

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 10:48
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 11:32:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 11:30:49 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...	3.221	4.043	104.3E6	2016.2E6	76.154	73.177
28)	SA Decachlor...	7.819	9.157	95348886	1061.8E6	73.050	72.372
Target Compounds							
2)	A alpha-BHC	3.641	4.435	178.6E6	3184.3E6	78.022	74.409
3)	MA gamma-BHC...	3.910	4.723	165.4E6	2860.7E6	76.972	74.251
4)	MA Heptachlor	4.187	5.236	165.4E6	2769.1E6	76.650	73.033
5)	MB Aldrin	4.418	5.543	155.0E6	2593.1E6	76.420	73.296
6)	B beta-BHC	4.156	4.893	64311820	1250.7E6	74.599	72.722
7)	B delta-BHC	4.344	5.112	159.6E6	2382.5E6	77.502	73.446
8)	B Heptachlo...	4.846	5.931	144.0E6	2231.4E6	75.873	72.640
9)	A Endosulfan I	5.167	6.290	134.7E6	2037.4E6	75.815	72.750
10)	B gamma-Chl...	5.063	6.166	148.4E6	2275.1E6	76.382	73.166
11)	B alpha-Chl...	5.119	6.239	145.6E6	2208.5E6	75.817	73.190
12)	B 4,4'-DDE	5.288	6.395	141.5E6	2163.0E6	77.016	73.921
13)	MA Dieldrin	5.403	6.548	148.5E6	2131.0E6	76.681	73.573
14)	MA Endrin	5.650	6.768	140.5E6	1802.2E6	76.214	73.632
15)	B Endosulfa...	5.919	6.977	129.2E6	1740.2E6	75.454	73.005
16)	A 4,4'-DDD	5.789	6.888	115.9E6	1700.9E6	76.295	73.838
17)	MA 4,4'-DDT	6.020	7.188	117.7E6	1495.2E6	78.115	76.468
18)	B Endrin al...	6.086	7.102	105.2E6	1441.4E6	74.740	72.932
19)	B Endosulfa...	6.295	7.325	113.4E6	1559.4E6	74.817	73.041
20)	A Methoxychlor	6.566	7.647	64549912	747.7E6	74.702	74.081
21)	B Endrin ke...	6.769	7.799	137.5E6	1504.3E6	75.325	74.390
22)	Mirex	6.938	8.257	91539449	934.4E6	73.810	73.170

