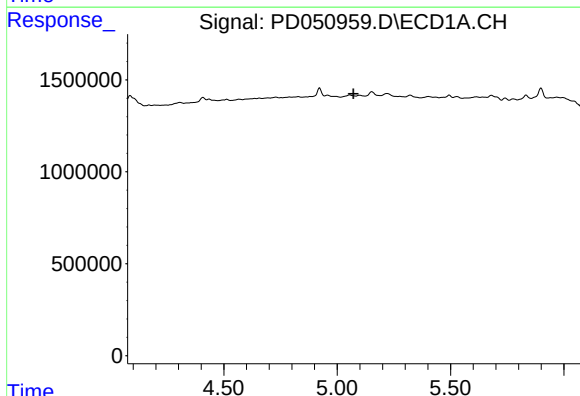
R.T.: 4.087 min
Delta R.T.: 0.037 min
Response: 1846586
Conc: 27.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



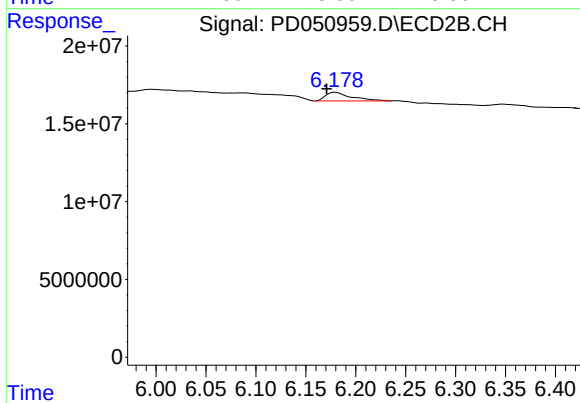
#23 Chlordane-1

R.T.: 5.088 min
Delta R.T.: 0.037 min
Response: 7969313
Conc: 5.36 ng/ml



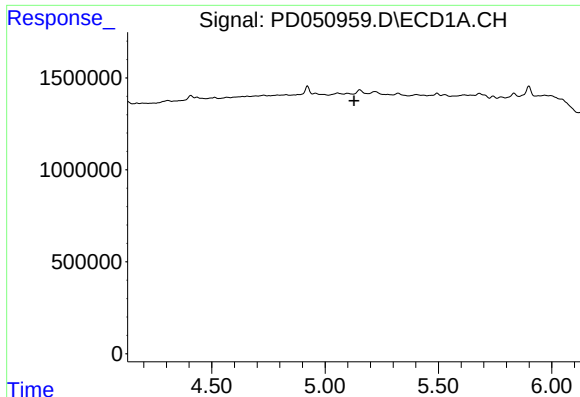
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

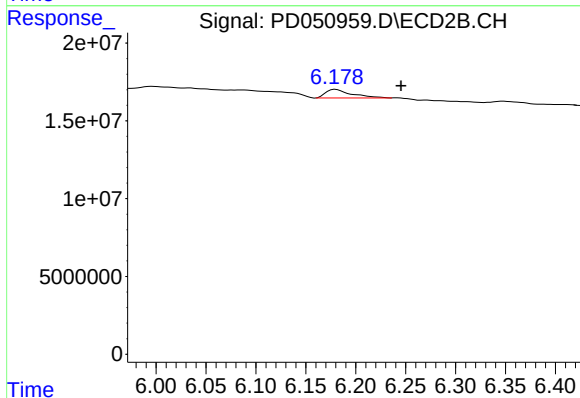
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 9954719
Conc: 2.29 ng/ml



#26 Chlordane-4

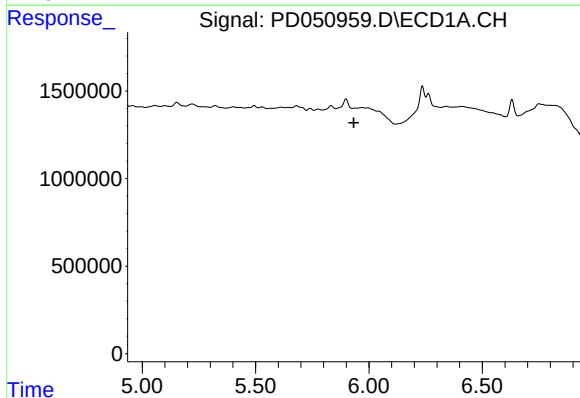
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



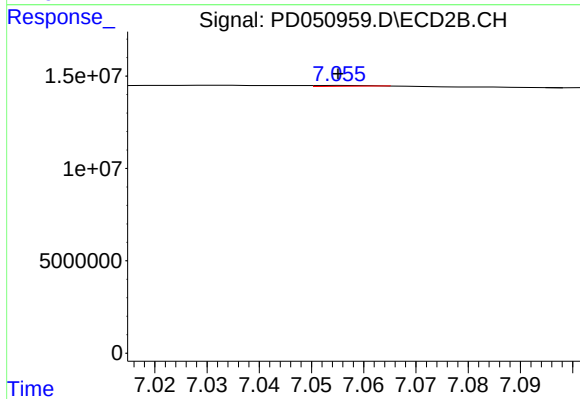
#26 Chlordane-4

R.T.: 6.180 min
Delta R.T.: -0.066 min
Response: 9954719
Conc: 2.01 ng/ml



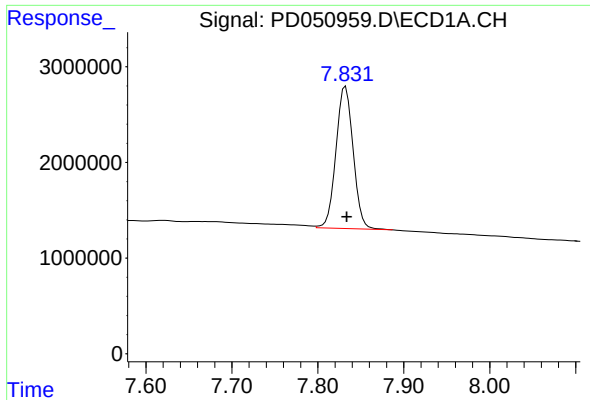
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#27 Chlordane-5

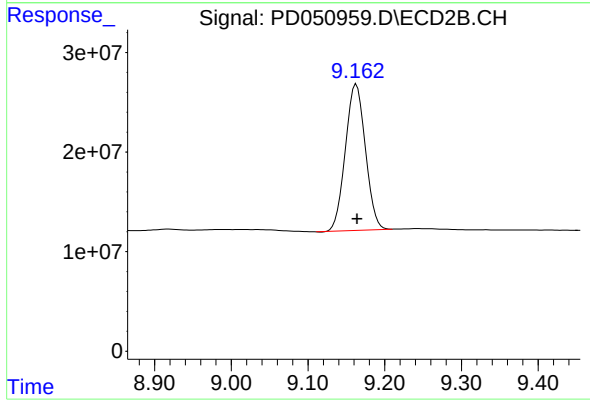
R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 528277
Conc: 0.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.001 min
Response: 20530938
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 267268180
Conc: 13.39 ng/ml