

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 10:32
 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: Feb 08 23:56:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 23:41:42 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...	3.225	4.045	103.9E6	2016.9E6	74.547	73.693
28)	SA Decachlor...	7.827	9.158	78603930	1187.2E6	74.305	73.350
Target Compounds							
2)	A alpha-BHC	3.645	4.437	166.1E6	2914.4E6	74.698	73.872
3)	MA gamma-BHC...	3.913	4.724	158.8E6	2663.3E6	74.752	73.715
4)	MA Heptachlor	4.191	5.238	159.8E6	2502.3E6	74.705	72.790
5)	MB Aldrin	4.423	5.545	155.8E6	2385.0E6	74.653	73.276
6)	B beta-BHC	4.159	4.893	63368457	1154.1E6	74.615	73.672
7)	B delta-BHC	4.348	5.113	135.4E6	1643.7E6	74.798	65.853
8)	B Heptachlo...	4.851	5.932	149.8E6	1979.9E6	74.500	70.646
9)	A Endosulfan I	5.173	6.291	142.4E6	1977.0E6	74.300	73.359
10)	B gamma-Chl...	5.069	6.167	157.1E6	2180.3E6	74.444	72.794
11)	B alpha-Chl...	5.125	6.241	154.1E6	2106.1E6	74.447	72.730
12)	B 4,4'-DDE	5.294	6.397	150.1E6	2097.3E6	74.585	73.246
13)	MA Dieldrin	5.409	6.550	160.2E6	2124.9E6	74.526	73.612
14)	MA Endrin	5.656	6.769	150.1E6	1794.2E6	74.293	73.761
15)	B Endosulfa...	5.926	6.978	140.6E6	1749.2E6	73.986	73.638
16)	A 4,4'-DDD	5.796	6.888	122.7E6	1669.5E6	74.597	73.945
17)	MA 4,4'-DDT	6.027	7.189	125.1E6	1562.4E6	73.638	74.290
18)	B Endrin al...	6.092	7.102	111.6E6	1420.0E6	74.057	72.686
19)	B Endosulfa...	6.300	7.326	114.7E6	1533.7E6	73.576	73.908
20)	A Methoxychlor	6.574	7.647	64192639	792.6E6	74.157	74.129
21)	B Endrin ke...	6.776	7.800	140.0E6	1598.8E6	73.646	73.996

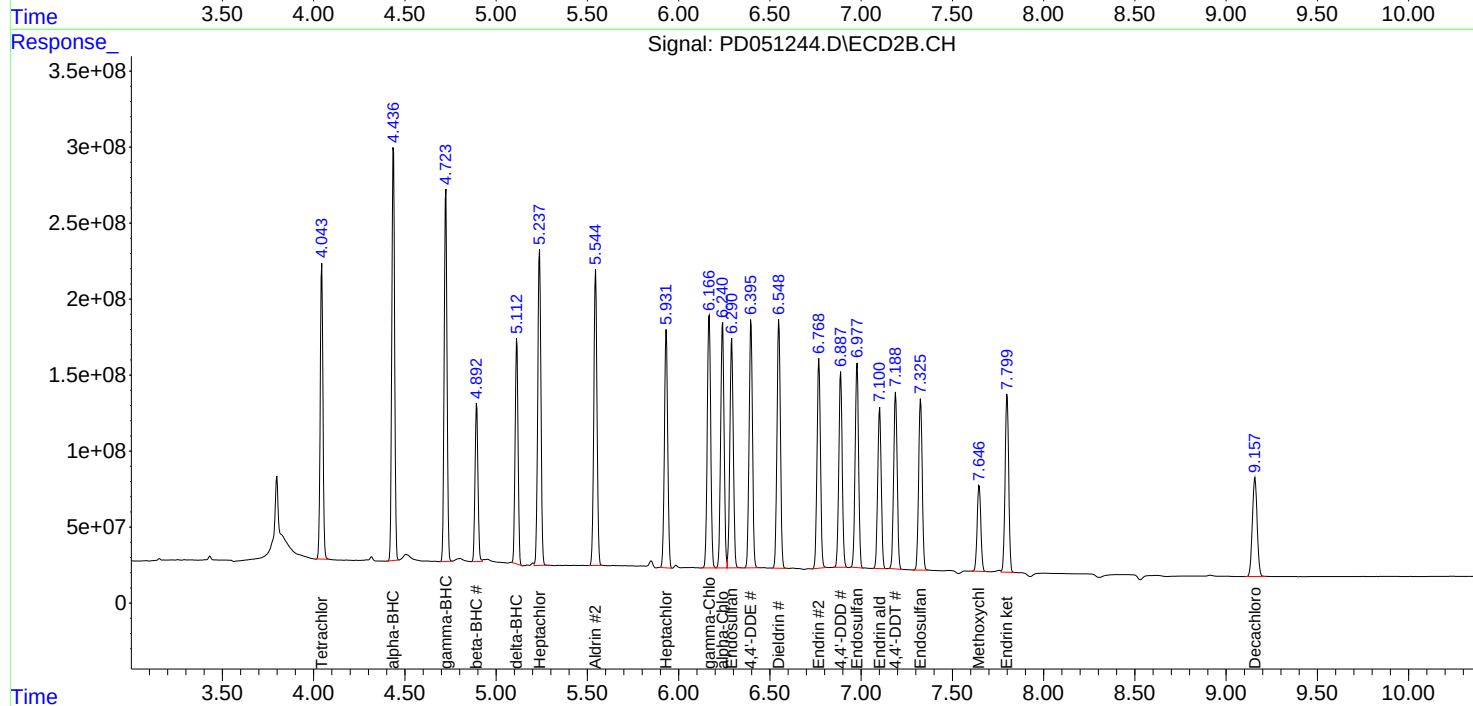
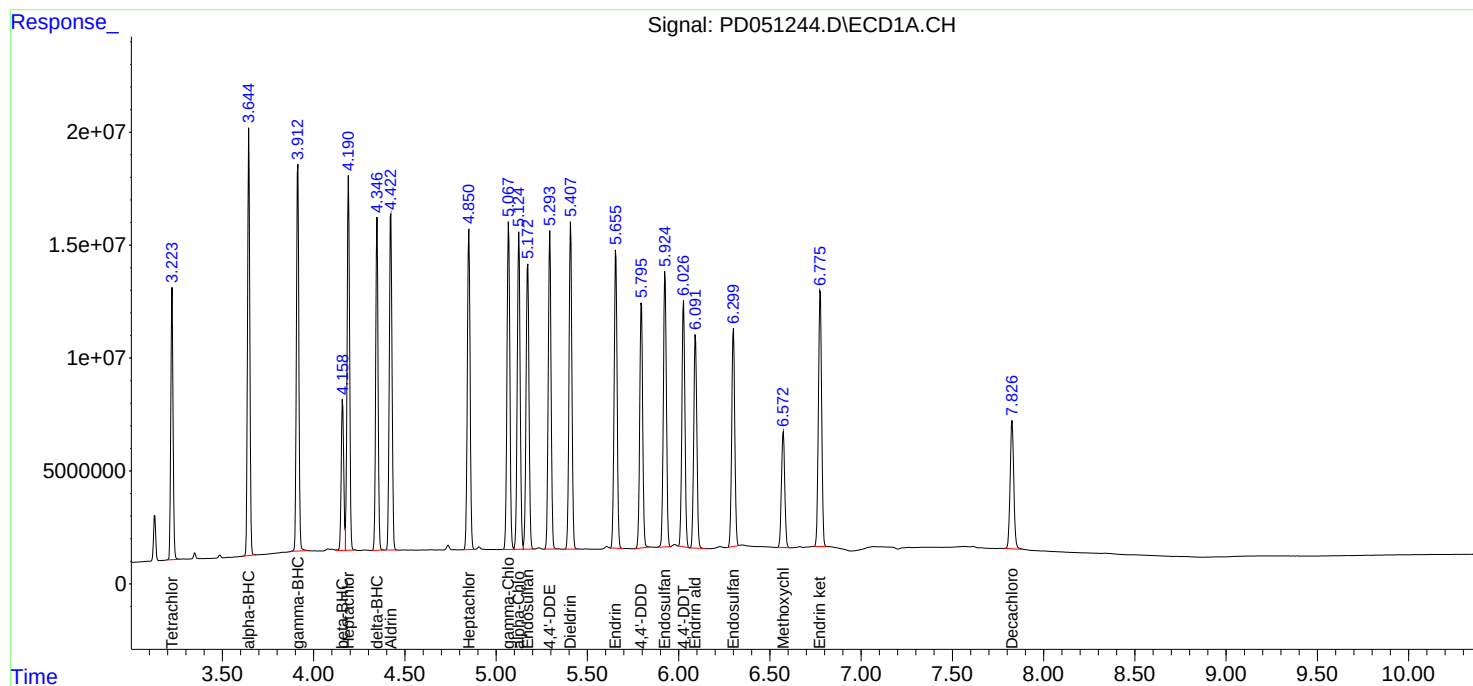
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

