

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
 Data File : PD051335.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 2:03
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:58:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 02:56:29 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	107.6E6	2041.8E6	76.236	72.180
28)	SA Decachlor...	7.826	9.158	81865699	1271.7E6	72.350	70.859
Target Compounds							
2)	A alpha-BHC	3.645	4.438	188.1E6	3232.3E6	78.561	73.012
3)	MA gamma-BHC...	3.914	4.725	174.6E6	2914.6E6	77.116	72.850
4)	MA Heptachlor	4.191	5.238	170.5E6	2802.7E6	76.903	71.970
5)	MB Aldrin	4.423	5.545	172.4E6	2656.4E6	77.492	72.395
6)	B beta-BHC	4.159	4.894	68744644	1249.7E6	74.759	71.916
7)	B delta-BHC	4.348	5.113	182.2E6	2896.6E6	77.586	73.479
8)	B Heptachlo...	4.850	5.933	162.3E6	2345.6E6	76.360	71.675
9)	A Endosulfan I	5.172	6.292	155.7E6	2151.2E6	76.210	71.771
10)	B gamma-Chl...	5.068	6.167	172.0E6	2425.6E6	76.996	72.285
11)	B alpha-Chl...	5.124	6.241	168.4E6	2338.3E6	76.425	72.298
12)	B 4,4'-DDE	5.294	6.396	162.4E6	2283.5E6	77.409	72.604
13)	MA Dieldrin	5.408	6.550	173.9E6	2283.3E6	76.773	72.100
14)	MA Endrin	5.655	6.769	159.0E6	1901.9E6	76.542	72.026
15)	B Endosulfa...	5.925	6.978	152.6E6	1887.2E6	75.685	71.733
16)	A 4,4'-DDD	5.795	6.888	131.9E6	1820.0E6	76.708	72.374
17)	MA 4,4'-DDT	6.026	7.189	137.8E6	1658.6E6	77.406	73.724
18)	B Endrin al...	6.091	7.102	122.9E6	1571.4E6	75.104	71.341
19)	B Endosulfa...	6.300	7.326	133.1E6	1732.4E6	75.077	71.438
20)	A Methoxychlor	6.573	7.647	65548736	827.9E6	73.584	71.930
21)	B Endrin ke...	6.775	7.799	153.3E6	1714.4E6	74.827	72.022

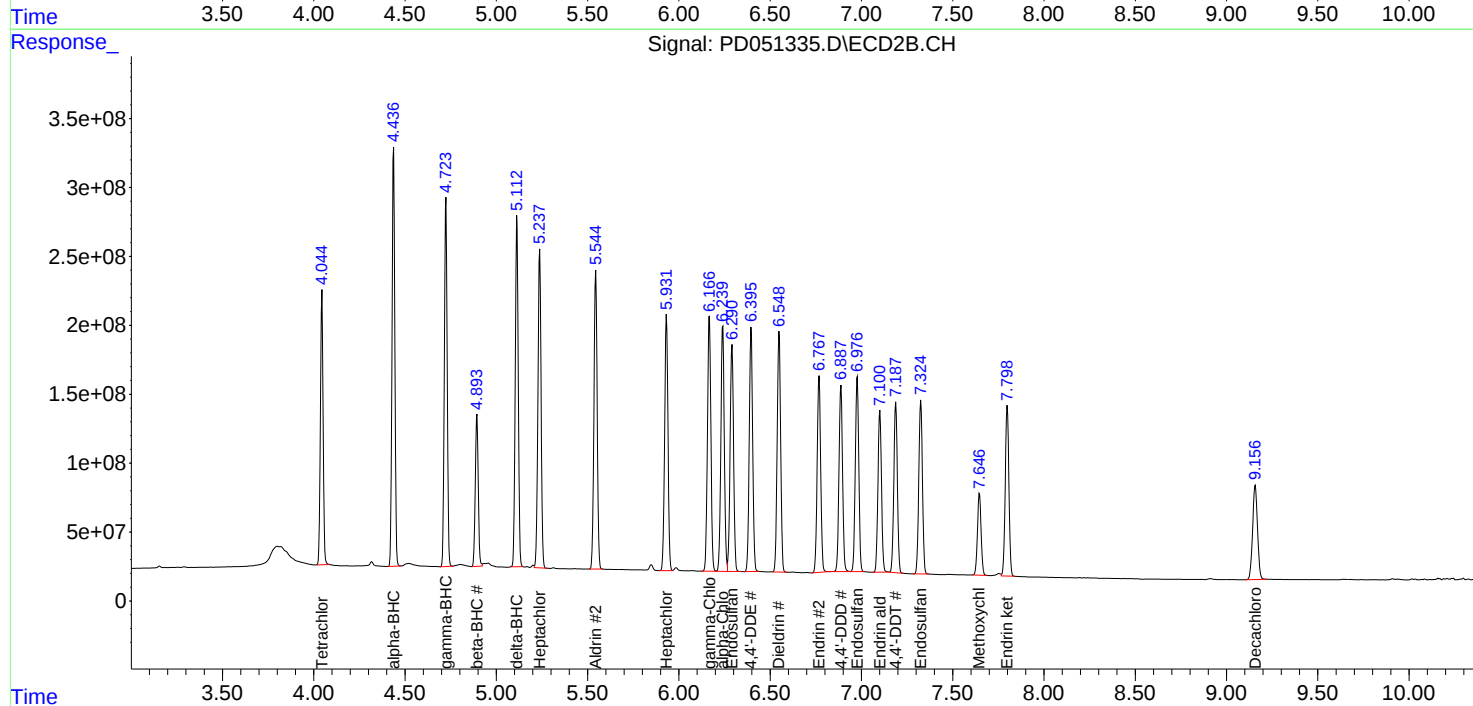
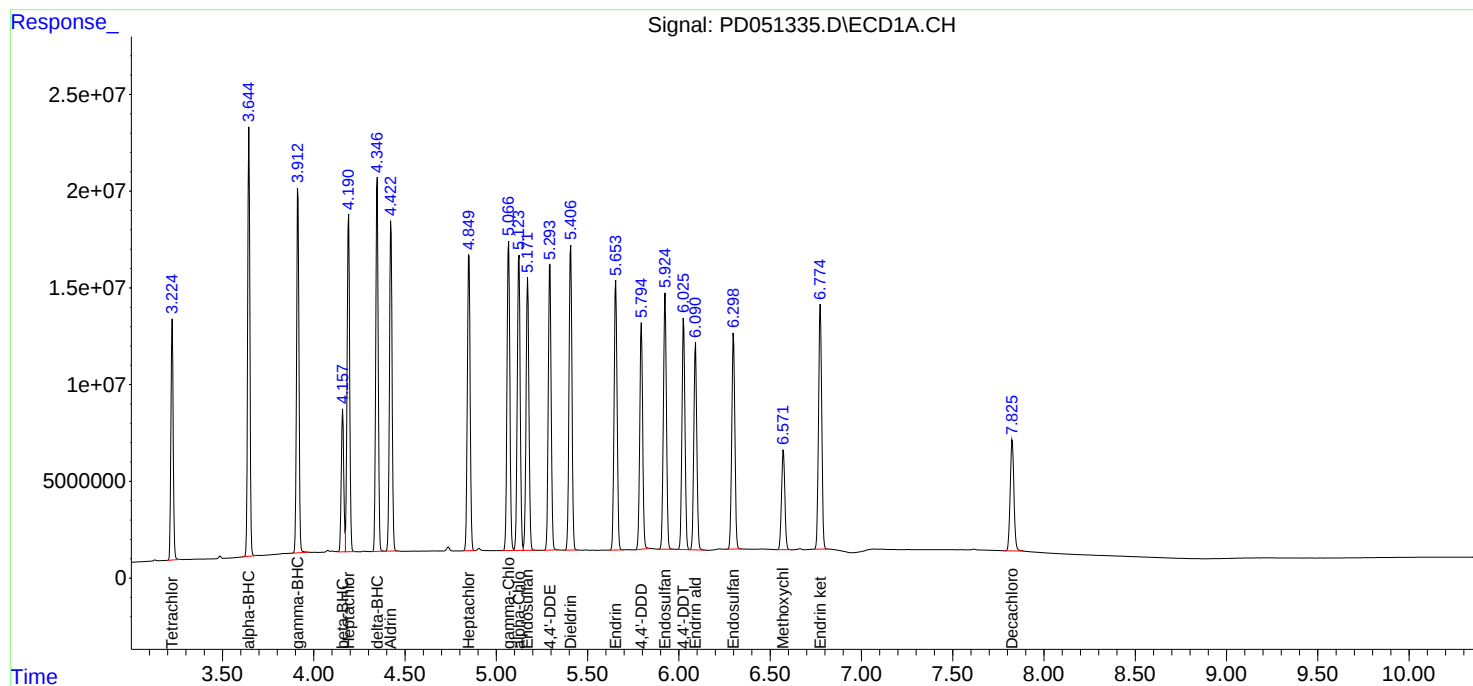
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