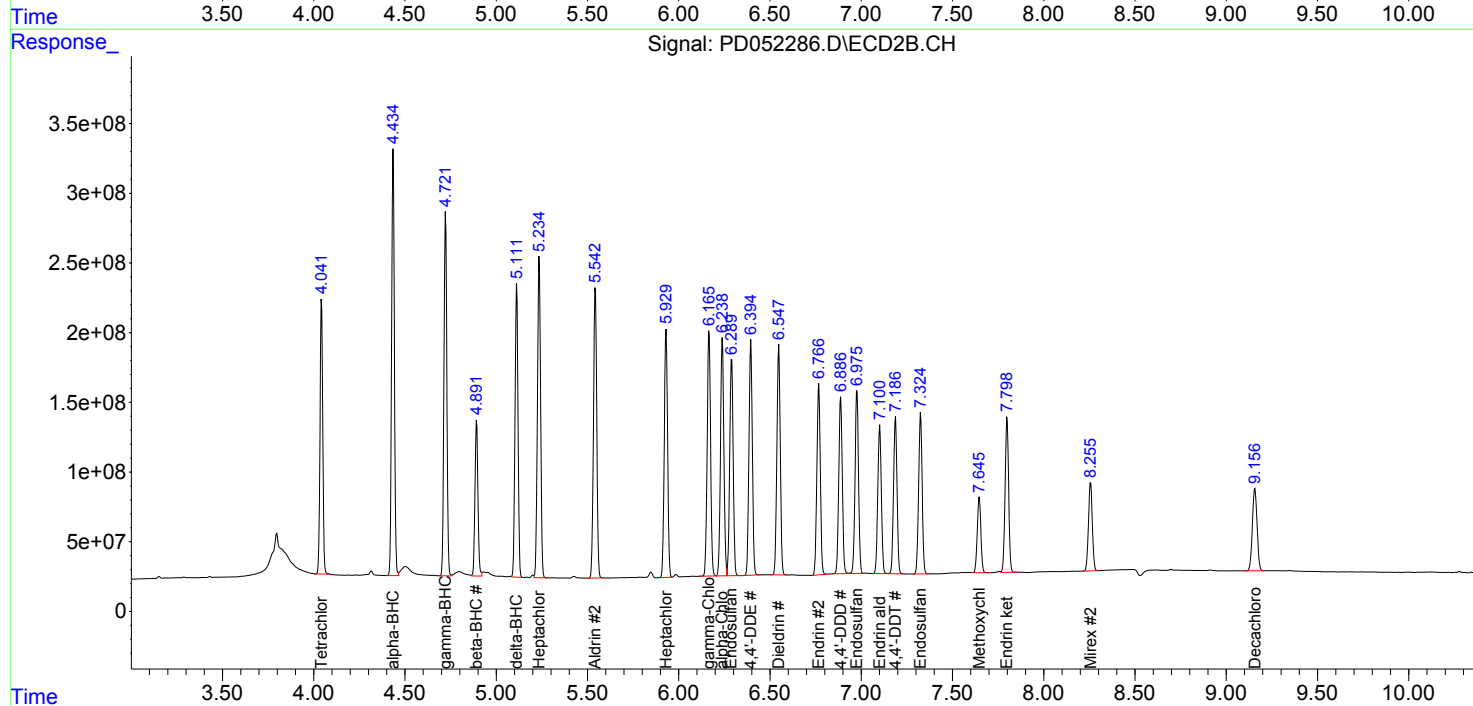
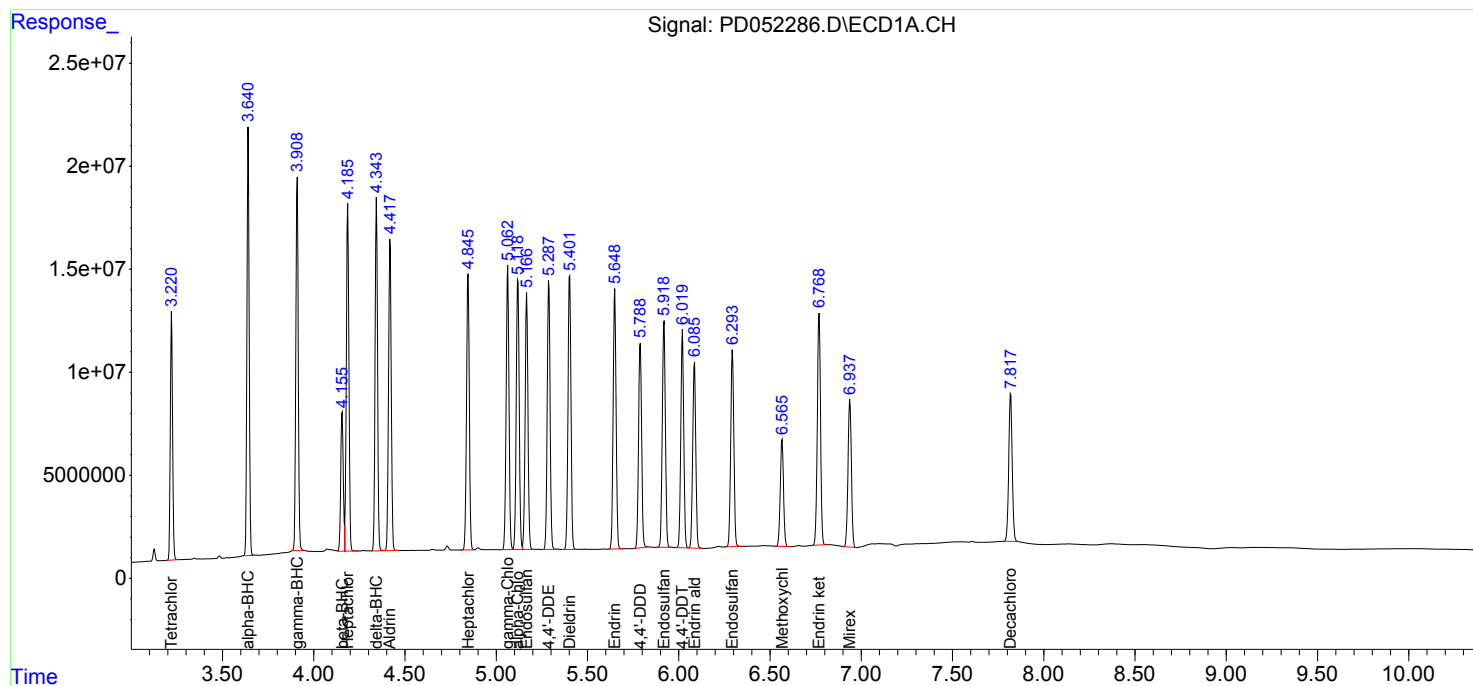
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

