

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103118\
 Data File : PD050130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 14:11
 Operator : AJ\SJ
 Sample : INDB337
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:00:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

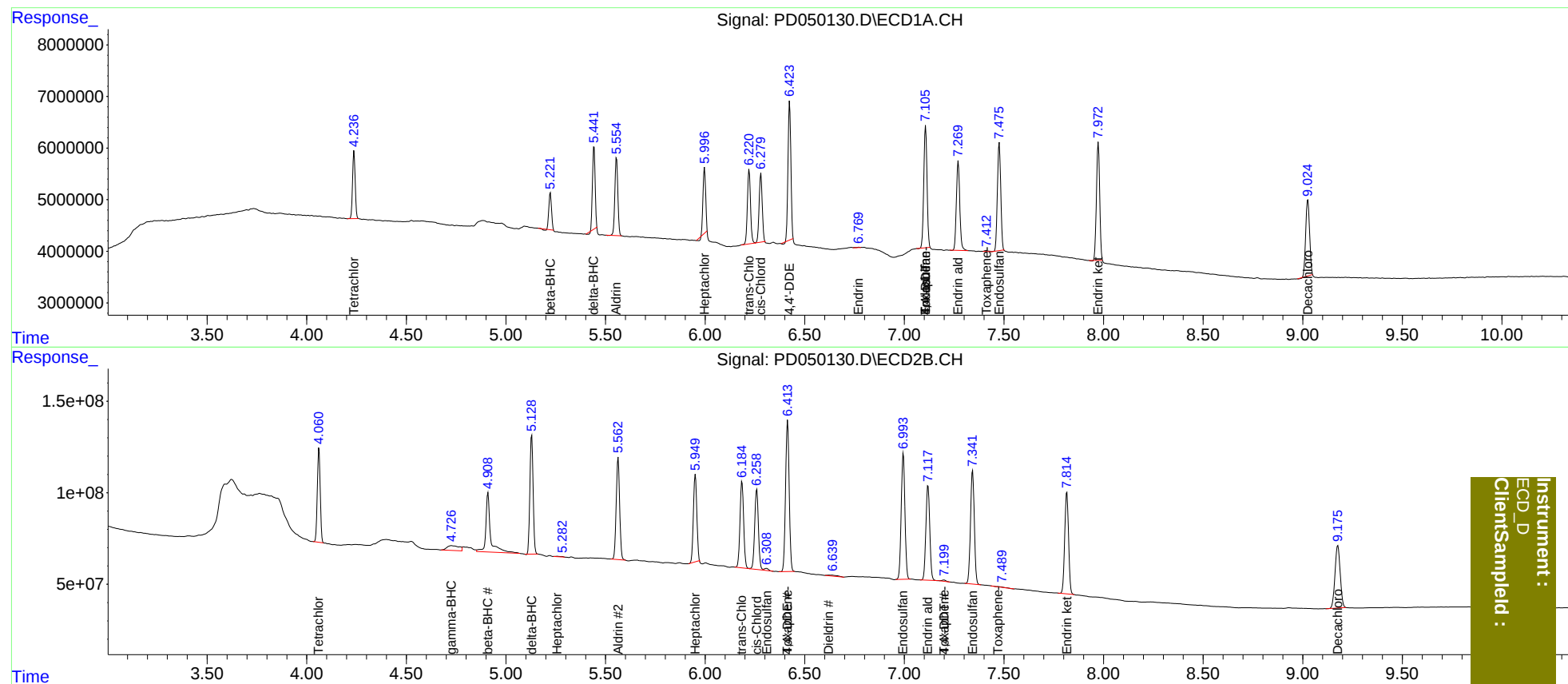
System Monitoring Compounds							
1)	SA Tetrachlo...	4.237	4.061	12078274	514.8E6	18.260	17.021
2)	SA Decachlor...	9.026	9.176	19960294	617.1E6	29.875	34.730
Target Compounds							
3)	MA gamma-BHC...	0.000	4.727	0	111.4E6	N.D.	2.765
4)	MA Heptachlor	0.000	5.257	0	4812497	N.D.	0.122
5)	MB Aldrin	5.555	5.563	15815527	671.6E6	19.667	19.482
6)	B beta-BHC	5.223	4.910	6420424	522.1E6	15.816	28.208 #
7)	B delta-BHC	5.442	5.129	14883046	733.1E6	17.773	19.151
8)	B Heptachlo...	5.997	5.951	11651180	564.9E6	15.006	18.185
9)	A Endosulfan I	6.342	6.308	-321225	15356314	N.D.	0.533
10)	B trans-Chl...	6.221	6.185	15607747	603.1E6	18.606	19.761
11)	B cis-Chlor...	6.280	6.259	14235992	572.8E6	17.403	19.823
12)	B 4,4'-DDE	6.424	6.414	26927129	1051.8E6	36.268	39.688
13)	MA Dieldrin	0.000	6.620f	0	15627743	N.D.	0.543
14)	MA Endrin	6.772f	6.793	109054	-426213	0.174	N.D. #
15)	B Endosulfa...	7.107	6.995	26629345	896.4E6	36.430	40.511
17)	MA 4,4'-DDT	7.107f	7.199	26629345	9055166	44.584	0.577 #
18)	B Endrin al...	7.271	7.119	20613704	698.0E6	37.606	40.776
19)	B Endosulfa...	7.477	7.343	24130274	831.3E6	35.305	41.172
21)	B Endrin ke...	7.974	7.816	25560977	741.1E6	36.206	40.582
22)	Toxaphene-1	0.000	6.414	0	1051.8E6	N.D.	8391.945
24)	Toxaphene-3	7.107	7.199	26629345	9055166	1987.645	49.693 #
25)	Toxaphene-4	7.412	7.470	261705	5678673	17.728	50.636 #

