

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049803.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 10:33
 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: Oct 11 11:07:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 11:06:23 2018
 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...	3.286	4.036	108.8E6	1697.6E6	74.972	72.453
28)	SA Decachlor...	7.883	9.130	105.1E6	1385.7E6	71.669	71.842
Target Compounds							
2)	A alpha-BHC	3.709	4.428	181.0E6	2639.9E6	77.058	73.044
3)	MA gamma-BHC...	3.978	4.714	166.0E6	2394.6E6	76.136	73.044
4)	MA Heptachlor	4.256	5.225	169.5E6	2262.1E6	75.816	72.164
5)	MB Aldrin	4.487	5.532	161.3E6	2156.1E6	76.053	72.437
6)	B beta-BHC	4.225	4.882	63741643	973.4E6	74.122	72.366
7)	B delta-BHC	4.413	5.101	158.3E6	2375.7E6	76.807	72.693
8)	B Heptachlo...	4.915	5.919	147.4E6	1929.0E6	75.359	72.004
9)	A Endosulfan I	5.235	6.278	136.9E6	1772.5E6	75.407	71.961
10)	B gamma-Chl...	5.131	6.153	153.0E6	1986.2E6	75.901	72.567
11)	B alpha-Chl...	5.187	6.227	149.4E6	1890.2E6	75.479	72.466
12)	B 4,4'-DDE	5.357	6.382	136.1E6	1882.4E6	76.610	72.454
13)	MA Dieldrin	5.470	6.535	151.3E6	1910.0E6	76.102	72.394
14)	MA Endrin	5.716	6.754	119.5E6	1304.1E6	75.033	71.652
15)	B Endosulfa...	5.985	6.962	129.5E6	1599.6E6	75.185	72.158
16)	A 4,4'-DDD	5.857	6.872	111.2E6	1504.5E6	75.992	72.565
17)	MA 4,4'-DDT	6.088	7.172	114.2E6	1348.6E6	76.703	73.703
18)	B Endrin al...	6.153	7.086	103.0E6	1349.7E6	74.756	72.382
19)	B Endosulfa...	6.360	7.309	114.4E6	1545.6E6	74.565	72.606
20)	A Methoxychlor	6.635	7.629	59390345	600.5E6	73.395	72.436
21)	B Endrin ke...	6.834	7.782	142.2E6	1472.8E6	74.976	72.902

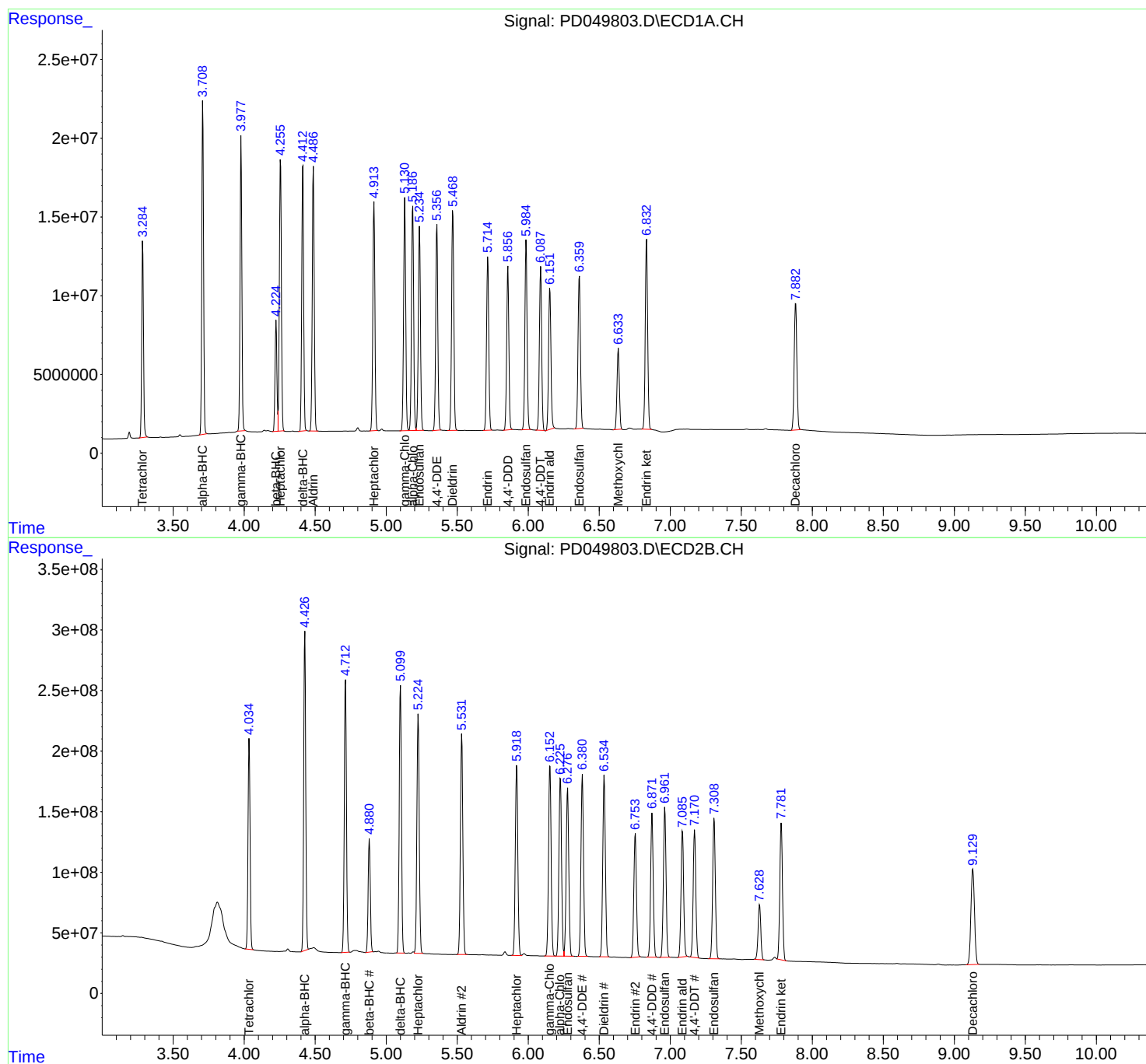
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

