

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
 Data File : PD050933.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2019 12:43
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:17:37 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	113.0E6	2081.9E6	76.132	73.408
28)	SA Decachlor...	7.834	9.163	83515092	1348.0E6	72.305	71.221
Target Compounds							
2)	A alpha-BHC	3.647	4.440	191.9E6	3234.1E6	78.064	73.917
3)	MA gamma-BHC...	3.916	4.727	179.5E6	2928.5E6	77.078	73.442
4)	MA Heptachlor	4.194	5.241	186.0E6	2810.3E6	76.791	72.029
5)	MB Aldrin	4.426	5.549	186.0E6	2716.2E6	77.308	72.326
6)	B beta-BHC	4.161	4.897	70120358	1252.1E6	75.102	72.450
7)	B delta-BHC	4.350	5.116	179.0E6	2761.9E6	77.822	73.125
8)	B Heptachlo...	4.854	5.936	172.2E6	2397.7E6	76.466	72.055
9)	A Endosulfan I	5.177	6.295	163.4E6	2172.6E6	76.526	71.988
10)	B gamma-Chl...	5.072	6.171	181.2E6	2422.1E6	77.109	72.605
11)	B alpha-Chl...	5.129	6.244	176.8E6	2349.4E6	76.671	72.490
12)	B 4,4'-DDE	5.298	6.400	171.2E6	2322.7E6	77.959	72.793
13)	MA Dieldrin	5.412	6.553	183.7E6	2329.7E6	77.551	72.248
14)	MA Endrin	5.660	6.772	170.7E6	1956.8E6	77.432	71.818
15)	B Endosulfa...	5.930	6.981	152.6E6	1883.8E6	76.410	72.190
16)	A 4,4'-DDD	5.800	6.892	138.3E6	1845.8E6	77.863	72.949
17)	MA 4,4'-DDT	6.031	7.193	149.3E6	1756.2E6	78.059	73.816
18)	B Endrin al...	6.097	7.106	121.6E6	1568.5E6	75.915	71.957
19)	B Endosulfa...	6.305	7.330	145.9E6	1858.8E6	75.899	72.074
20)	A Methoxychlor	6.578	7.651	70131702	864.7E6	75.150	72.644
21)	B Endrin ke...	6.781	7.804	159.5E6	1786.1E6	75.687	72.815

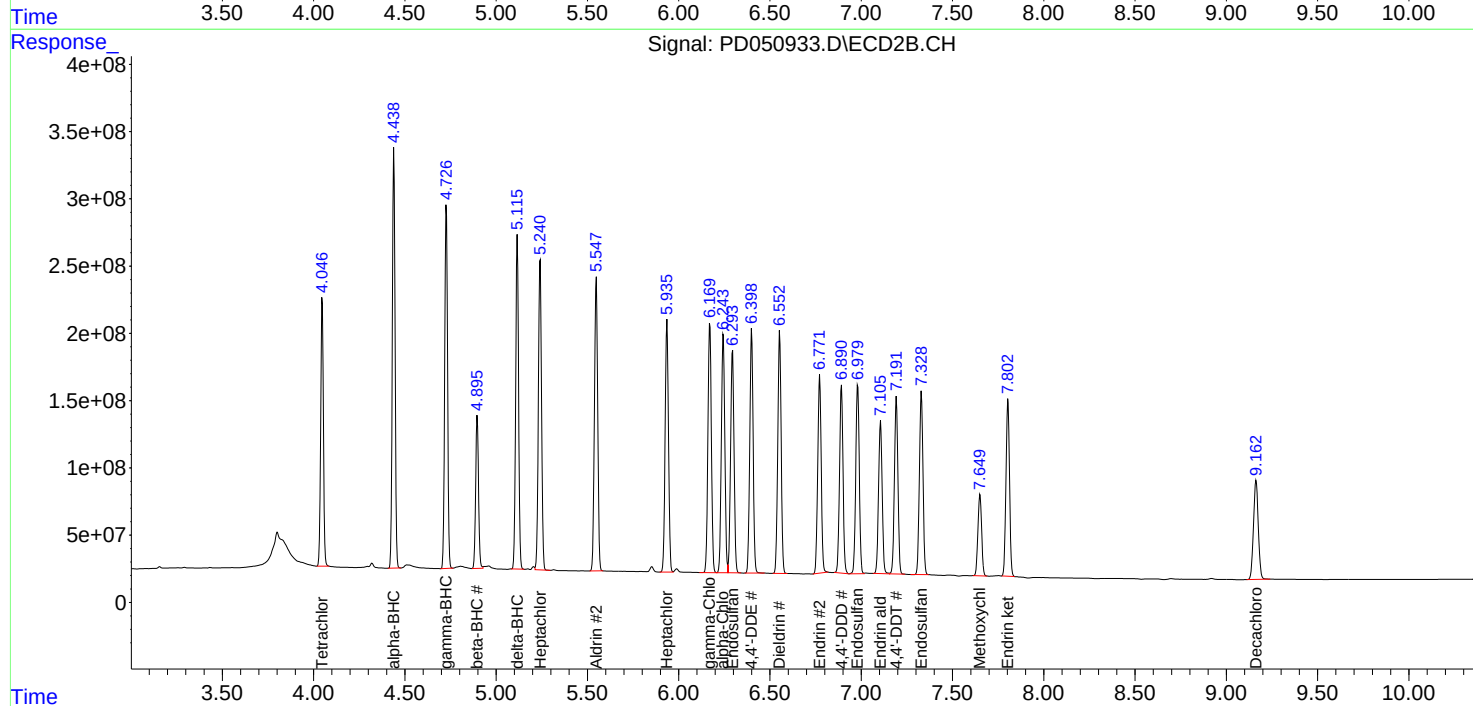
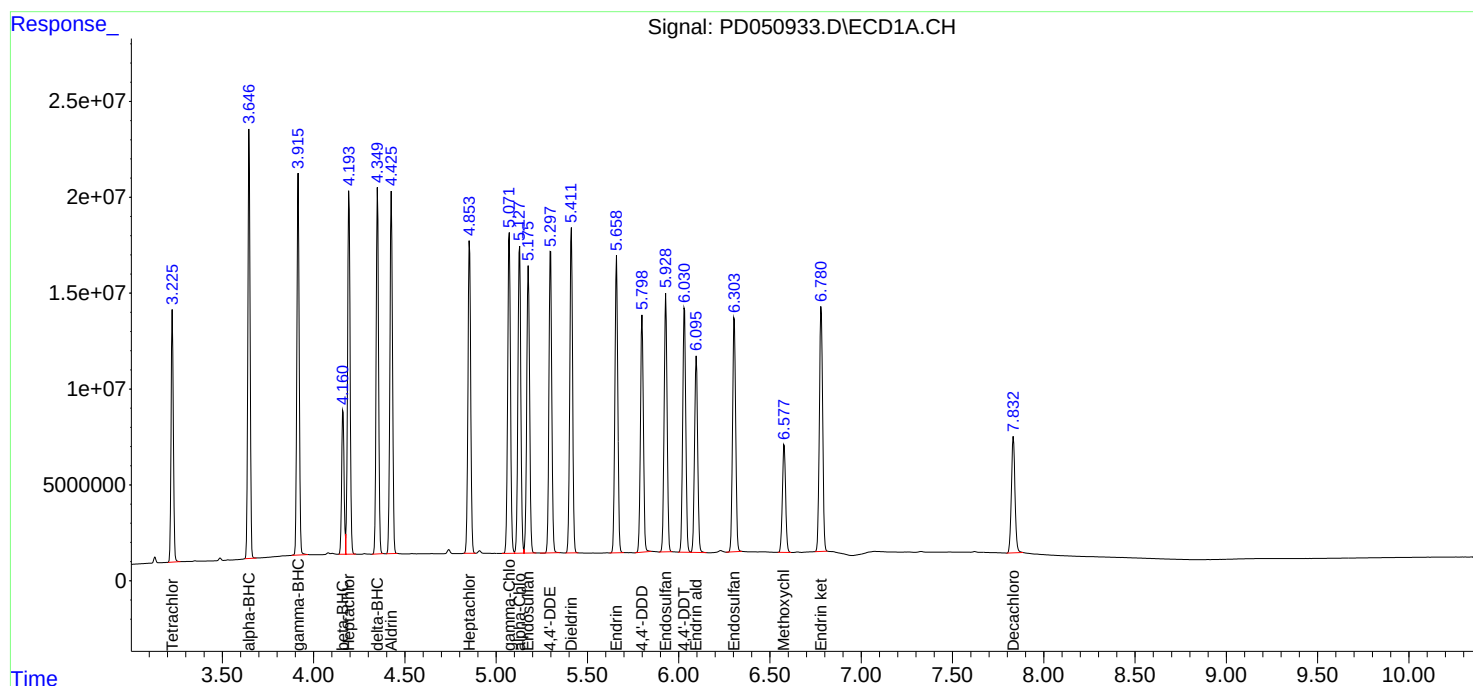
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