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

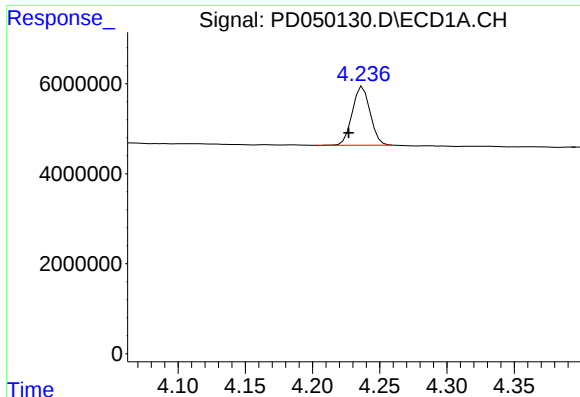
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103118\
Data File : PD050130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 14:11
Operator : AJ\SJ
Sample : INDB337
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:00:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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Volume Inj. : 1 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



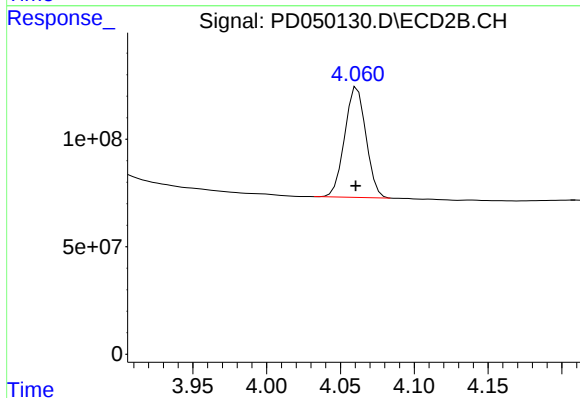
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

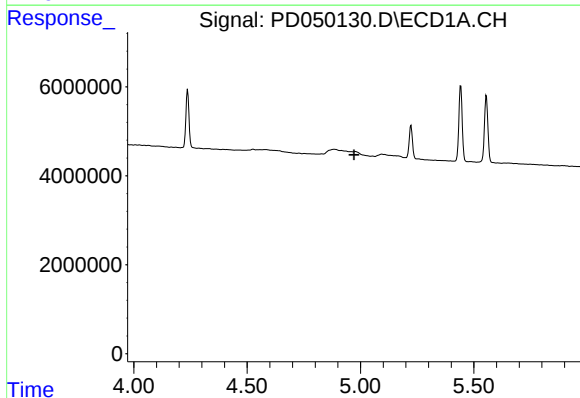
R.T.: 4.237 min
Delta R.T.: 0.010 min
Response: 12078274
Conc: 18.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



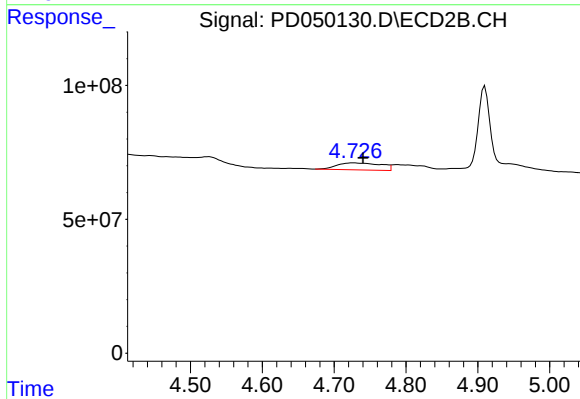
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.001 min
Response: 514845311
Conc: 17.02 ng/ml



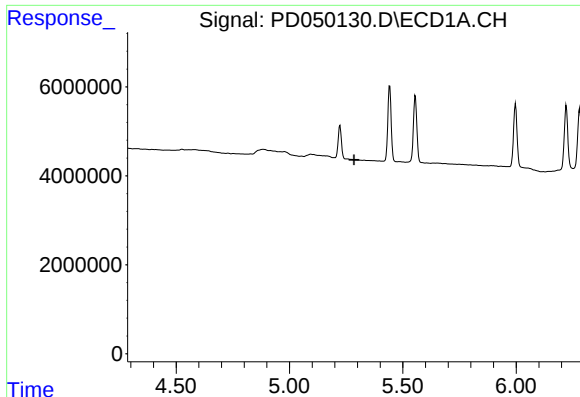
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

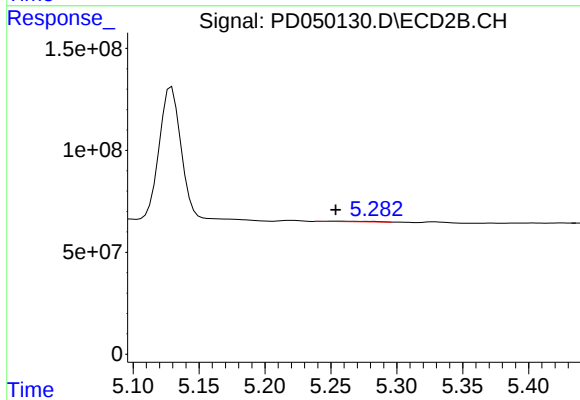
R.T.: 4.727 min
Delta R.T.: -0.013 min
Response: 111419299
Conc: 2.77 ng/ml