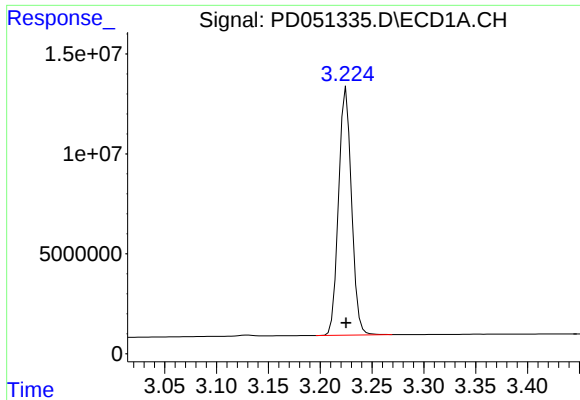
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022319\
Data File : PD051335.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 2:03
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:58:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022319.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 02:56:29 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

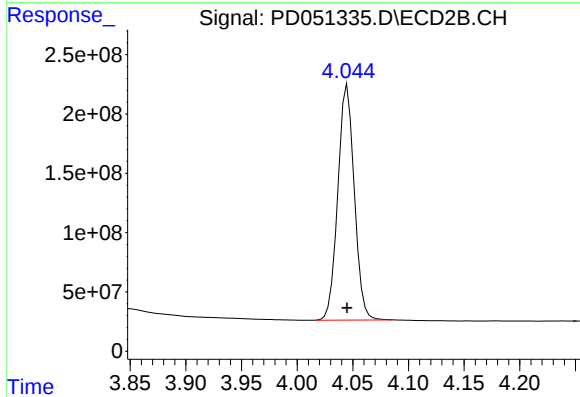




#1 Tetrachloro-m-xylene

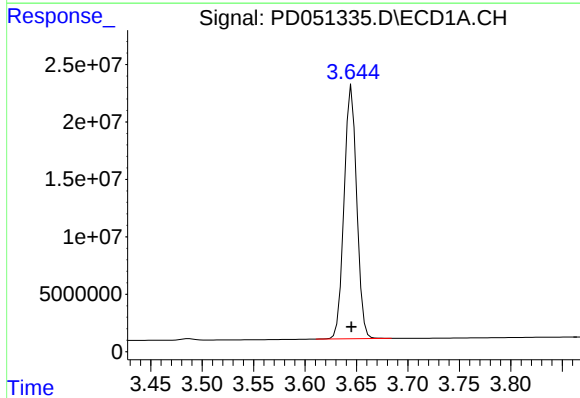
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 107610744
Conc: 76.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



