

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 12:57
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:17:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:16:20 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	74188224	1418.1E6	50.000	50.000
28)	SA Decachlor...	7.834	9.164	57751739	946.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.648	4.440	122.9E6	2187.6E6	50.000	50.000
3)	MA gamma-BHC...	3.916	4.727	116.4E6	1993.8E6	50.000	50.000
4)	MA Heptachlor	4.194	5.241	121.1E6	1950.8E6	50.000	50.000
5)	MB Aldrin	4.427	5.548	120.3E6	1877.7E6	50.000	50.000
6)	B beta-BHC	4.161	4.897	46683334	864.1E6	50.000	50.000
7)	B delta-BHC	4.351	5.116	115.0E6	1888.5E6	50.000	50.000
8)	B Heptachlo...	4.855	5.936	112.6E6	1663.8E6	50.000	50.000
9)	A Endosulfan I	5.177	6.295	106.7E6	1509.0E6	50.000	50.000
10)	B gamma-Chl...	5.072	6.171	117.5E6	1668.0E6	50.000	50.000
11)	B alpha-Chl...	5.129	6.245	115.3E6	1620.5E6	50.000	50.000
12)	B 4,4'-DDE	5.299	6.401	109.8E6	1595.4E6	50.000	50.000
13)	MA Dieldrin	5.413	6.553	118.4E6	1612.3E6	50.000	50.000
14)	MA Endrin	5.660	6.773	110.2E6	1362.3E6	50.000	50.000
15)	B Endosulfa...	5.930	6.981	99833142	1304.7E6	50.000	50.000
16)	A 4,4'-DDD	5.801	6.892	88778193	1265.2E6	50.000	50.000
17)	MA 4,4'-DDT	6.032	7.192	95619509	1189.6E6	50.000	50.000
18)	B Endrin al...	6.097	7.106	80114202	1089.9E6	50.000	50.000
19)	B Endosulfa...	6.305	7.330	96120563	1289.5E6	50.000	50.000
20)	A Methoxychlor	6.578	7.651	46660883	595.2E6	50.000	50.000
21)	B Endrin ke...	6.781	7.804	105.3E6	1226.4E6	50.000	50.000

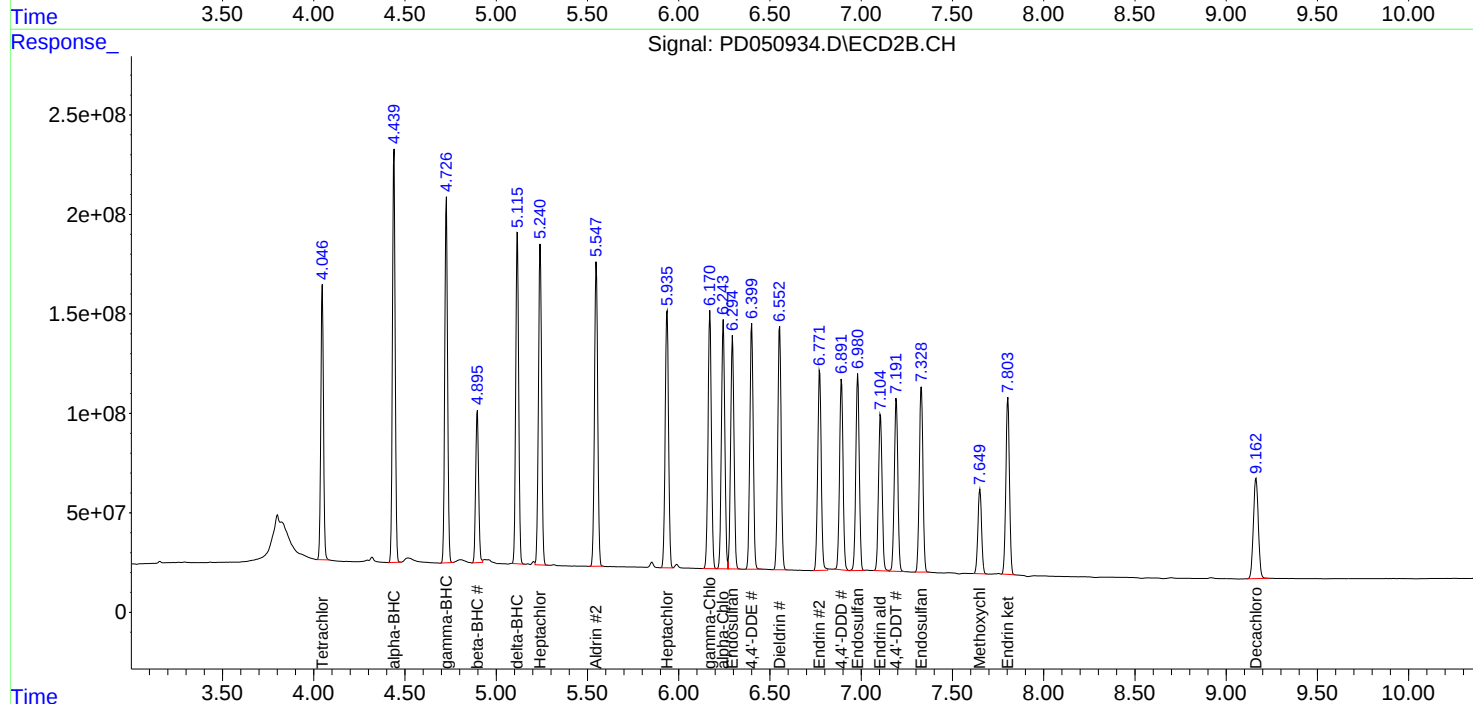
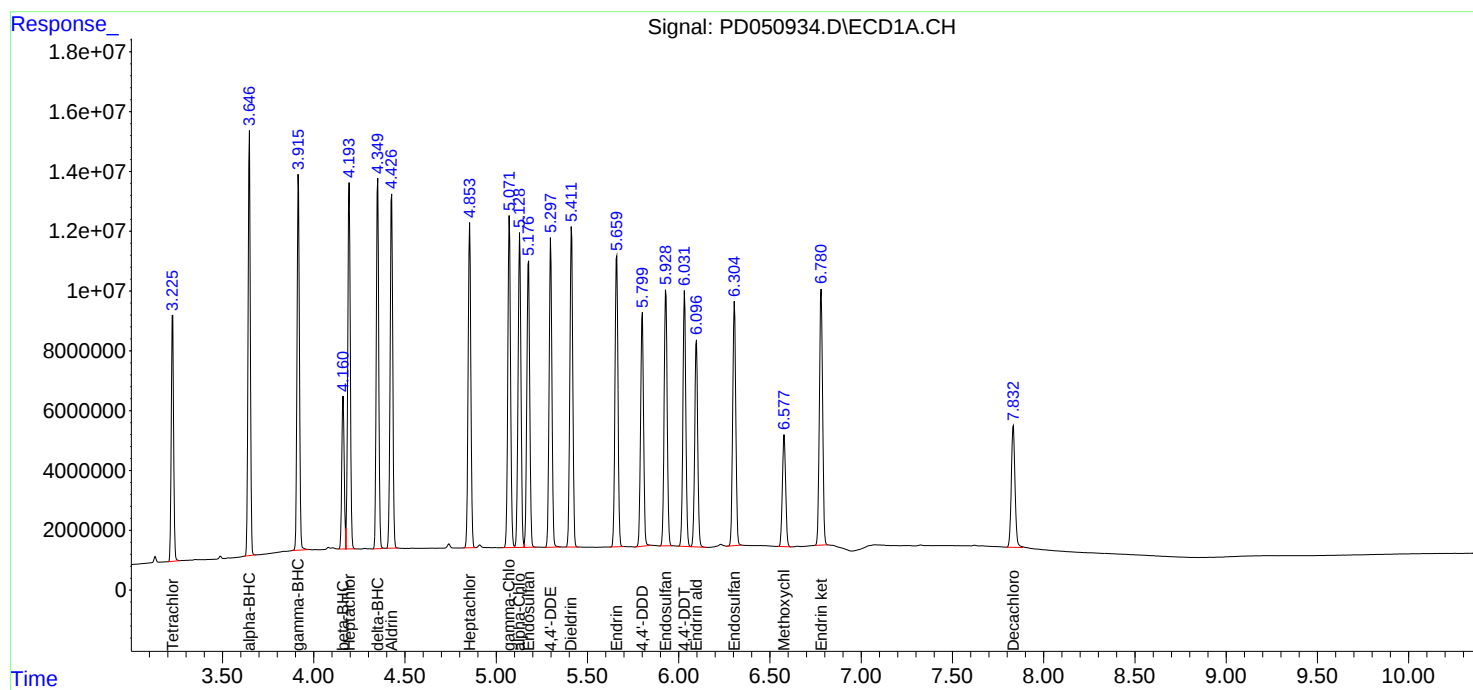
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

