

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 1:59
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 04:29:37 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...	3.227	4.047	78753143	1424.4E6	52.726	47.862
28)	SA Decachlor...	7.834	9.163	56550652	817.9E6	46.592	40.987
Target Compounds							
2)	A alpha-BHC	3.648	4.440	131.0E6	2187.9E6	54.418	48.011
3)	MA gamma-BHC...	3.916	4.727	124.0E6	1993.0E6	52.566	47.949
4)	MA Heptachlor	4.195	5.241	125.7E6	1959.8E6	52.497	48.035
5)	MB Aldrin	4.427	5.548	127.0E6	1874.8E6	53.530	47.894
6)	B beta-BHC	4.162	4.896	49929804	862.6E6	52.728	47.668
7)	B delta-BHC	4.351	5.116	123.4E6	1932.3E6	54.808	49.731
8)	B Heptachlor...	4.855	5.936	118.4E6	1680.8E6	52.672	48.206
9)	A Endosulfan I	5.177	6.295	111.9E6	1502.9E6	52.496	47.762
10)	B gamma-Chl...	5.072	6.171	123.4E6	1677.9E6	52.677	48.311
11)	B alpha-Chl...	5.129	6.245	120.9E6	1611.0E6	52.337	47.529
12)	B 4,4'-DDE	5.299	6.400	116.0E6	1569.3E6	53.731	47.601
13)	MA Dieldrin	5.413	6.553	124.4E6	1589.3E6	53.124	47.644
14)	MA Endrin	5.660	6.772	104.8E6	1188.3E6	47.851	42.194
15)	B Endosulfa...	5.930	6.981	104.9E6	1232.1E6	52.462	45.015
16)	A 4,4'-DDD	5.800	6.892	95773692	1191.9E6	54.241	45.425
17)	MA 4,4'-DDT	6.032	7.192	98583638	1071.1E6	52.393	44.876
18)	B Endrin al...	6.097	7.105	85536393	1022.9E6	52.983	44.882
19)	B Endosulfa...	6.305	7.329	100.4E6	1175.3E6	51.278	43.538
20)	A Methoxychlor	6.578	7.651	48378682	530.7E6	50.621	43.591
21)	B Endrin ke...	6.781	7.804	113.2E6	1125.1E6	53.163	44.255

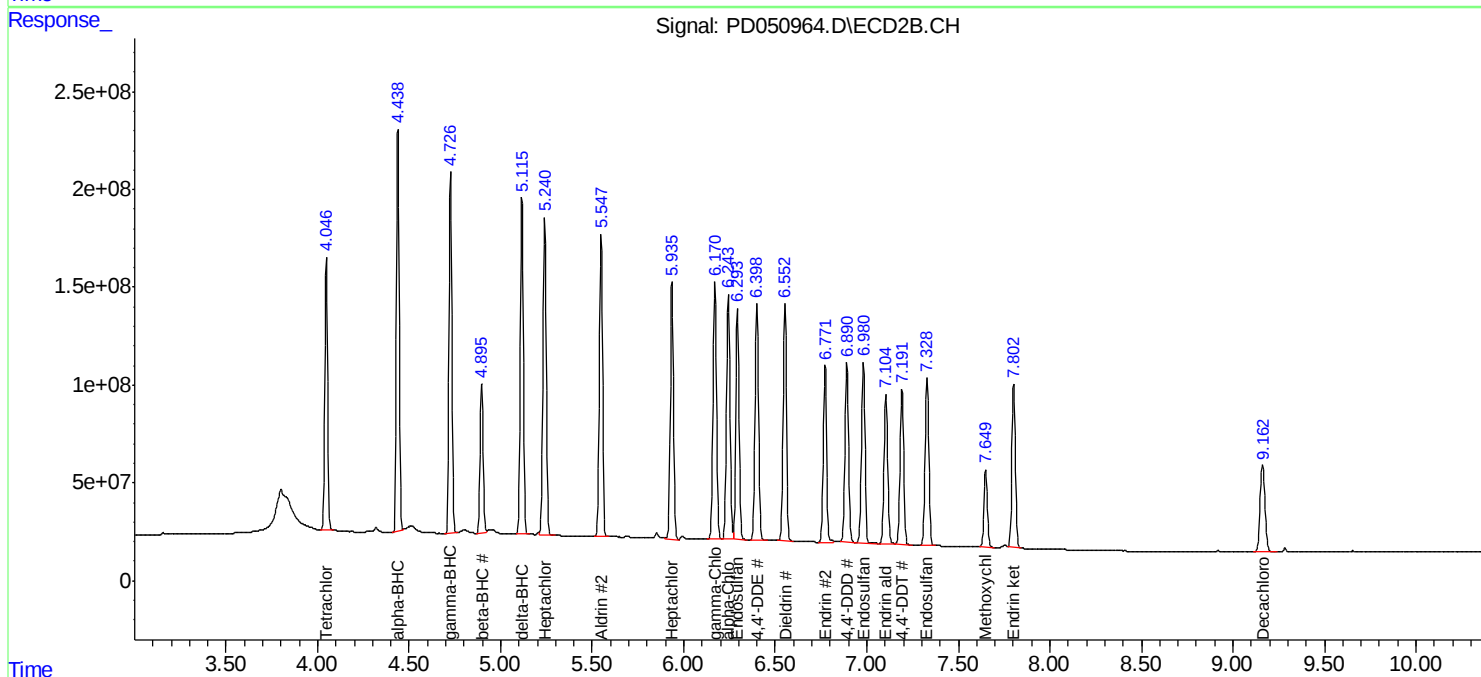
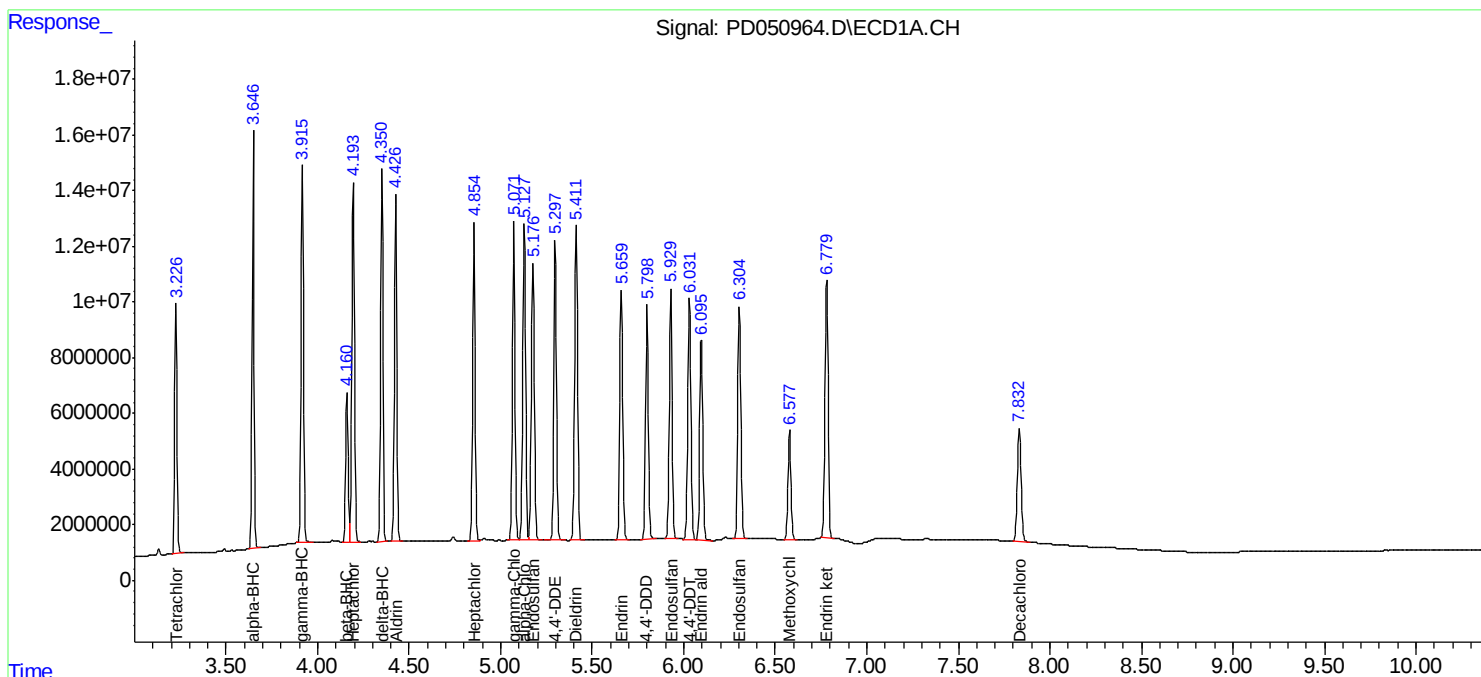
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