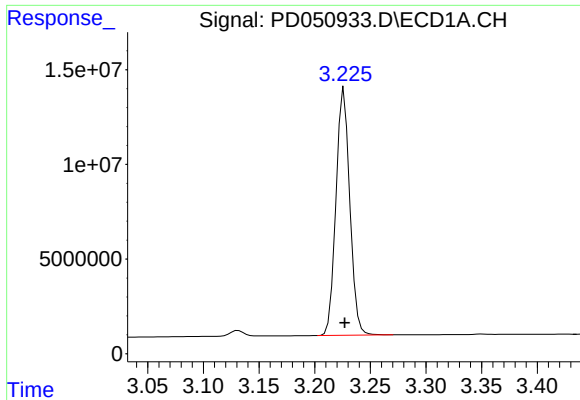
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011019\
Data File : PD050933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2019 12:43
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:17:37 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

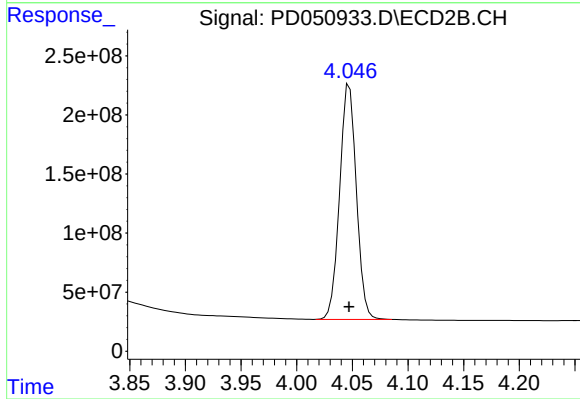




#1 Tetrachloro-m-xylene

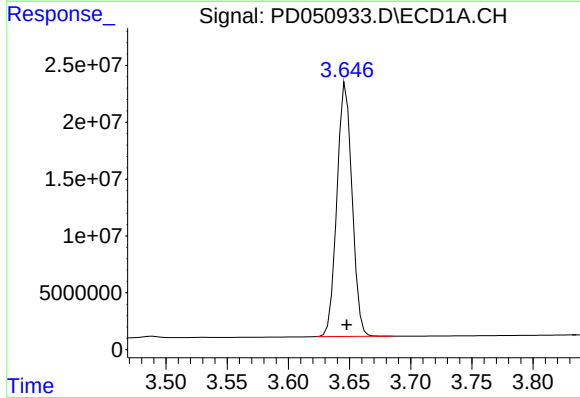
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 112961972
Conc: 76.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