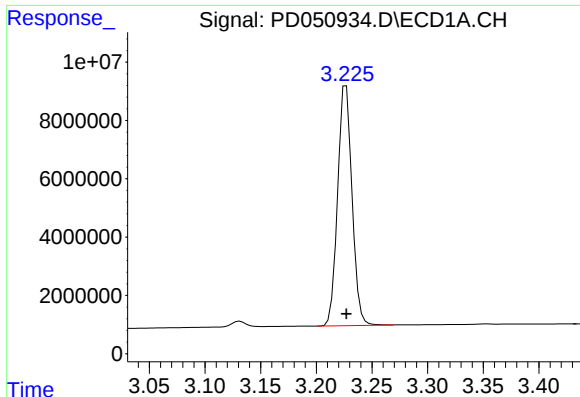
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 12:57
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:17:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:16:20 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

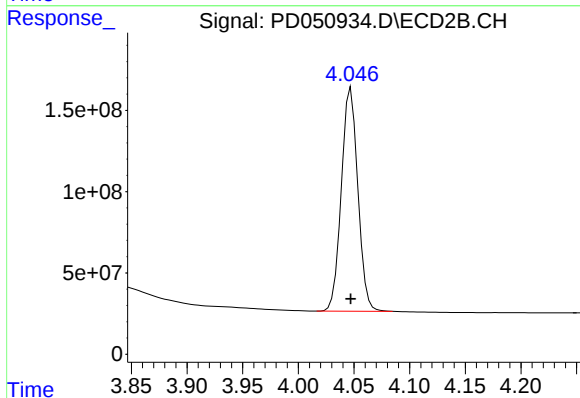




#1 Tetrachloro-m-xylene

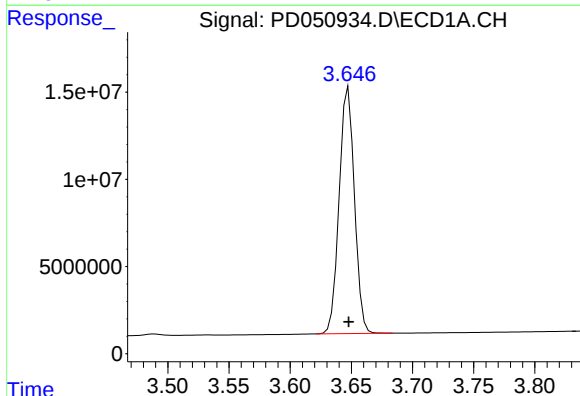
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 74188224
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



