

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050935.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 13:11
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:18:01 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	36304399	761.1E6	24.468	26.837
28)	SA Decachlor...	7.834	9.163	30010982	509.3E6	25.983	26.906
Target Compounds							
2)	A alpha-BHC	3.648	4.440	57062516	1152.6E6	23.209	26.343
3)	MA gamma-BHC...	3.916	4.727	55718609	1051.4E6	23.926	26.368
4)	MA Heptachlor	4.194	5.241	57497790	1040.9E6	23.733	26.679
5)	MB Aldrin	4.427	5.548	56677685	998.2E6	23.557	26.579
6)	B beta-BHC	4.162	4.897	23405079	464.1E6	25.068	26.856
7)	B delta-BHC	4.351	5.116	53489089	997.9E6	23.253	26.420
8)	B Heptachlo...	4.855	5.936	54054817	891.8E6	24.007	26.799
9)	A Endosulfan I	5.177	6.295	51362821	805.8E6	24.061	26.701
10)	B gamma-Chl...	5.072	6.171	56044509	884.1E6	23.847	26.503
11)	B alpha-Chl...	5.129	6.245	55570318	863.3E6	24.099	26.637
12)	B 4,4'-DDE	5.299	6.400	51054546	837.3E6	23.248	26.240
13)	MA Dieldrin	5.412	6.554	55941321	847.6E6	23.622	26.286
14)	MA Endrin	5.660	6.773	52204406	719.0E6	23.687	26.389
15)	B Endosulfa...	5.930	6.981	48260052	693.9E6	24.170	26.590
16)	A 4,4'-DDD	5.800	6.892	41992176	664.3E6	23.650	26.253
17)	MA 4,4'-DDT	6.032	7.192	44628913	601.7E6	23.337	25.291
18)	B Endrin al...	6.097	7.106	39077678	582.0E6	24.389	26.702
19)	B Endosulfa...	6.305	7.330	47373051	685.8E6	24.643	26.592
20)	A Methoxychlor	6.579	7.651	23577842	311.6E6	25.265	26.177
21)	B Endrin ke...	6.781	7.804	51678698	645.0E6	24.530	26.296

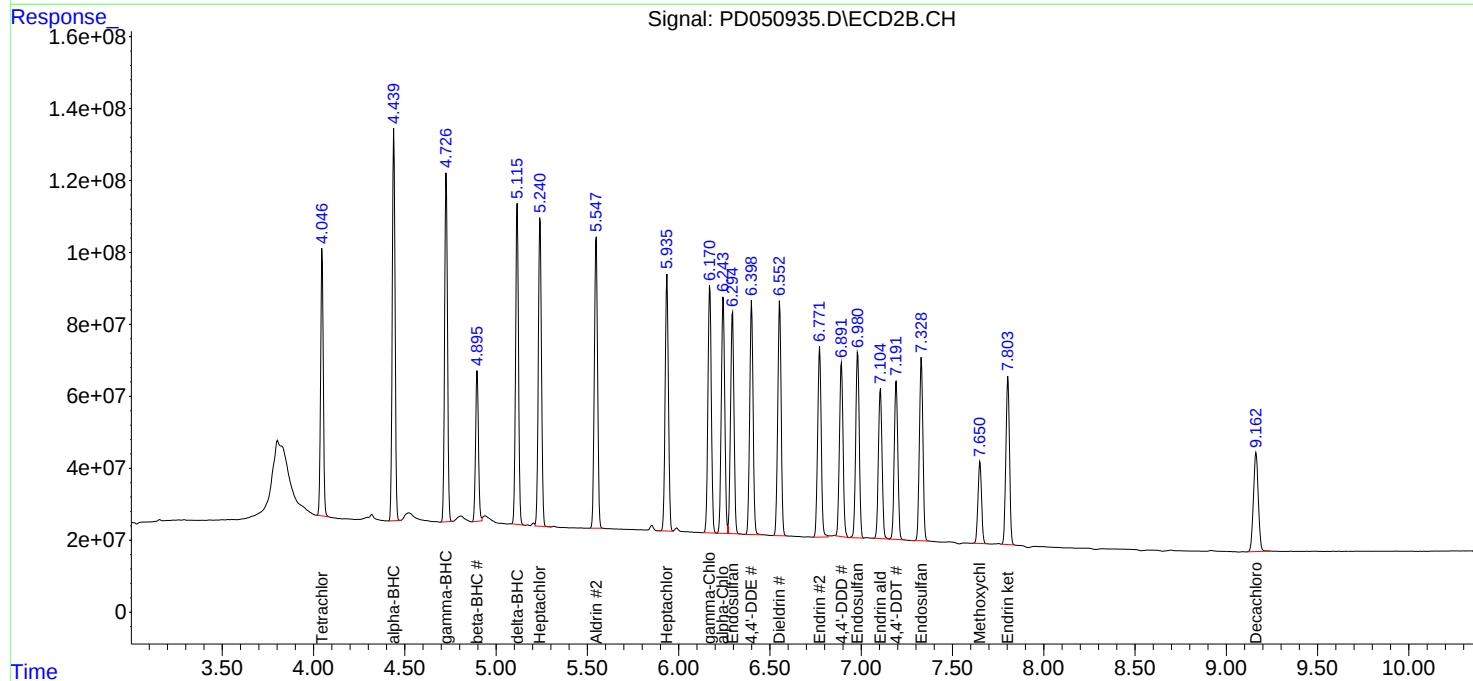
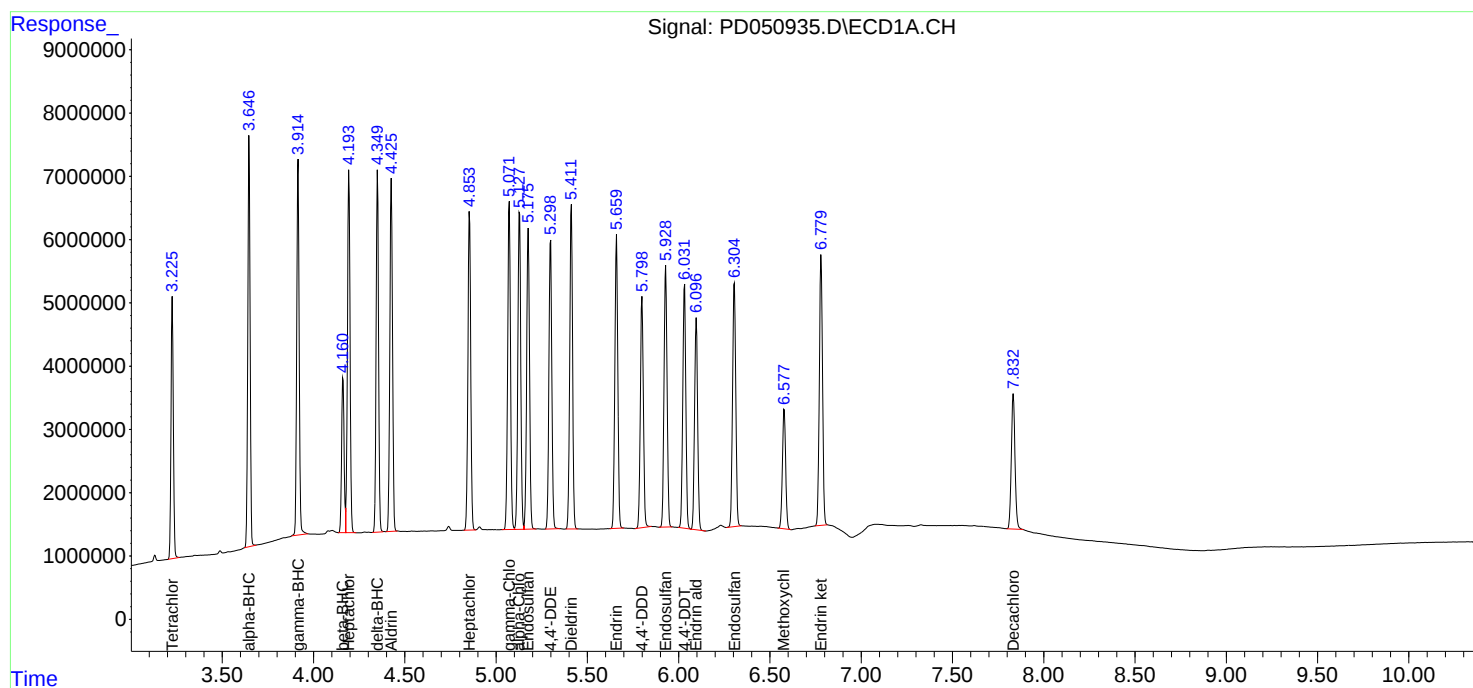
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