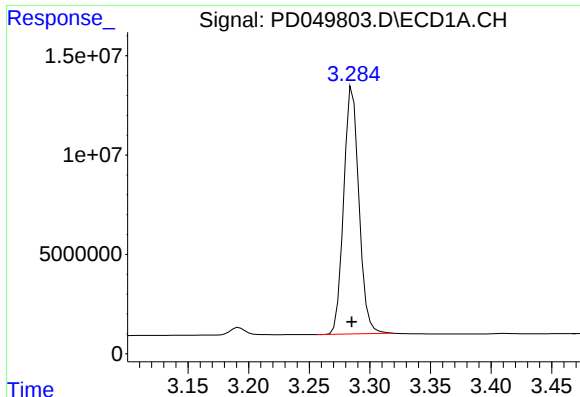
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 10:33
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:07:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 11:06:23 2018
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

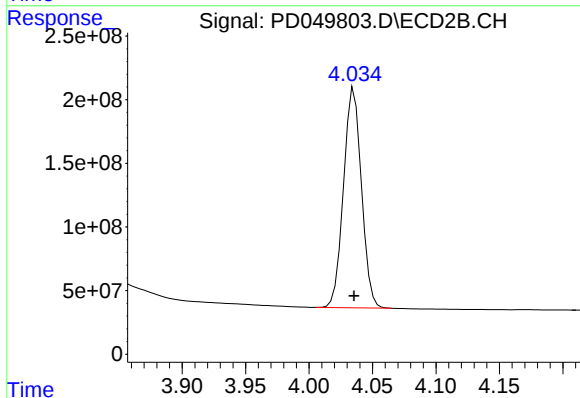




#1 Tetrachloro-m-xylene

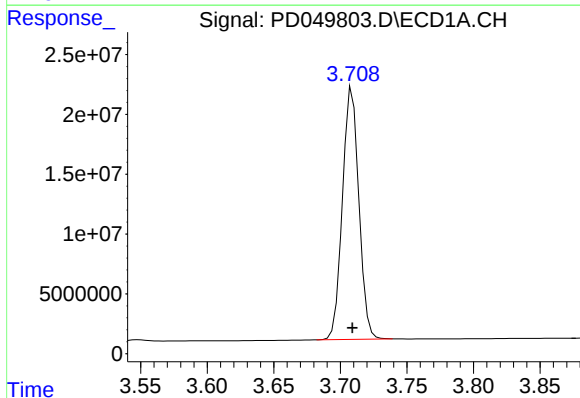
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 108810551
Conc: 74.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



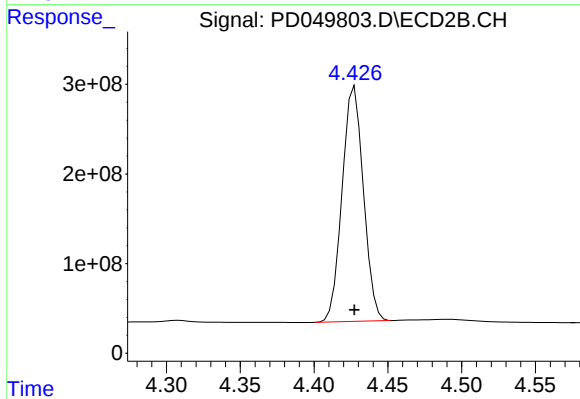
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 1697577478
Conc: 72.45 ng/ml



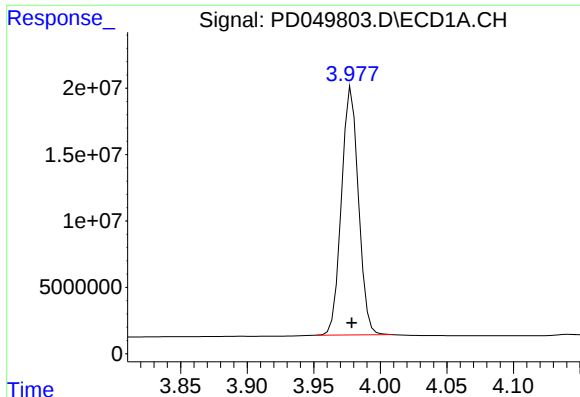
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 180975355
Conc: 77.06 ng/ml



#2 alpha-BHC

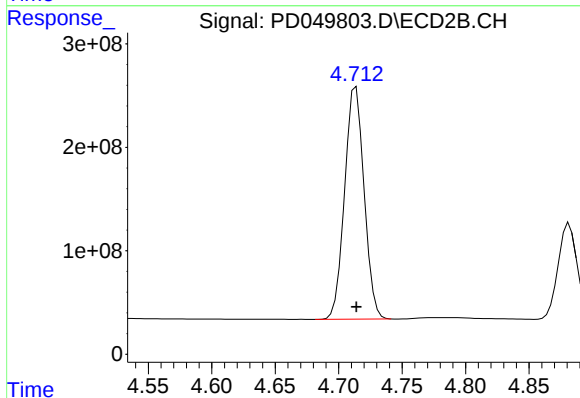
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 2639938995
Conc: 73.04 ng/ml