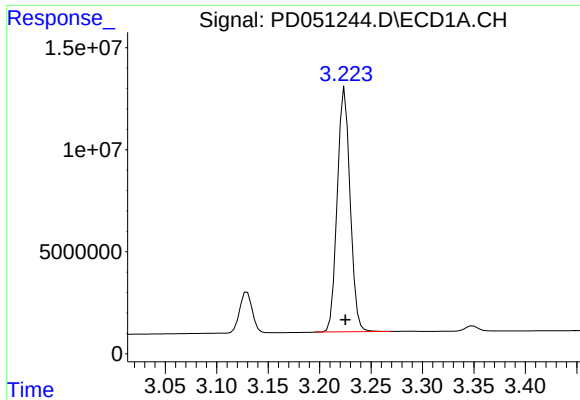
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051244.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 10:32
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:56:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
QLast Update : Fri Feb 08 23:41:42 2019
Response via : Initial Calibration
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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

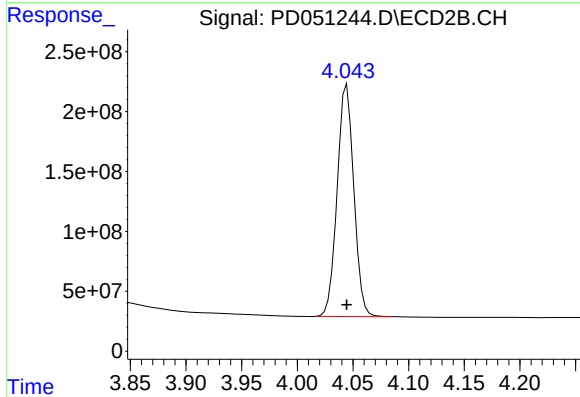




#1 Tetrachloro-m-xylene

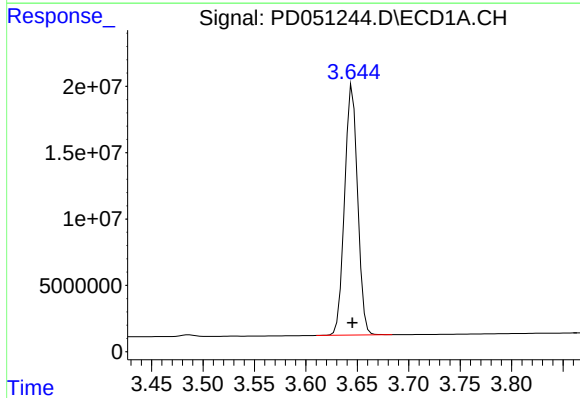
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 103914364
Conc: 74.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