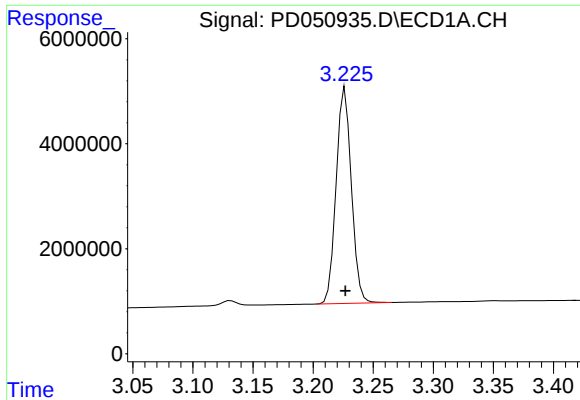
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 13:11
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:18:01 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

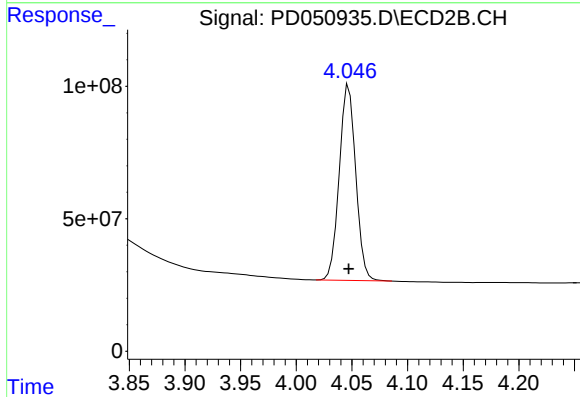




#1 Tetrachloro-m-xylene

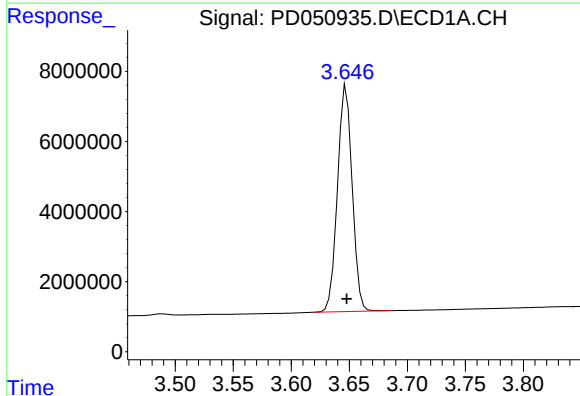
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 36304399
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