#4 Heptachlor

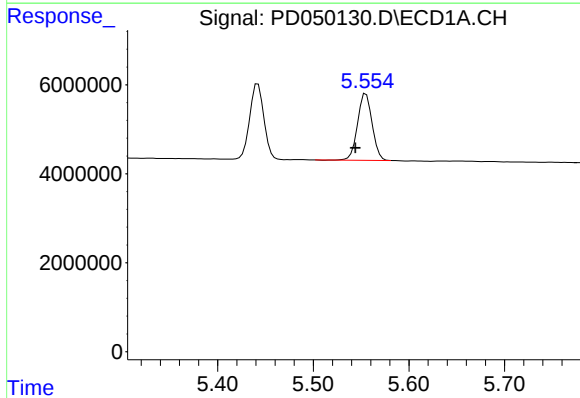
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



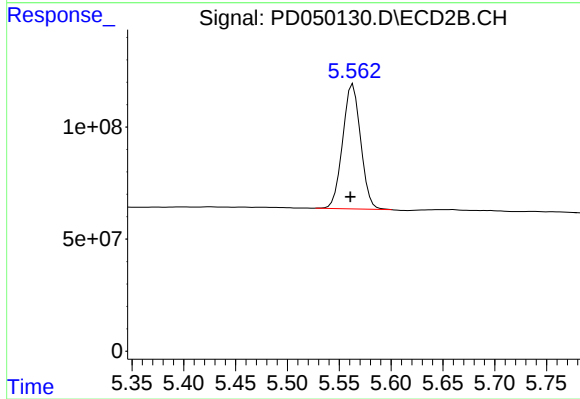
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: 0.003 min
Response: 4812497
Conc: 0.12 ng/ml



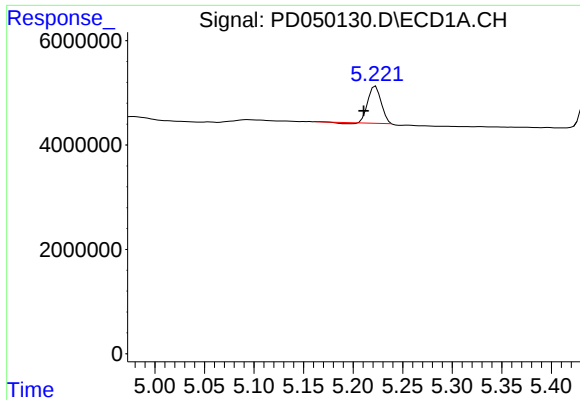
#5 Aldrin

R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 15815527
Conc: 19.67 ng/ml



#5 Aldrin

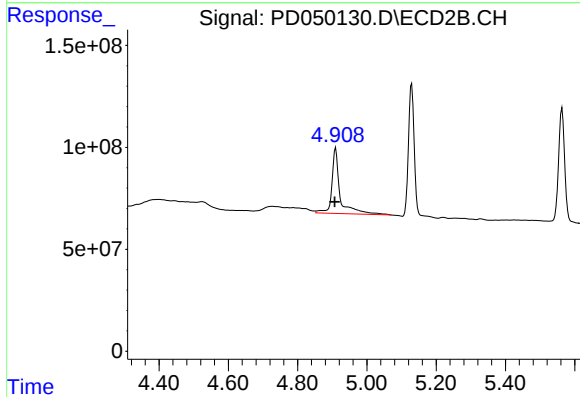
R.T.: 5.563 min
Delta R.T.: 0.003 min
Response: 671618788
Conc: 19.48 ng/ml



#6 beta-BHC

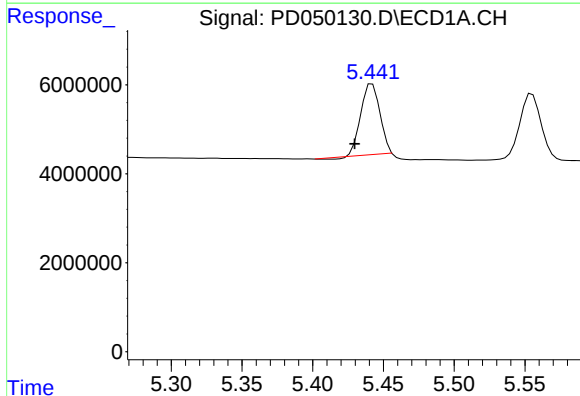
R.T.: 5.223 min
Delta R.T.: 0.012 min
Response: 6420424
Conc: 15.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