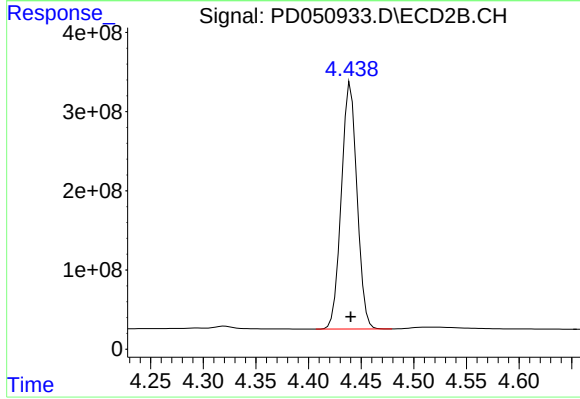
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 2081946615
Conc: 73.41 ng/ml



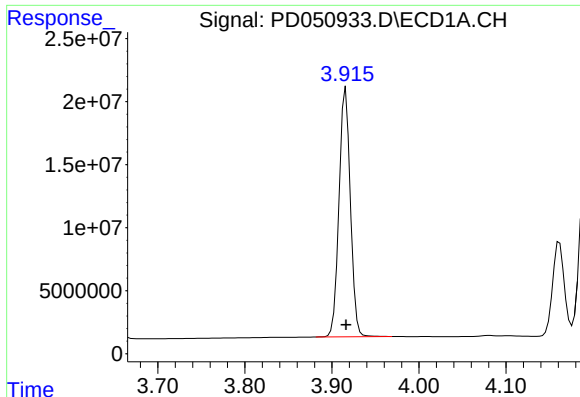
#2 alpha-BHC

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 191926689
Conc: 78.06 ng/ml



#2 alpha-BHC

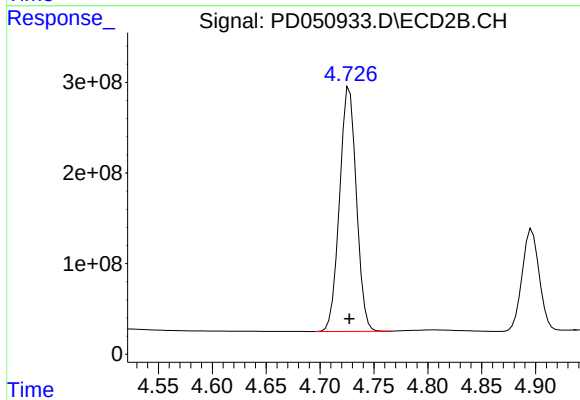
R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 3234074573
Conc: 73.92 ng/ml



#3 gamma-BHC (Lindane)

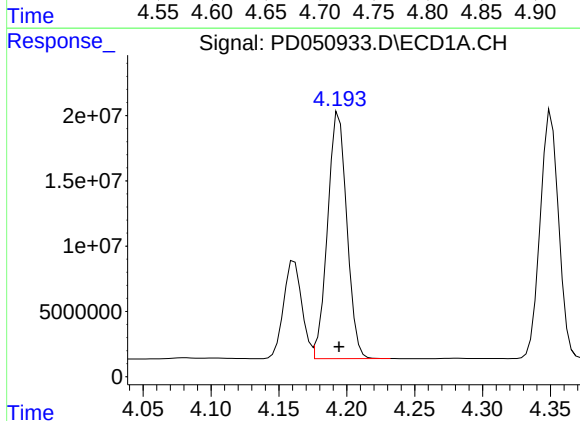
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 179501411
Conc: 77.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



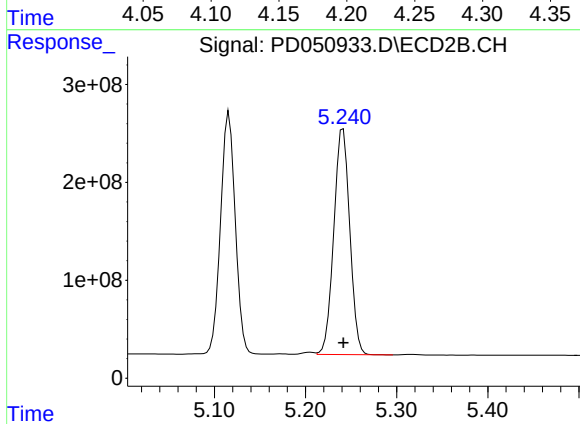
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 2928519249
Conc: 73.44 ng/ml



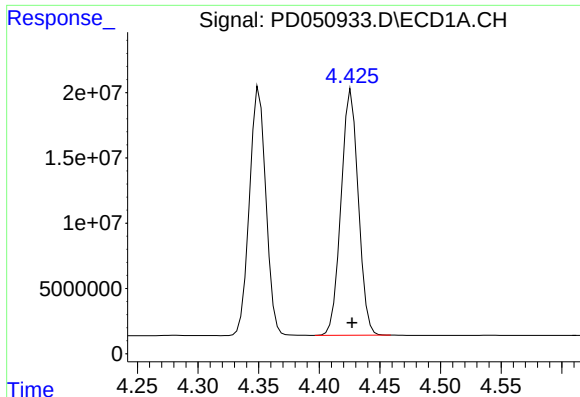
#4 Heptachlor

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 186043401
Conc: 76.79 ng/ml



#4 Heptachlor

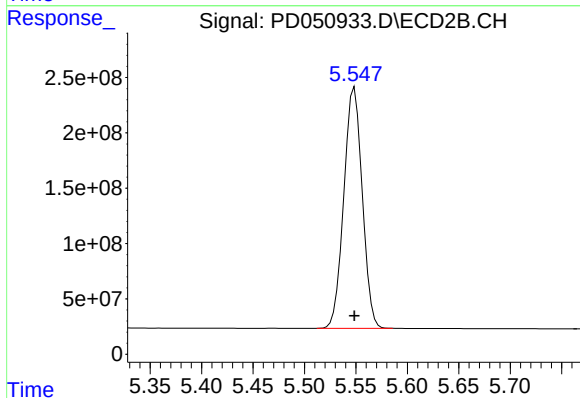
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 2810284087
Conc: 72.03 ng/ml