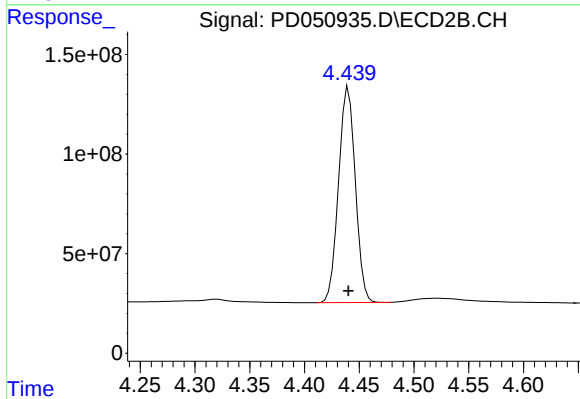
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 761137832
Conc: 26.84 ng/ml



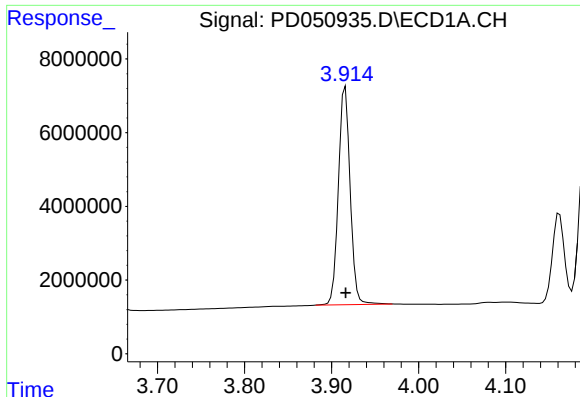
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 57062516
Conc: 23.21 ng/ml



#2 alpha-BHC

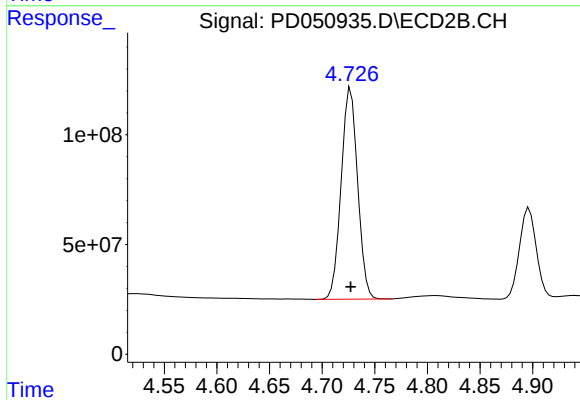
R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 1152571212
Conc: 26.34 ng/ml



#3 gamma-BHC (Lindane)

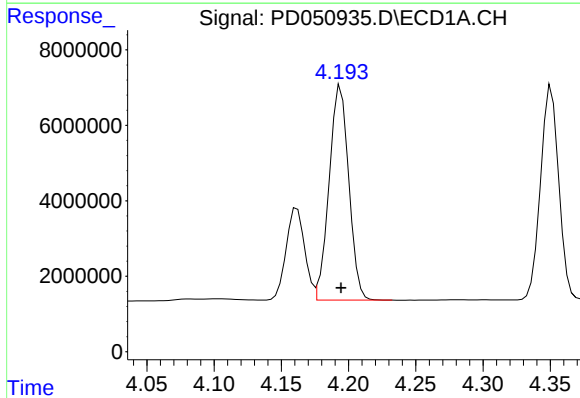
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 55718609
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



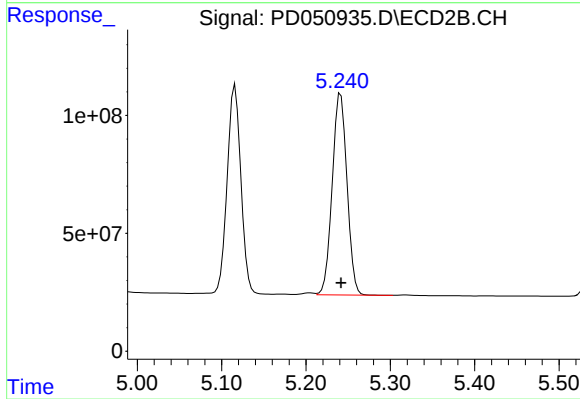
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1051427138
Conc: 26.37 ng/ml



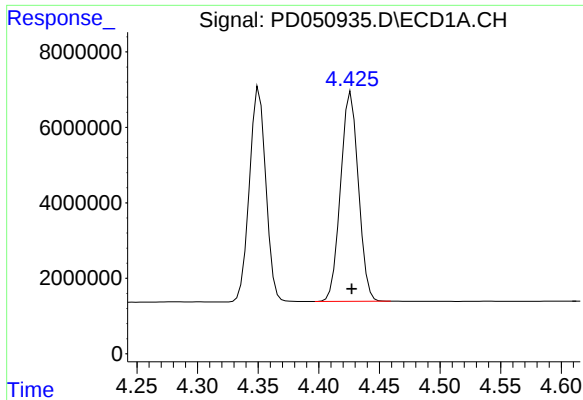
#4 Heptachlor

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 57497790
Conc: 23.73 ng/ml



#4 Heptachlor

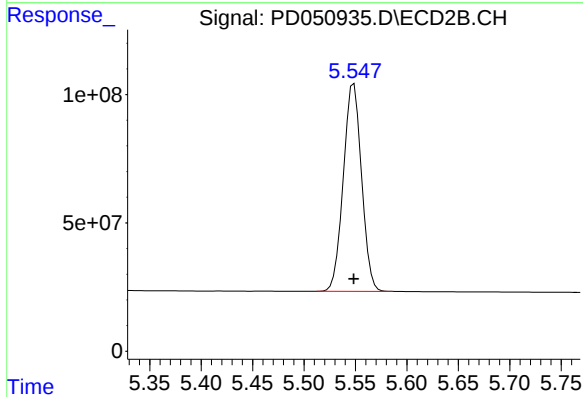
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 1040899150
Conc: 26.68 ng/ml