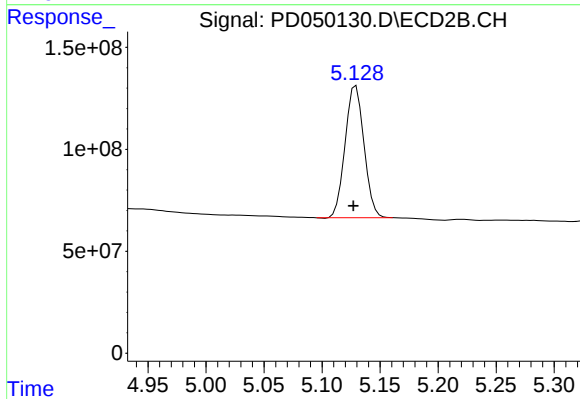
#6 beta-BHC

R.T.: 4.910 min
Delta R.T.: 0.002 min
Response: 522111762
Conc: 28.21 ng/ml



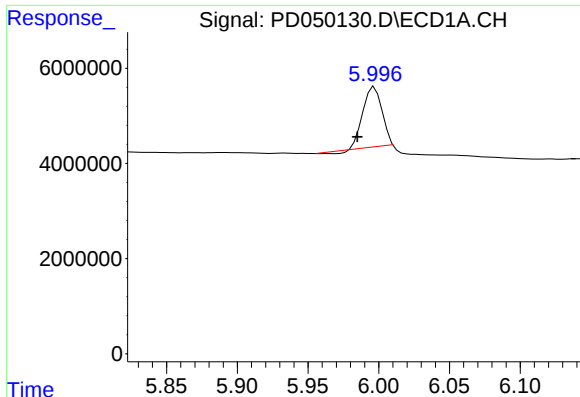
#7 delta-BHC

R.T.: 5.442 min
Delta R.T.: 0.012 min
Response: 14883046
Conc: 17.77 ng/ml



#7 delta-BHC

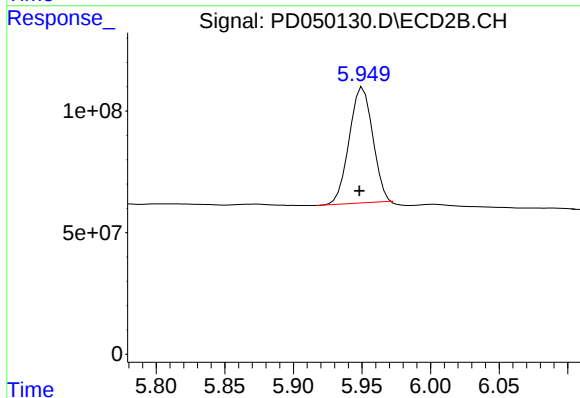
R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 733103753
Conc: 19.15 ng/ml



#8 Heptachlor epoxide

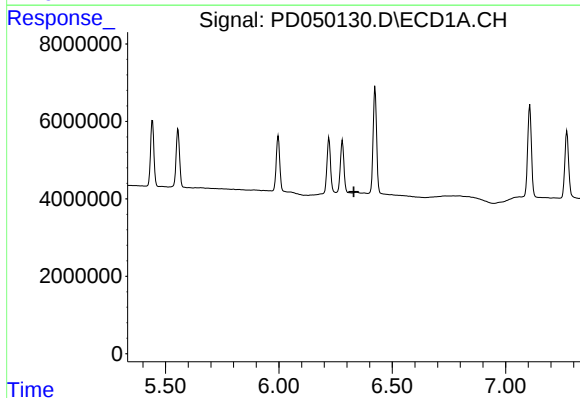
R.T.: 5.997 min
Delta R.T.: 0.012 min
Response: 11651180
Conc: 15.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



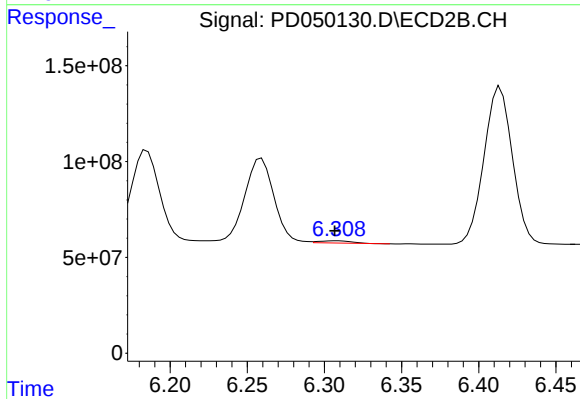
#8 Heptachlor epoxide

R.T.: 5.951 min
Delta R.T.: 0.003 min
Response: 564867485
Conc: 18.19 ng/ml



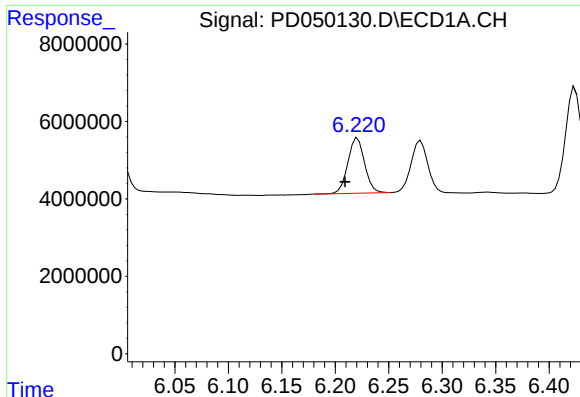
#9 Endosulfan I

R.T.: 6.342 min
Delta R.T.: 0.011 min
Response: -321225
Conc: N.D.



#9 Endosulfan I

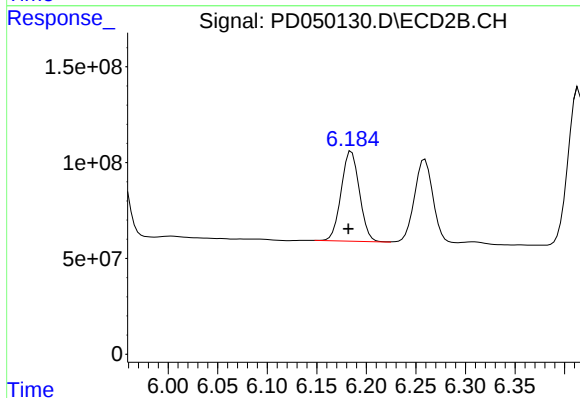
R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 15356314
Conc: 0.53 ng/ml



#10 trans-Chlordane

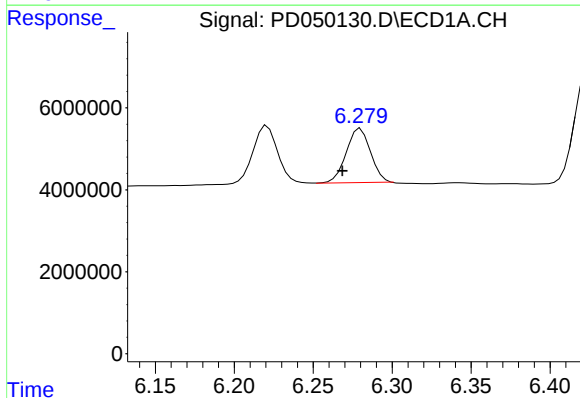
R.T.: 6.221 min
Delta R.T.: 0.011 min
Response: 15607747
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