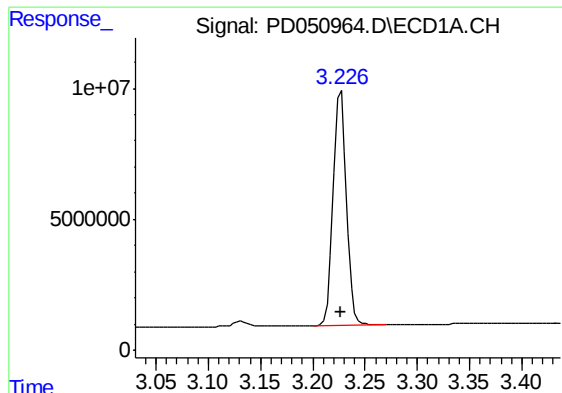
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 1:59
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 04:29:37 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

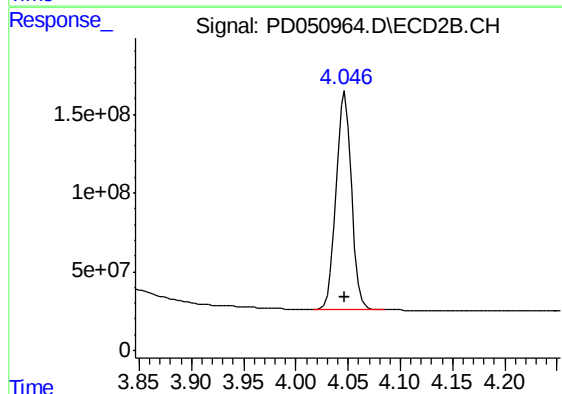




#1 Tetrachloro-m-xylene

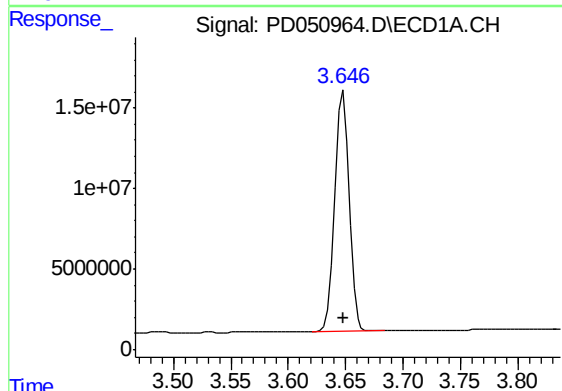
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 78753143
Conc: 52.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