#5 Aldrin

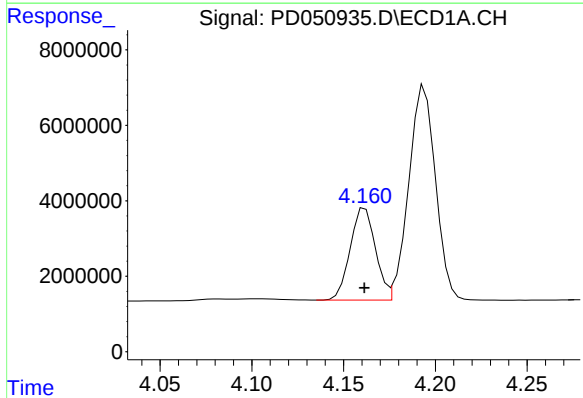
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 56677685
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



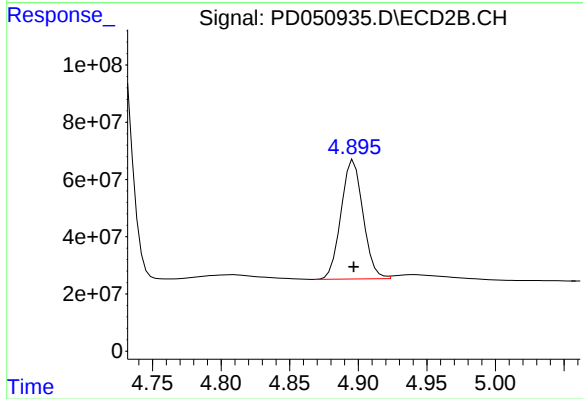
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 998162498
Conc: 26.58 ng/ml



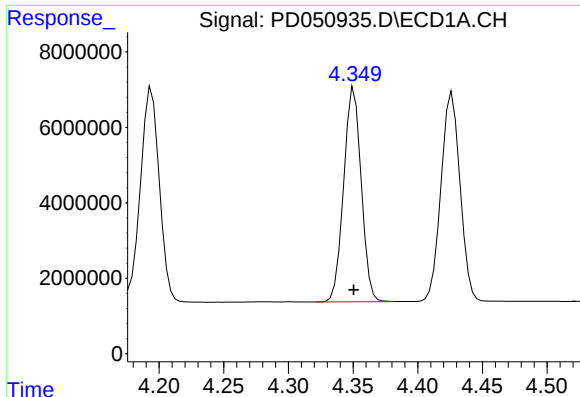
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 23405079
Conc: 25.07 ng/ml



#6 beta-BHC

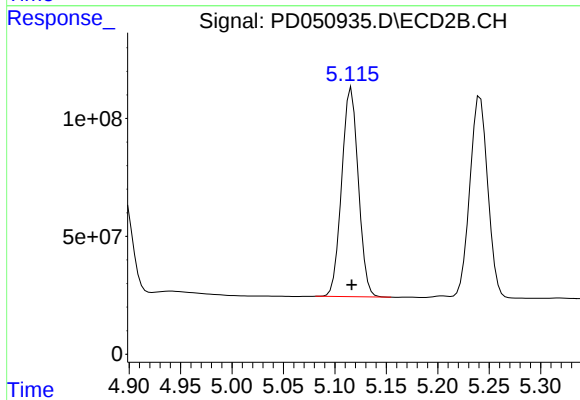
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 464118279
Conc: 26.86 ng/ml



#7 delta-BHC

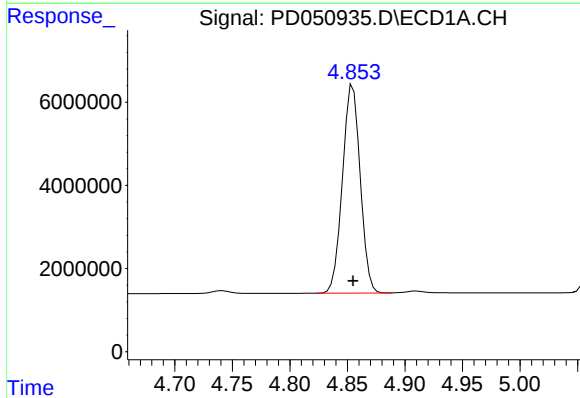
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 53489089
Conc: 23.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



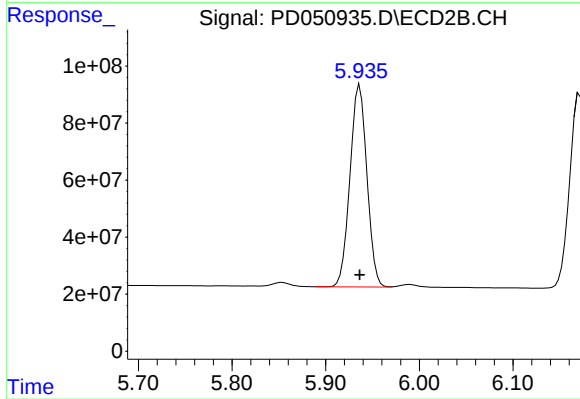
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 997861192
Conc: 26.42 ng/ml



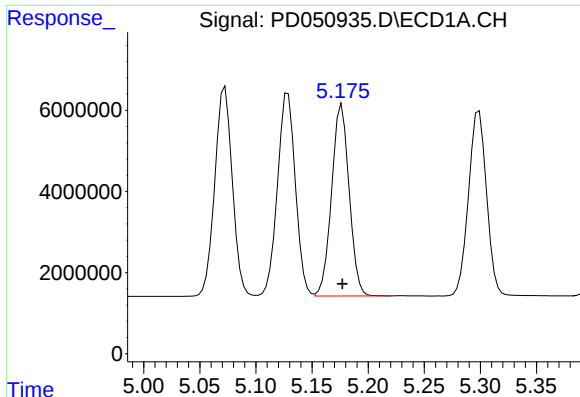
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 54054817
Conc: 24.01 ng/ml