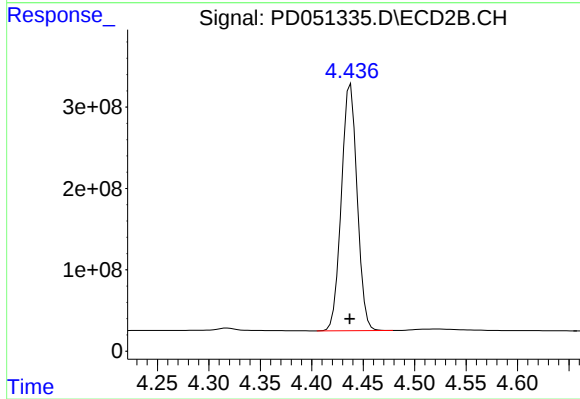
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 2041786605
Conc: 72.18 ng/ml



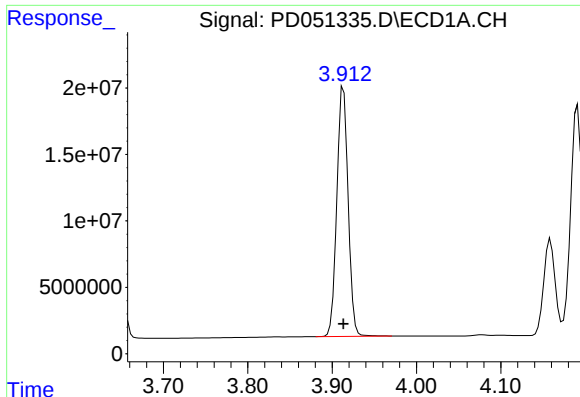
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 188127693
Conc: 78.56 ng/ml



#2 alpha-BHC

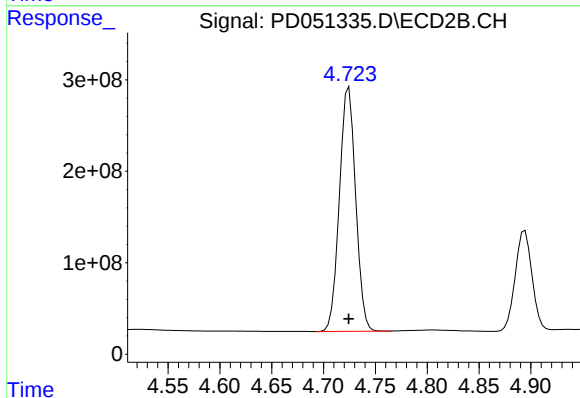
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 3232289730
Conc: 73.01 ng/ml



#3 gamma-BHC (Lindane)

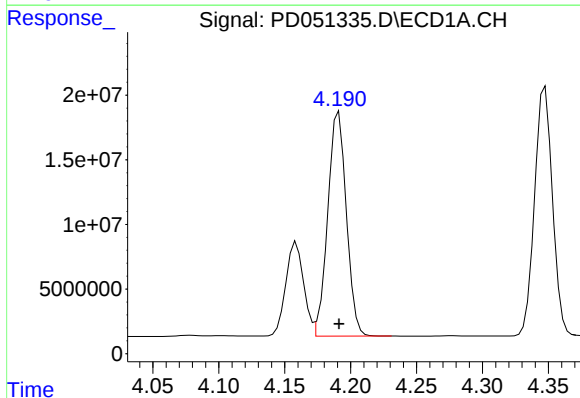
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 174608802
Conc: 77.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



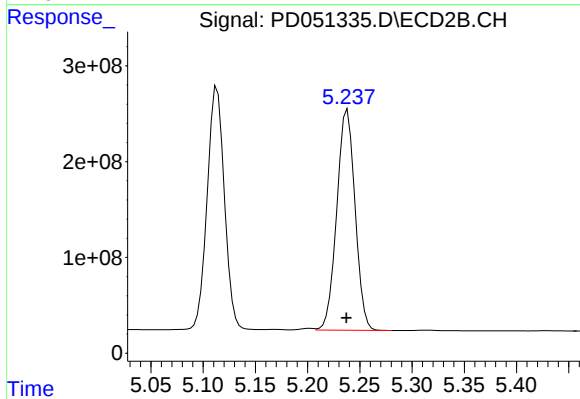
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 2914648825
Conc: 72.85 ng/ml



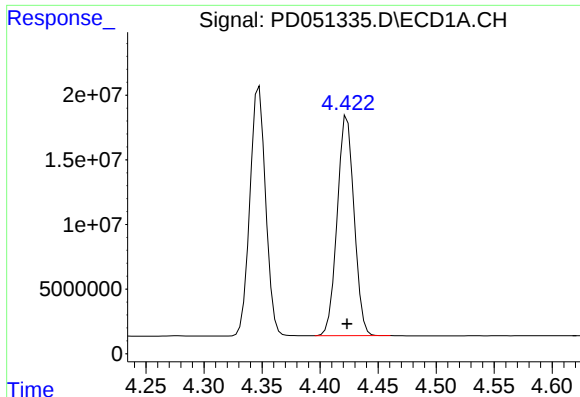
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 170494169
Conc: 76.90 ng/ml



#4 Heptachlor

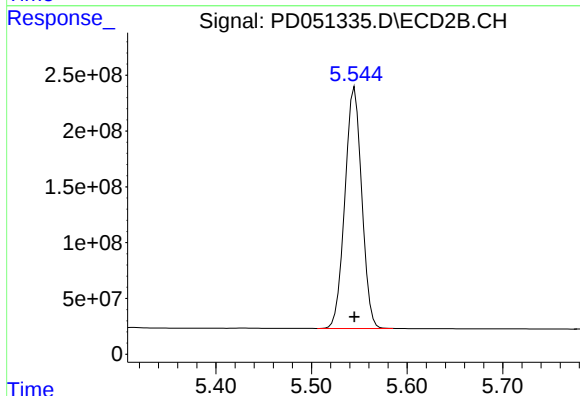
R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 2802701271
Conc: 71.97 ng/ml