#3 gamma-BHC (Lindane)

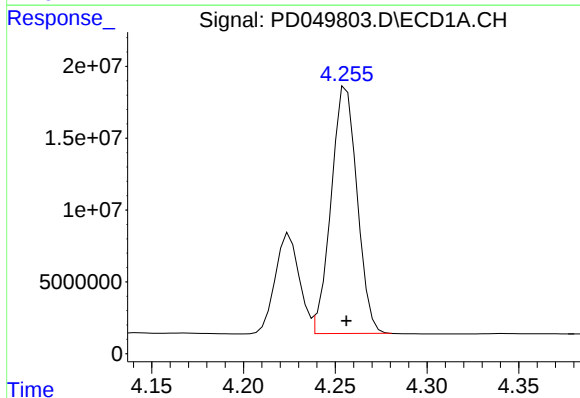
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 165990805
Conc: 76.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



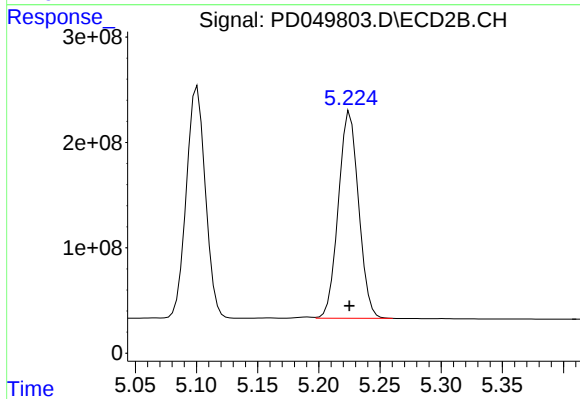
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 2394576728
Conc: 73.04 ng/ml



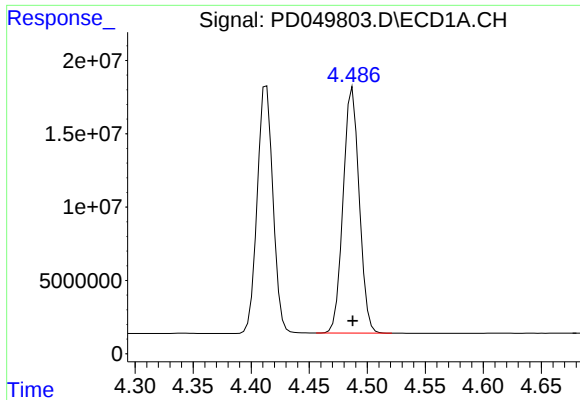
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 169456724
Conc: 75.82 ng/ml



#4 Heptachlor

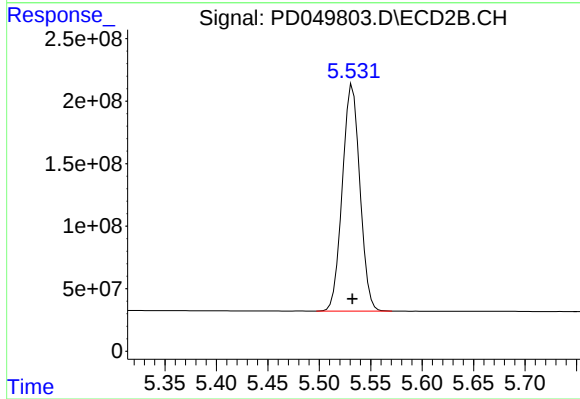
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 2262109117
Conc: 72.16 ng/ml



#5 Aldrin

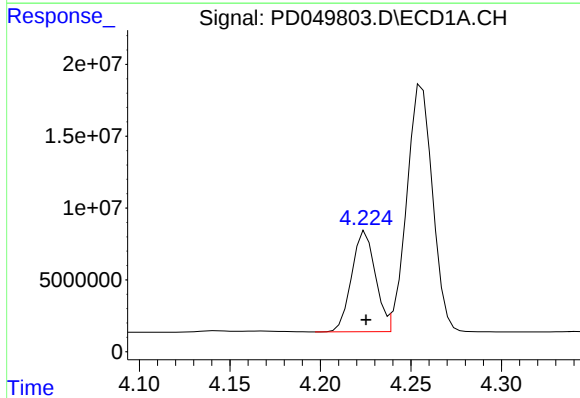
R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 161303988
Conc: 76.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



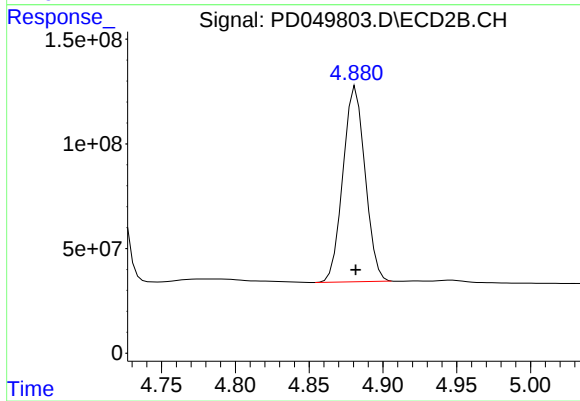
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 2156133410
Conc: 72.44 ng/ml