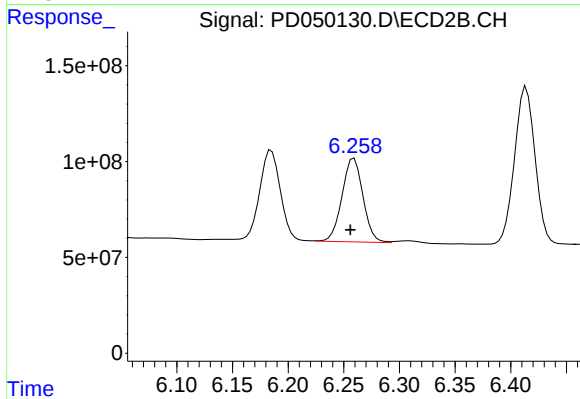
#10 trans-Chlordane

R.T.: 6.185 min
Delta R.T.: 0.003 min
Response: 603088396
Conc: 19.76 ng/ml



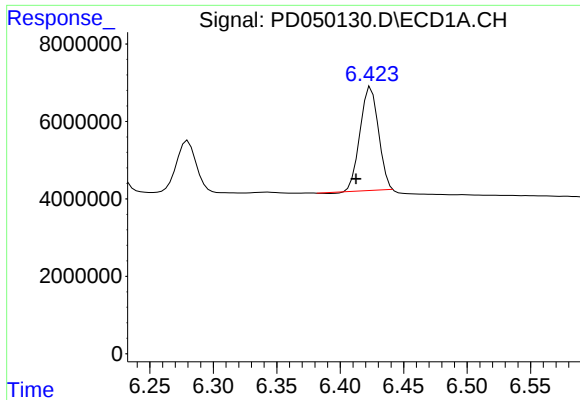
#11 cis-Chlordane

R.T.: 6.280 min
Delta R.T.: 0.011 min
Response: 14235992
Conc: 17.40 ng/ml



#11 cis-Chlordane

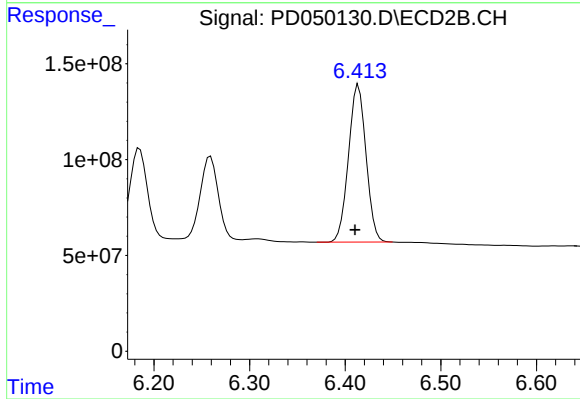
R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 572771852
Conc: 19.82 ng/ml



#12 4,4'-DDE

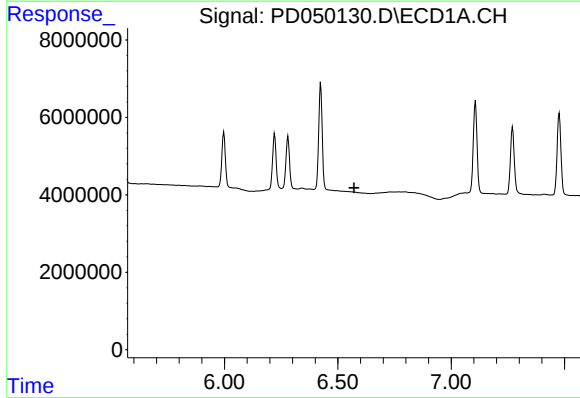
R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 26927129
Conc: 36.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



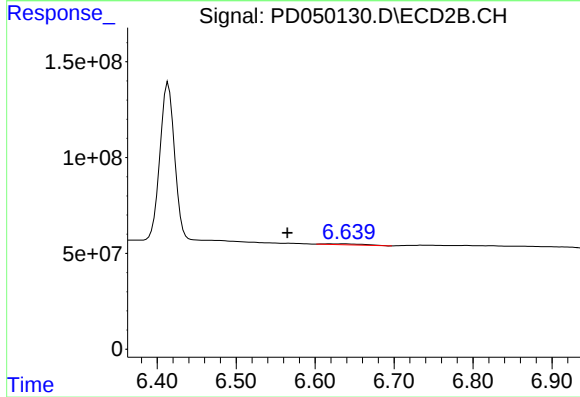
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: 0.004 min
Response: 1051771727
Conc: 39.69 ng/ml



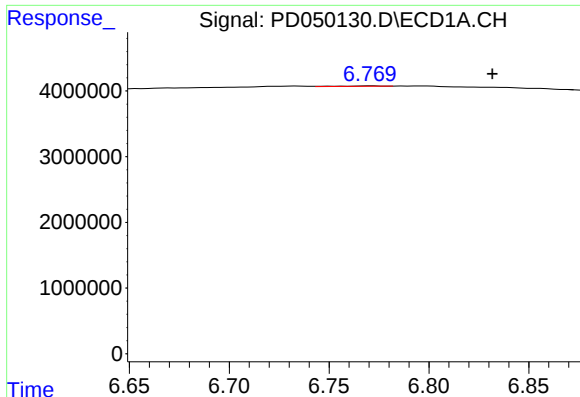
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