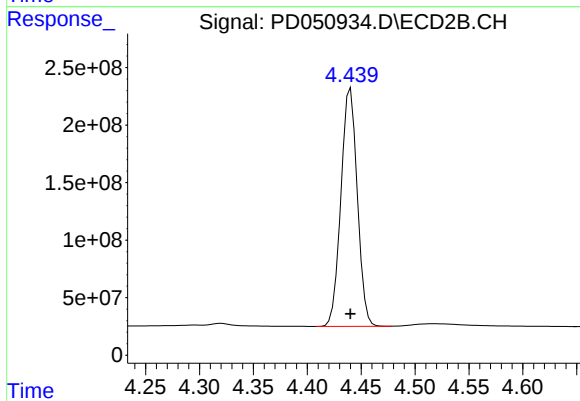
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 1418074082
Conc: 50.00 ng/ml



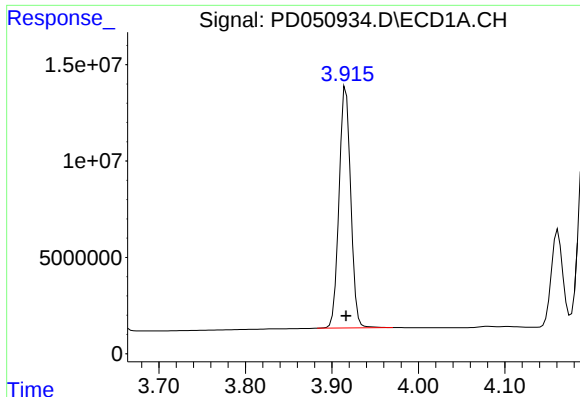
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 122929298
Conc: 50.00 ng/ml



#2 alpha-BHC

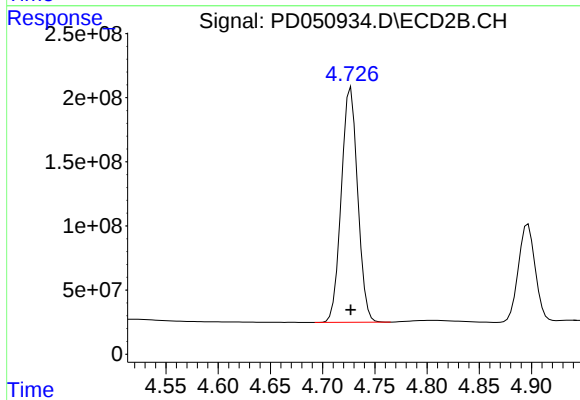
R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 2187635402
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

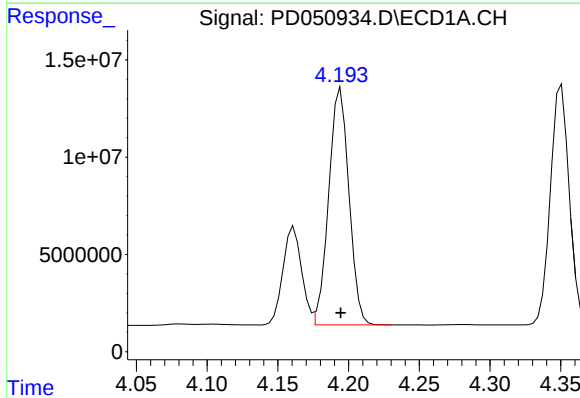
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 116441445
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



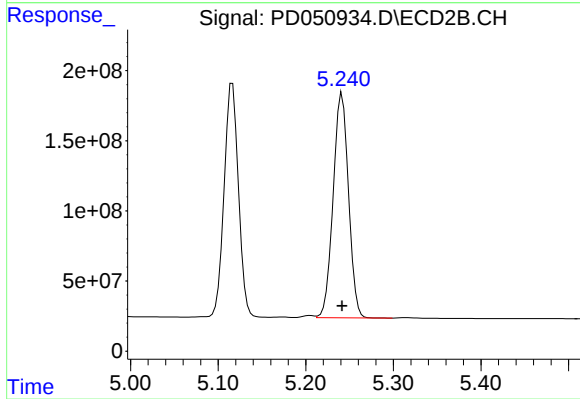
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1993754645
Conc: 50.00 ng/ml



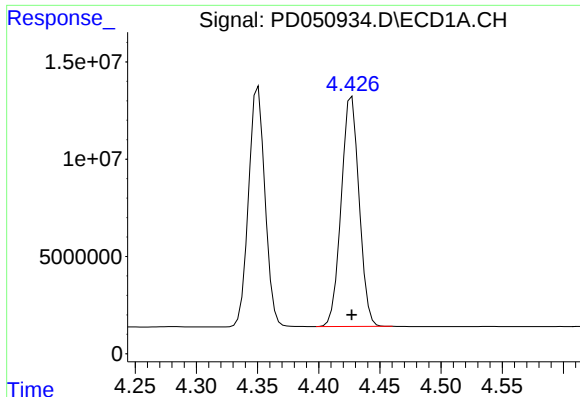
#4 Heptachlor

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 121135990
Conc: 50.00 ng/ml



#4 Heptachlor

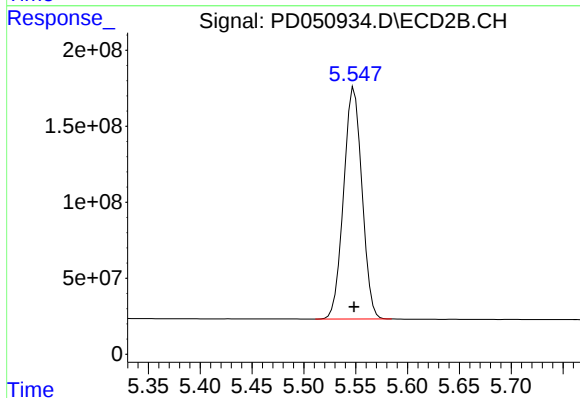
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1950792493
Conc: 50.00 ng/ml