#5 Aldrin

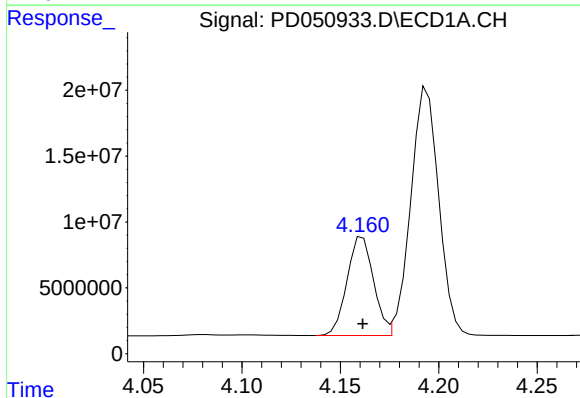
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 185998347
Conc: 77.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



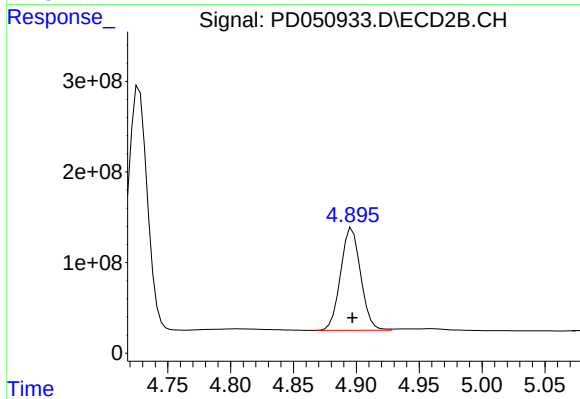
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 271620072
Conc: 72.33 ng/ml



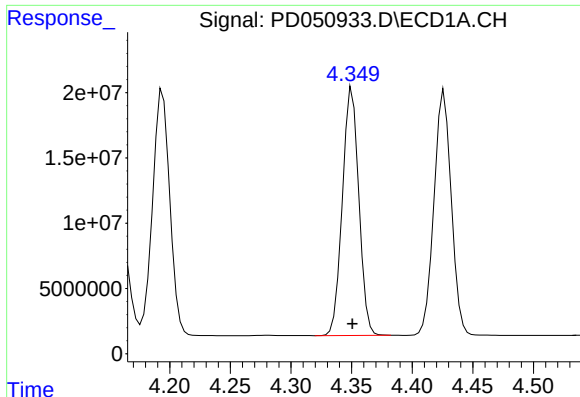
#6 beta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 70120358
Conc: 75.10 ng/ml



#6 beta-BHC

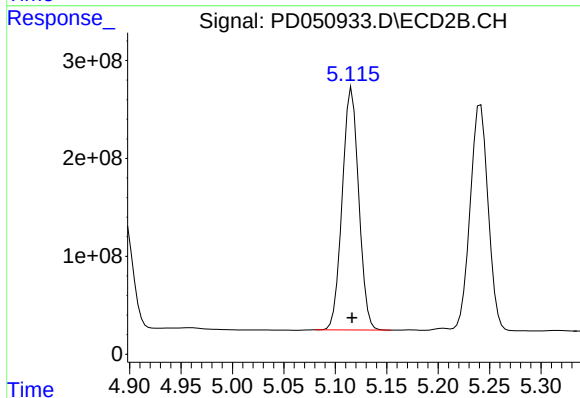
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1252058251
Conc: 72.45 ng/ml



#7 delta-BHC

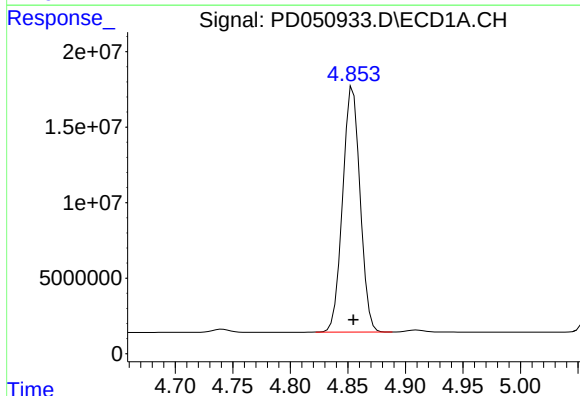
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 179011742
Conc: 77.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



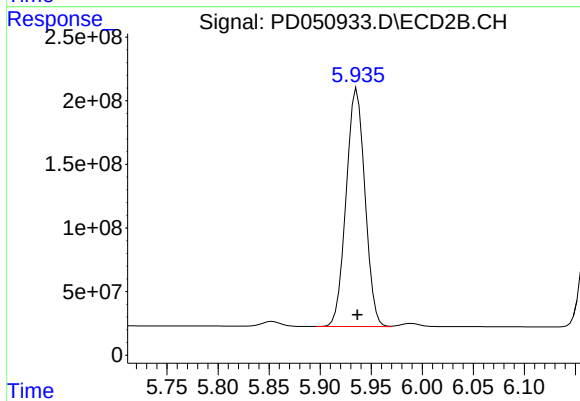
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 2761913447
Conc: 73.13 ng/ml



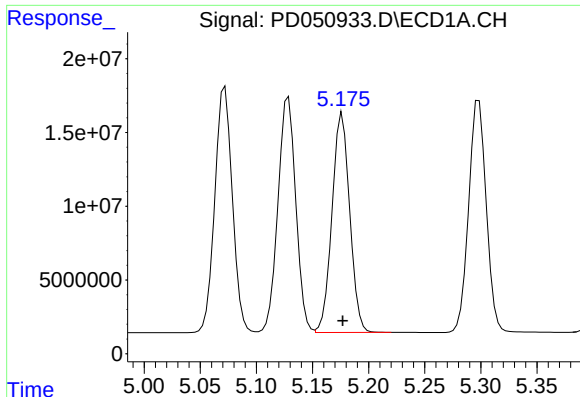
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 172175095
Conc: 76.47 ng/ml