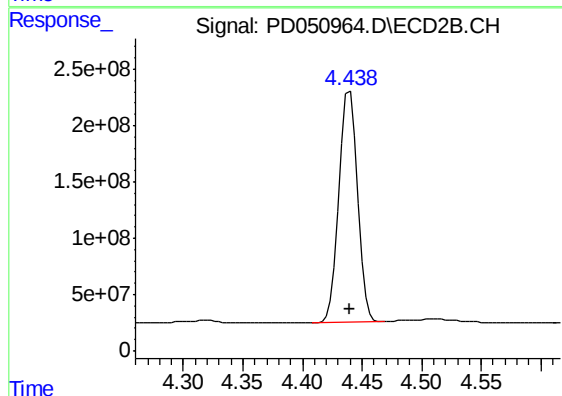
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 1424393698
Conc: 47.86 ng/ml



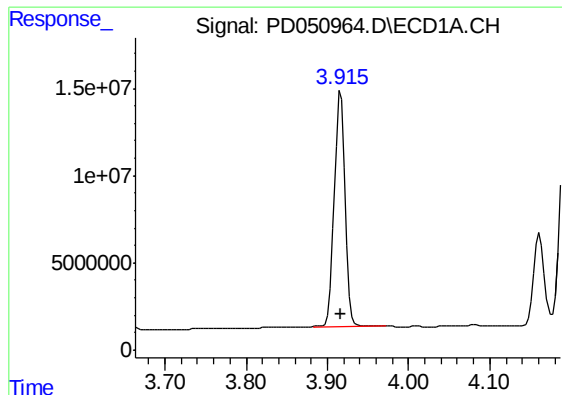
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 130981494
Conc: 54.42 ng/ml



#2 alpha-BHC

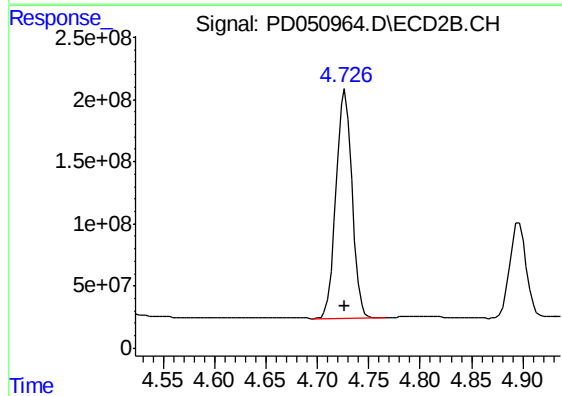
R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 2187909958
Conc: 48.01 ng/ml



#3 gamma-BHC (Lindane)

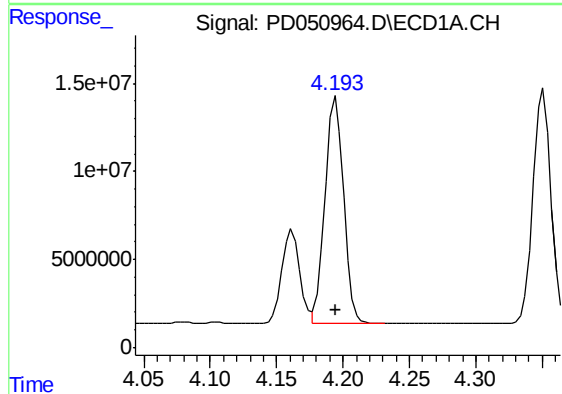
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 123971527
Conc: 52.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



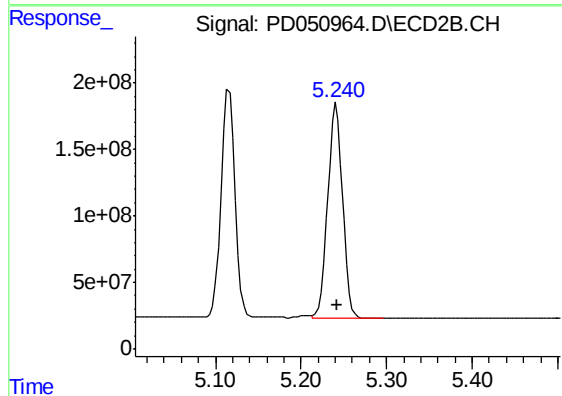
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1992998712
Conc: 47.95 ng/ml



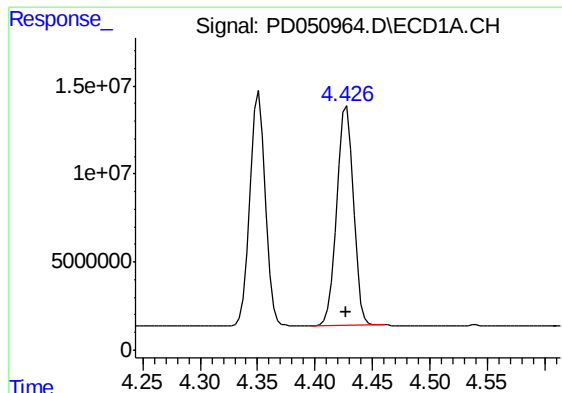
#4 Heptachlor

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 125743610
Conc: 52.50 ng/ml



#4 Heptachlor

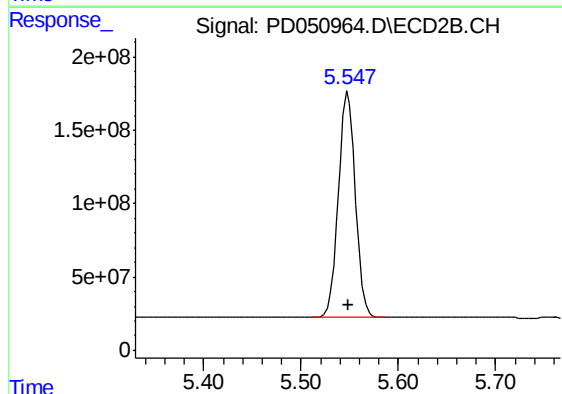
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1959821643
Conc: 48.04 ng/ml



