

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 09:23
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 09:35:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	338.8E6	164.7E6	55.245	55.576
28)	SA Decachlor...	8.199	9.227	312.2E6	135.0E6	47.803	51.759
Target Compounds							
2)	A alpha-BHC	3.903	4.495	526.2E6	251.0E6	55.661	55.496
3)	MA gamma-BHC...	4.186	4.783	473.3E6	230.4E6	54.817	54.930
4)	MA Heptachlor	4.481	5.299	473.7E6	213.3E6	53.385	52.075
5)	MB Aldrin	4.727	5.607	451.5E6	224.3E6	53.246	54.947
6)	B beta-BHC	4.440	4.953	195.1E6	94886221	52.899	56.048
7)	B delta-BHC	4.642	5.173	445.4E6	219.5E6	54.997	51.080
8)	B Heptachlor...	5.170	5.995	414.0E6	205.3E6	52.226	54.135
9)	A Endosulfan I	5.507	6.355	372.8E6	183.8E6	50.893	54.129
10)	B gamma-Chl...	5.396	6.230	423.0E6	200.8E6	52.473	54.668
11)	B alpha-Chl...	5.453	6.303	404.5E6	195.3E6	50.952	54.302
12)	B 4,4'-DDE	5.619	6.457	369.9E6	193.3E6	53.426	53.330
13)	MA Dieldrin	5.750	6.613	410.1E6	181.7E6	52.751	50.111
14)	MA Endrin	6.006	6.832	361.5E6	152.1E6	50.200	48.707
15)	B Endosulfa...	6.281	7.041	343.7E6	166.6E6	51.662	55.027
16)	A 4,4'-DDD	6.135	6.949	316.9E6	165.2E6	55.873	56.332
17)	MA 4,4'-DDT	6.373	7.249	297.6E6	149.2E6	50.031	50.791
18)	B Endrin al...	6.449	7.165	285.1E6	136.2E6	51.733	54.305
19)	B Endosulfa...	6.662	7.388	344.4E6	164.4E6	51.415	54.684
20)	A Methoxychlor	6.919	7.706	161.7E6	74256515	48.179	49.231
21)	B Endrin ke...	7.150	7.863	385.6E6	169.7E6	53.329	55.534

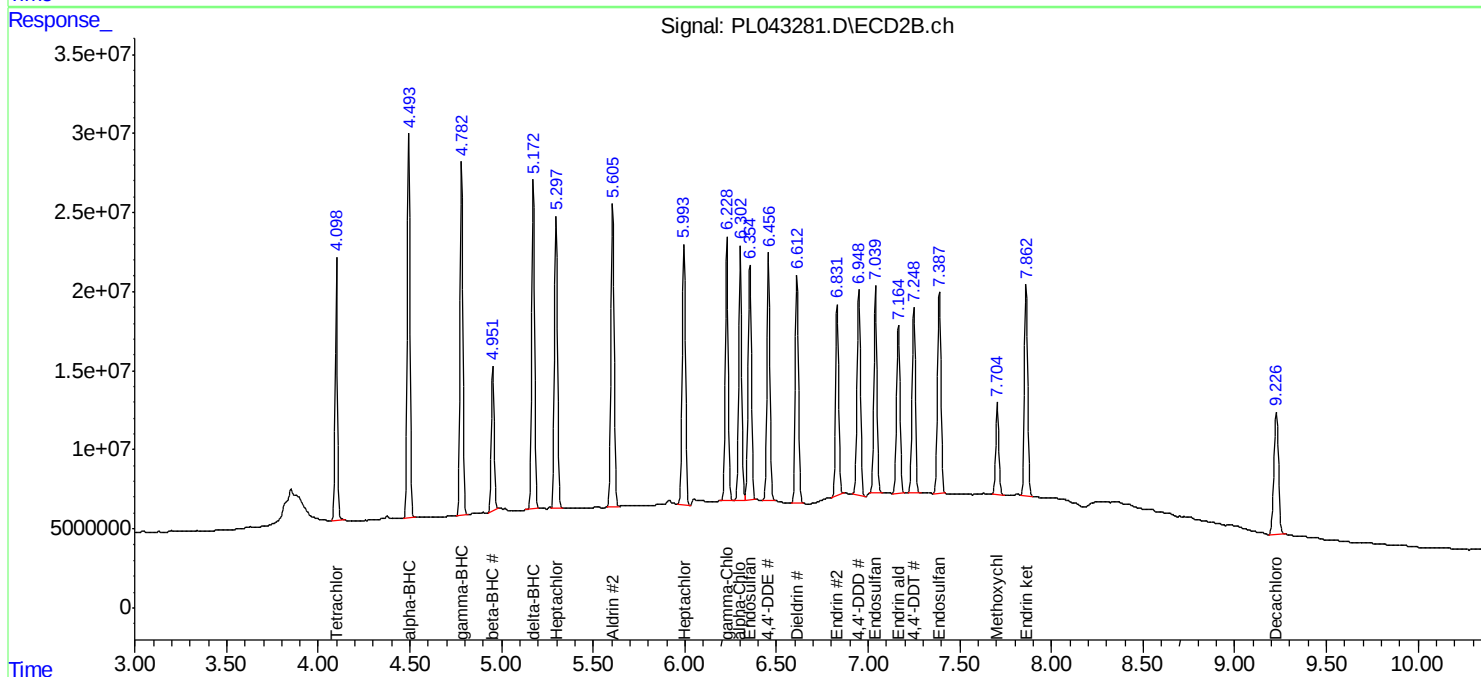
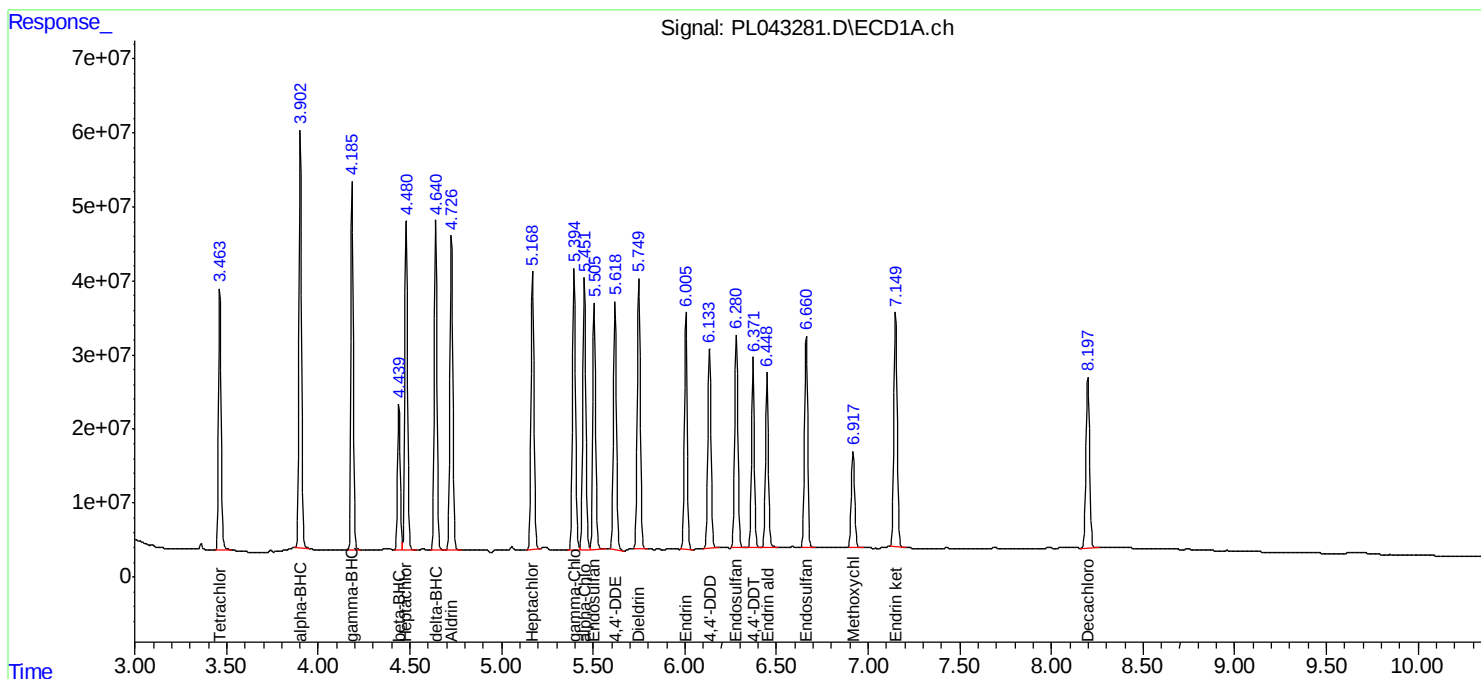
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