#5 Aldrin

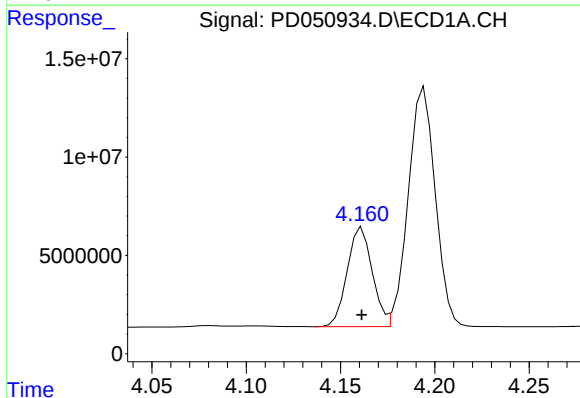
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 120297311
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



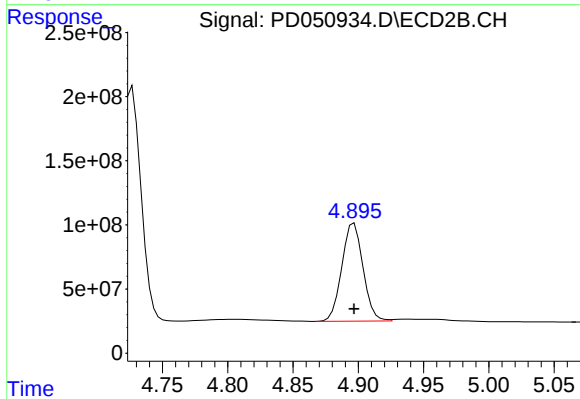
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1877736834
Conc: 50.00 ng/ml



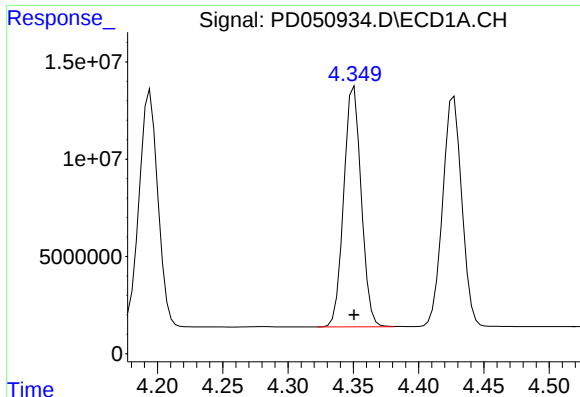
#6 beta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 46683334
Conc: 50.00 ng/ml



#6 beta-BHC

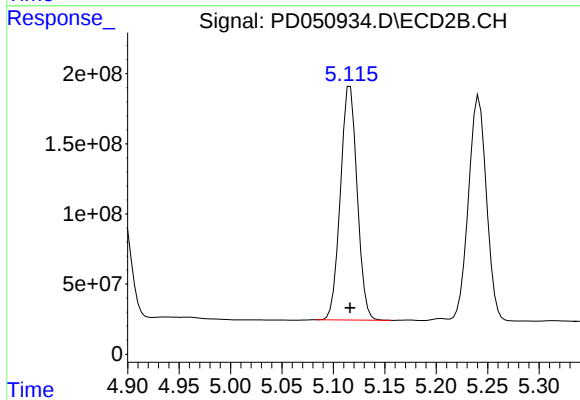
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 864083608
Conc: 50.00 ng/ml



#7 delta-BHC

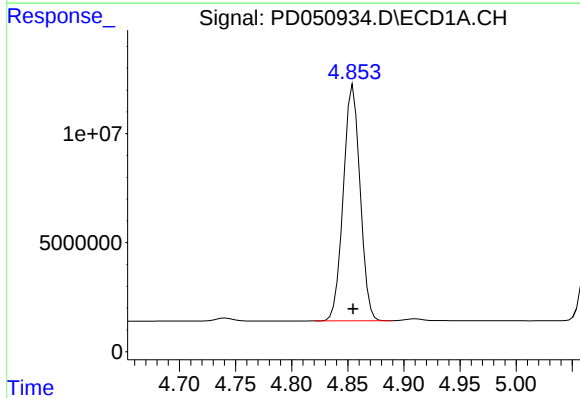
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 115012992
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



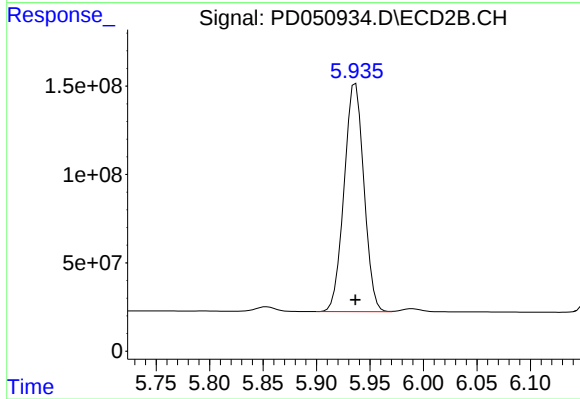
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1888481300
Conc: 50.00 ng/ml



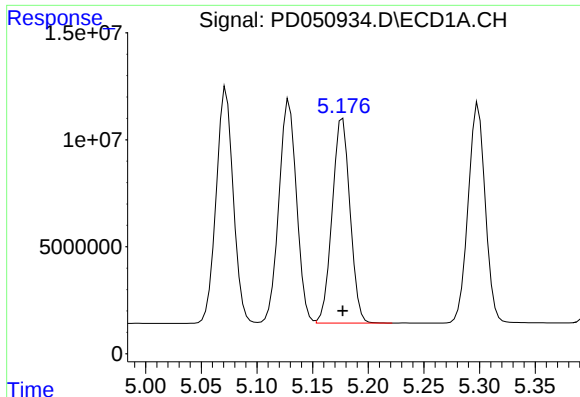
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 112583316
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