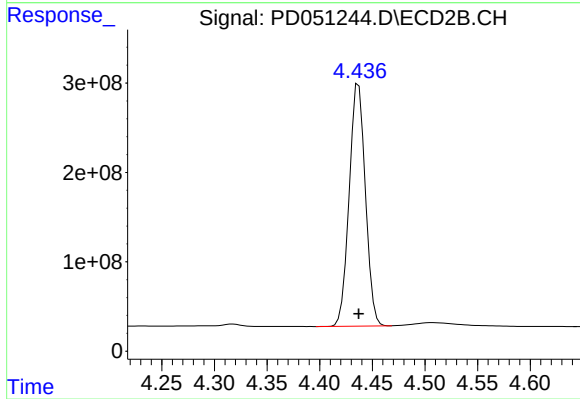
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2016910015
Conc: 73.69 ng/ml



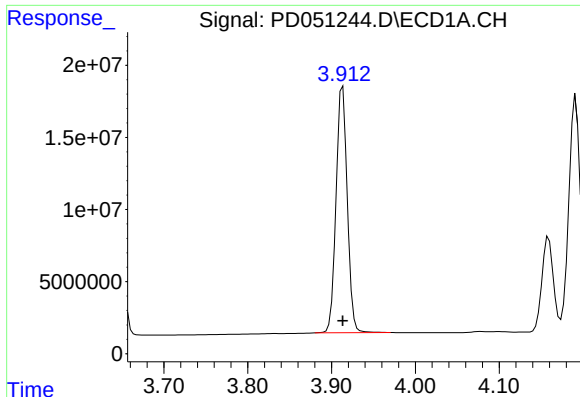
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 166099343
Conc: 74.70 ng/ml



#2 alpha-BHC

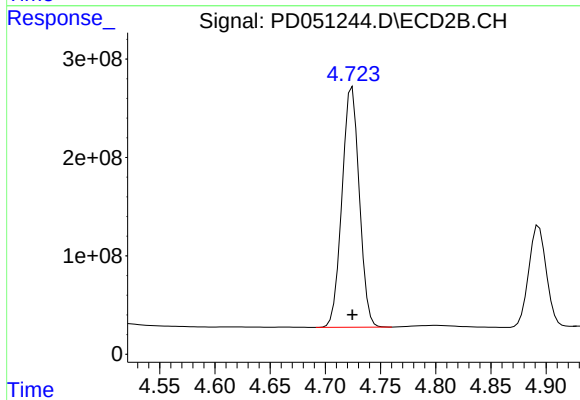
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2914417524
Conc: 73.87 ng/ml



#3 gamma-BHC (Lindane)

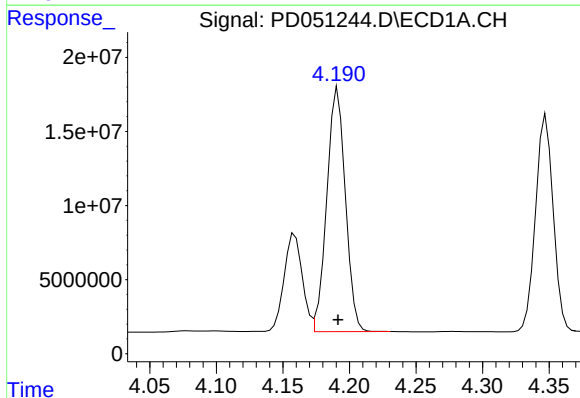
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 158771859
Conc: 74.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



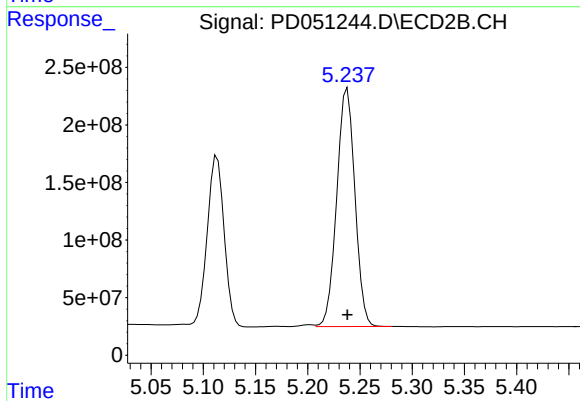
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2663284387
Conc: 73.72 ng/ml



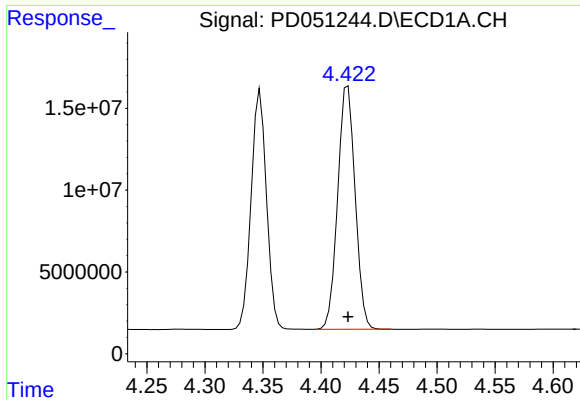
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 159752059
Conc: 74.71 ng/ml



#4 Heptachlor

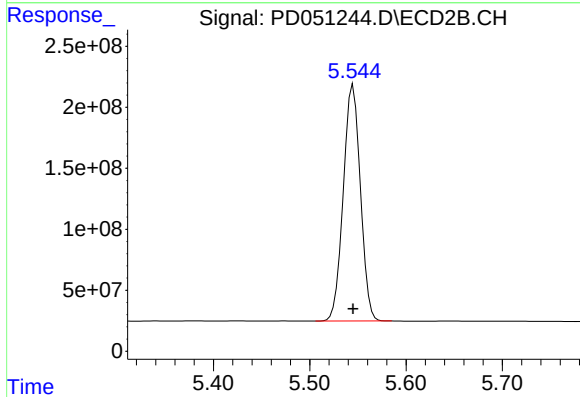
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 2502298336
Conc: 72.79 ng/ml