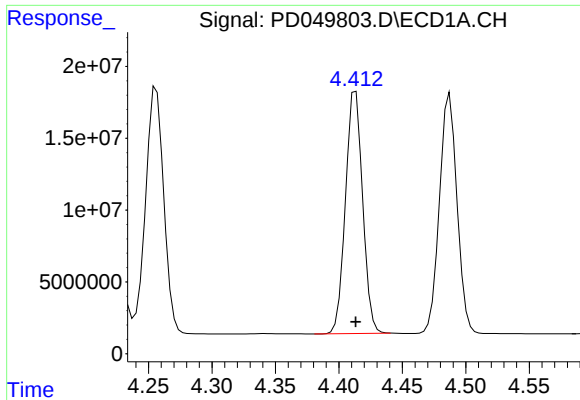
#6 beta-BHC

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 63741643
Conc: 74.12 ng/ml



#6 beta-BHC

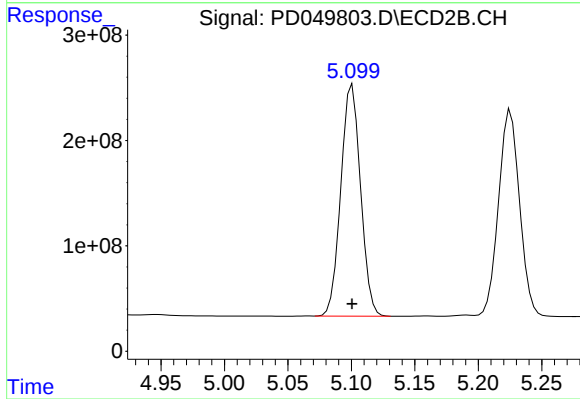
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 973416730
Conc: 72.37 ng/ml



#7 delta-BHC

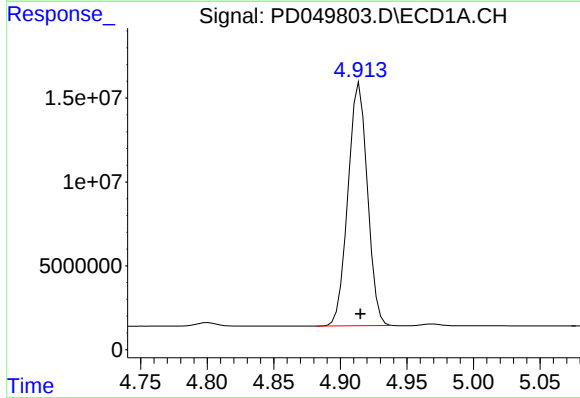
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 158319201
Conc: 76.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



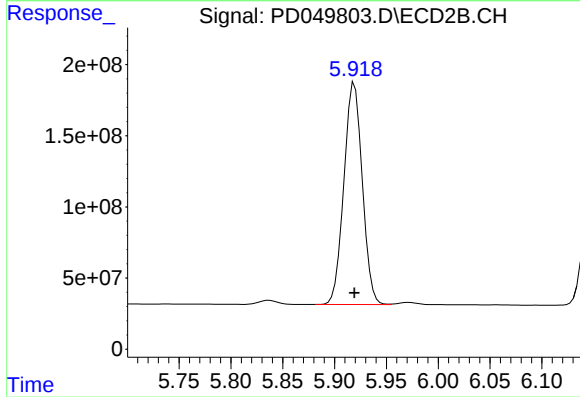
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 2375707872
Conc: 72.69 ng/ml



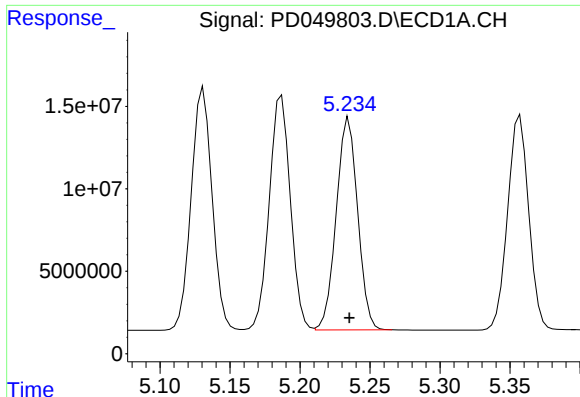
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 147416470
Conc: 75.36 ng/ml



#8 Heptachlor epoxide

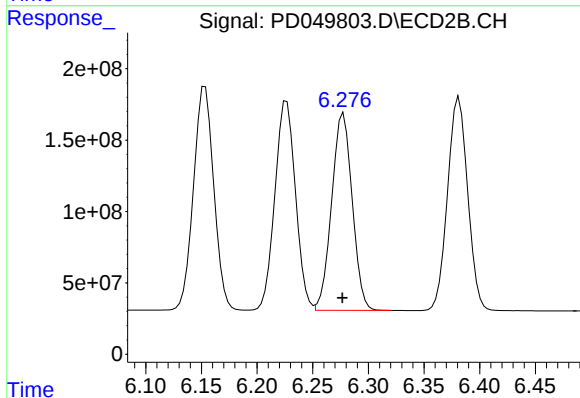
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 1928981711
Conc: 72.00 ng/ml



#9 Endosulfan I

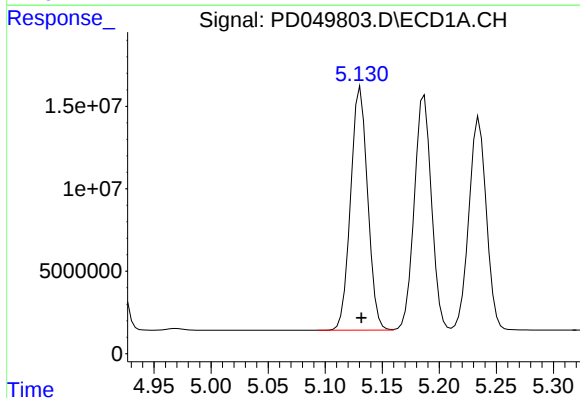
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 136893379
Conc: 75.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