#5 Aldrin

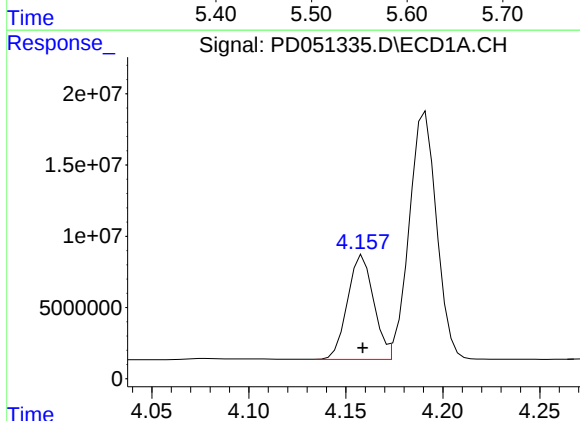
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 172416423
Conc: 77.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



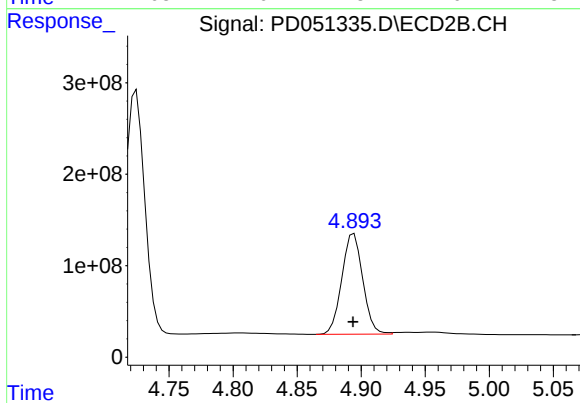
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2656377137
Conc: 72.39 ng/ml



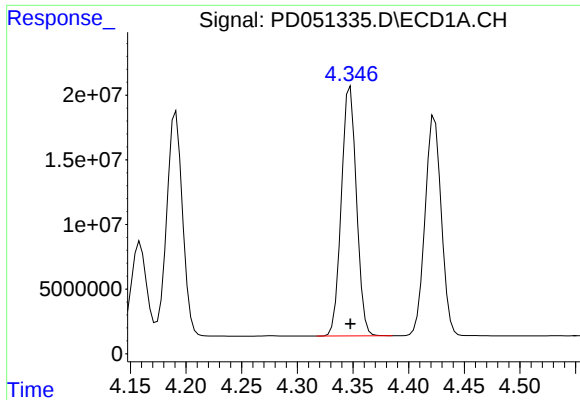
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 68744644
Conc: 74.76 ng/ml



#6 beta-BHC

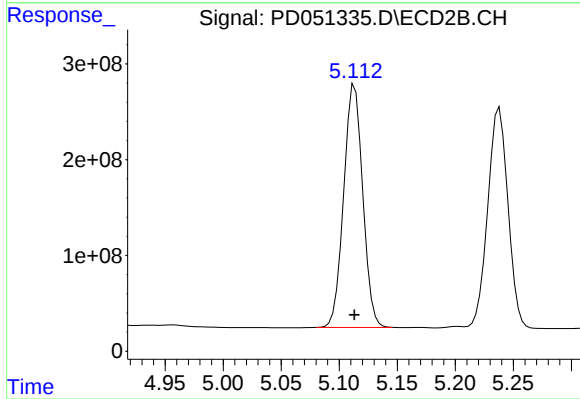
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1249732718
Conc: 71.92 ng/ml



#7 delta-BHC

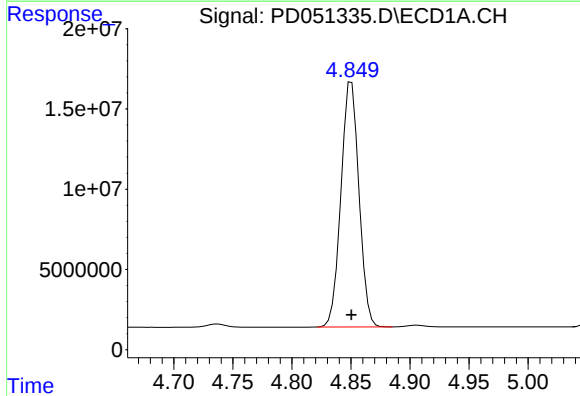
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 182187849
Conc: 77.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



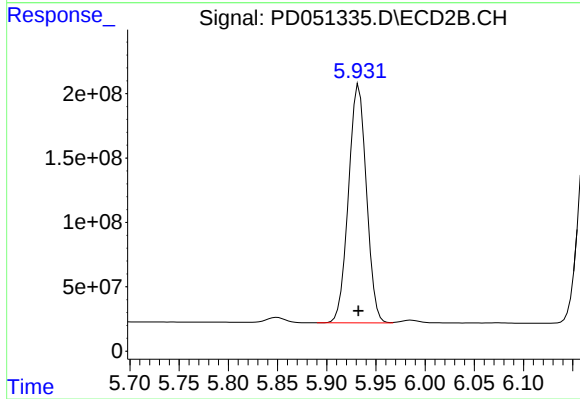
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 2896612795
Conc: 73.48 ng/ml



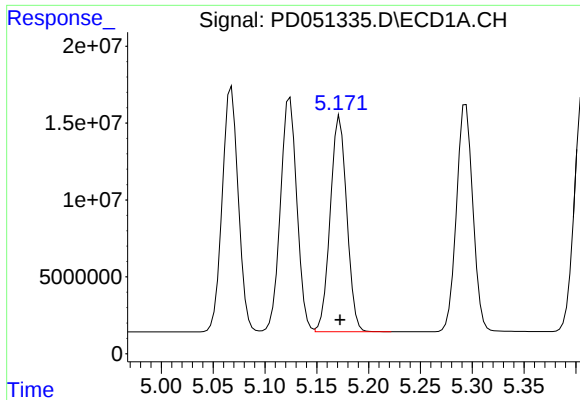
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 162293133
Conc: 76.36 ng/ml