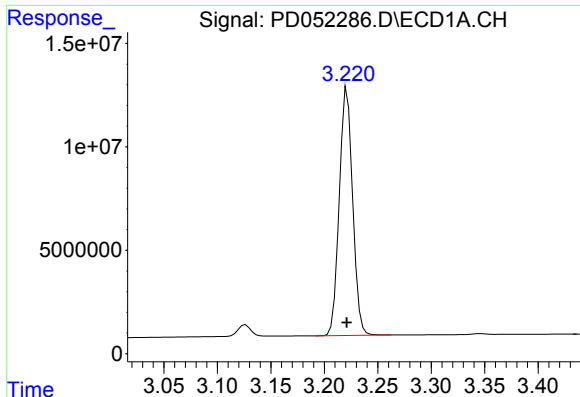
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
Data File : PD052286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 10:48
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 11:32:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 11:30:49 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

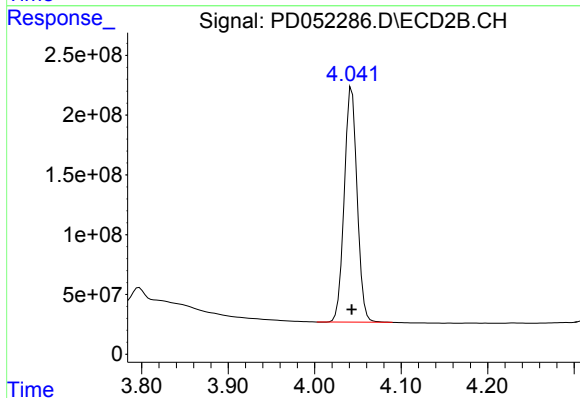




#1 Tetrachloro-m-xylene

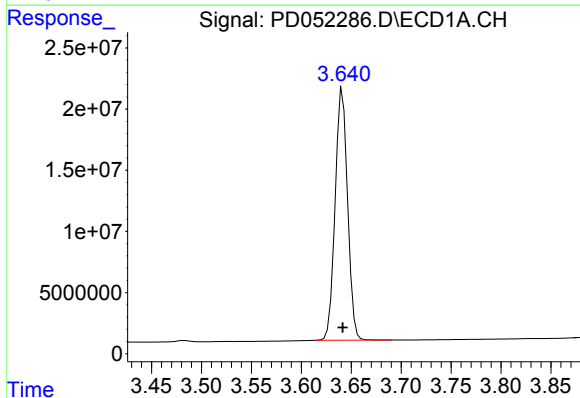
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 104280248
Conc: 76.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



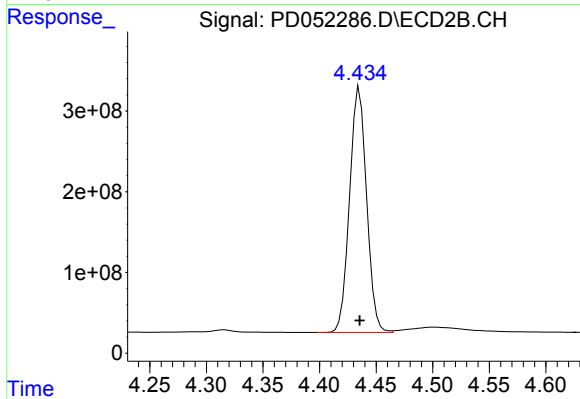
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 2016162438
Conc: 73.18 ng/ml