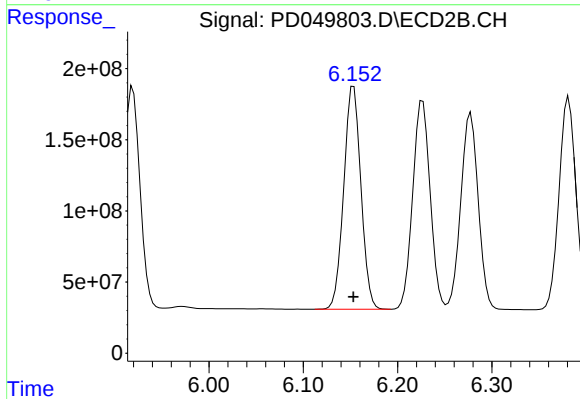
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1772498933
Conc: 71.96 ng/ml



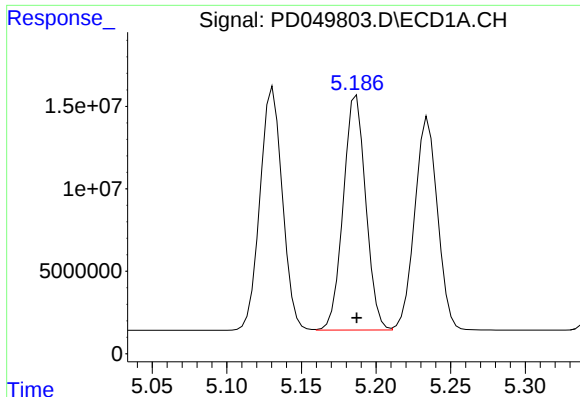
#10 gamma-Chlordane

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 152973252
Conc: 75.90 ng/ml



#10 gamma-Chlordane

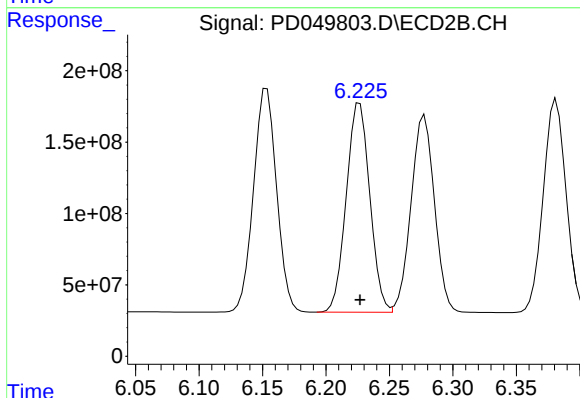
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 1986217571
Conc: 72.57 ng/ml



#11 alpha-Chlordane

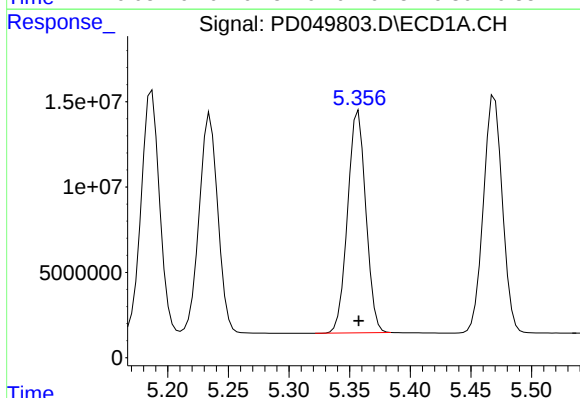
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 149350791
Conc: 75.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



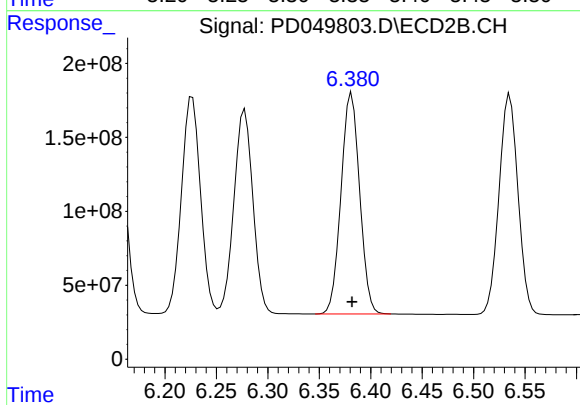
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1890175545
Conc: 72.47 ng/ml



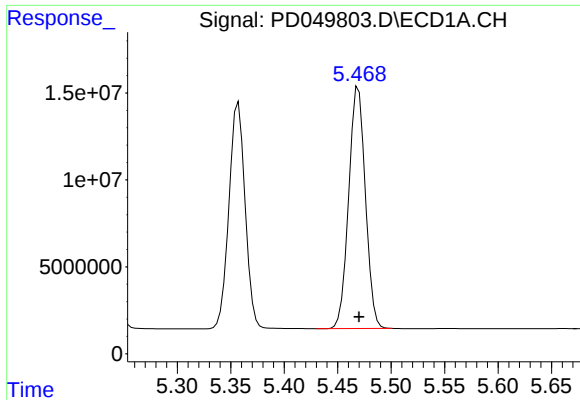
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 136108494
Conc: 76.61 ng/ml