#5 Aldrin

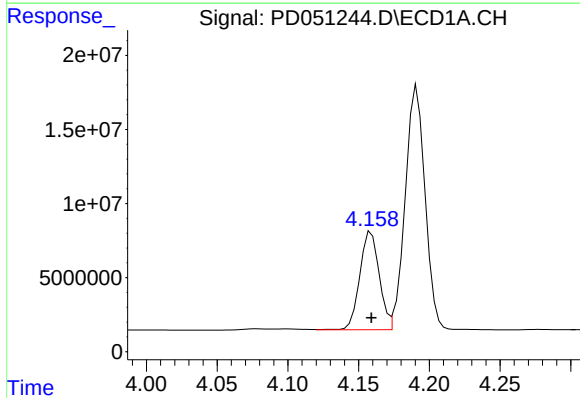
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 155765969
Conc: 74.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



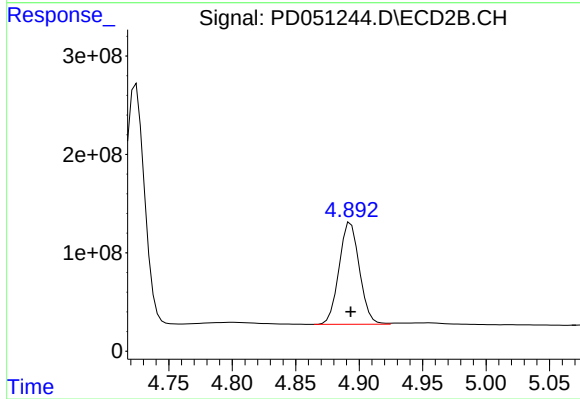
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2384986480
Conc: 73.28 ng/ml



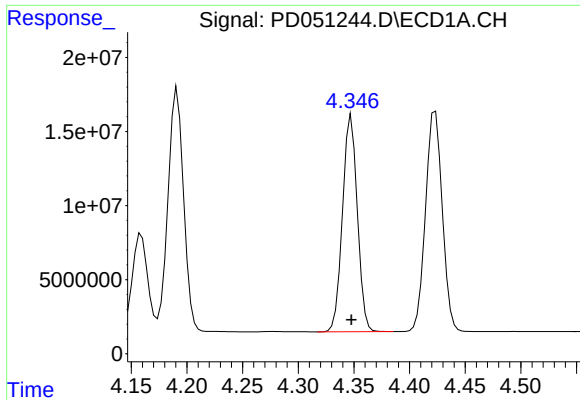
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 63368457
Conc: 74.62 ng/ml



#6 beta-BHC

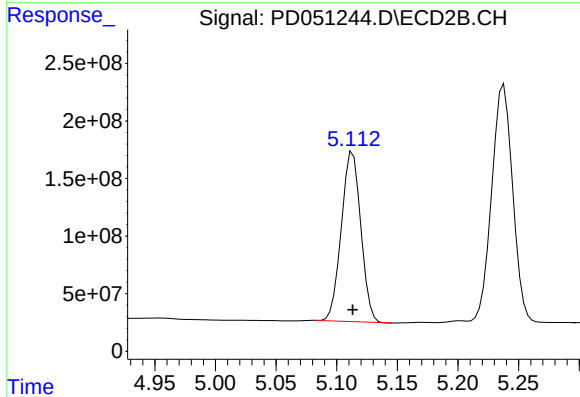
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1154076775
Conc: 73.67 ng/ml



#7 delta-BHC

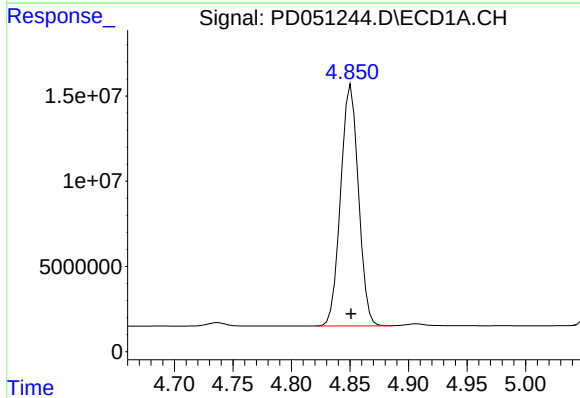
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 135397240
Conc: 74.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



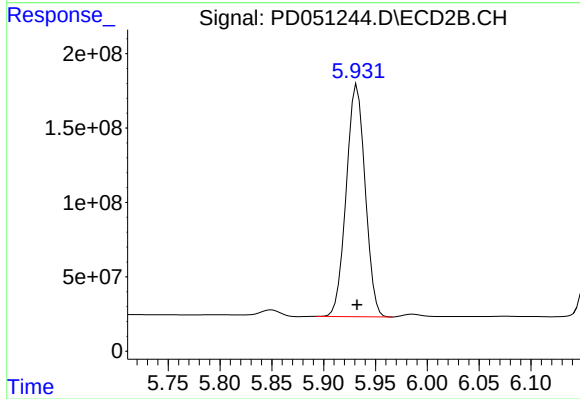
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1643657599
Conc: 65.85 ng/ml



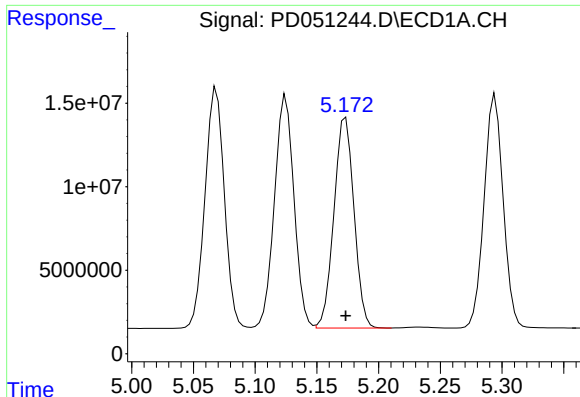
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 149769592
Conc: 74.50 ng/ml