#5 Aldrin

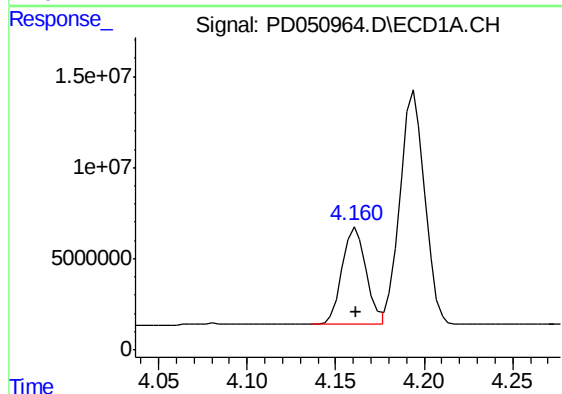
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 127016194
Conc: 53.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



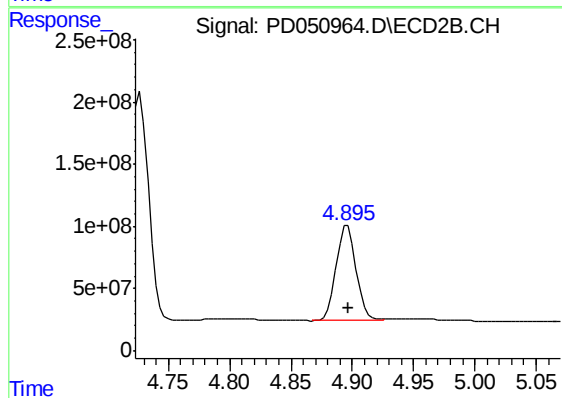
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1874843162
Conc: 47.89 ng/ml



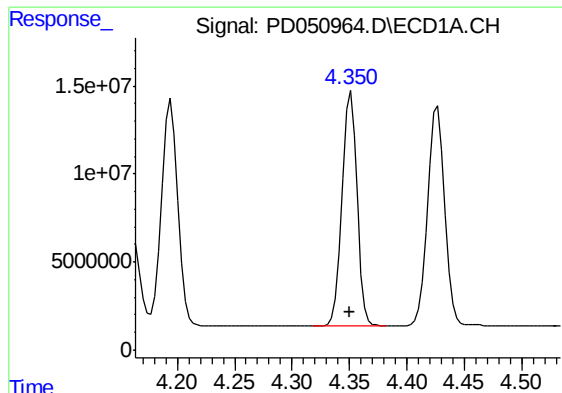
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 49929804
Conc: 52.73 ng/ml



#6 beta-BHC

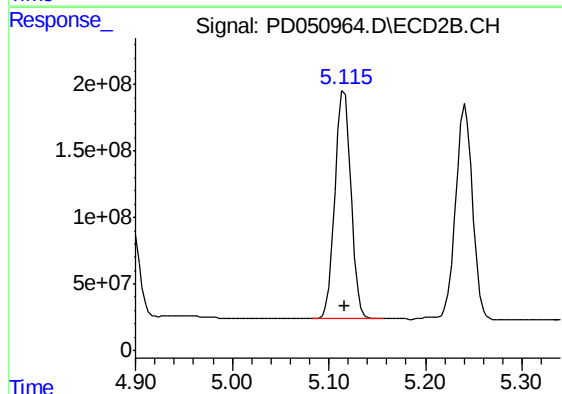
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 862582589
Conc: 47.67 ng/ml



#7 delta-BHC

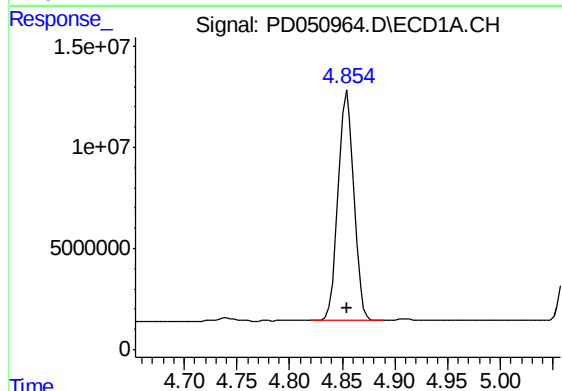
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 123391073
Conc: 54.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



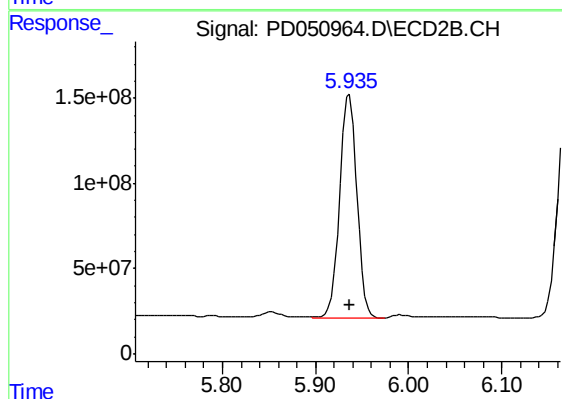
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1932326442
Conc: 49.73 ng/ml



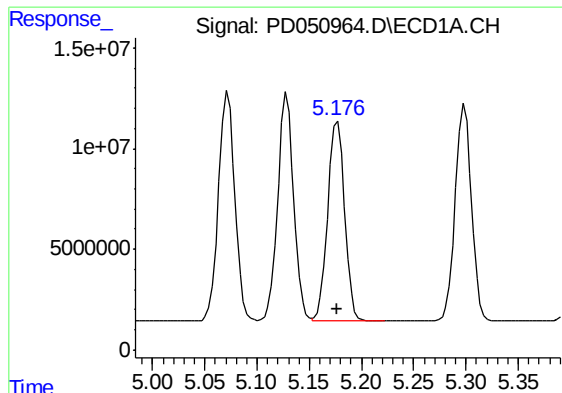
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 118383416
Conc: 52.67 ng/ml