#8 Heptachlor epoxide

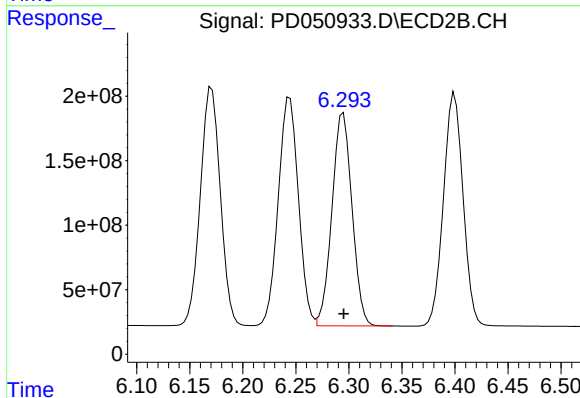
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 2397652241
Conc: 72.05 ng/ml



#9 Endosulfan I

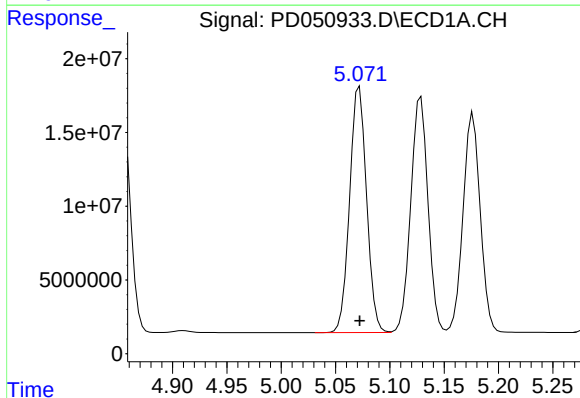
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 163355483
Conc: 76.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



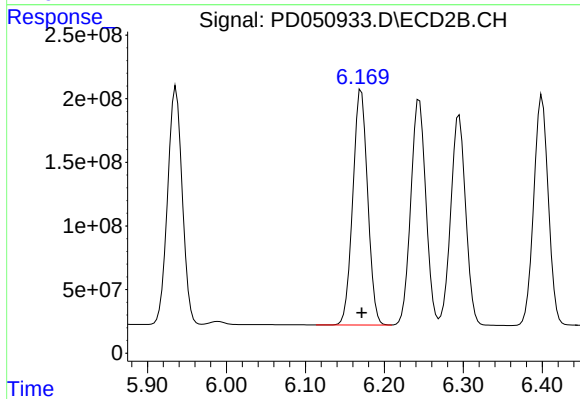
#9 Endosulfan I

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 2172608791
Conc: 71.99 ng/ml



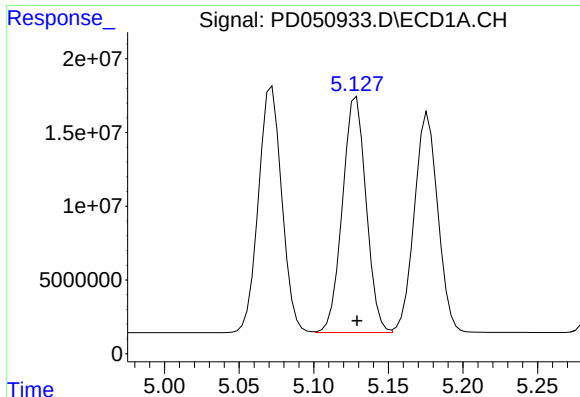
#10 gamma-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 181216512
Conc: 77.11 ng/ml



#10 gamma-Chlordane

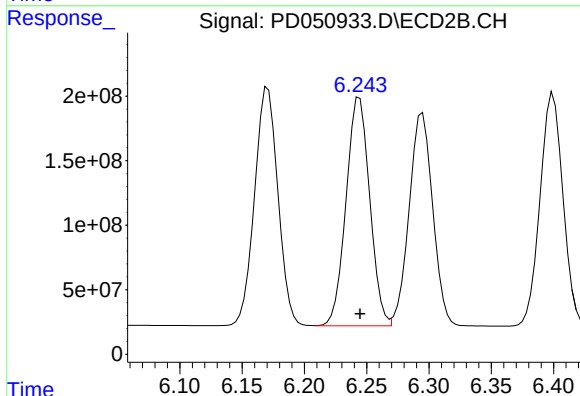
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2422123868
Conc: 72.60 ng/ml



#11 alpha-Chlordane

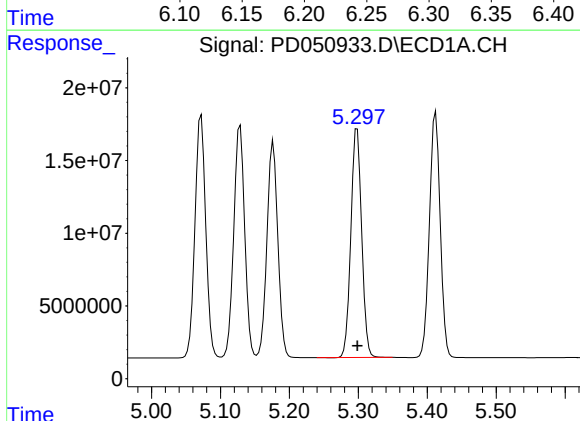
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 176796630
Conc: 76.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



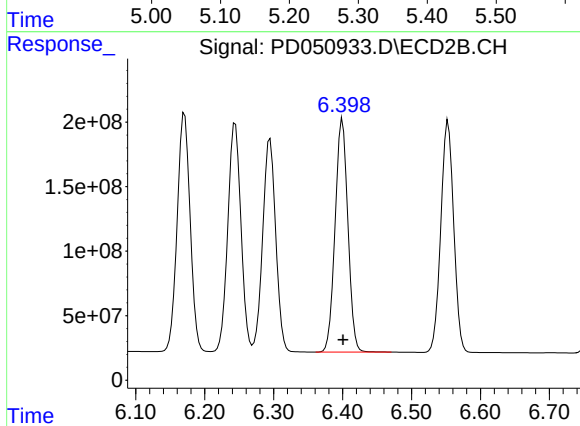
#11 alpha-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 2349389924
Conc: 72.49 ng/ml