#8 Heptachlor epoxide

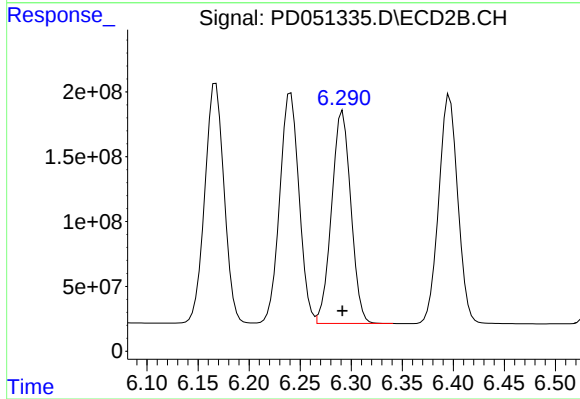
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 2345638745
Conc: 71.67 ng/ml



#9 Endosulfan I

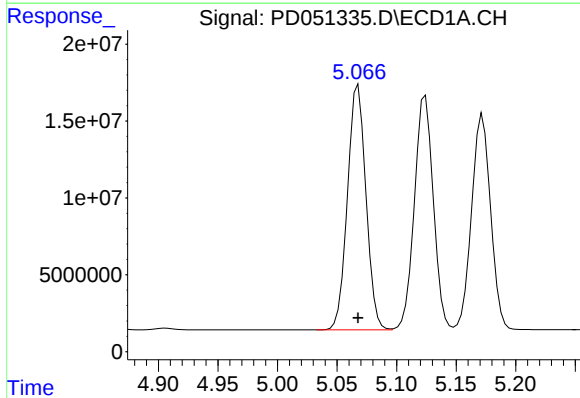
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 155667712
Conc: 76.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



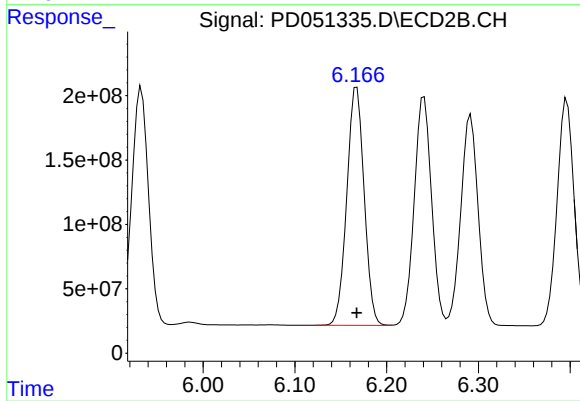
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 2151176962
Conc: 71.77 ng/ml



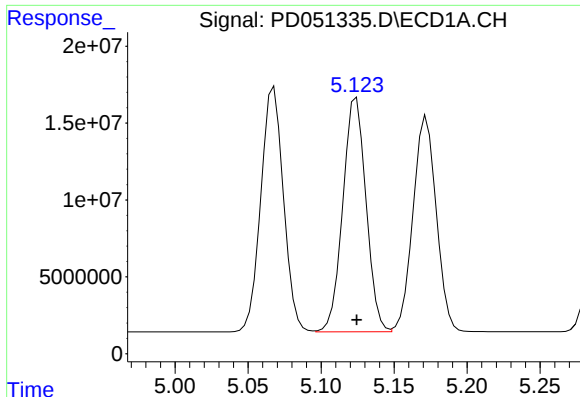
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 171983483
Conc: 77.00 ng/ml



#10 gamma-Chlordane

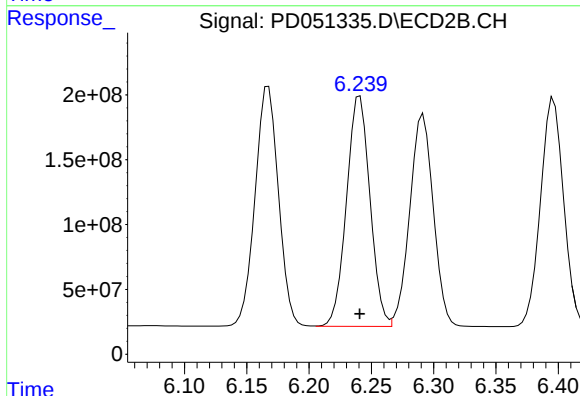
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 2425569498
Conc: 72.28 ng/ml



#11 alpha-Chlordane

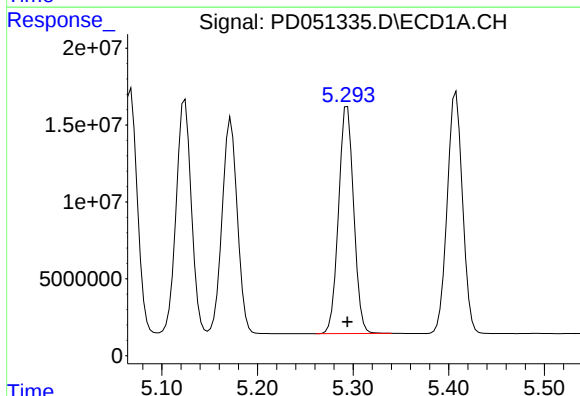
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 168367058
Conc: 76.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



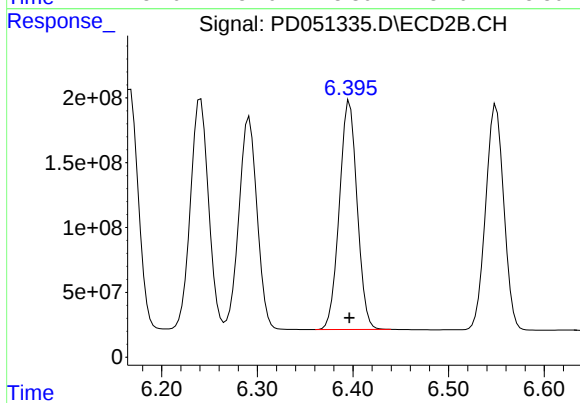
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2338327858
Conc: 72.30 ng/ml