#8 Heptachlor epoxide

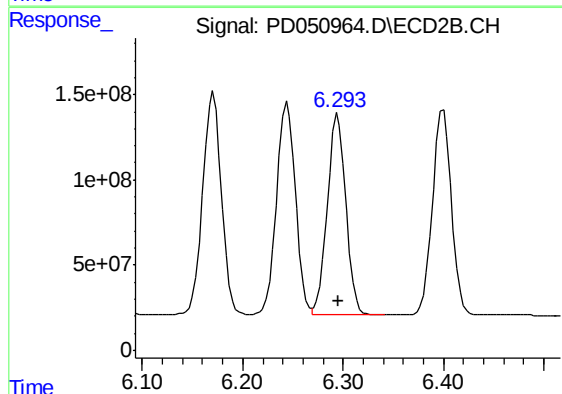
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1680842214
Conc: 48.21 ng/ml



#9 Endosulfan I

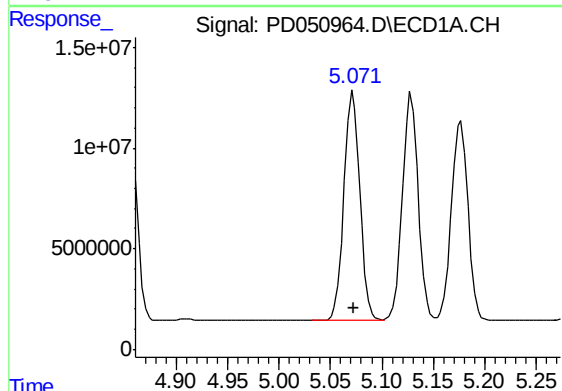
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 111914407
Conc: 52.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



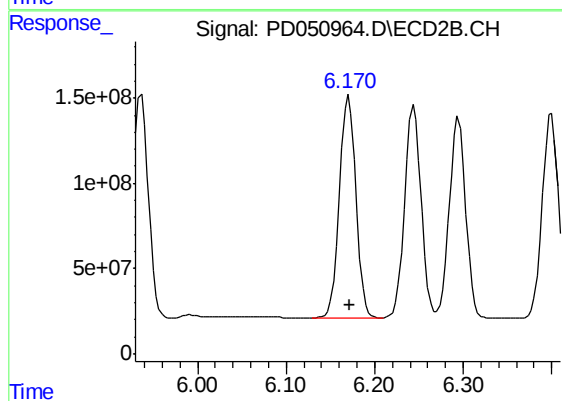
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1502922616
Conc: 47.76 ng/ml



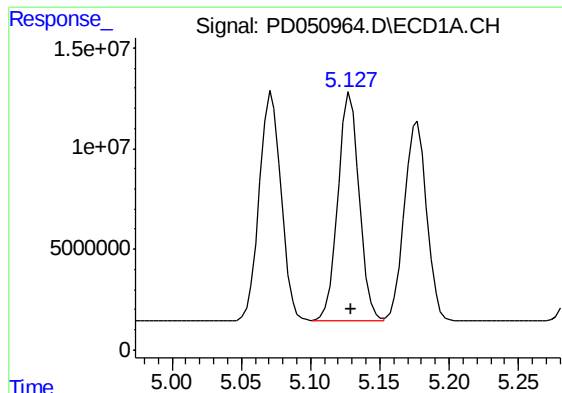
#10 gamma-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 123391461
Conc: 52.68 ng/ml



#10 gamma-Chlordane

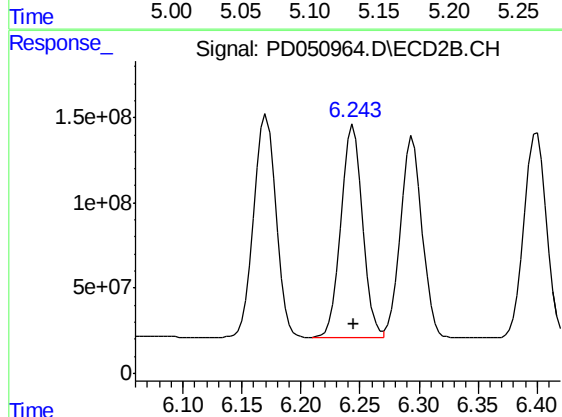
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 1677948148
Conc: 48.31 ng/ml



#11 alpha-Chlordane

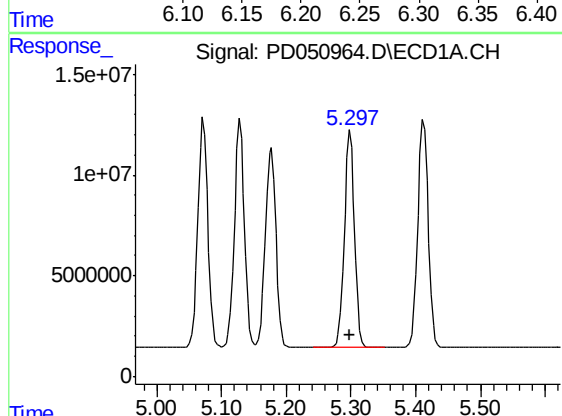
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 120909337
Conc: 52.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



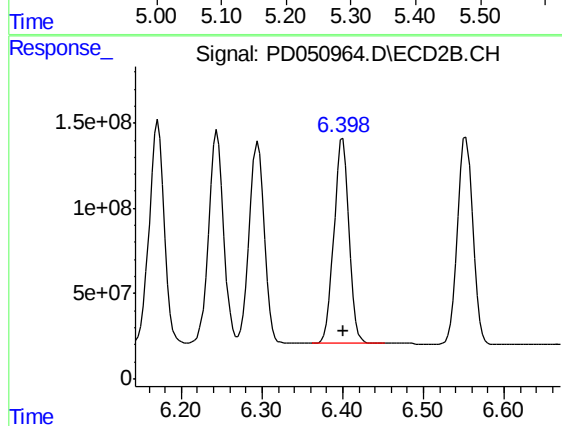
#11 alpha-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 1610977104
Conc: 47.53 ng/ml