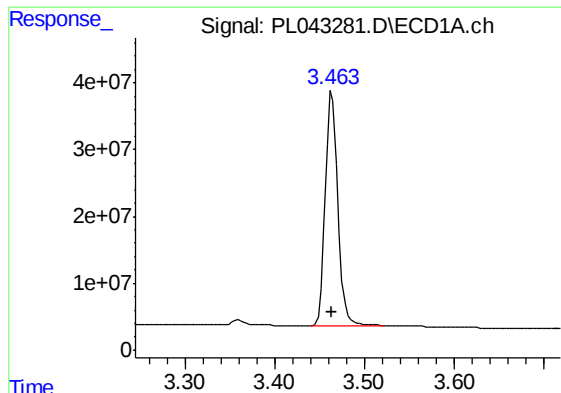
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 09:23
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 09:35:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

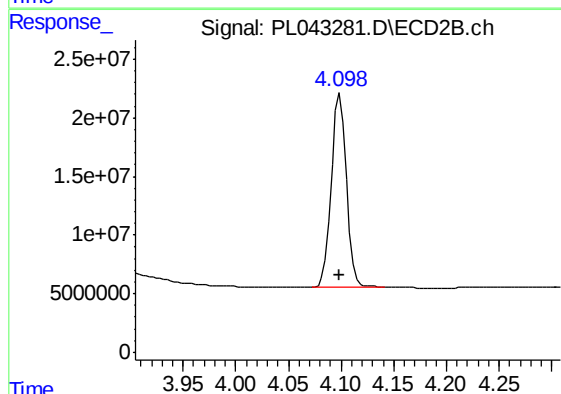




#1 Tetrachloro-m-xylene

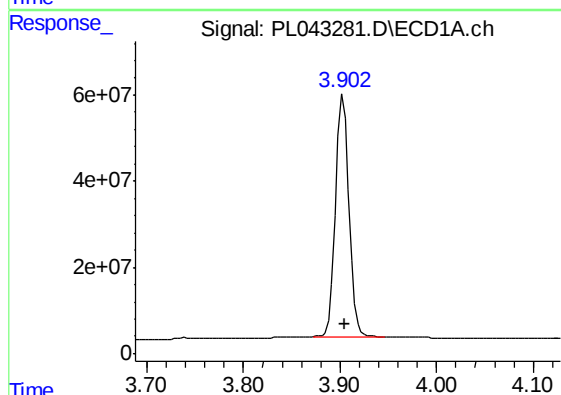
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 338813802
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