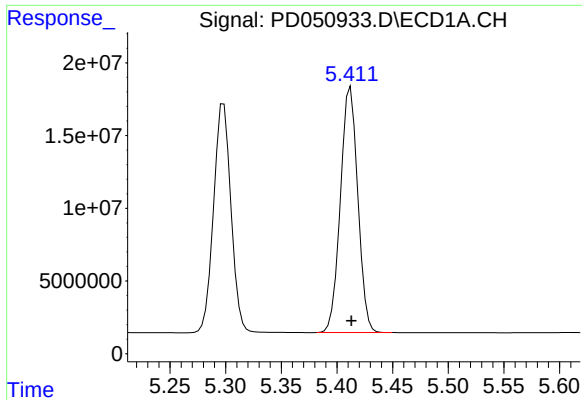
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 171202800
Conc: 77.96 ng/ml



#12 4,4'-DDE

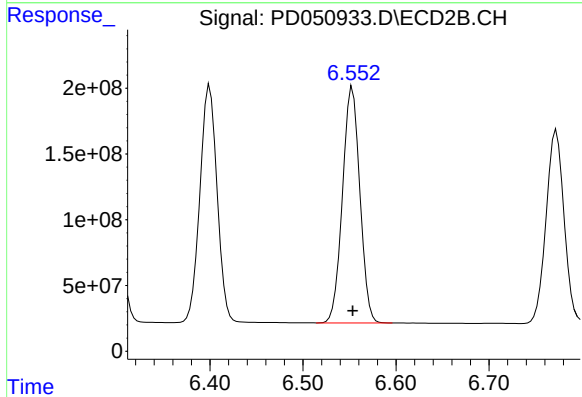
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 2322694512
Conc: 72.79 ng/ml



#13 Dieldrin

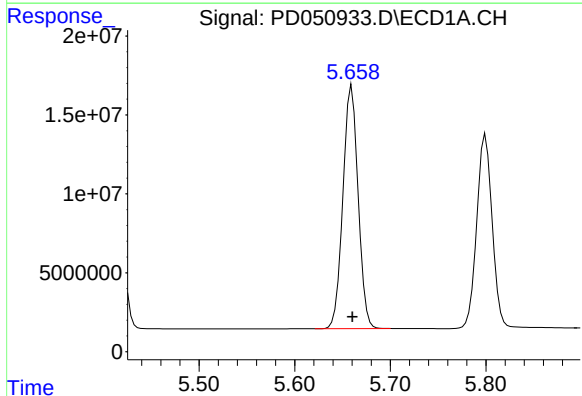
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 183656724
Conc: 77.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



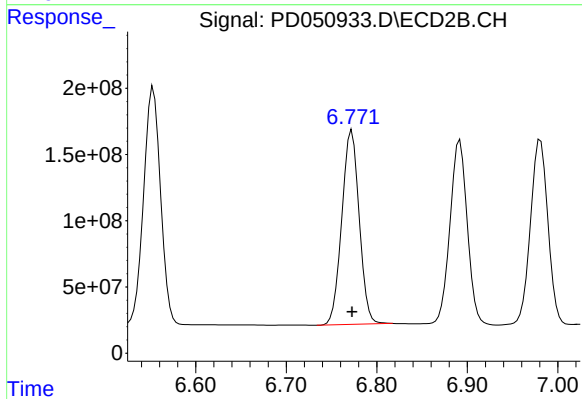
#13 Dieldrin

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2329726510
Conc: 72.25 ng/ml



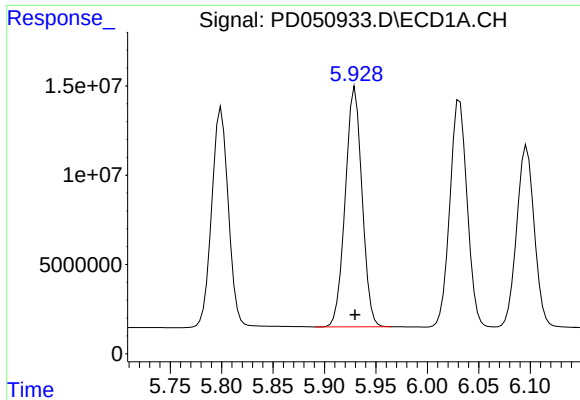
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 170656481
Conc: 77.43 ng/ml



#14 Endrin

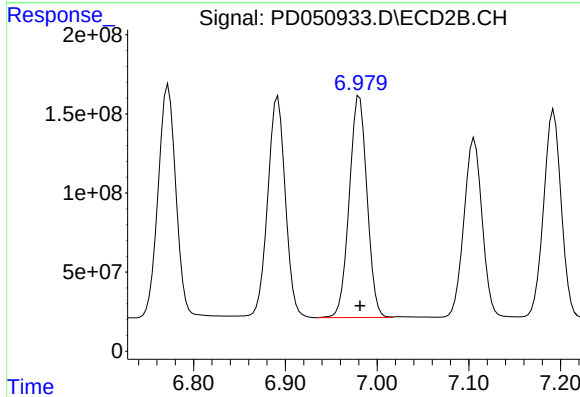
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 1956770989
Conc: 71.82 ng/ml