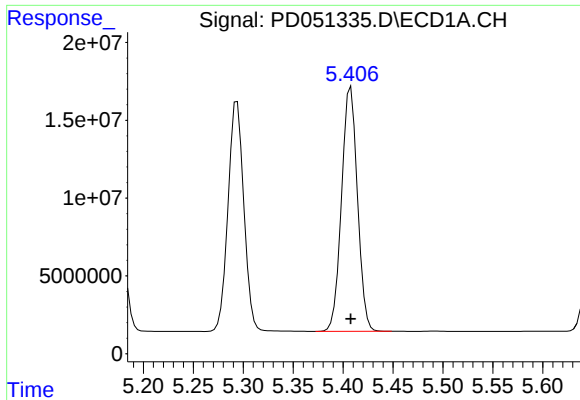
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 162415080
Conc: 77.41 ng/ml



#12 4,4'-DDE

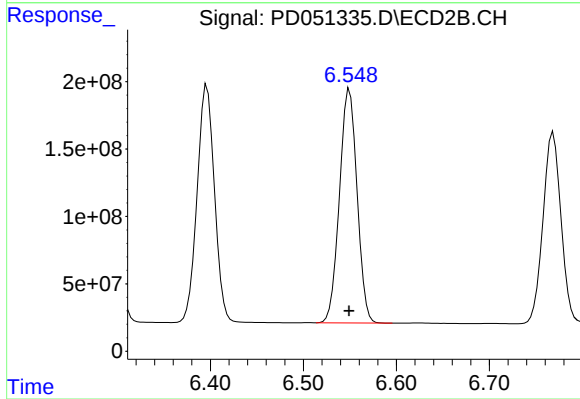
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 2283480191
Conc: 72.60 ng/ml



#13 Dieldrin

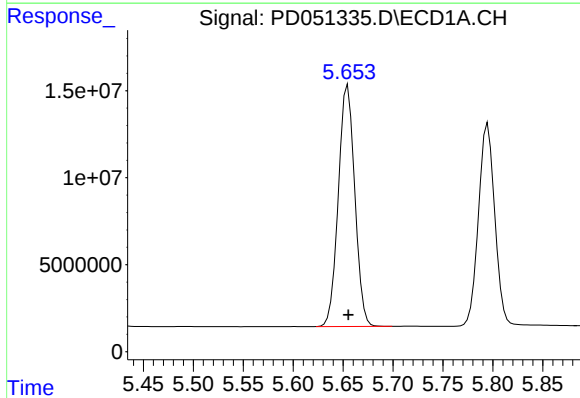
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 173922476
Conc: 76.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



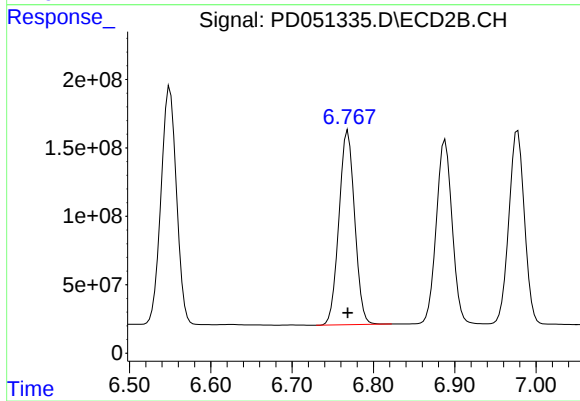
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2283314972
Conc: 72.10 ng/ml



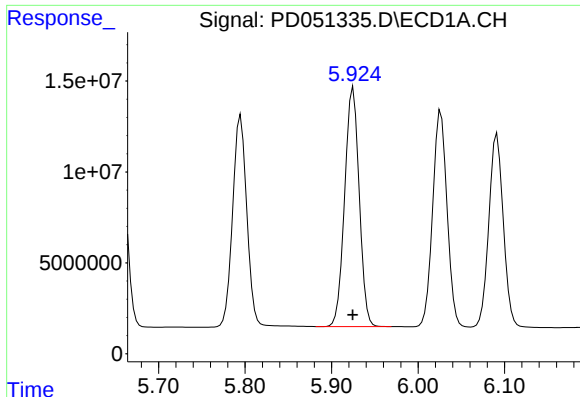
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 159013981
Conc: 76.54 ng/ml



#14 Endrin

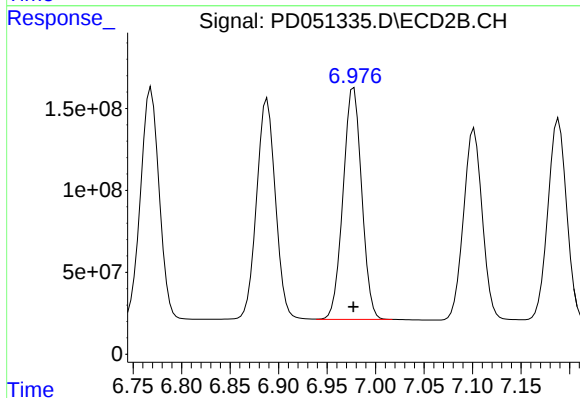
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1901890612
Conc: 72.03 ng/ml