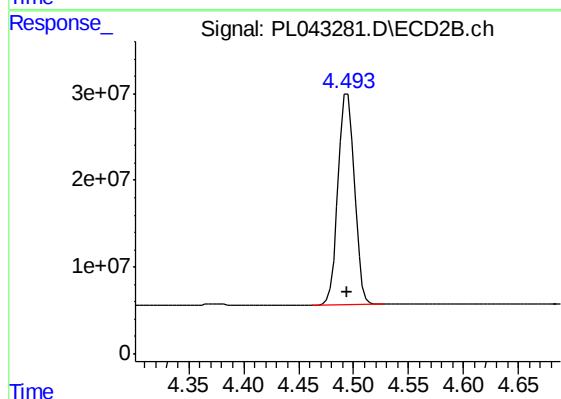
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 164722656
Conc: 55.58 ng/ml



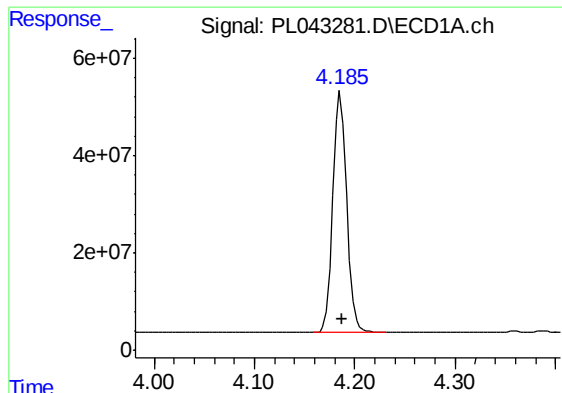
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 526179591
Conc: 55.66 ng/ml



#2 alpha-BHC

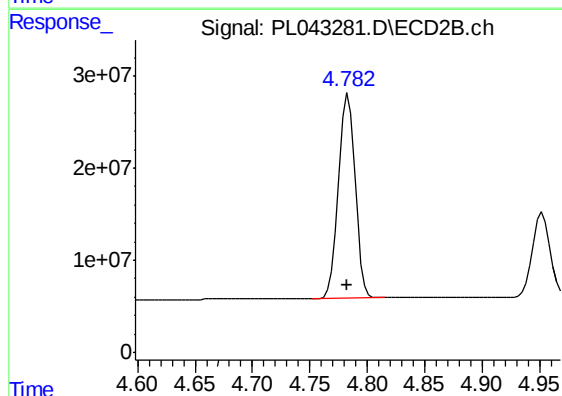
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 251032310
Conc: 55.50 ng/ml



#3 gamma-BHC (Lindane)

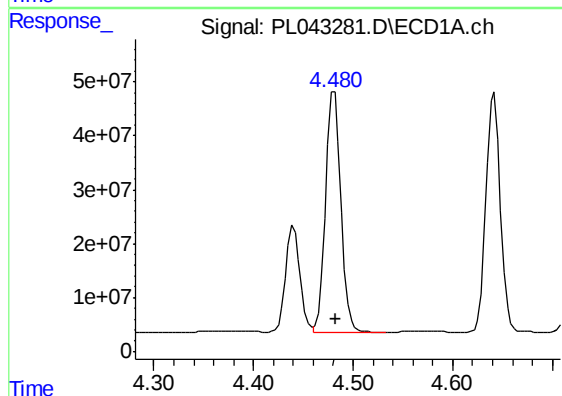
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 473318326
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



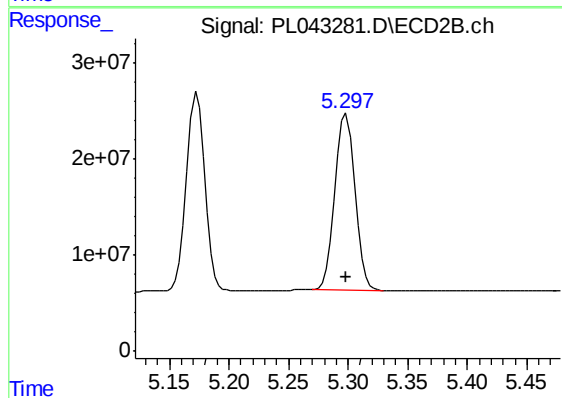
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 230386069
Conc: 54.93 ng/ml



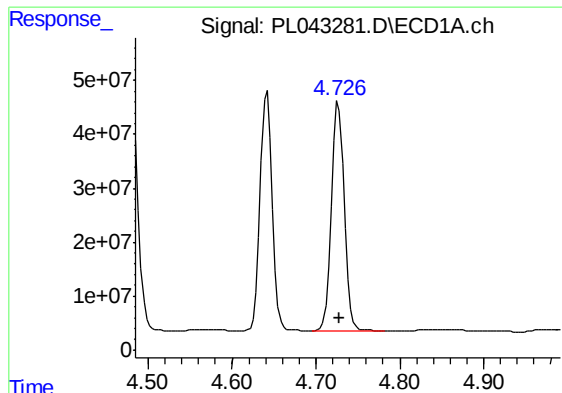
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 473669150
Conc: 53.39 ng/ml



#4 Heptachlor

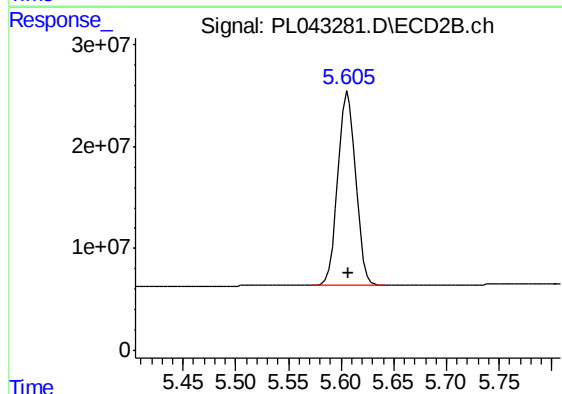
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 213316014
Conc: 52.07 ng/ml