#8 Heptachlor epoxide

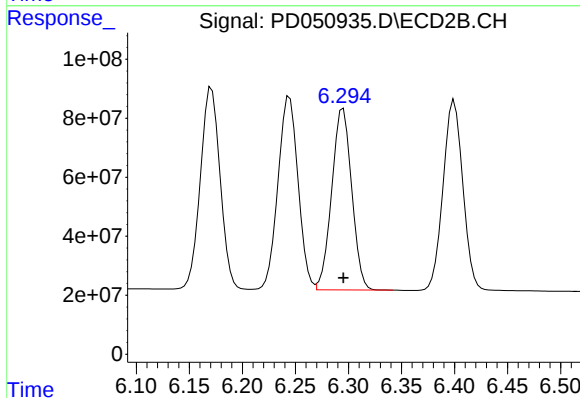
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 891762172
Conc: 26.80 ng/ml



#9 Endosulfan I

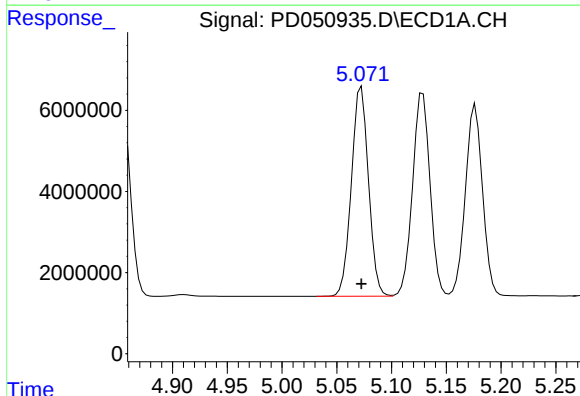
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 51362821
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



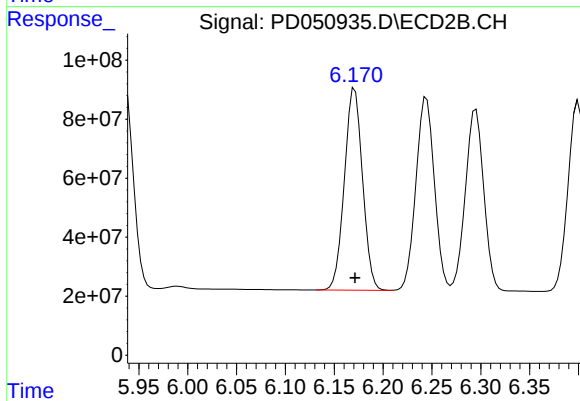
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 805846034
Conc: 26.70 ng/ml



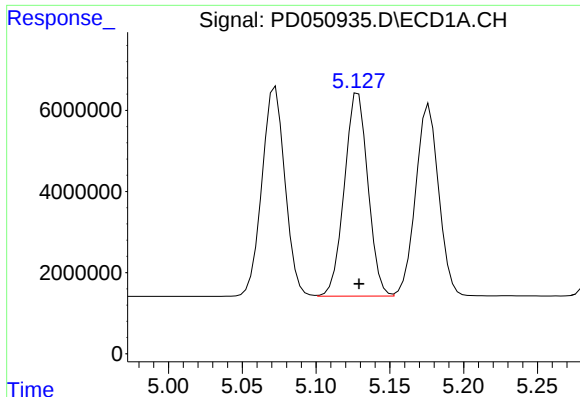
#10 gamma-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 56044509
Conc: 23.85 ng/ml



#10 gamma-Chlordane

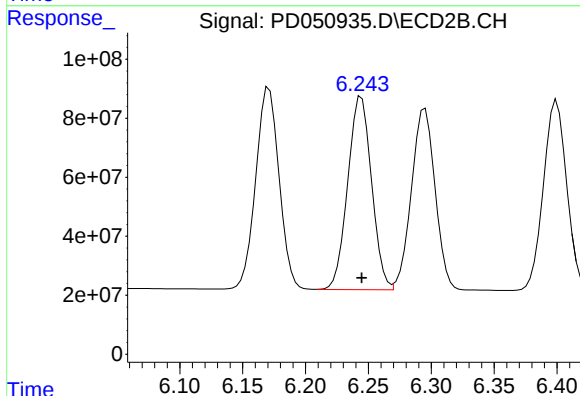
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 884139469
Conc: 26.50 ng/ml



#11 alpha-Chlordane

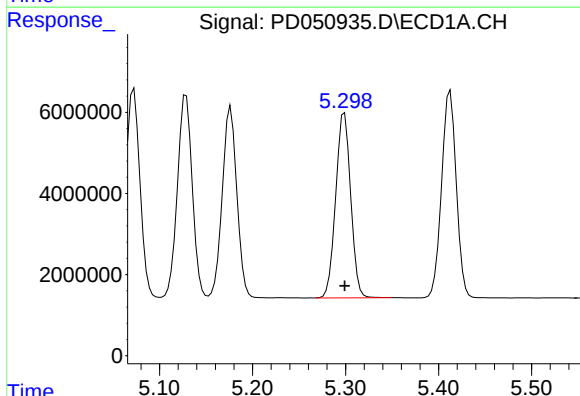
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 55570318
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



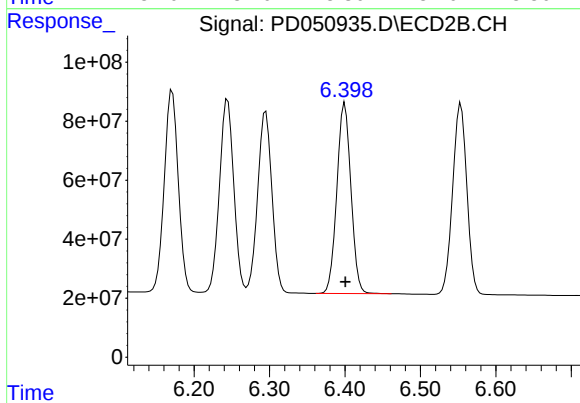
#11 alpha-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 863297189
Conc: 26.64 ng/ml