#15 Endosulfan II

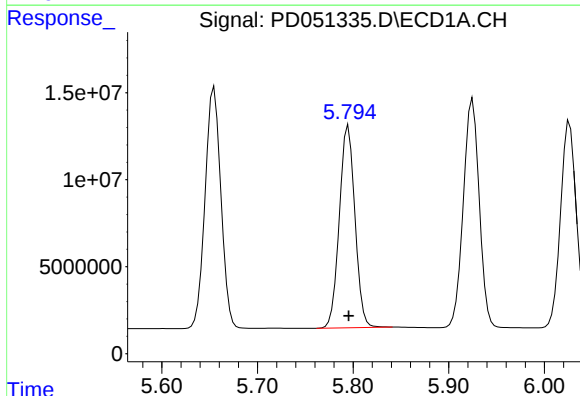
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 152577156
Conc: 75.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



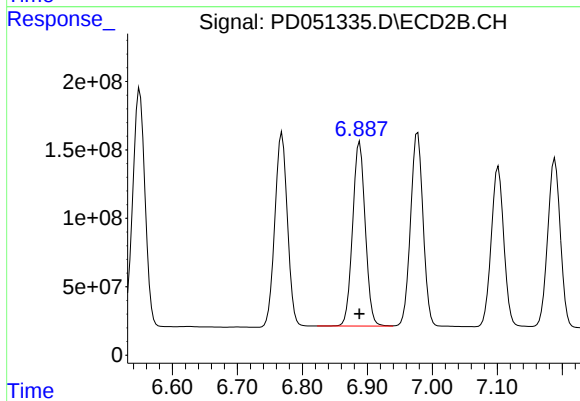
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 1887165936
Conc: 71.73 ng/ml



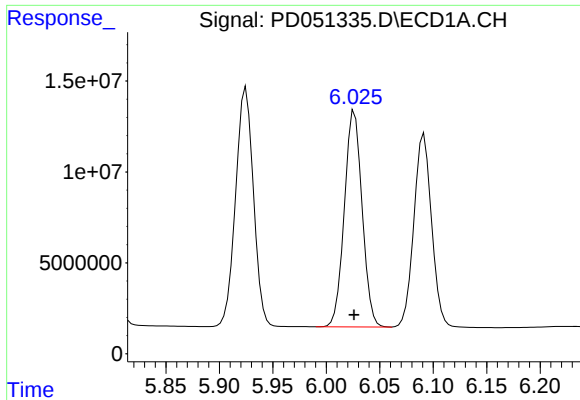
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 131934567
Conc: 76.71 ng/ml



#16 4,4'-DDD

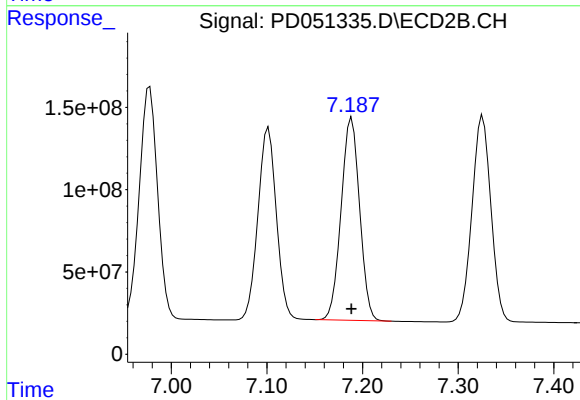
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1820047759
Conc: 72.37 ng/ml



#17 4,4'-DDT

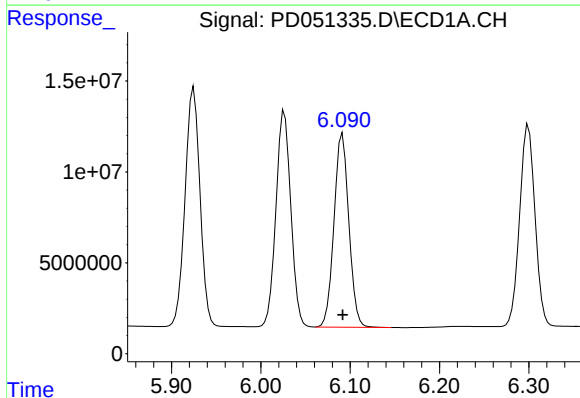
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 137792757
Conc: 77.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



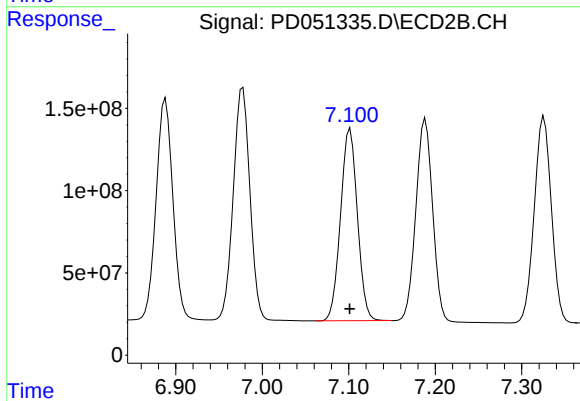
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1658579003
Conc: 73.72 ng/ml



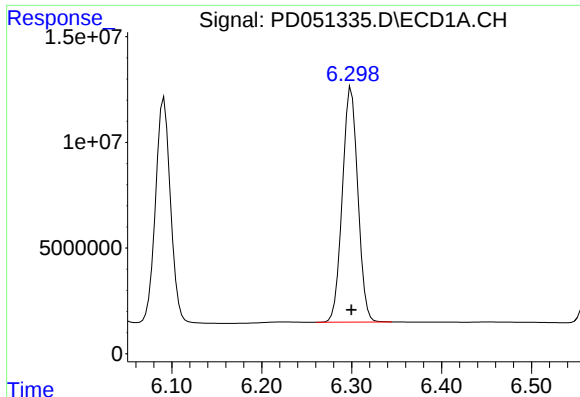
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 122861739
Conc: 75.10 ng/ml