#5 Aldrin

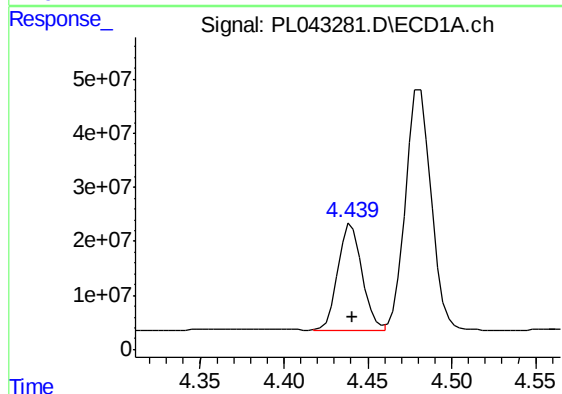
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 451454656
Conc: 53.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



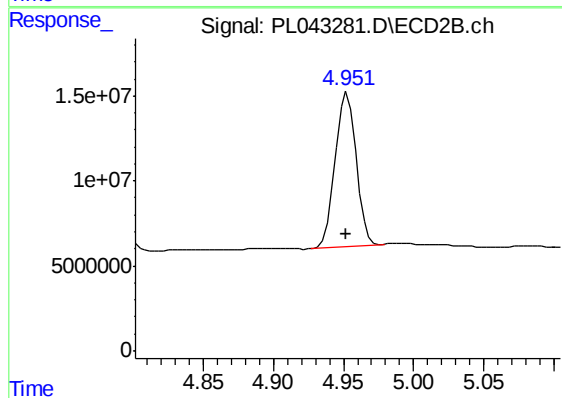
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 224291358
Conc: 54.95 ng/ml



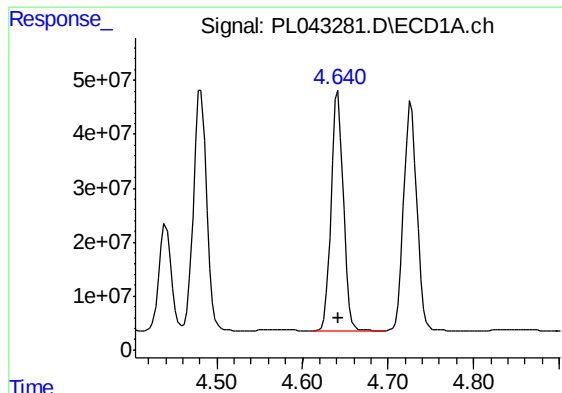
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 195117475
Conc: 52.90 ng/ml



#6 beta-BHC

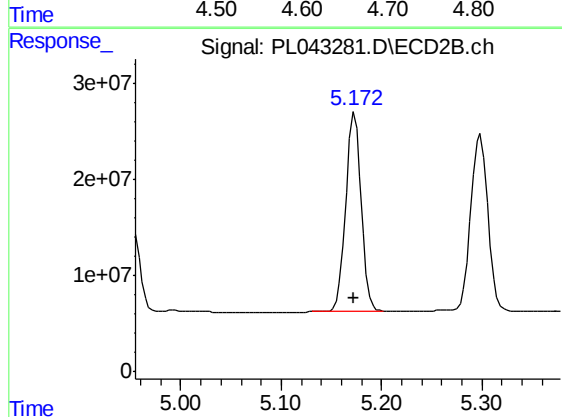
R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 94886221
Conc: 56.05 ng/ml



#7 delta-BHC

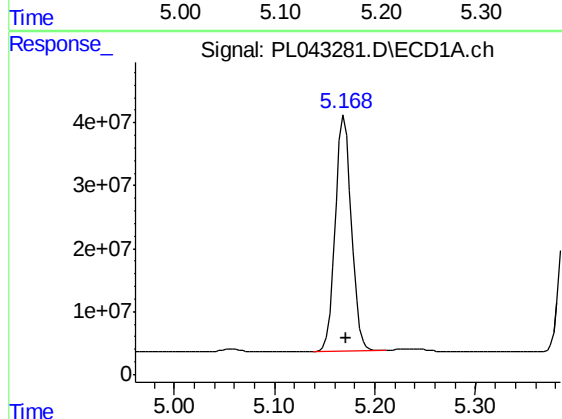
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 445378924
Conc: 55.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



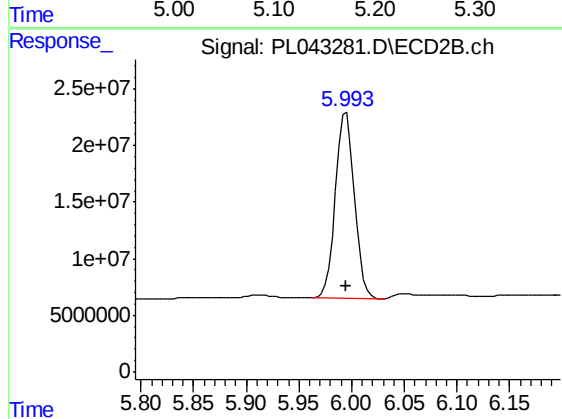
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 219517794
Conc: 51.08 ng/ml



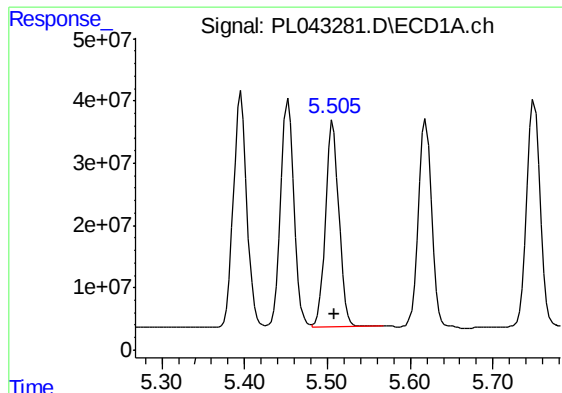
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 413993405
Conc: 52.23 ng/ml