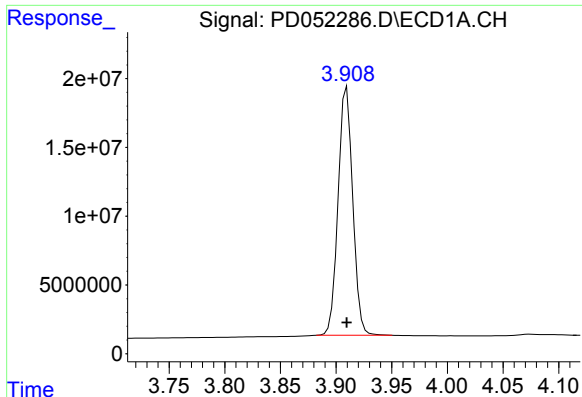
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 178587436
Conc: 78.02 ng/ml



#2 alpha-BHC

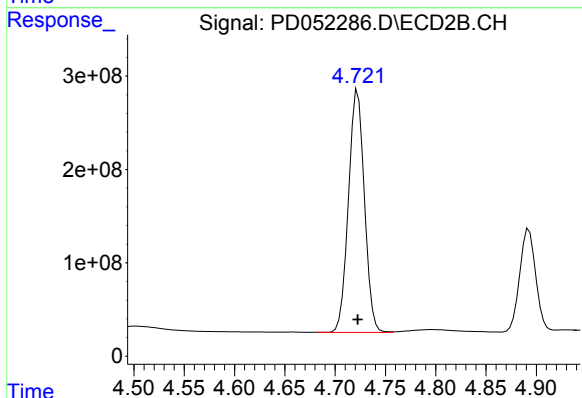
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 3184296095
Conc: 74.41 ng/ml



#3 gamma-BHC (Lindane)

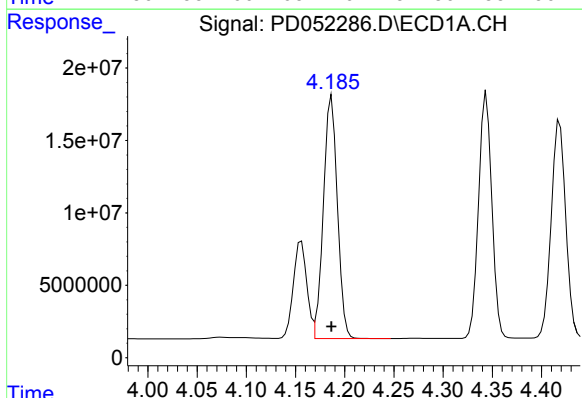
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 165364415
Conc: 76.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



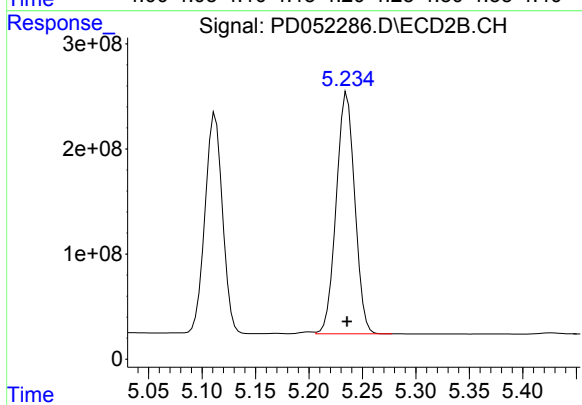
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2860739798
Conc: 74.25 ng/ml



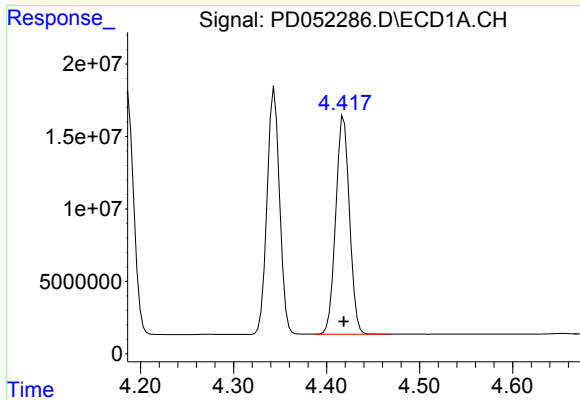
#4 Heptachlor

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 165353547
Conc: 76.65 ng/ml