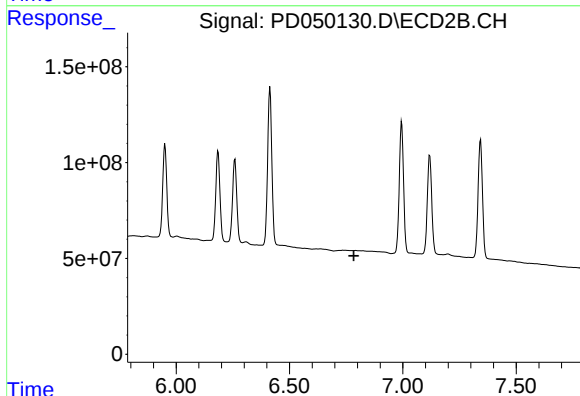
R.T.: 6.620 min
Delta R.T.: 0.055 min
Response: 15627743
Conc: 0.54 ng/ml



#14 Endrin

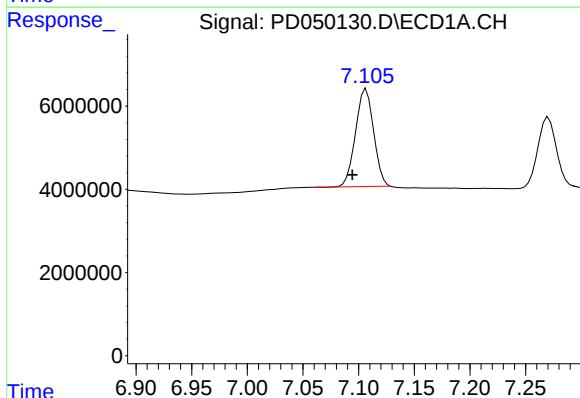
R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 109054
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



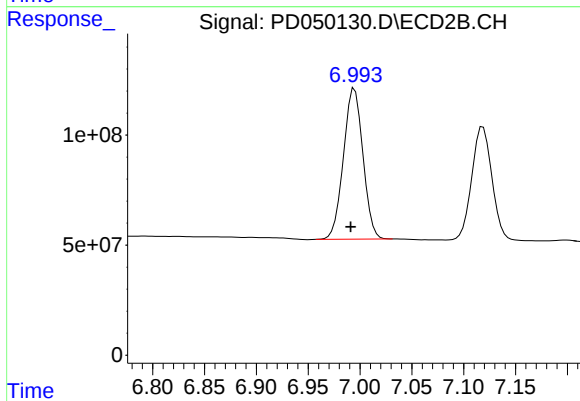
#14 Endrin

R.T.: 6.793 min
Delta R.T.: 0.010 min
Response: -426213
Conc: N.D.



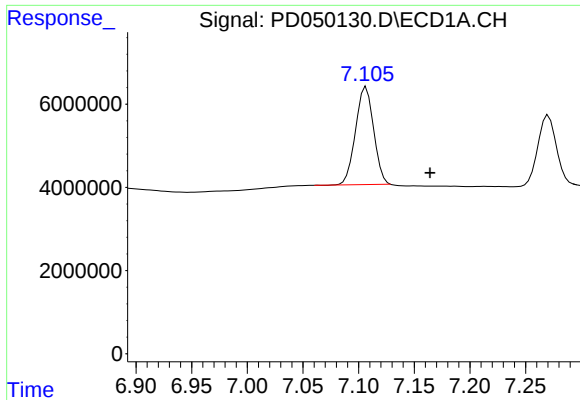
#15 Endosulfan II

R.T.: 7.107 min
Delta R.T.: 0.012 min
Response: 26629345
Conc: 36.43 ng/ml



#15 Endosulfan II

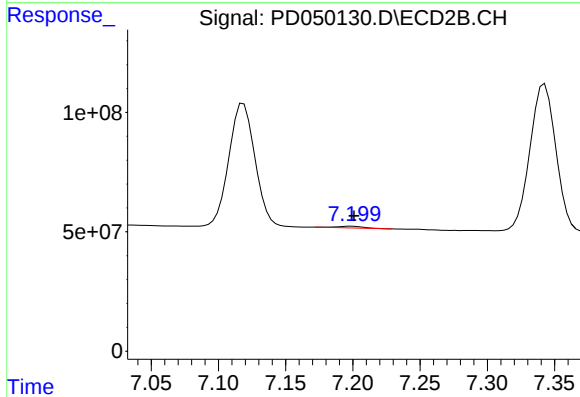
R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 896426217
Conc: 40.51 ng/ml



#17 4,4'-DDT

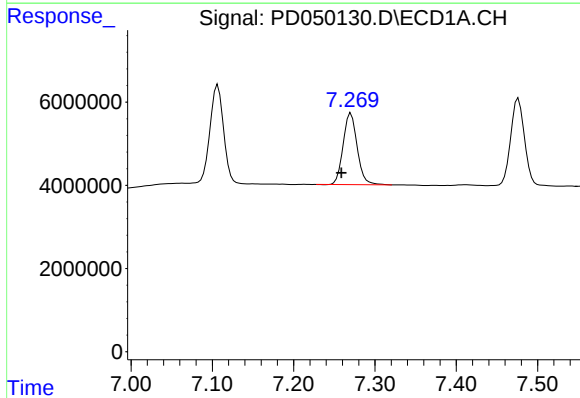
R.T.: 7.107 min
Delta R.T.: -0.057 min
Response: 26629345
Conc: 44.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