#8 Heptachlor epoxide

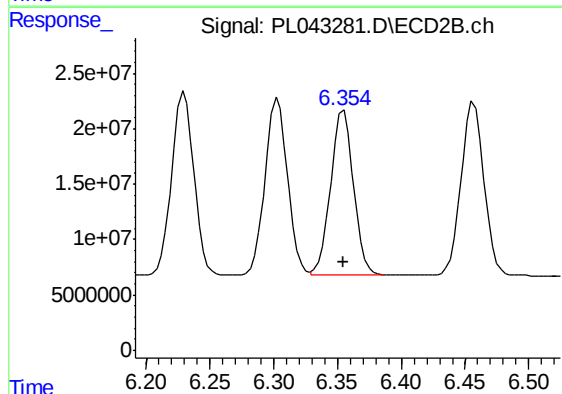
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 205278796
Conc: 54.13 ng/ml



#9 Endosulfan I

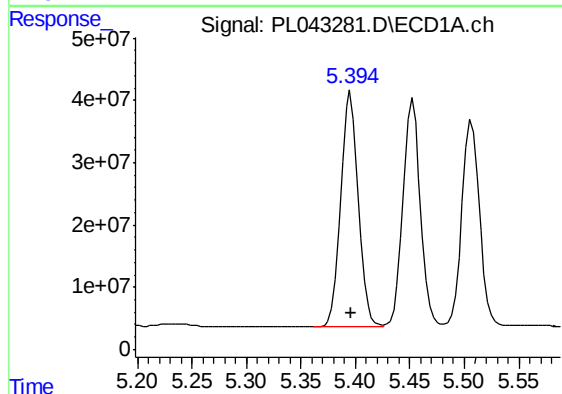
R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 372831763
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



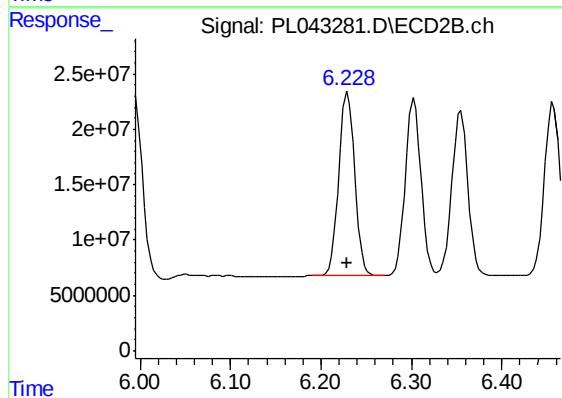
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 183786239
Conc: 54.13 ng/ml



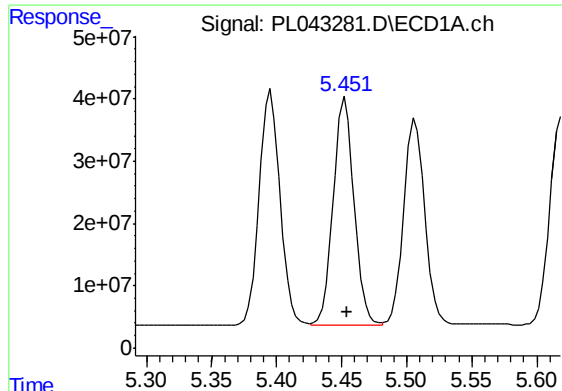
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 423027565
Conc: 52.47 ng/ml



#10 gamma-Chlordane

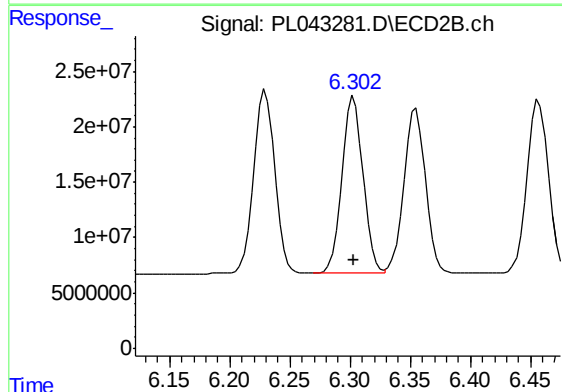
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 200827571
Conc: 54.67 ng/ml



#11 alpha-Chlordane

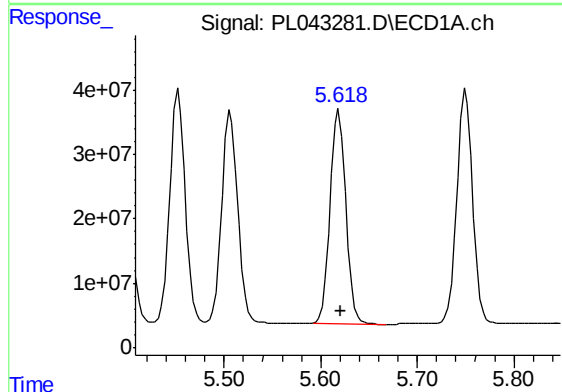
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 404517739
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



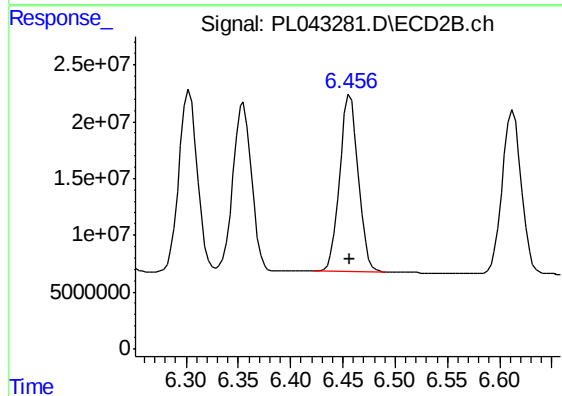
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 195294726
Conc: 54.30 ng/ml