#4 Heptachlor

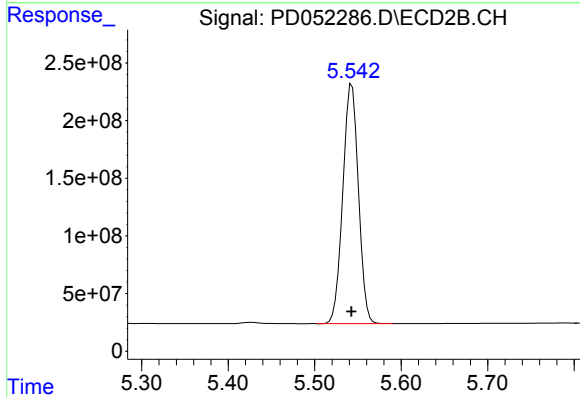
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 2769062517
Conc: 73.03 ng/ml



#5 Aldrin

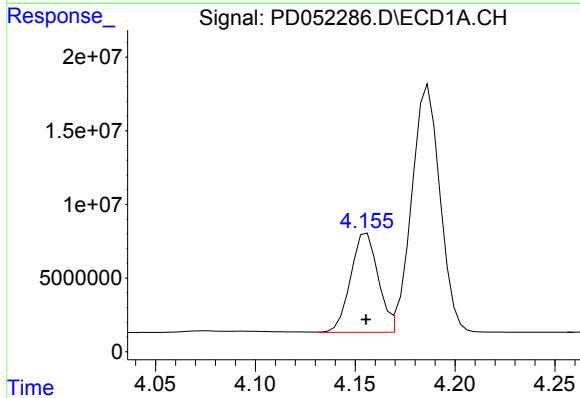
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 155034453
Conc: 76.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



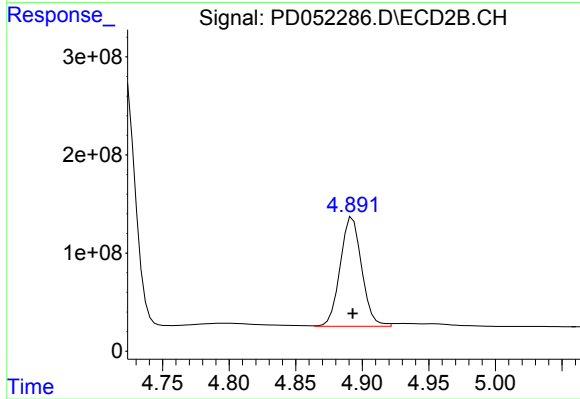
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2593095784
Conc: 73.30 ng/ml



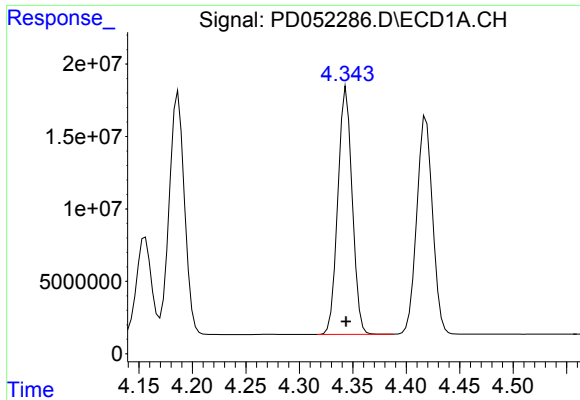
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 64311820
Conc: 74.60 ng/ml



#6 beta-BHC

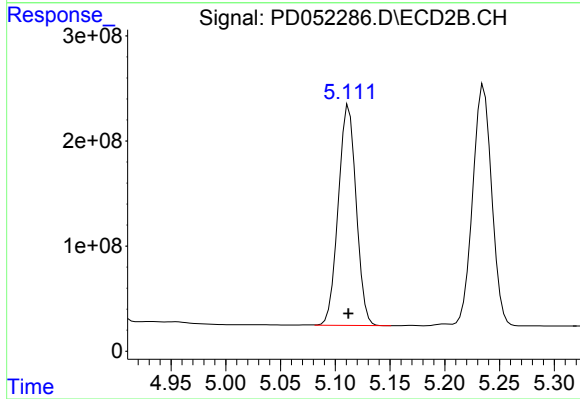
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1250665331
Conc: 72.72 ng/ml