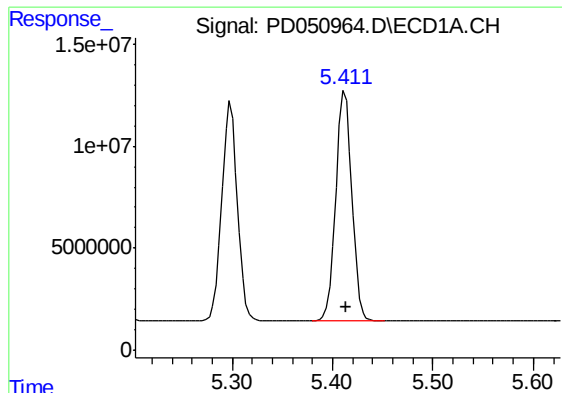
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 115978013
Conc: 53.73 ng/ml



#12 4,4'-DDE

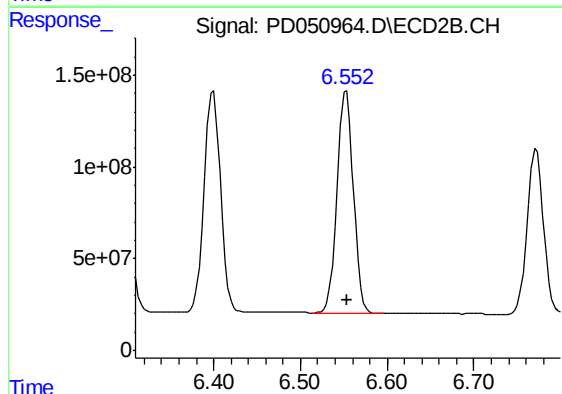
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 1569328605
Conc: 47.60 ng/ml



#13 Dieldrin

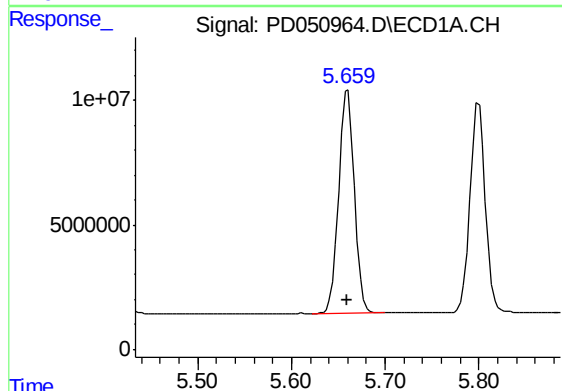
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 124423268
Conc: 53.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



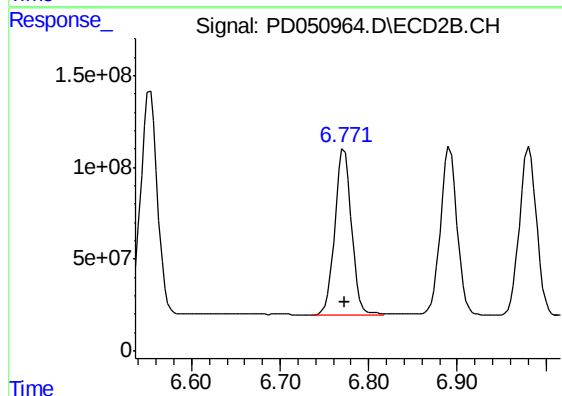
#13 Dieldrin

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1589322221
Conc: 47.64 ng/ml



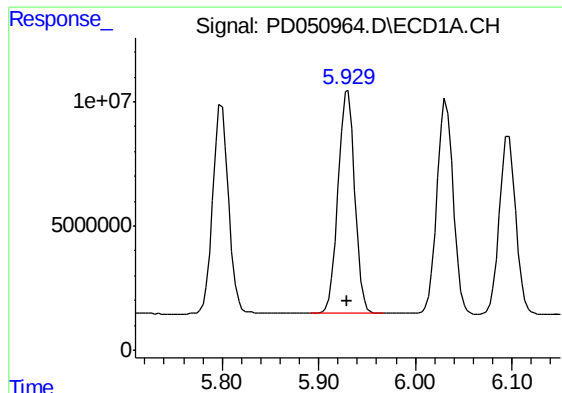
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 104800276
Conc: 47.85 ng/ml



#14 Endrin

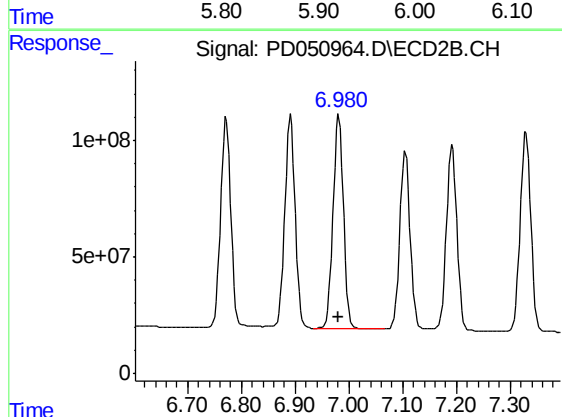
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 1188324174
Conc: 42.19 ng/ml



#15 Endosulfan II

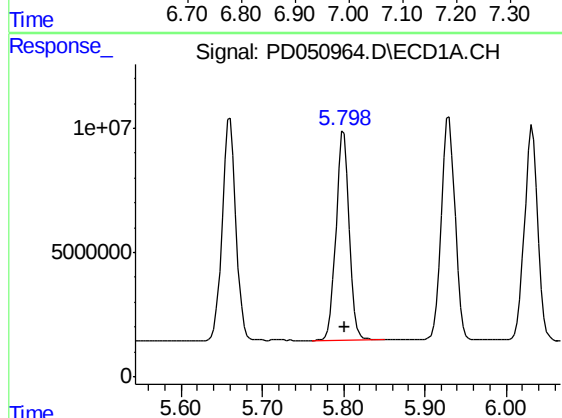
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 104901574
Conc: 52.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