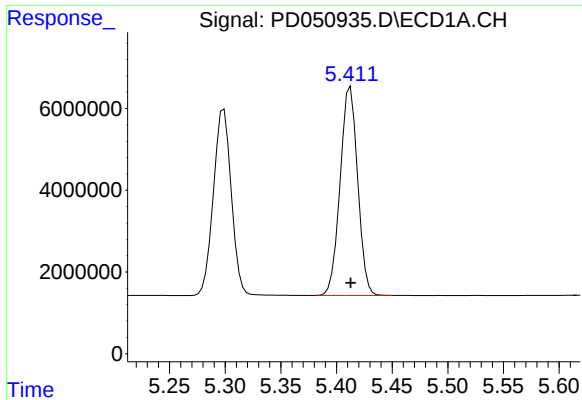
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 51054546
Conc: 23.25 ng/ml



#12 4,4'-DDE

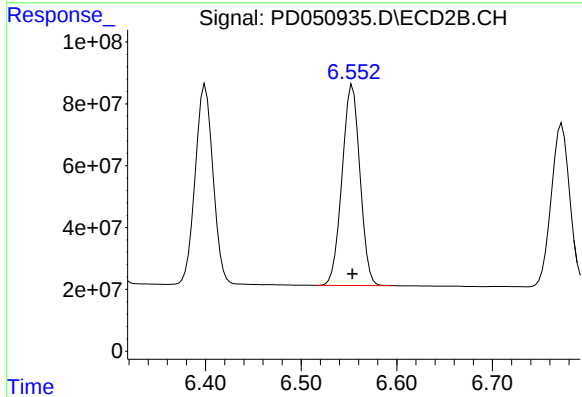
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 837267454
Conc: 26.24 ng/ml



#13 Dieldrin

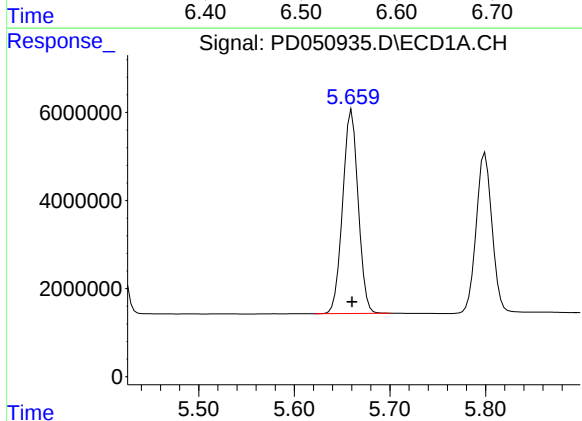
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 55941321
Conc: 23.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



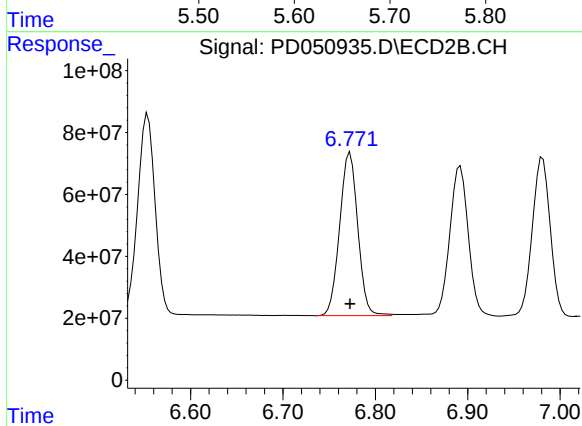
#13 Dieldrin

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 847632423
Conc: 26.29 ng/ml



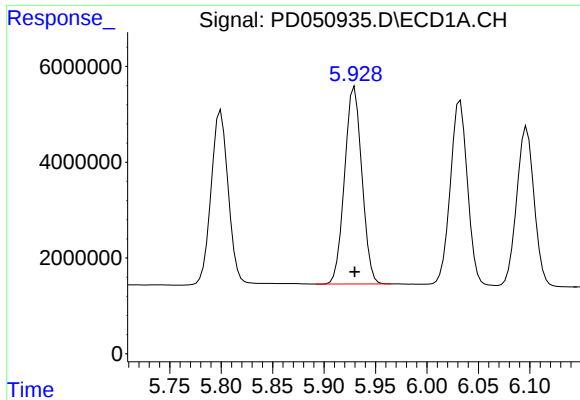
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 52204406
Conc: 23.69 ng/ml



#14 Endrin

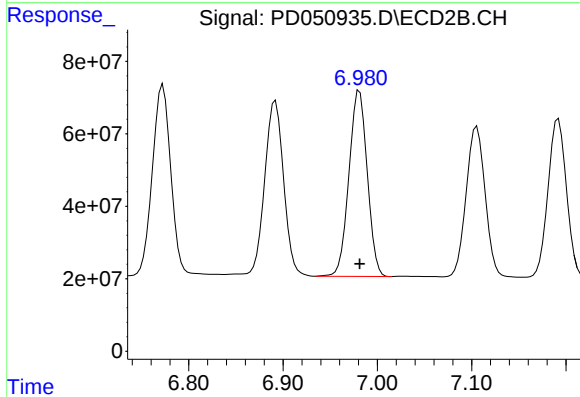
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 718989773
Conc: 26.39 ng/ml



#15 Endosulfan II

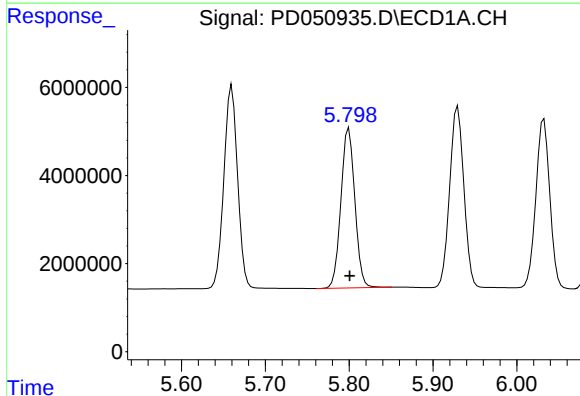
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 48260052
Conc: 24.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