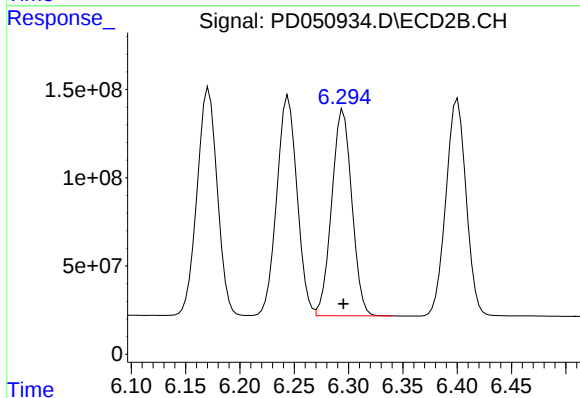
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1663766731
Conc: 50.00 ng/ml



#9 Endosulfan I

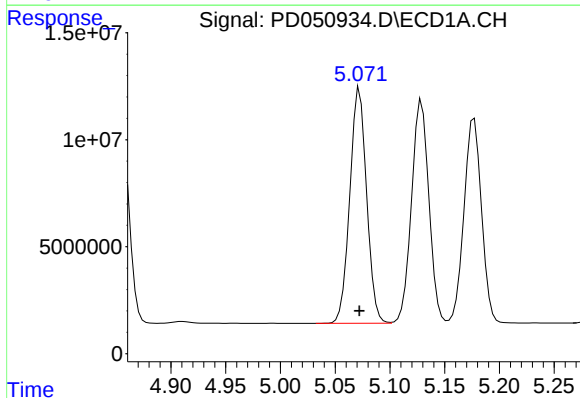
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 106732521
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



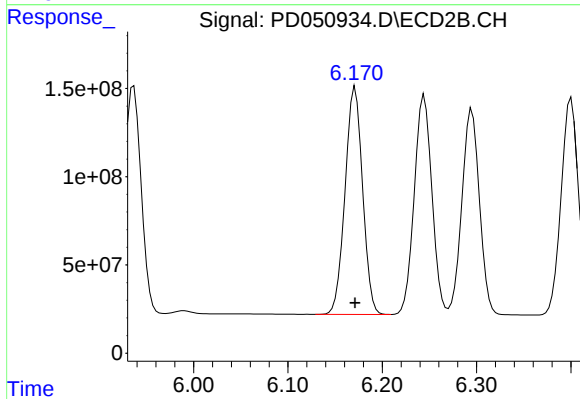
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1509006686
Conc: 50.00 ng/ml



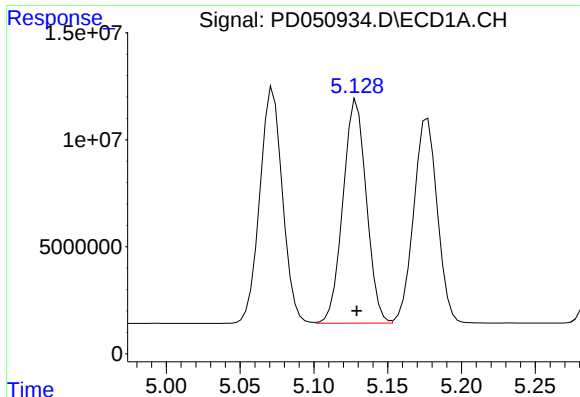
#10 gamma-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 117507237
Conc: 50.00 ng/ml



#10 gamma-Chlordane

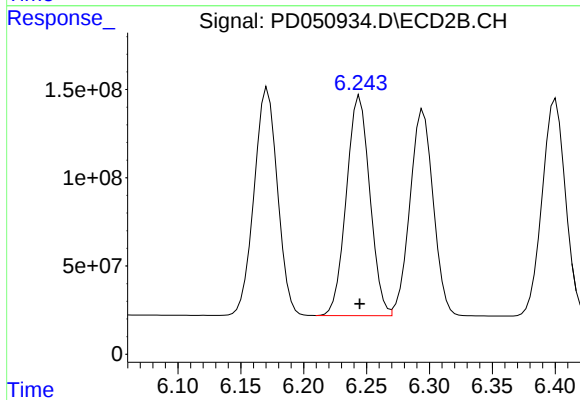
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 1668017638
Conc: 50.00 ng/ml



#11 alpha-Chlordane

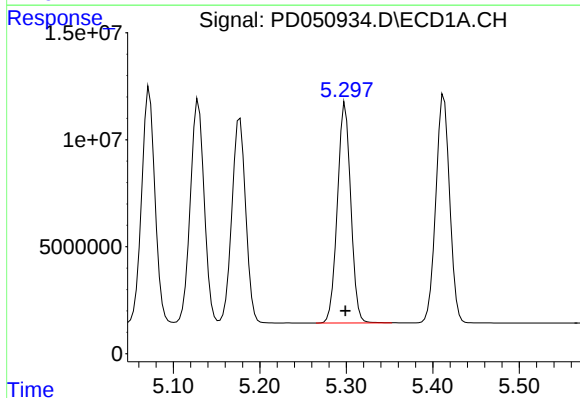
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 115295808
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



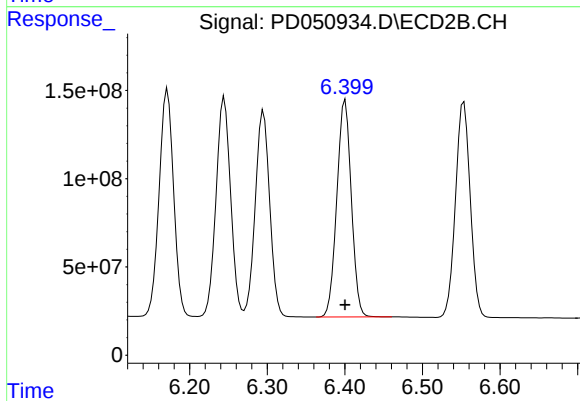
#11 alpha-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 1620495782
Conc: 50.00 ng/ml