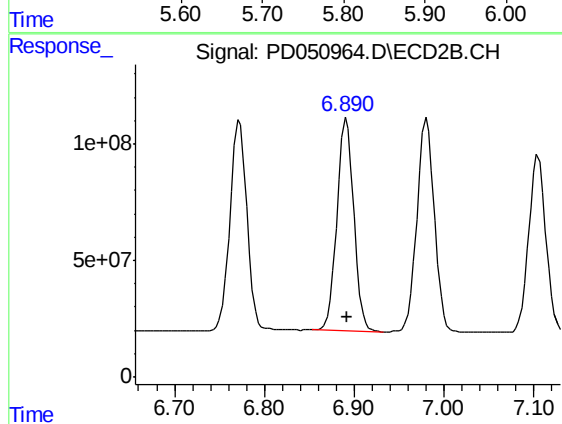
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 1232126282
Conc: 45.01 ng/ml



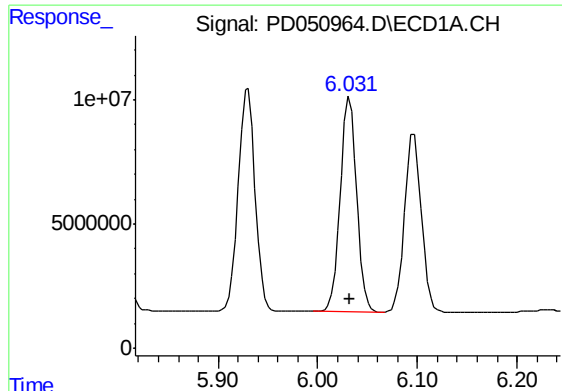
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 95773692
Conc: 54.24 ng/ml



#16 4,4'-DDD

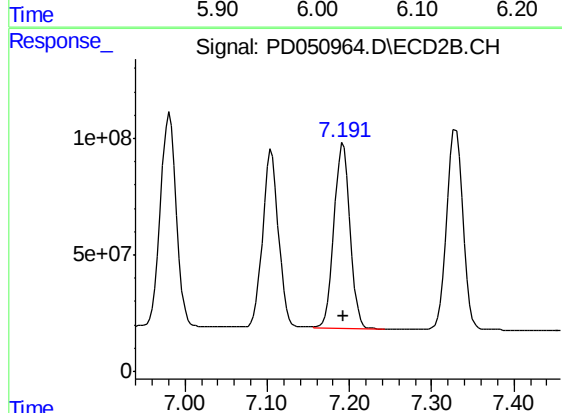
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1191939766
Conc: 45.43 ng/ml



#17 4,4'-DDT

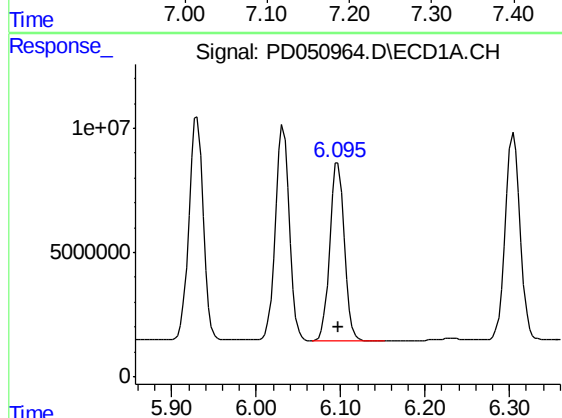
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 98583638
Conc: 52.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



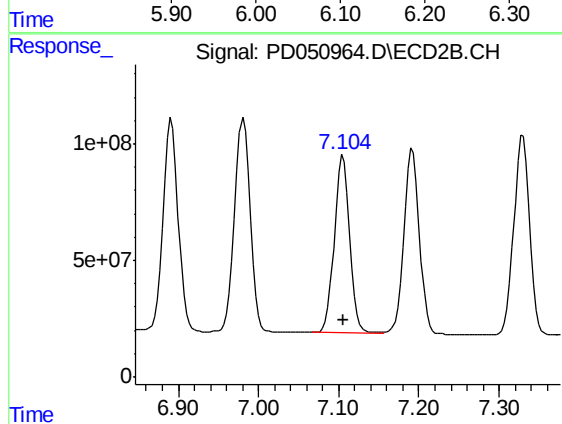
#17 4,4'-DDT

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1071129298
Conc: 44.88 ng/ml



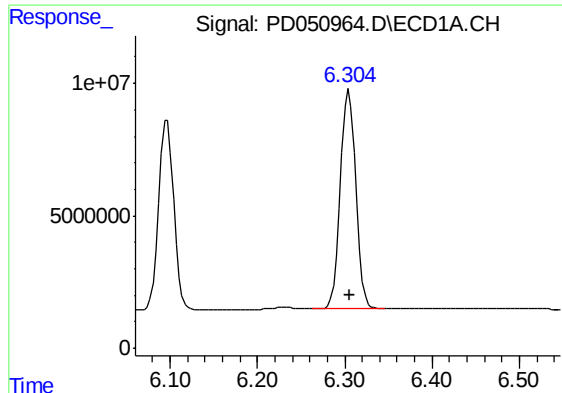
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 85536393
Conc: 52.98 ng/ml