#8 Heptachlor epoxide

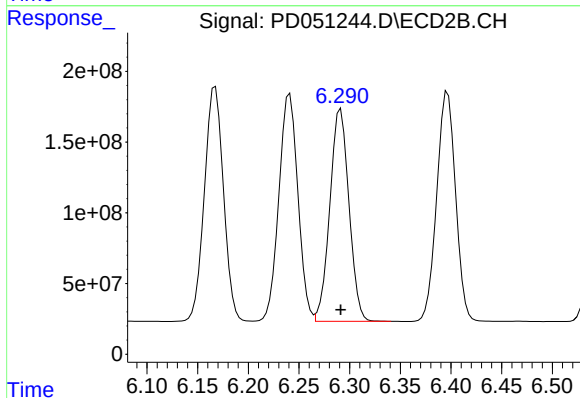
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1979935074
Conc: 70.65 ng/ml



#9 Endosulfan I

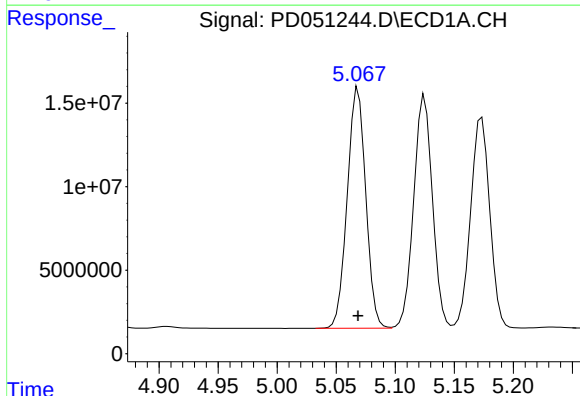
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 142370931
Conc: 74.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



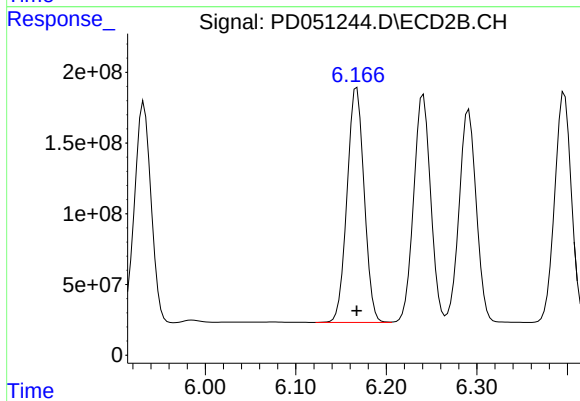
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1977000374
Conc: 73.36 ng/ml



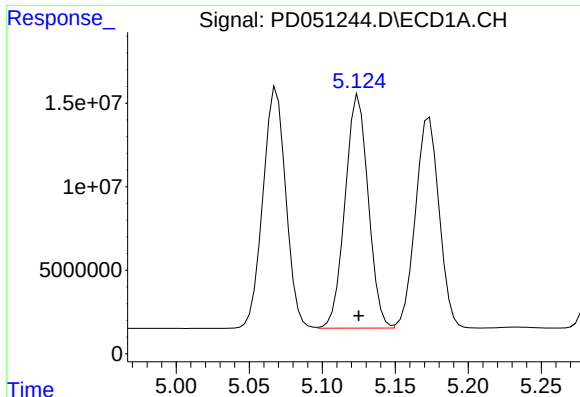
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 157118437
Conc: 74.44 ng/ml



#10 gamma-Chlordane

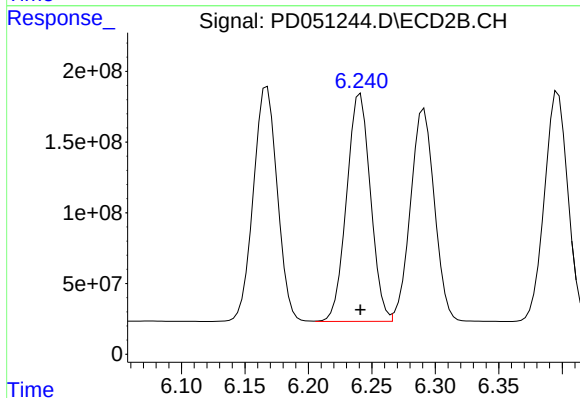
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 2180311796
Conc: 72.79 ng/ml



#11 alpha-Chlordane

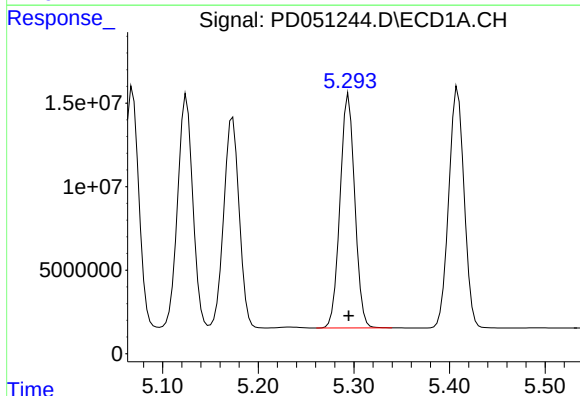
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 154117368
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



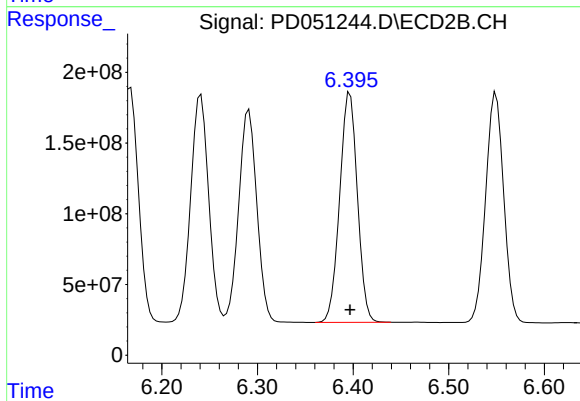
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2106055247
Conc: 72.73 ng/ml