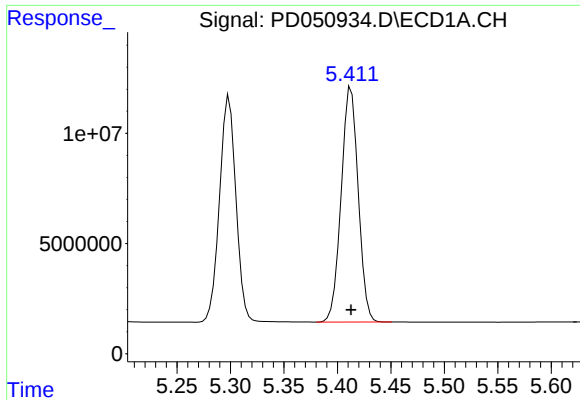
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 109803141
Conc: 50.00 ng/ml



#12 4,4'-DDE

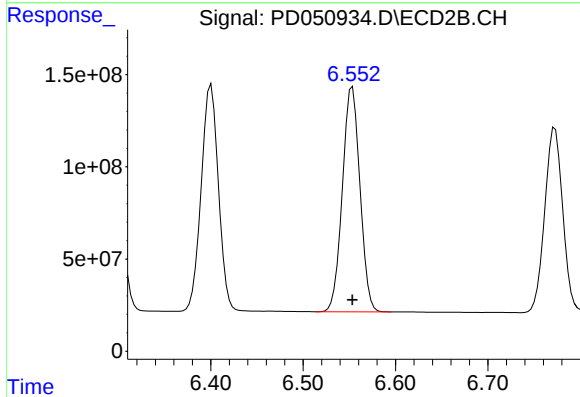
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 1595405912
Conc: 50.00 ng/ml



#13 Dieldrin

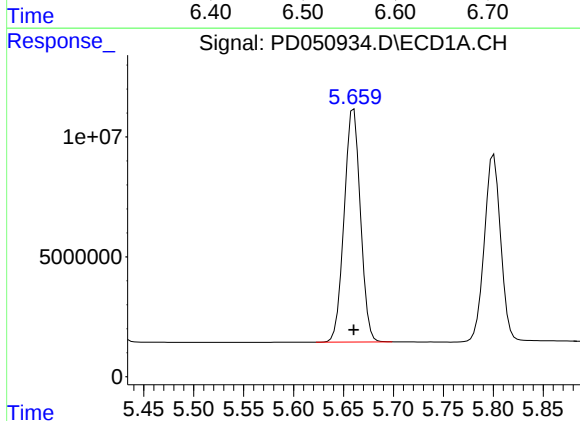
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 118410694
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



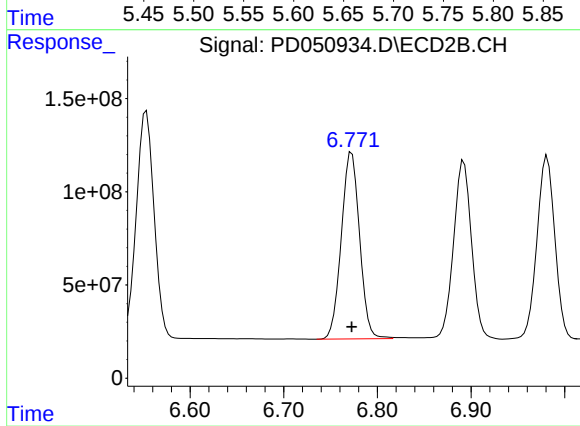
#13 Dieldrin

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1612320952
Conc: 50.00 ng/ml



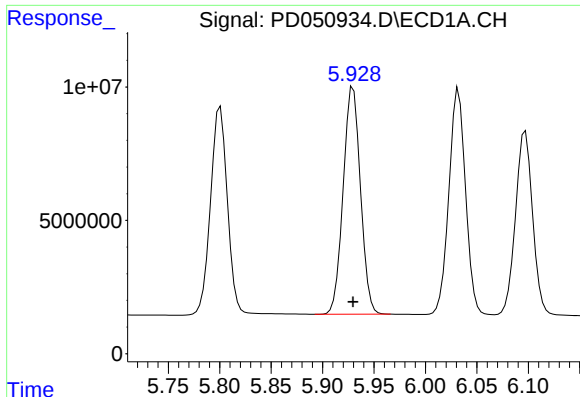
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 110197550
Conc: 50.00 ng/ml



#14 Endrin

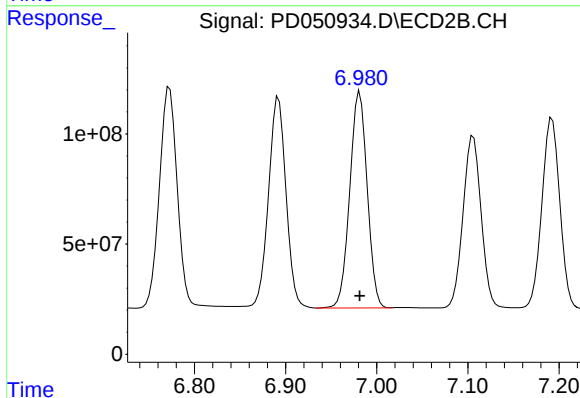
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 1362316406
Conc: 50.00 ng/ml