#15 Endosulfan II

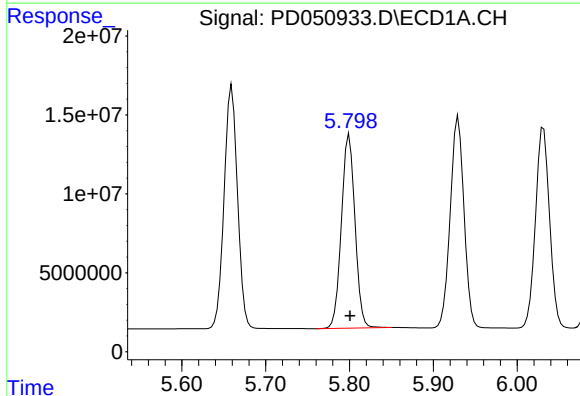
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 152565242
Conc: 76.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



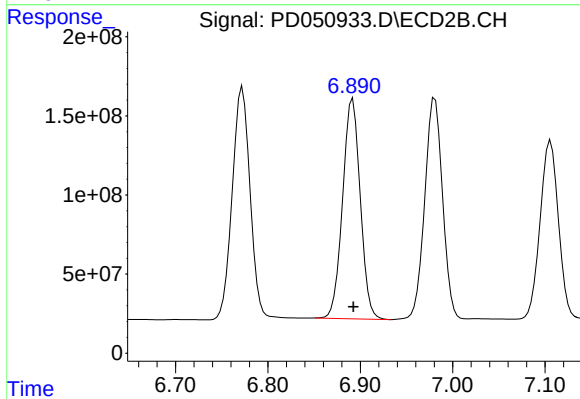
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 1883785062
Conc: 72.19 ng/ml



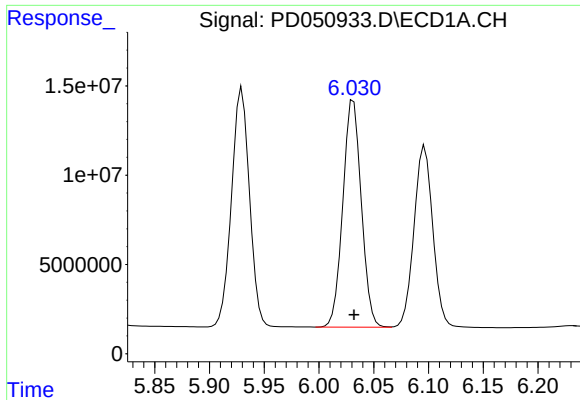
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 138251005
Conc: 77.86 ng/ml



#16 4,4'-DDD

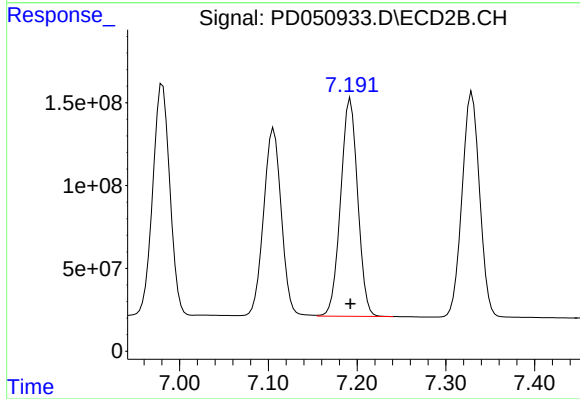
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1845841688
Conc: 72.95 ng/ml



#17 4,4'-DDT

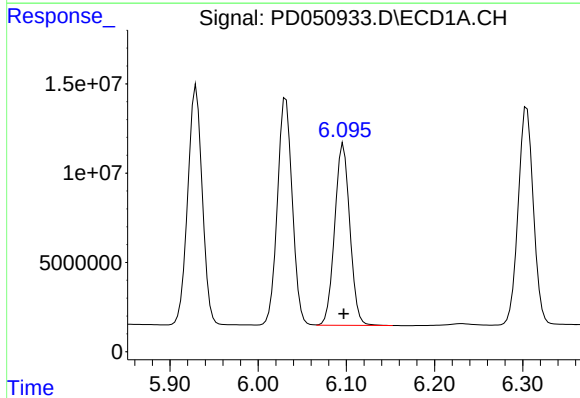
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 149278762
Conc: 78.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



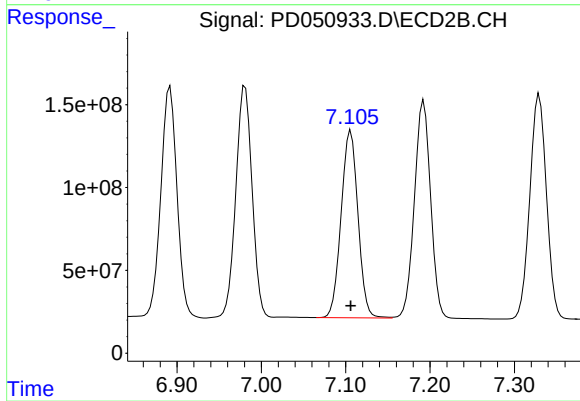
#17 4,4'-DDT

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1756221090
Conc: 73.82 ng/ml



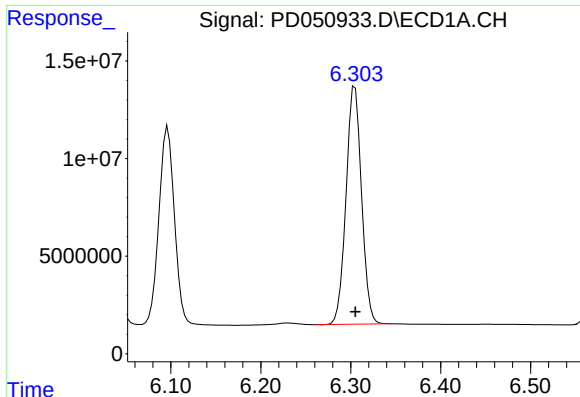
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 121636861
Conc: 75.91 ng/ml