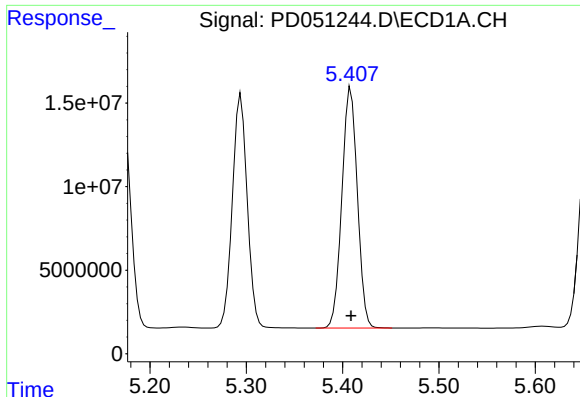
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 150086338
Conc: 74.58 ng/ml



#12 4,4'-DDE

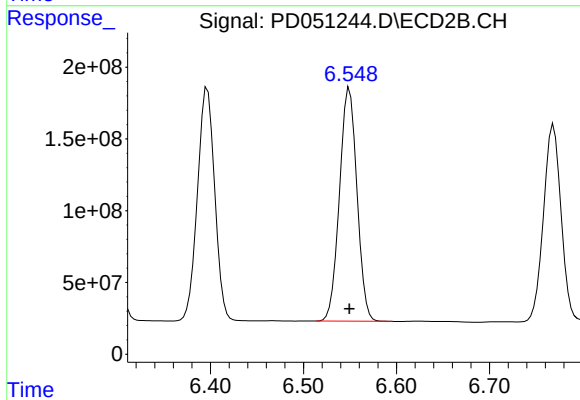
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 2097283518
Conc: 73.25 ng/ml



#13 Dieldrin

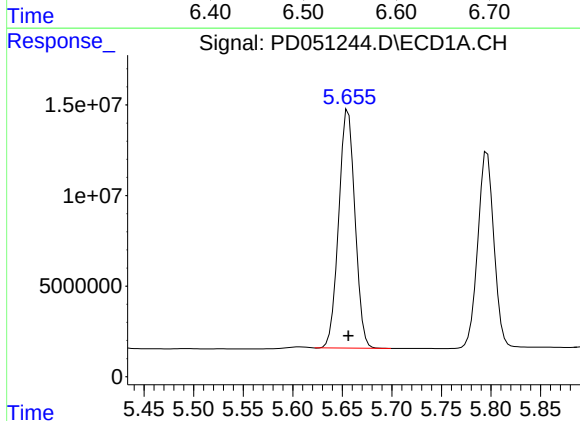
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 160183780
Conc: 74.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



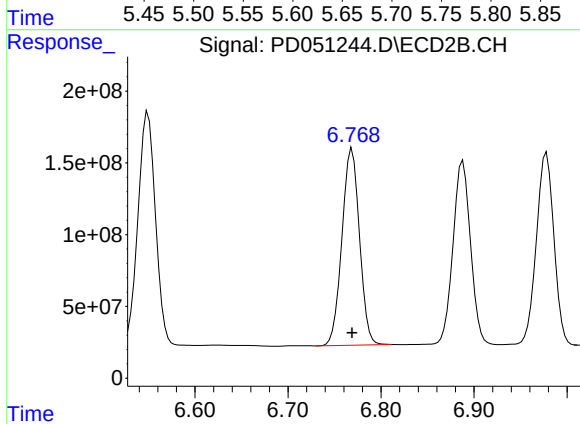
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2124908325
Conc: 73.61 ng/ml



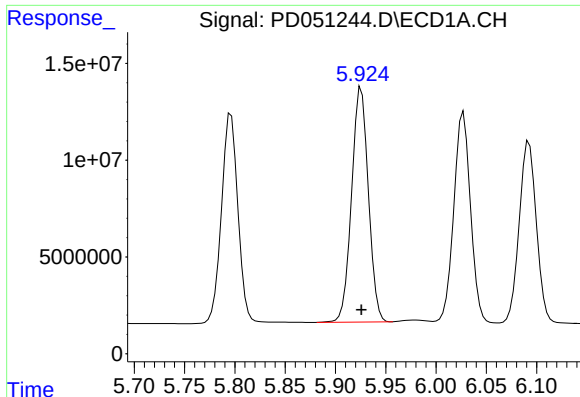
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 150102117
Conc: 74.29 ng/ml



#14 Endrin

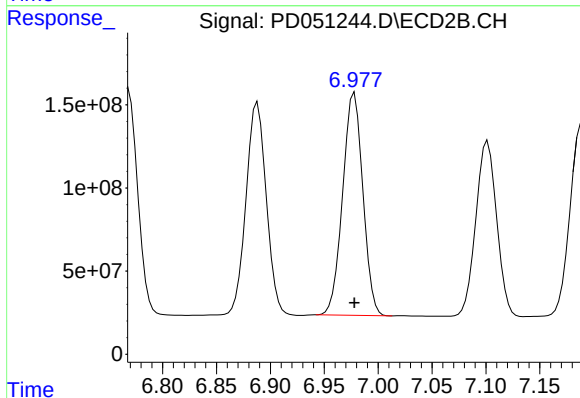
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1794188666
Conc: 73.76 ng/ml