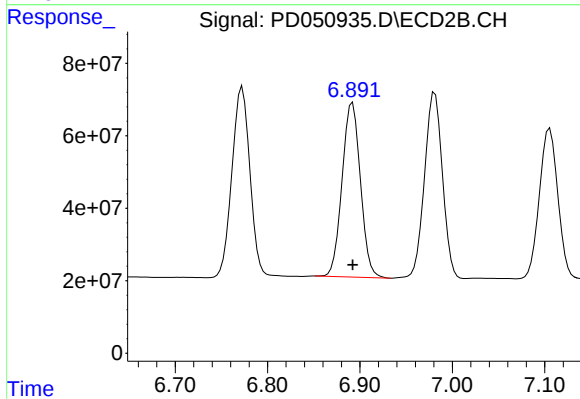
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 693853121
Conc: 26.59 ng/ml



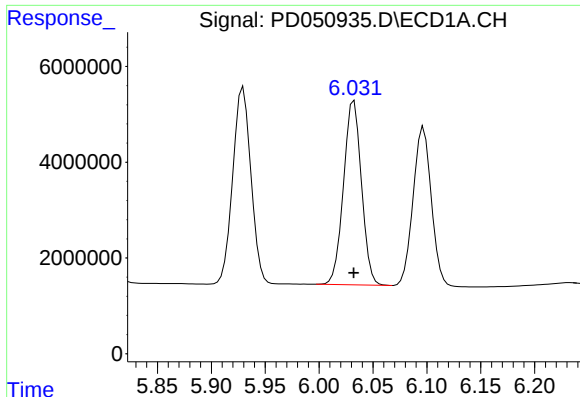
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 41992176
Conc: 23.65 ng/ml



#16 4,4'-DDD

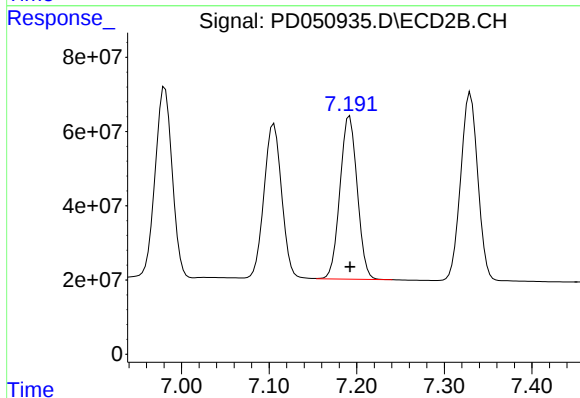
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 664297421
Conc: 26.25 ng/ml



#17 4,4'-DDT

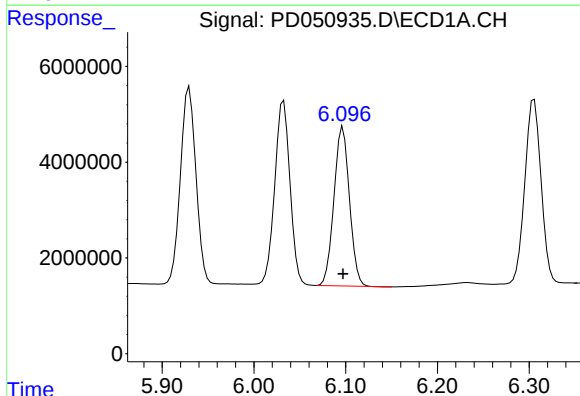
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 44628913
Conc: 23.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



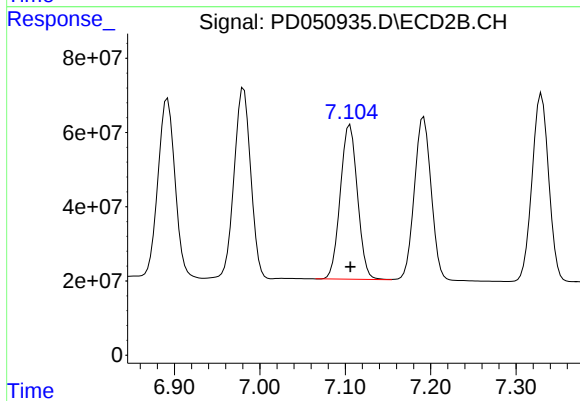
#17 4,4'-DDT

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 601722305
Conc: 25.29 ng/ml



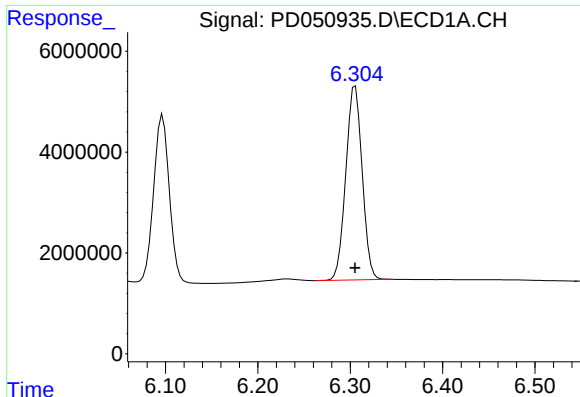
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 39077678
Conc: 24.39 ng/ml