#18 Endrin aldehyde

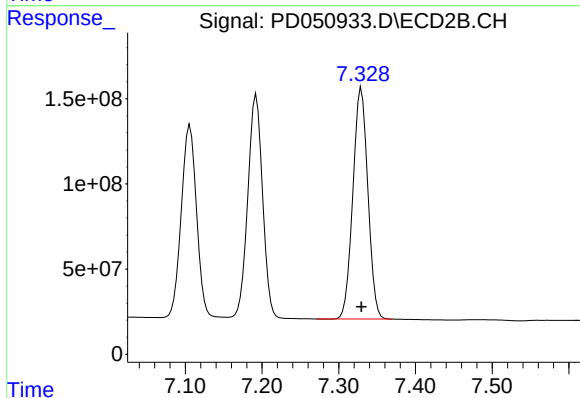
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1568458694
Conc: 71.96 ng/ml



#19 Endosulfan Sulfate

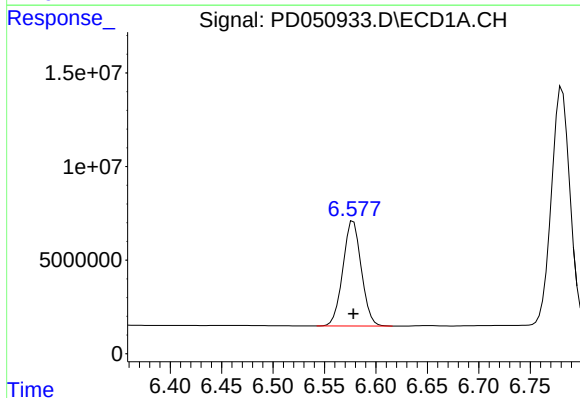
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 145909959
Conc: 75.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



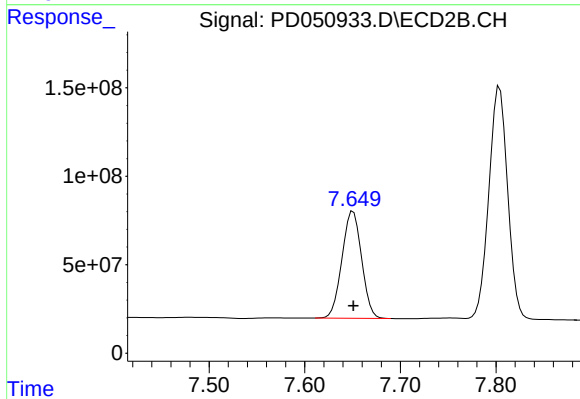
#19 Endosulfan Sulfate

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 1858793683
Conc: 72.07 ng/ml



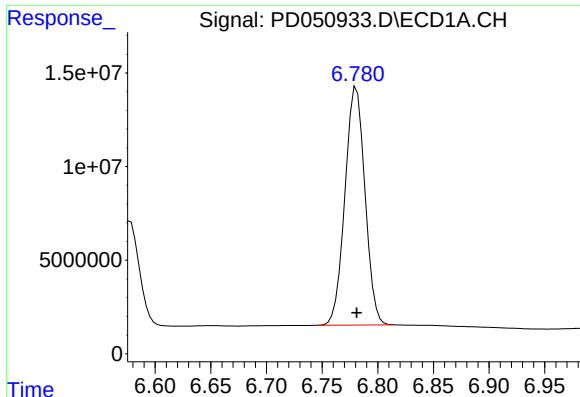
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 70131702
Conc: 75.15 ng/ml



#20 Methoxychlor

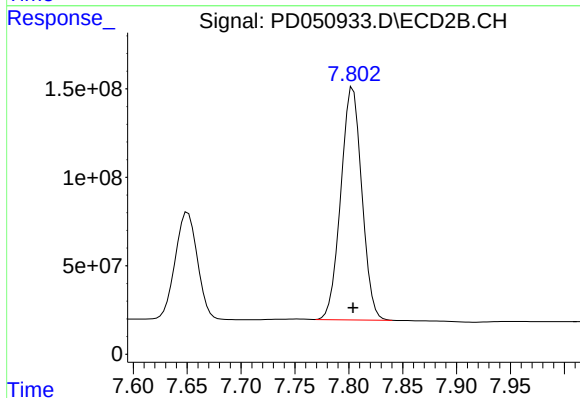
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 864720506
Conc: 72.64 ng/ml



#21 Endrin ketone

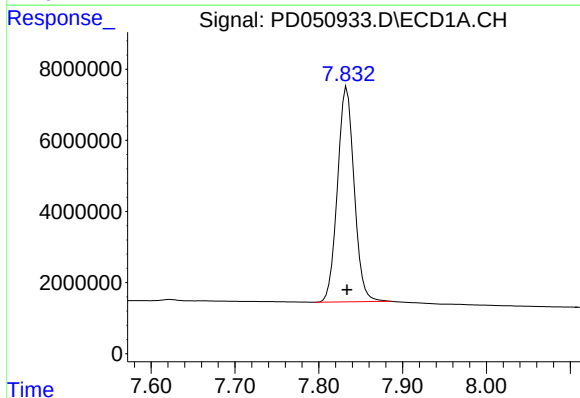
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 159453924
Conc: 75.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



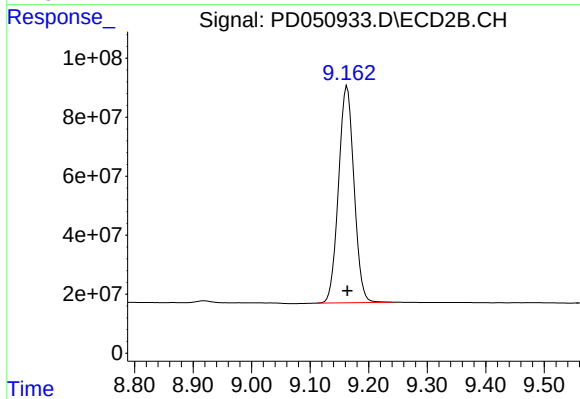
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 1786055234
Conc: 72.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 83515092
Conc: 72.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 1348033735
Conc: 71.22 ng/ml