#18 Endrin aldehyde

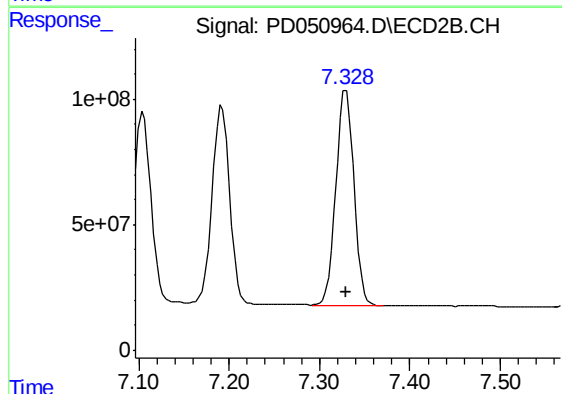
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 1022933364
Conc: 44.88 ng/ml



#19 Endosulfan Sulfate

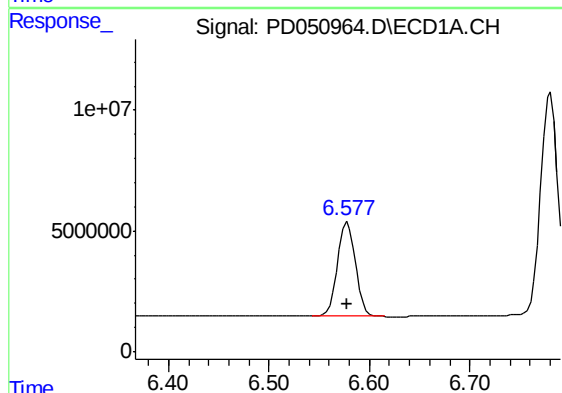
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 100444700
Conc: 51.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



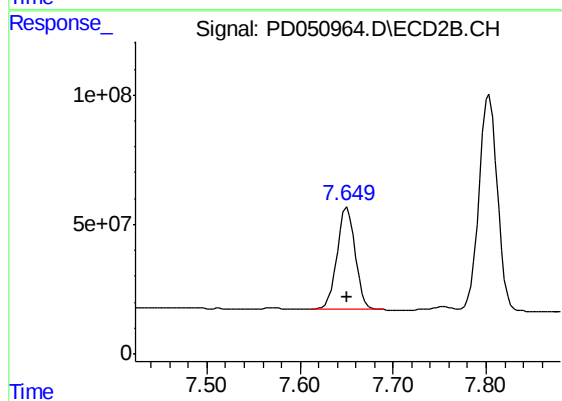
#19 Endosulfan Sulfate

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 1175311085
Conc: 43.54 ng/ml



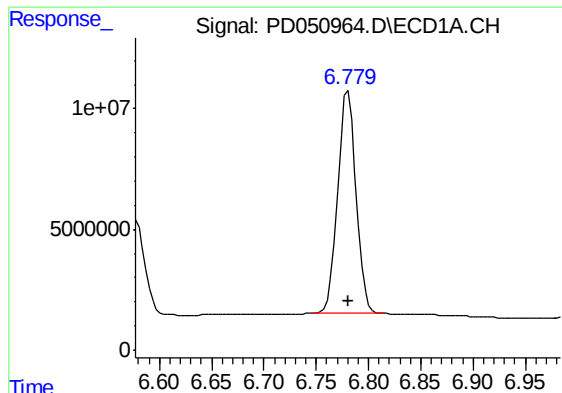
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 48378682
Conc: 50.62 ng/ml



#20 Methoxychlor

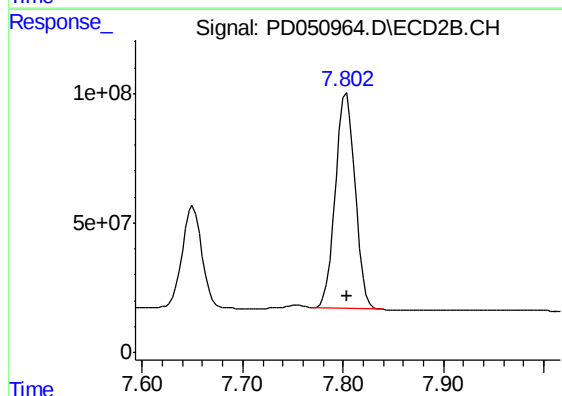
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 530651128
Conc: 43.59 ng/ml



#21 Endrin ketone

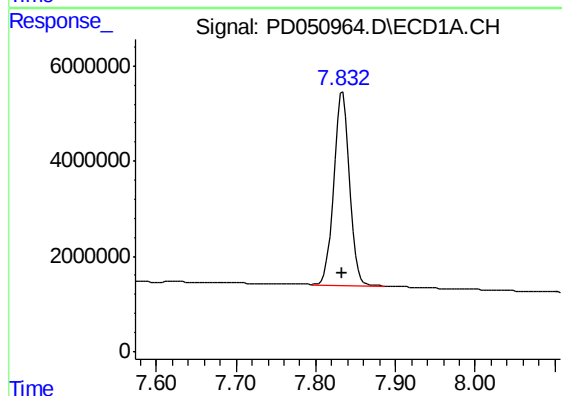
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 113155198
Conc: 53.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



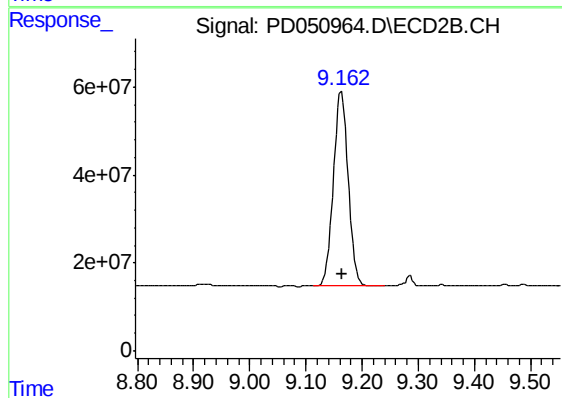
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 1125066874
Conc: 44.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 56550652
Conc: 46.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 817869377
Conc: 40.99 ng/ml