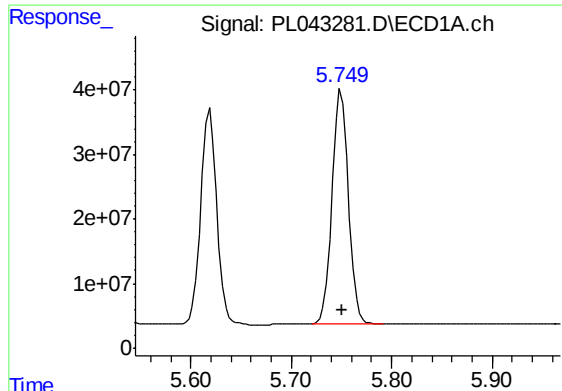
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 369866427
Conc: 53.43 ng/ml



#12 4,4'-DDE

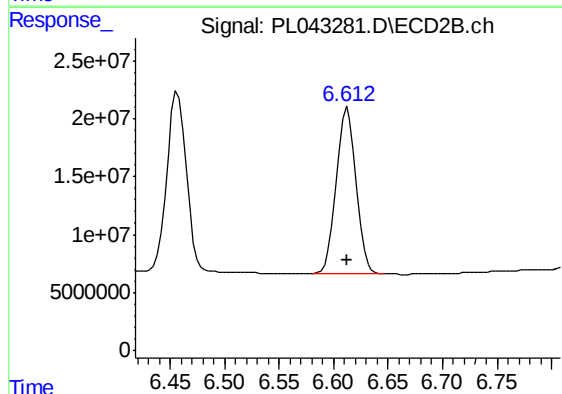
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 193255965
Conc: 53.33 ng/ml



#13 Dieldrin

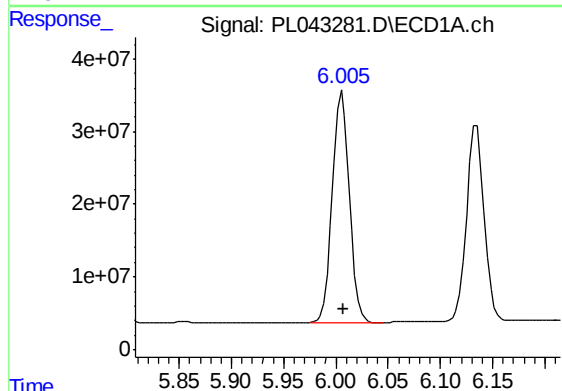
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 410124854
Conc: 52.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



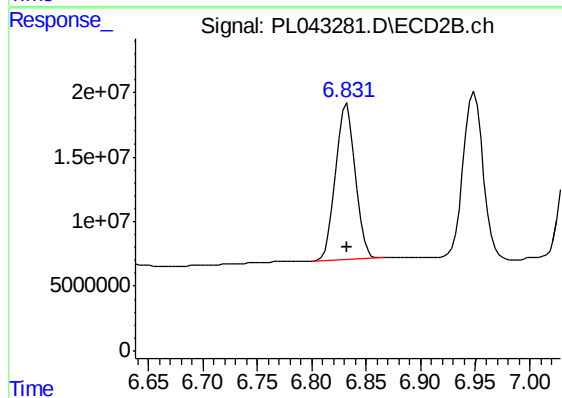
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 181687112
Conc: 50.11 ng/ml



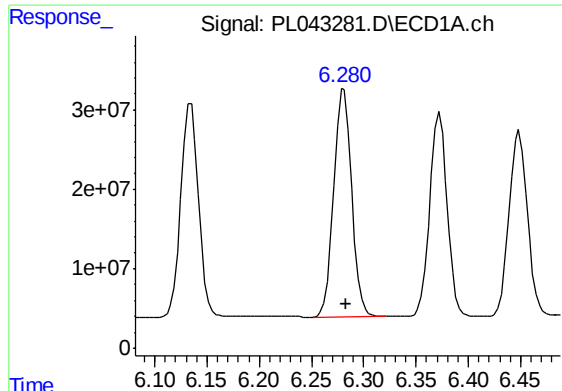
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 361465898
Conc: 50.20 ng/ml



#14 Endrin

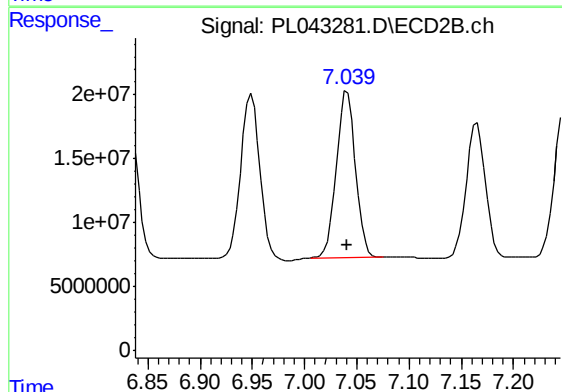
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 152061773
Conc: 48.71 ng/ml



#15 Endosulfan II

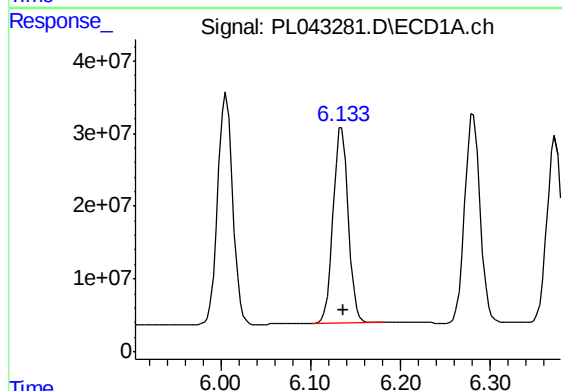
R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 343660272
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