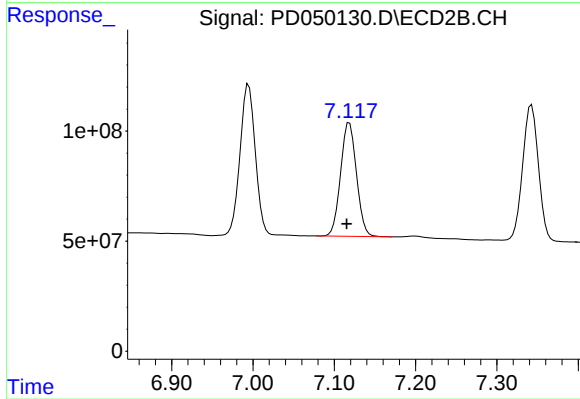
#17 4,4'-DDT

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 9055166
Conc: 0.58 ng/ml



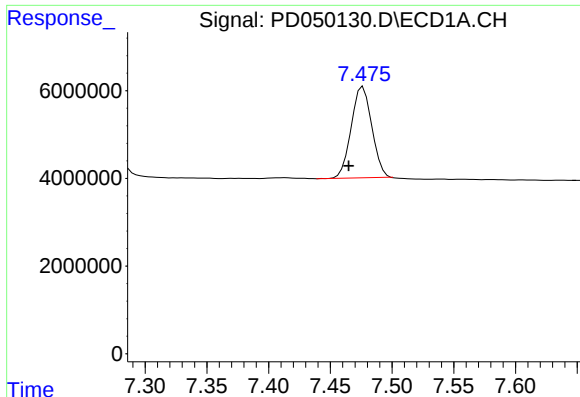
#18 Endrin aldehyde

R.T.: 7.271 min
Delta R.T.: 0.012 min
Response: 20613704
Conc: 37.61 ng/ml



#18 Endrin aldehyde

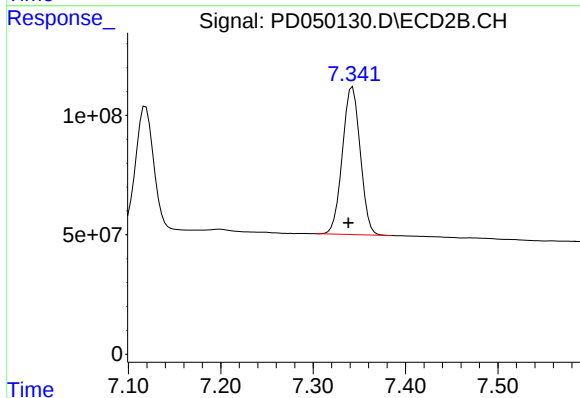
R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 697998800
Conc: 40.78 ng/ml



#19 Endosulfan Sulfate

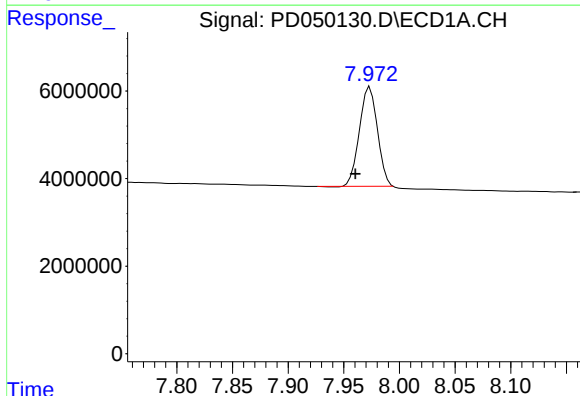
R.T.: 7.477 min
Delta R.T.: 0.012 min
Response: 24130274
Conc: 35.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



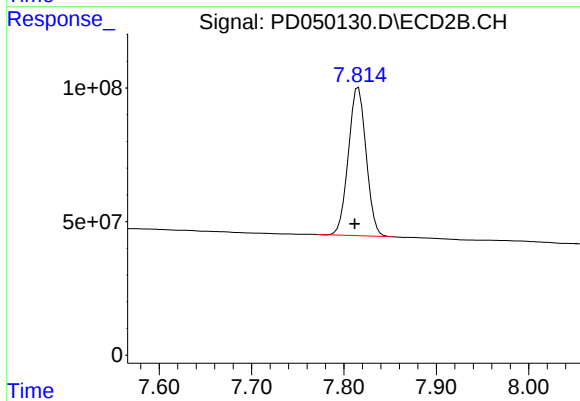
#19 Endosulfan Sulfate

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 831342461
Conc: 41.17 ng/ml



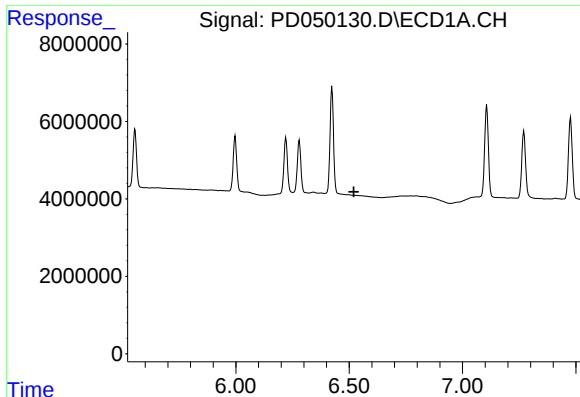
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.013 min
Response: 25560977
Conc: 36.21 ng/ml



#21 Endrin ketone

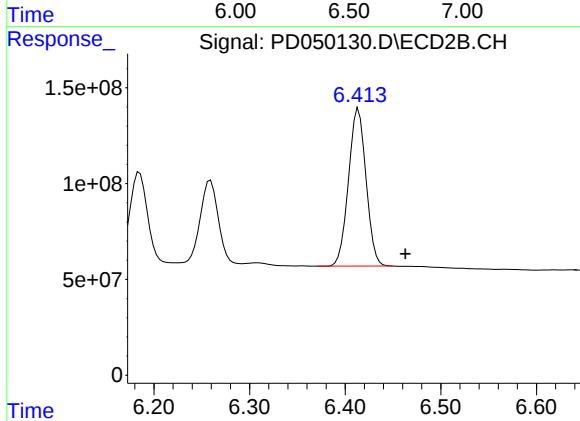
R.T.: 7.816 min
Delta R.T.: 0.004 min
Response: 741147861
Conc: 40.58 ng/ml