#15 Endosulfan II

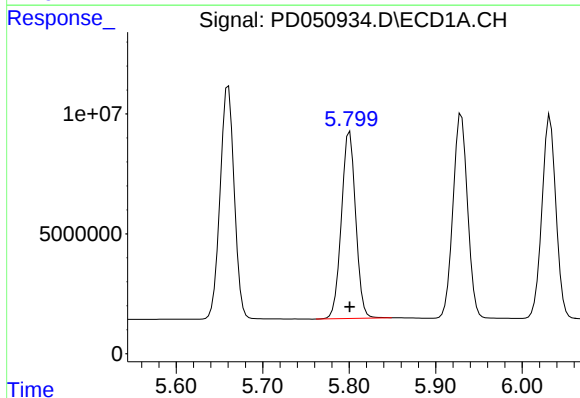
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 99833142
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



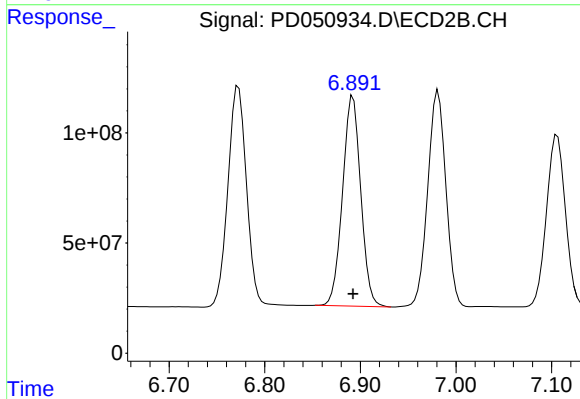
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 1304732673
Conc: 50.00 ng/ml



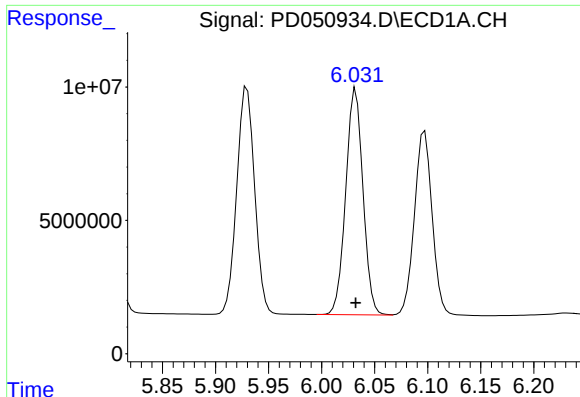
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 88778193
Conc: 50.00 ng/ml



#16 4,4'-DDD

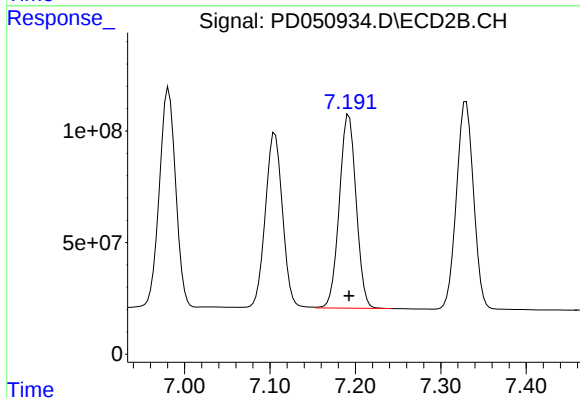
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1265163821
Conc: 50.00 ng/ml



#17 4,4'-DDT

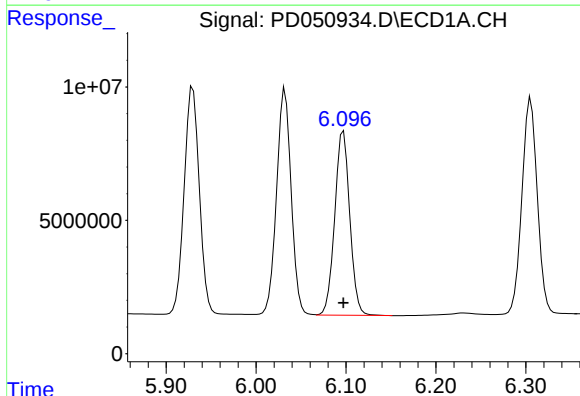
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 95619509
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



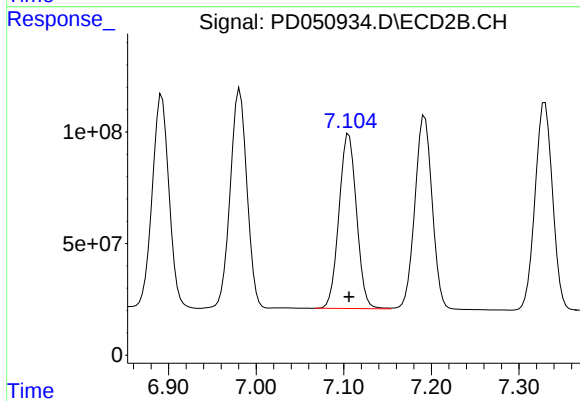
#17 4,4'-DDT

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1189600254
Conc: 50.00 ng/ml



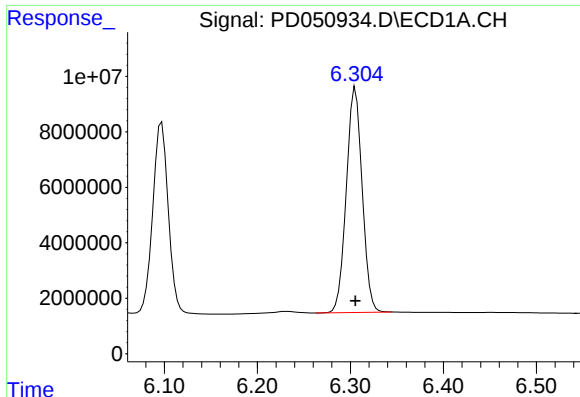
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 80114202
Conc: 50.00 ng/ml