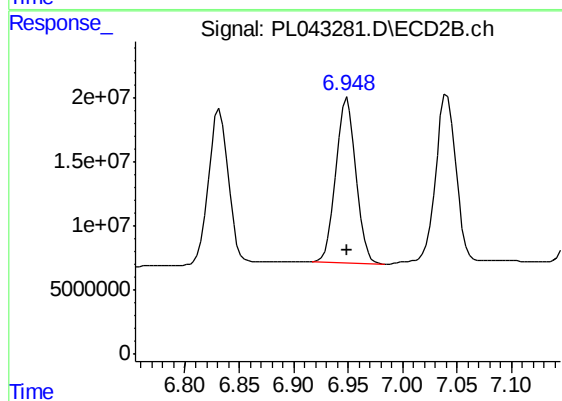
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 166617304
Conc: 55.03 ng/ml



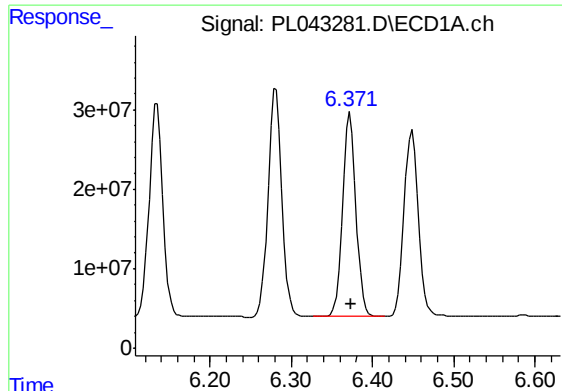
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 316858154
Conc: 55.87 ng/ml



#16 4,4'-DDD

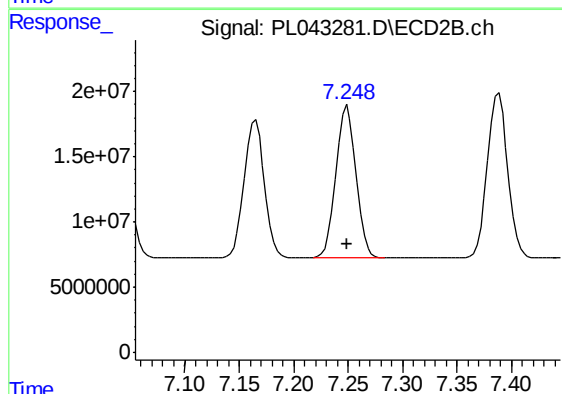
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 165196770
Conc: 56.33 ng/ml



#17 4,4'-DDT

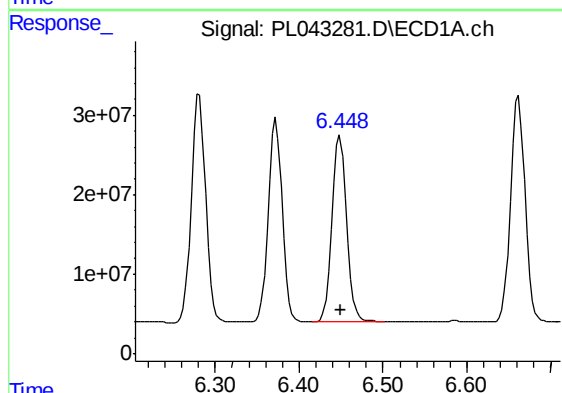
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 297631234
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



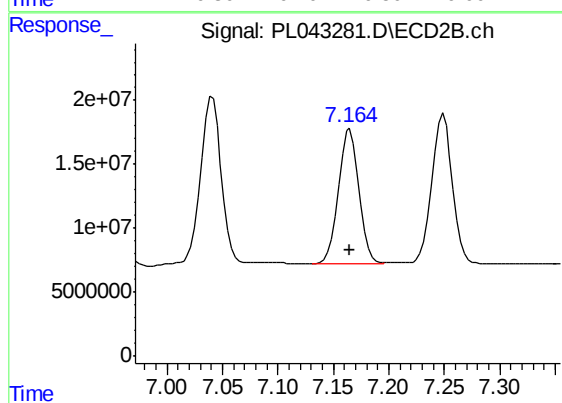
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 149174847
Conc: 50.79 ng/ml



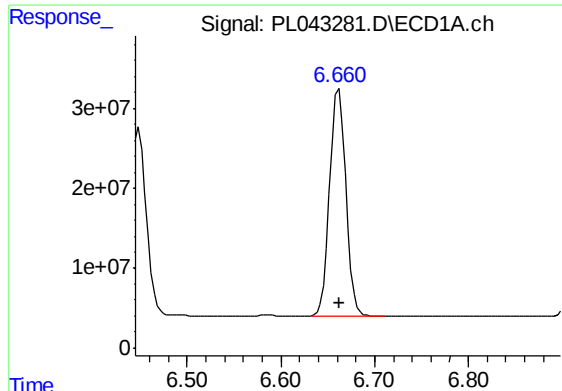
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 285082023
Conc: 51.73 ng/ml