#15 Endosulfan II

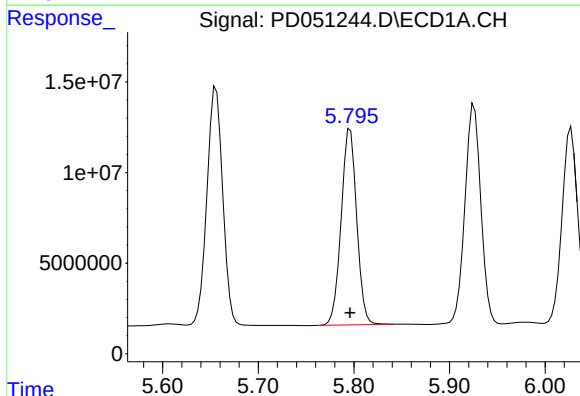
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 140637465
Conc: 73.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



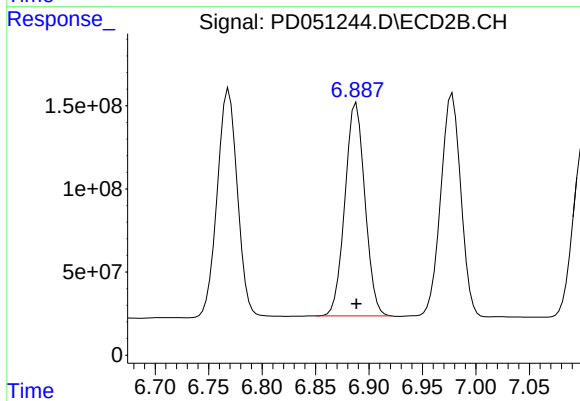
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 1749227108
Conc: 73.64 ng/ml



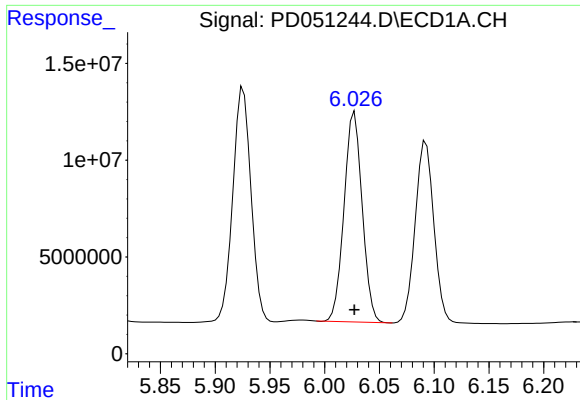
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 122724468
Conc: 74.60 ng/ml



#16 4,4'-DDD

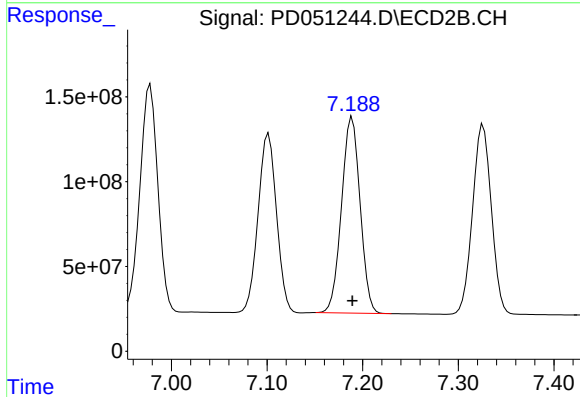
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1669461901
Conc: 73.95 ng/ml



#17 4,4'-DDT

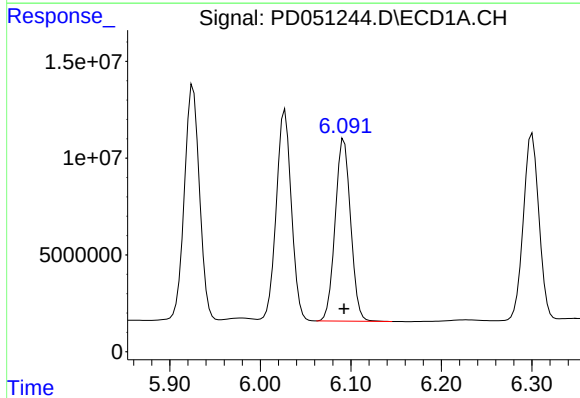
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 125113712
Conc: 73.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



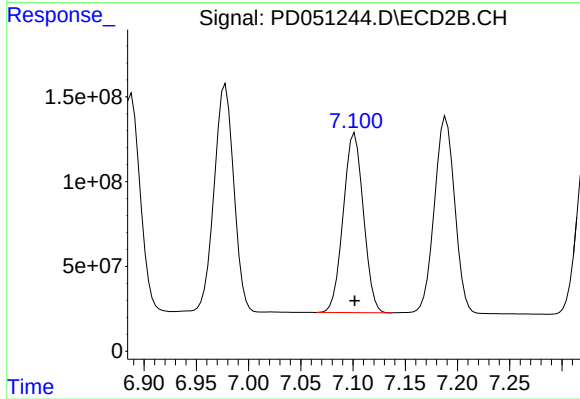
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1562376441
Conc: 74.29 ng/ml



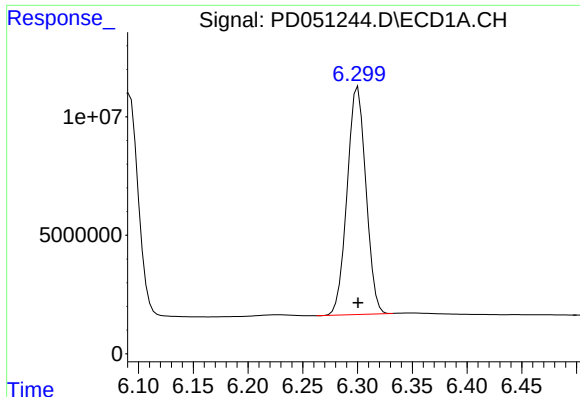
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 111632021
Conc: 74.06 ng/ml