#7 delta-BHC

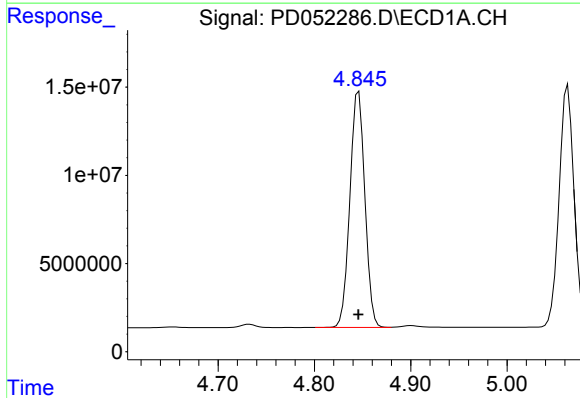
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 159576319
Conc: 77.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



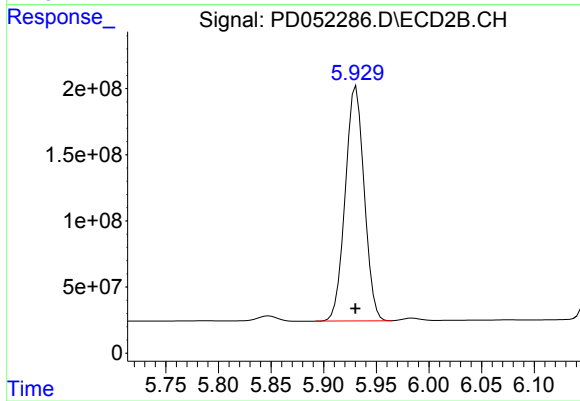
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2382520577
Conc: 73.45 ng/ml



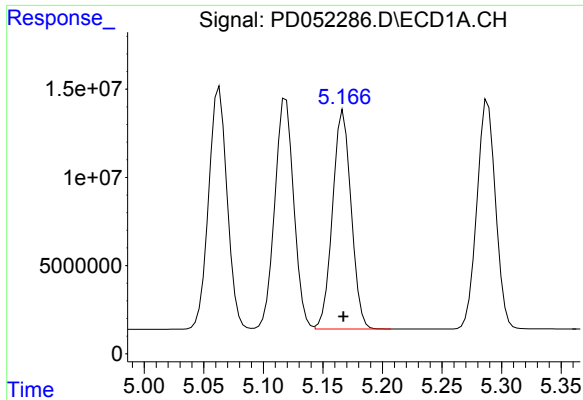
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 143972781
Conc: 75.87 ng/ml



#8 Heptachlor epoxide

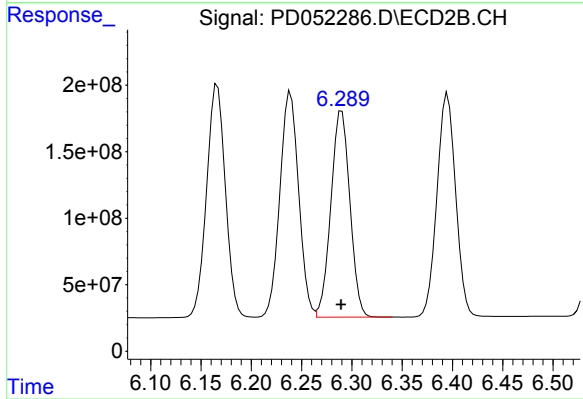
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 2231423955
Conc: 72.64 ng/ml



#9 Endosulfan I

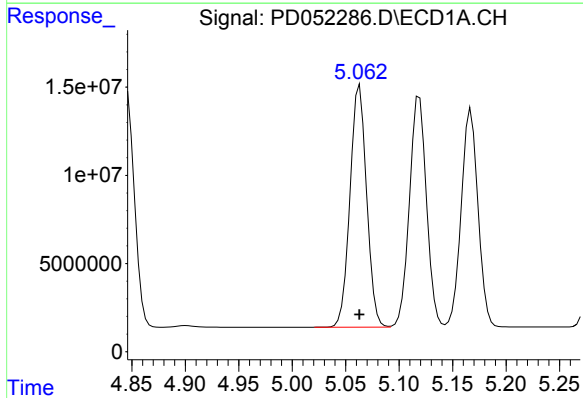
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 134682240
Conc: 75.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