#18 Endrin aldehyde

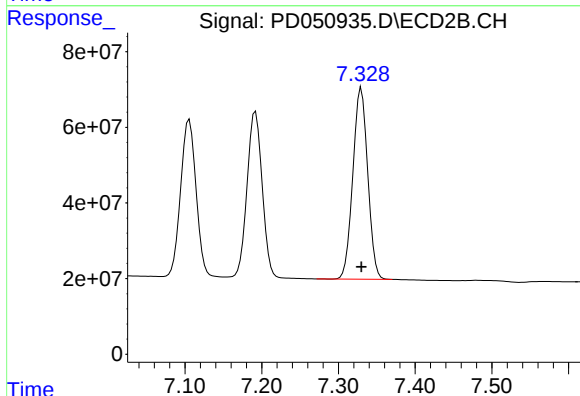
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 582016101
Conc: 26.70 ng/ml



#19 Endosulfan Sulfate

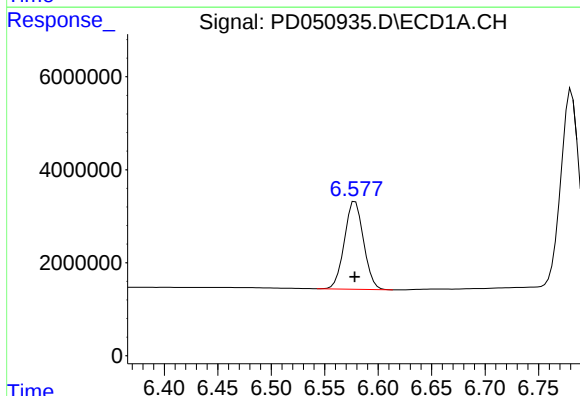
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 47373051
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



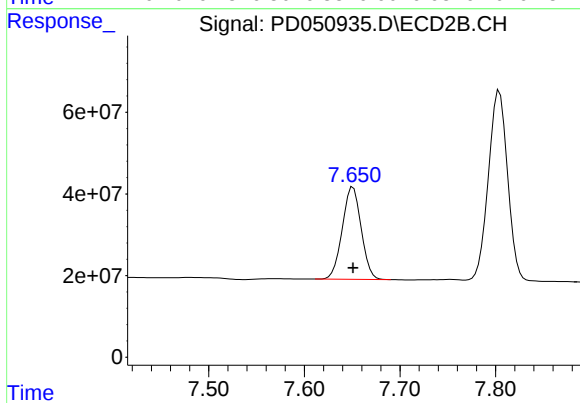
#19 Endosulfan Sulfate

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 685818554
Conc: 26.59 ng/ml



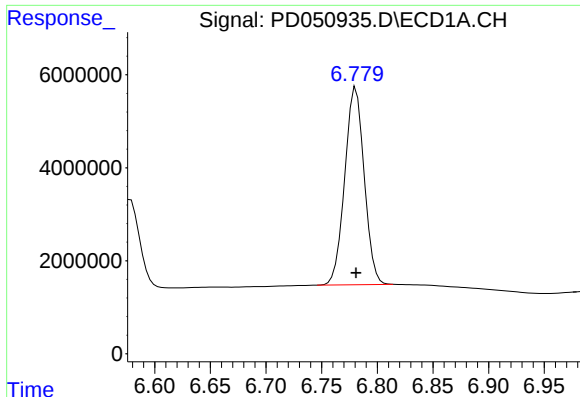
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 23577842
Conc: 25.27 ng/ml



#20 Methoxychlor

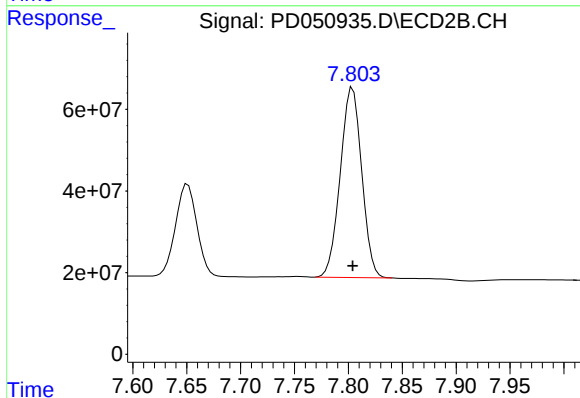
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 311597251
Conc: 26.18 ng/ml



#21 Endrin ketone

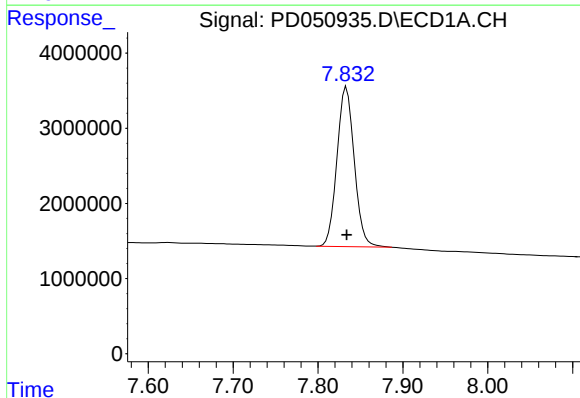
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 51678698
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



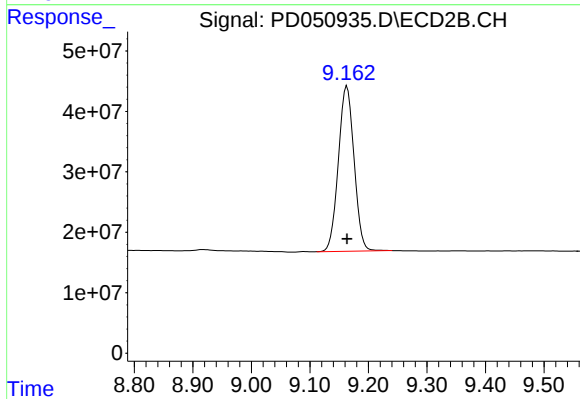
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 645000308
Conc: 26.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 30010982
Conc: 25.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 509258311
Conc: 26.91 ng/ml