#18 Endrin aldehyde

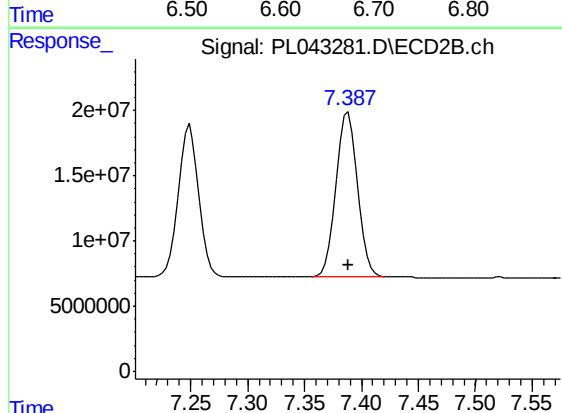
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 136211796
Conc: 54.30 ng/ml



#19 Endosulfan Sulfate

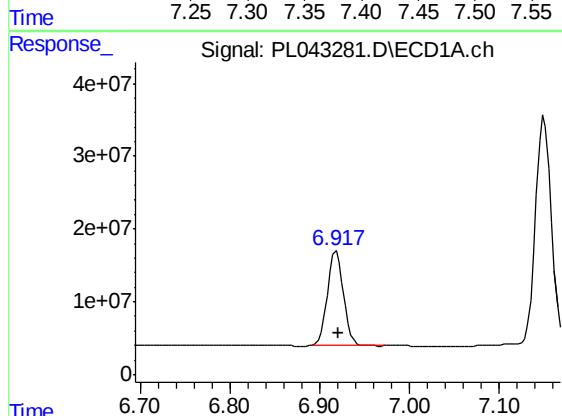
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 344415471
Conc: 51.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



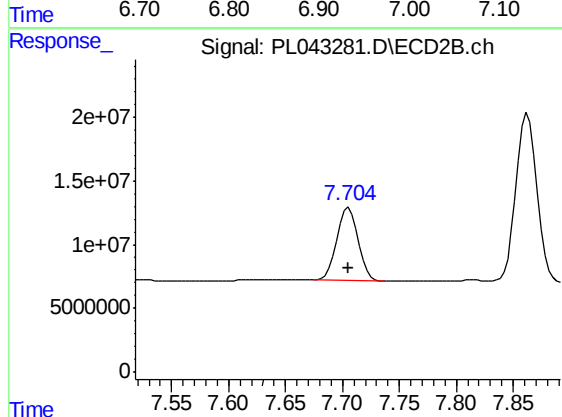
#19 Endosulfan Sulfate

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 164411807
Conc: 54.68 ng/ml



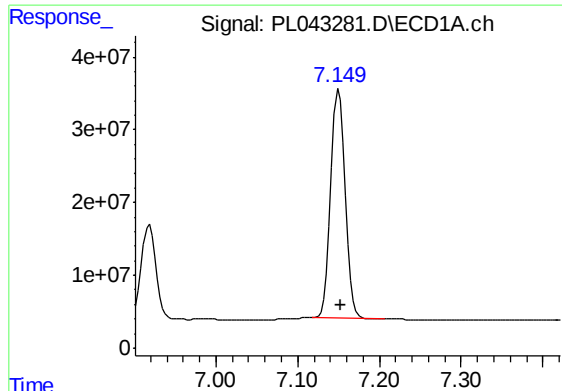
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 161660109
Conc: 48.18 ng/ml



#20 Methoxychlor

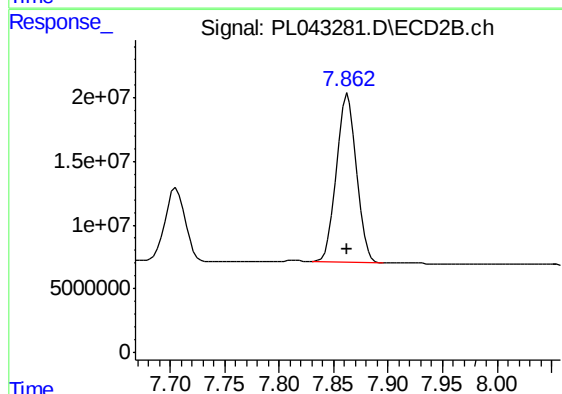
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 74256515
Conc: 49.23 ng/ml



#21 Endrin ketone

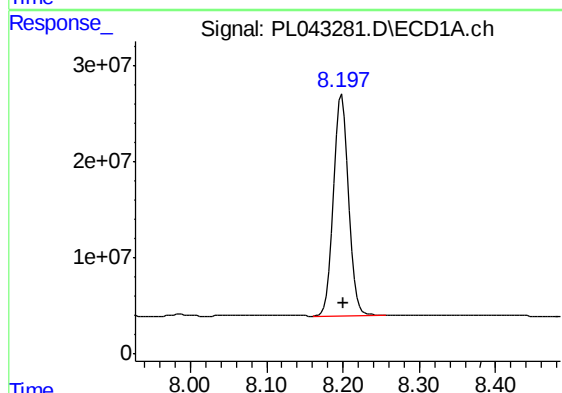
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 385603448
Conc: 53.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



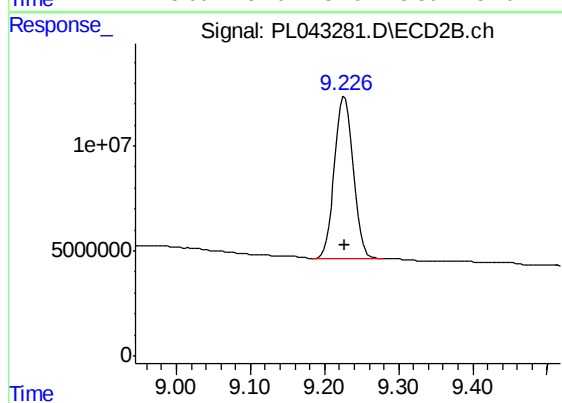
#21 Endrin ketone

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 169745583
Conc: 55.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 312154105
Conc: 47.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 135012758
Conc: 51.76 ng/ml