#18 Endrin aldehyde

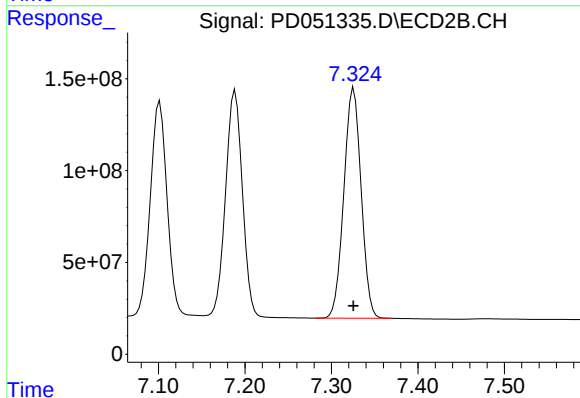
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1571366769
Conc: 71.34 ng/ml



#19 Endosulfan Sulfate

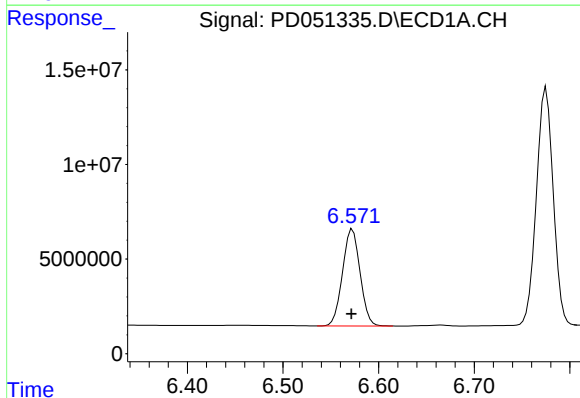
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 133063550
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



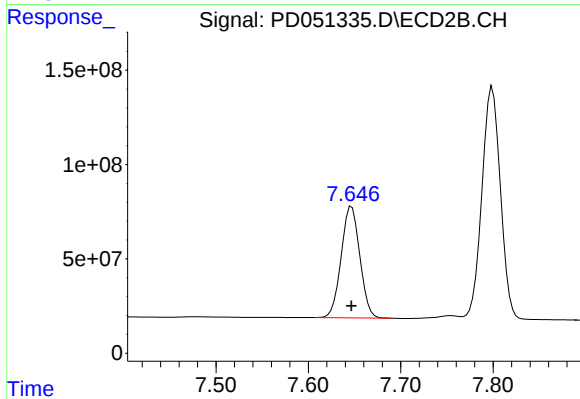
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1732367936
Conc: 71.44 ng/ml



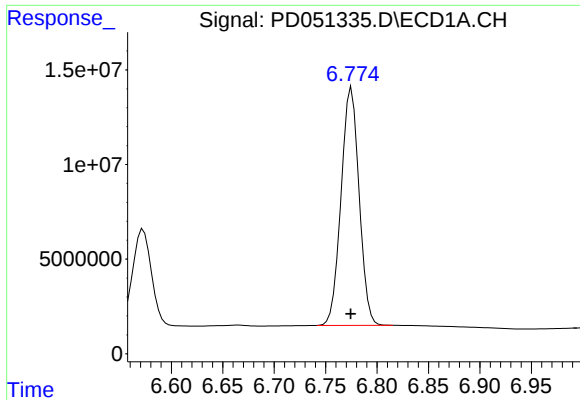
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 65548736
Conc: 73.58 ng/ml



#20 Methoxychlor

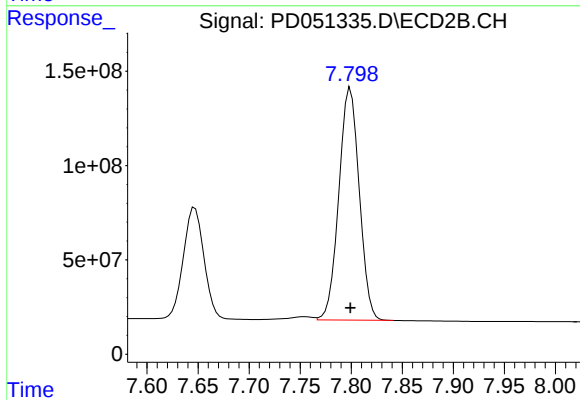
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 827891915
Conc: 71.93 ng/ml



#21 Endrin ketone

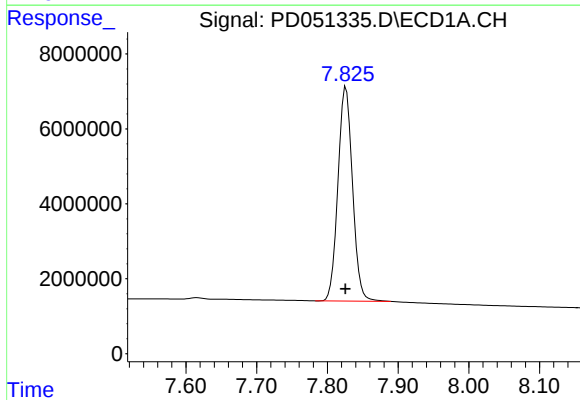
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 153338601
Conc: 74.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



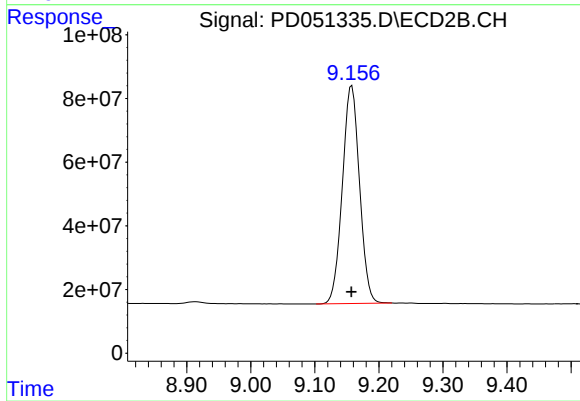
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 1714425176
Conc: 72.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 81865699
Conc: 72.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 1271673111
Conc: 70.86 ng/ml