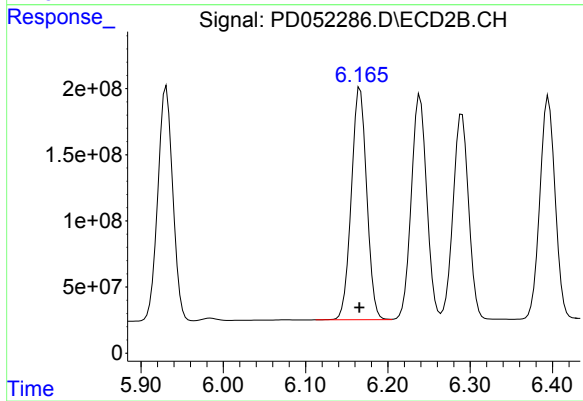
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 2037384817
Conc: 72.75 ng/ml



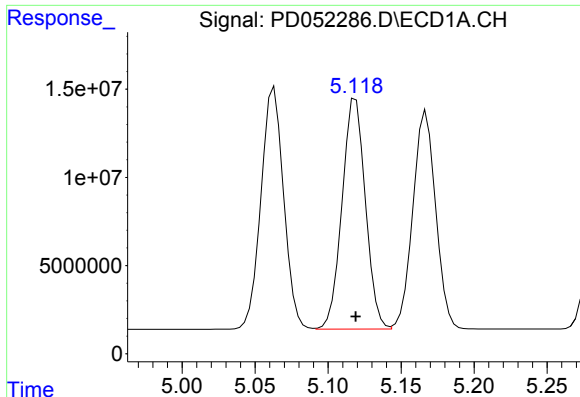
#10 gamma-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 148402816
Conc: 76.38 ng/ml



#10 gamma-Chlordane

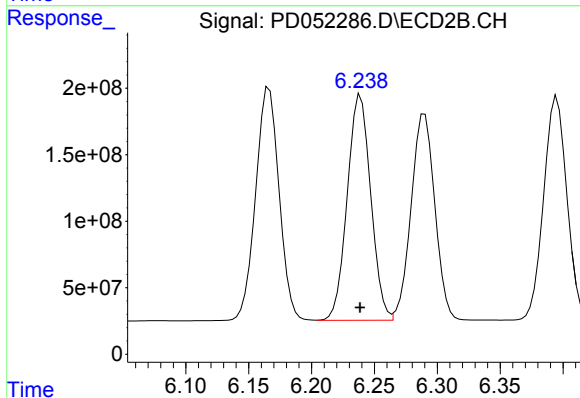
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 2275055277
Conc: 73.17 ng/ml



#11 alpha-Chlordane

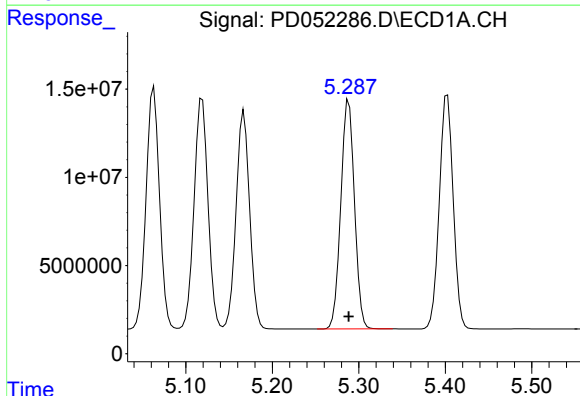
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 145607329
Conc: 75.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



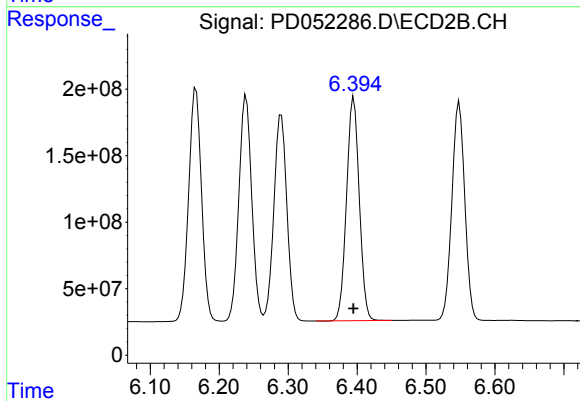
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 2208543370
Conc: 73.19 ng/ml