#18 Endrin aldehyde

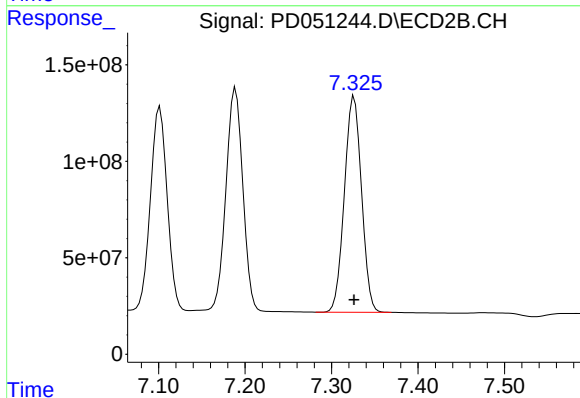
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1420049019
Conc: 72.69 ng/ml



#19 Endosulfan Sulfate

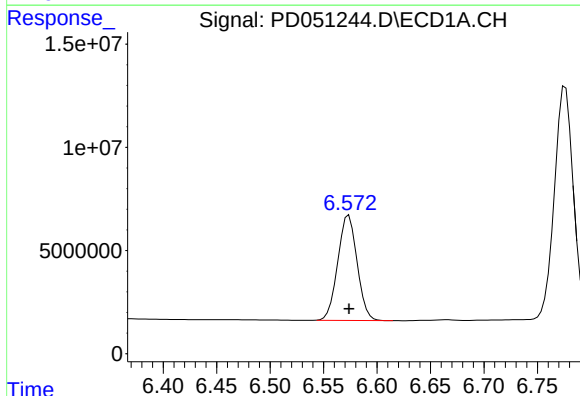
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 114736363
Conc: 73.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



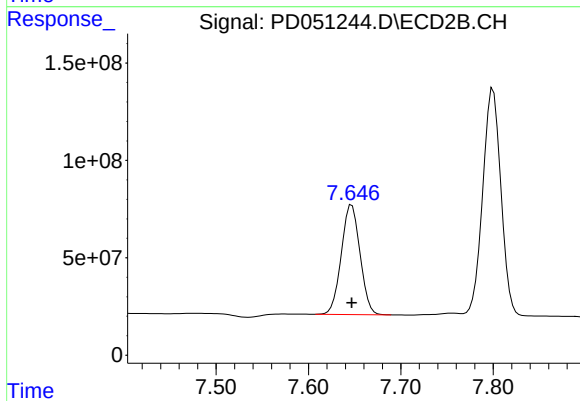
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1533699640
Conc: 73.91 ng/ml



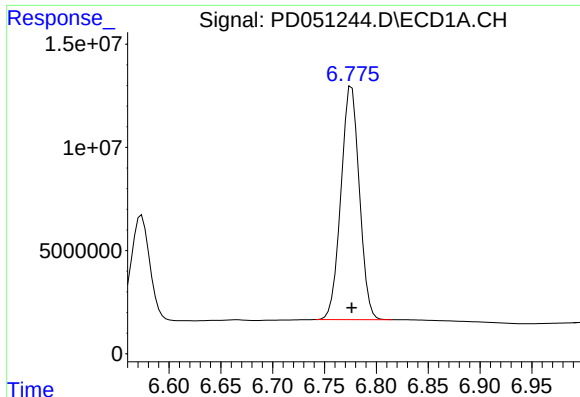
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 64192639
Conc: 74.16 ng/ml



#20 Methoxychlor

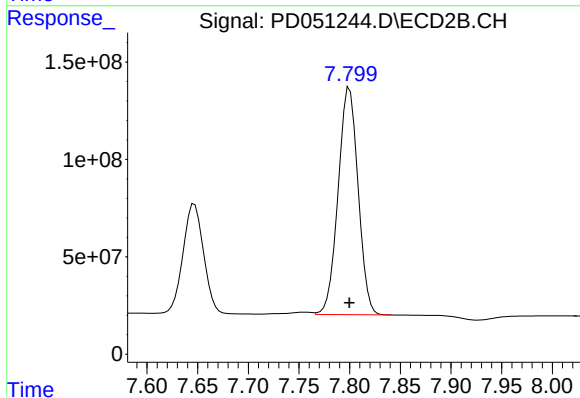
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 792552439
Conc: 74.13 ng/ml



#21 Endrin ketone

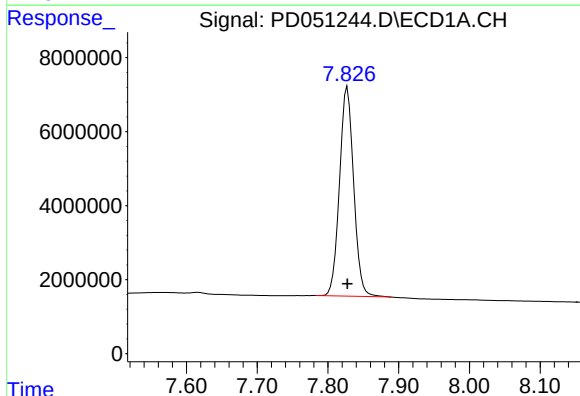
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 139963218
Conc: 73.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



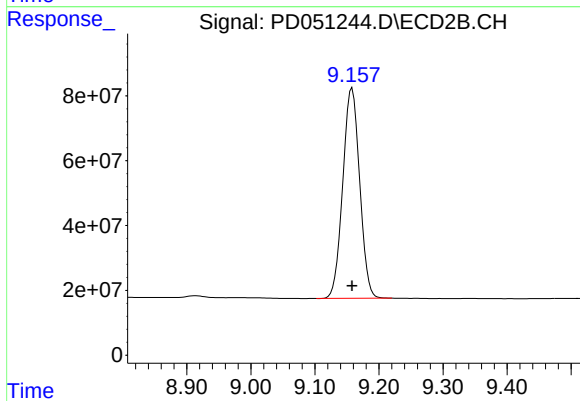
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 1598829127
Conc: 74.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 78603930
Conc: 74.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 1187167433
Conc: 73.35 ng/ml