#18 Endrin aldehyde

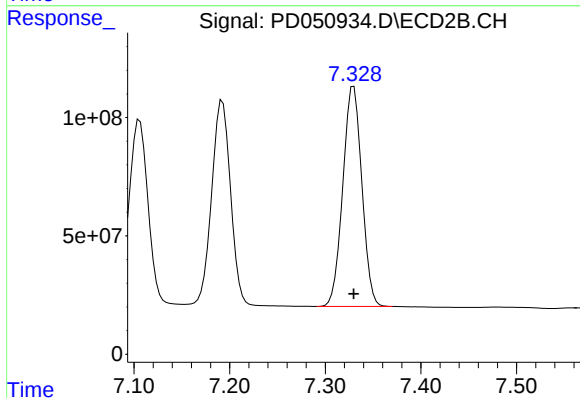
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1089855634
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

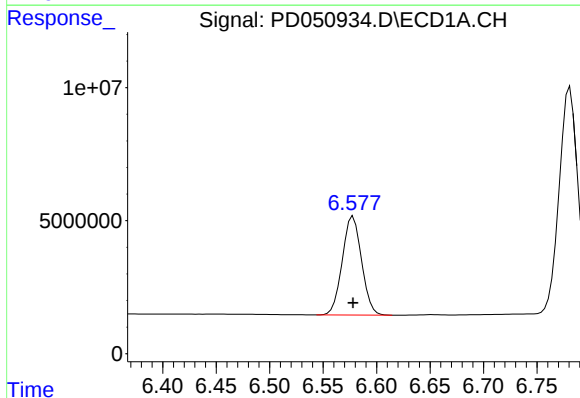
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 96120563
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



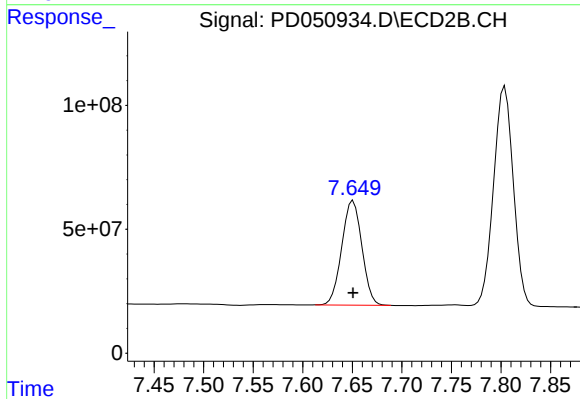
#19 Endosulfan Sulfate

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 1289498790
Conc: 50.00 ng/ml



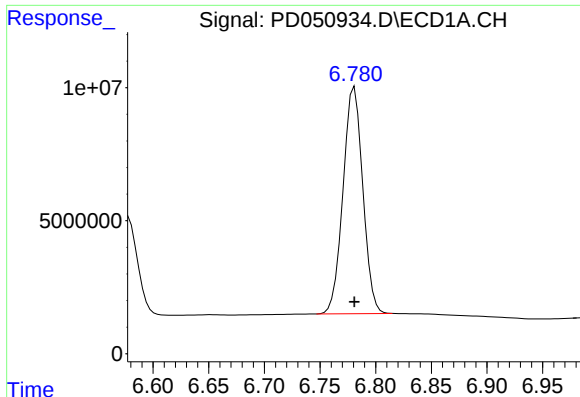
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 46660883
Conc: 50.00 ng/ml



#20 Methoxychlor

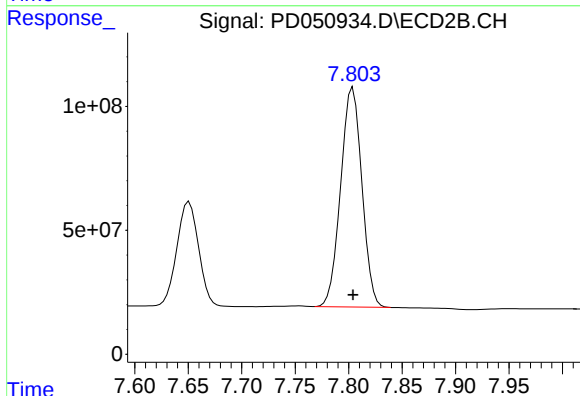
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 595176358
Conc: 50.00 ng/ml



#21 Endrin ketone

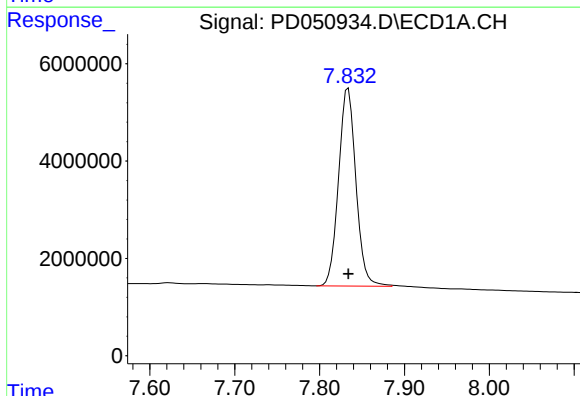
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 105337706
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



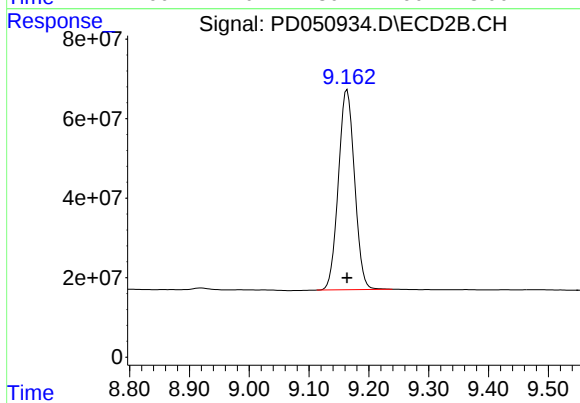
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 1226425314
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 57751739
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 946370981
Conc: 50.00 ng/ml