#12 4,4'-DDE

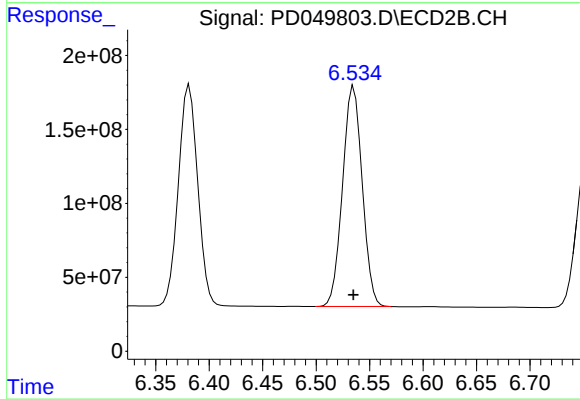
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1882394507
Conc: 72.45 ng/ml



#13 Dieldrin

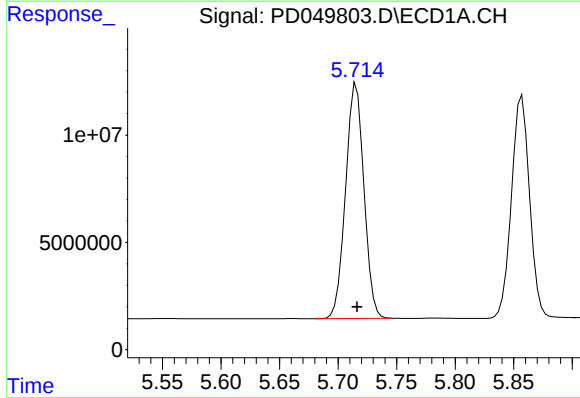
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 151289313
Conc: 76.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



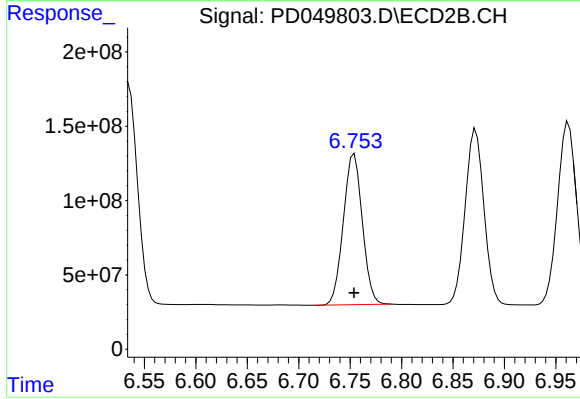
#13 Dieldrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1909953724
Conc: 72.39 ng/ml



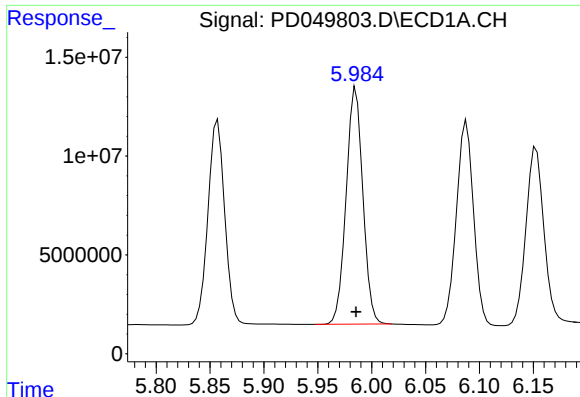
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 119503967
Conc: 75.03 ng/ml



#14 Endrin

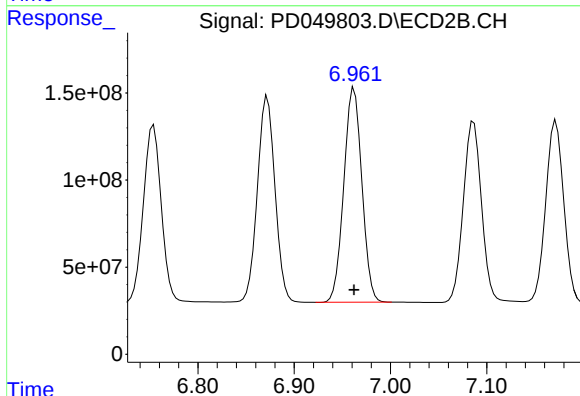
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1304143260
Conc: 71.65 ng/ml



#15 Endosulfan II

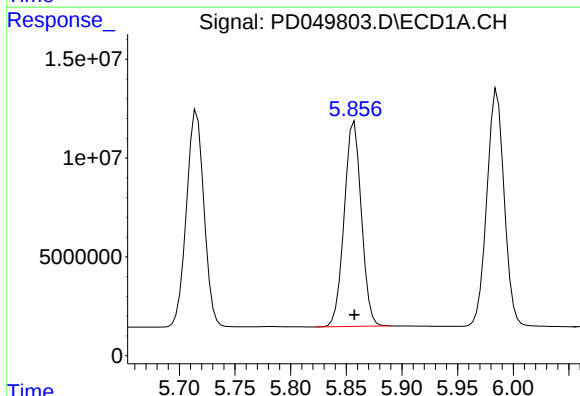
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 129501661
Conc: 75.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