#22 Toxaphene-1

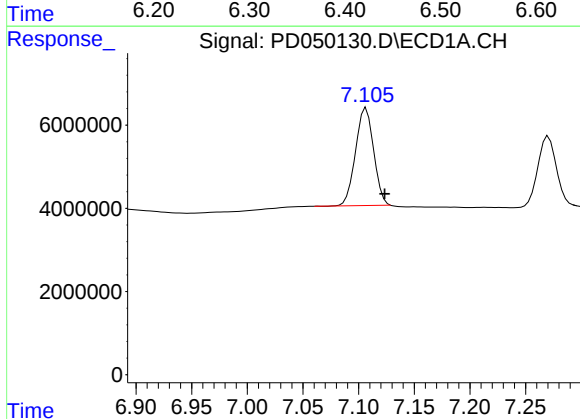
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



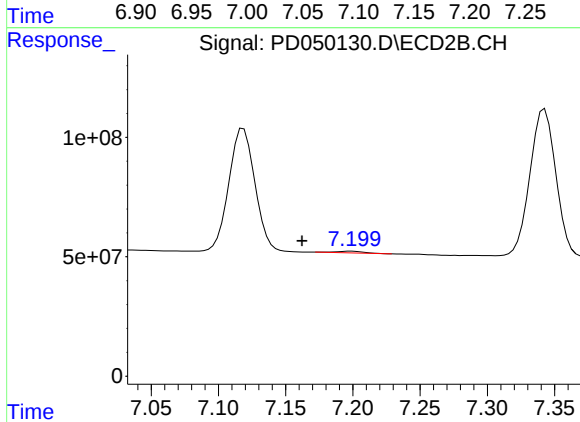
#22 Toxaphene-1

R.T.: 6.414 min
Delta R.T.: -0.049 min
Response: 1051771727
Conc: 8391.94 ng/ml



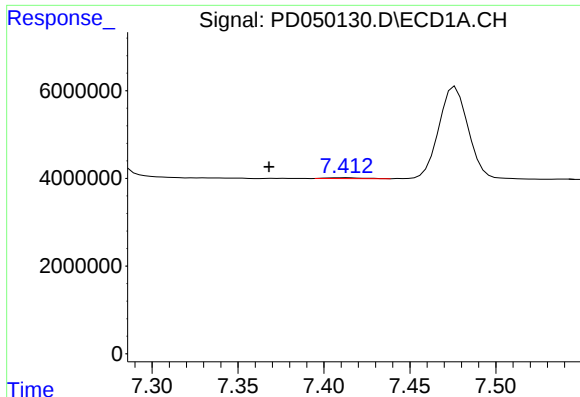
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: -0.017 min
Response: 26629345
Conc: 1987.64 ng/ml



#24 Toxaphene-3

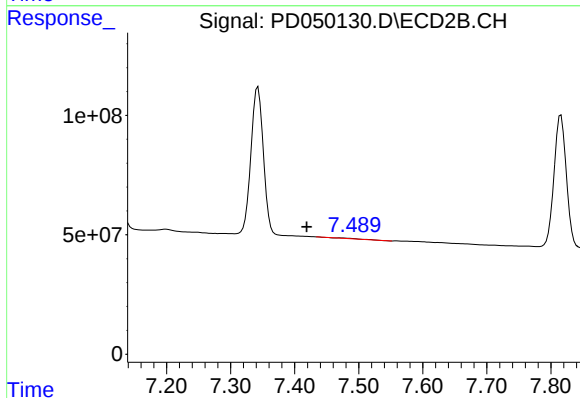
R.T.: 7.199 min
Delta R.T.: 0.036 min
Response: 9055166
Conc: 49.69 ng/ml



#25 Toxaphene-4

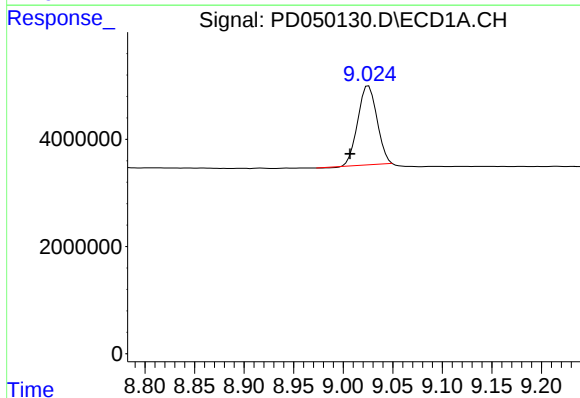
R.T.: 7.412 min
Delta R.T.: 0.044 min
Response: 261705
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



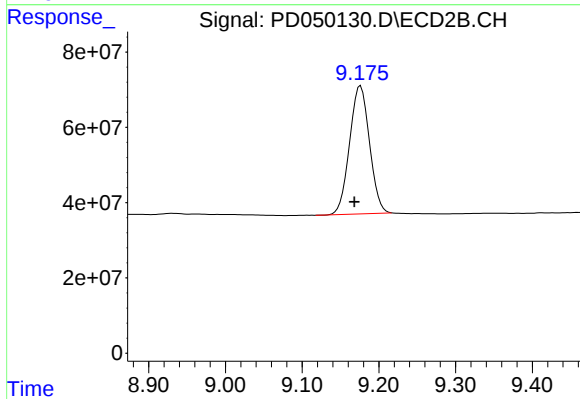
#25 Toxaphene-4

R.T.: 7.470 min
Delta R.T.: 0.051 min
Response: 5678673
Conc: 50.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.019 min
Response: 19960294
Conc: 29.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.176 min
Delta R.T.: 0.008 min
Response: 617117833
Conc: 34.73 ng/ml