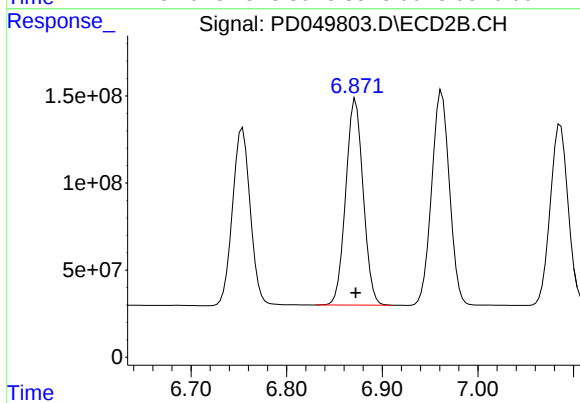
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1599648753
Conc: 72.16 ng/ml



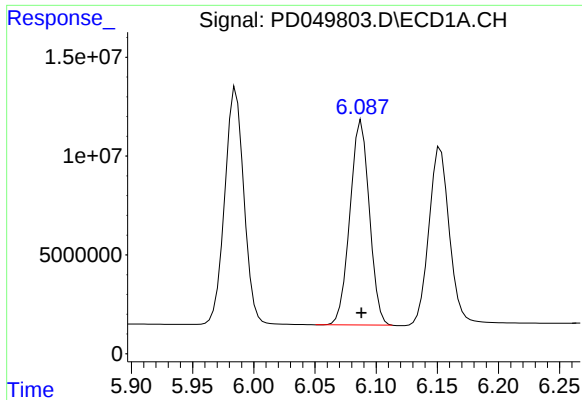
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 111186641
Conc: 75.99 ng/ml



#16 4,4'-DDD

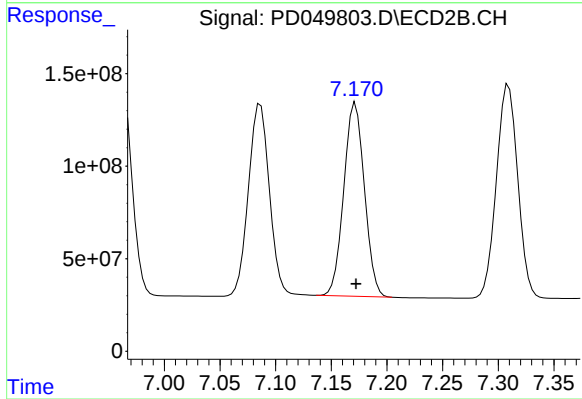
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 1504502073
Conc: 72.56 ng/ml



#17 4,4'-DDT

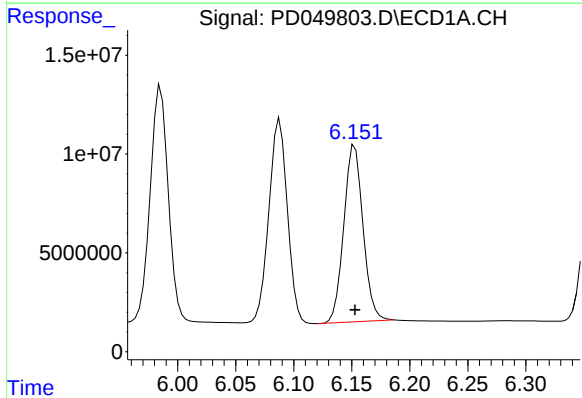
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 114236773
Conc: 76.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



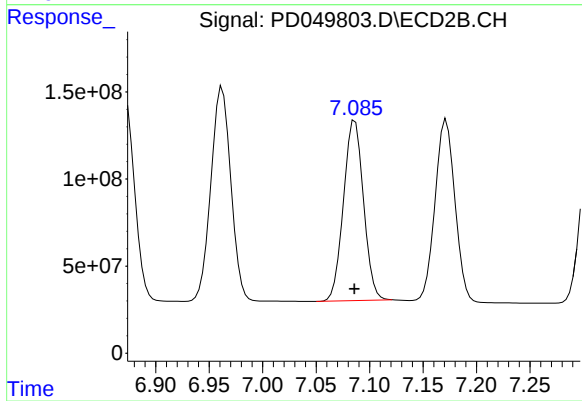
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 1348631895
Conc: 73.70 ng/ml



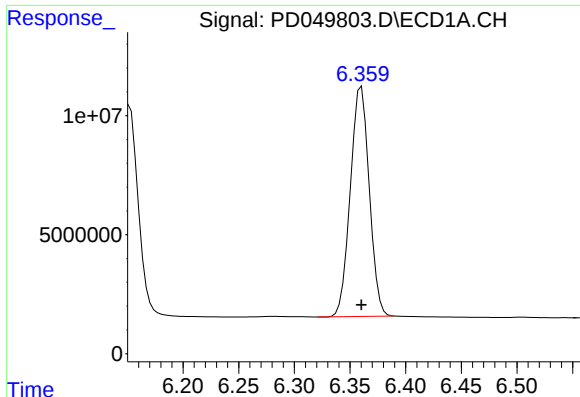
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 102983008
Conc: 74.76 ng/ml



#18 Endrin aldehyde

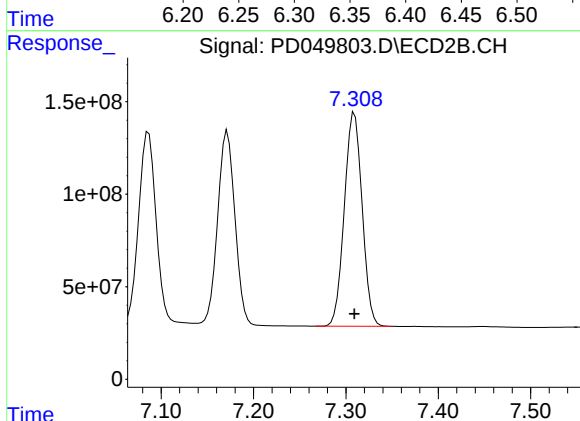
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 1349721109
Conc: 72.38 ng/ml



#19 Endosulfan Sulfate

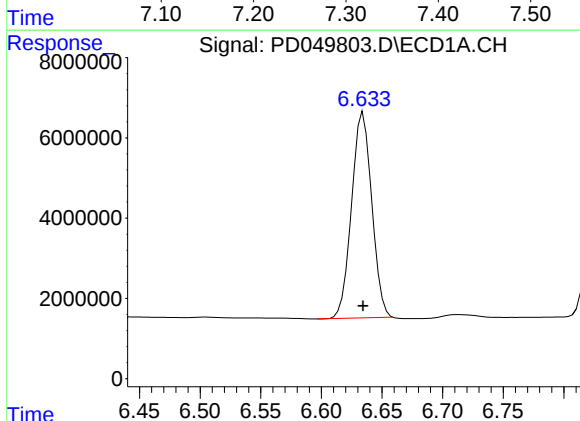
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 114385607
Conc: 74.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



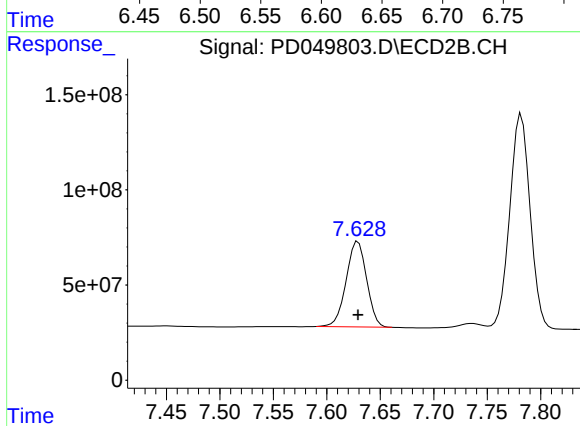
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1545607152
Conc: 72.61 ng/ml



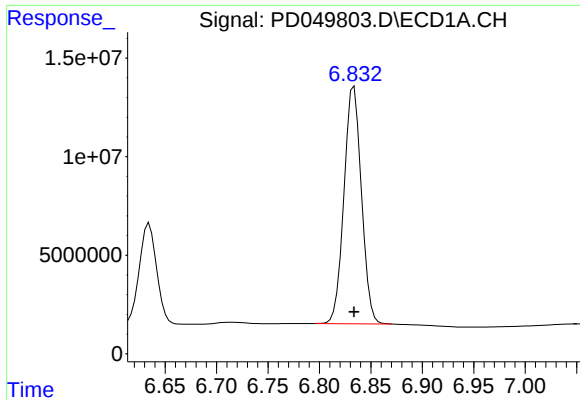
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 59390345
Conc: 73.39 ng/ml



#20 Methoxychlor

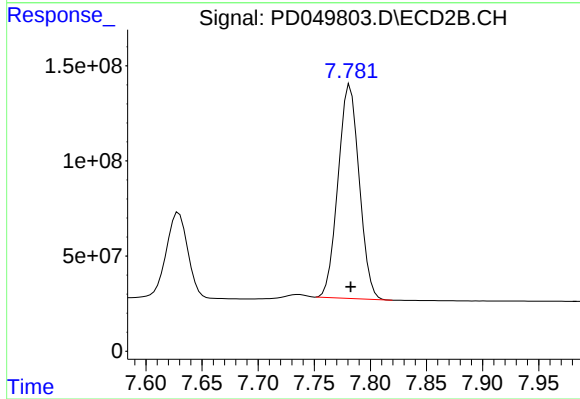
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 600481253
Conc: 72.44 ng/ml



#21 Endrin ketone

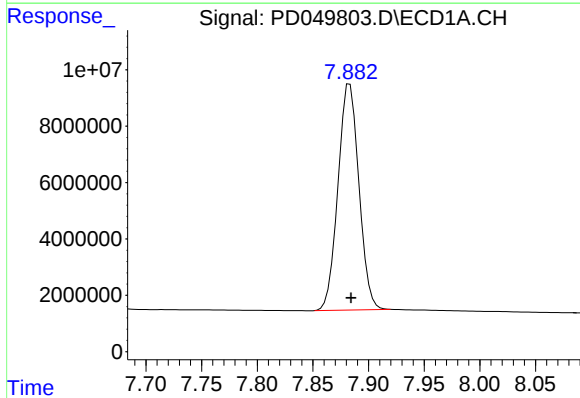
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 142199818
Conc: 74.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



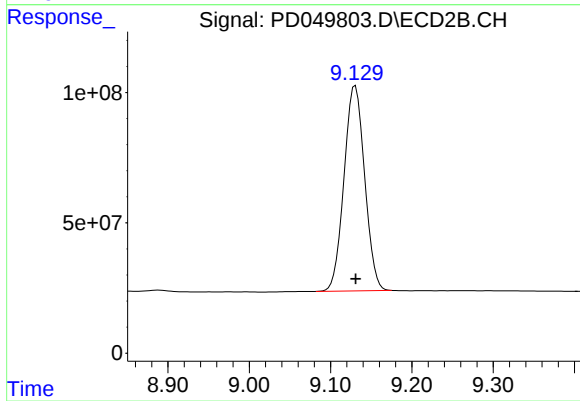
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1472818522
Conc: 72.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 105082580
Conc: 71.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 1385713589
Conc: 71.84 ng/ml