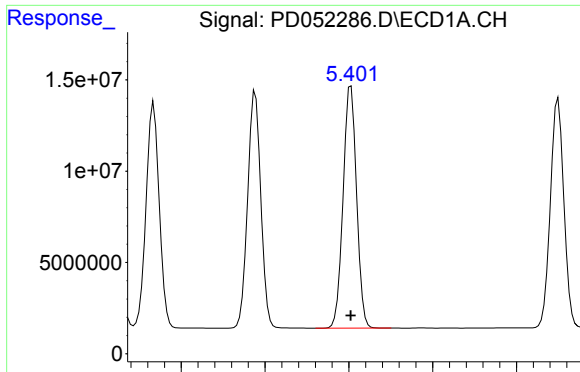
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 141503953
Conc: 77.02 ng/ml



#12 4,4'-DDE

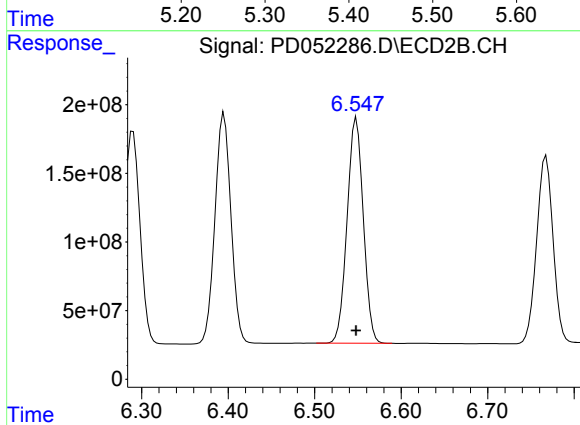
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 2162954806
Conc: 73.92 ng/ml



#13 Dieldrin

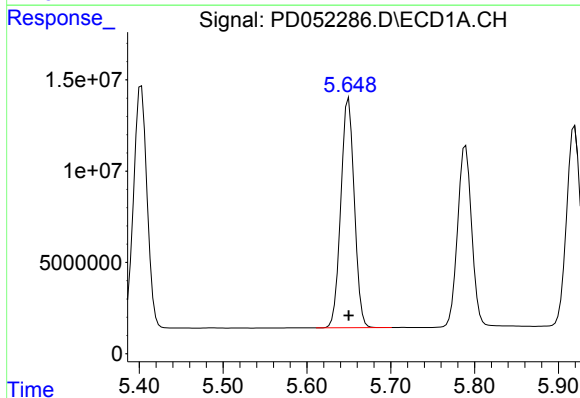
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 148484596
Conc: 76.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



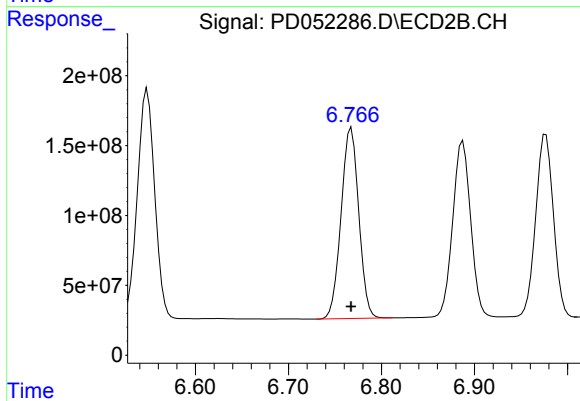
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2131049338
Conc: 73.57 ng/ml



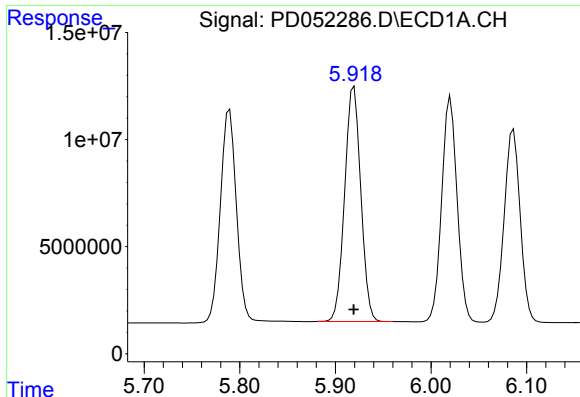
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 140499342
Conc: 76.21 ng/ml



#14 Endrin

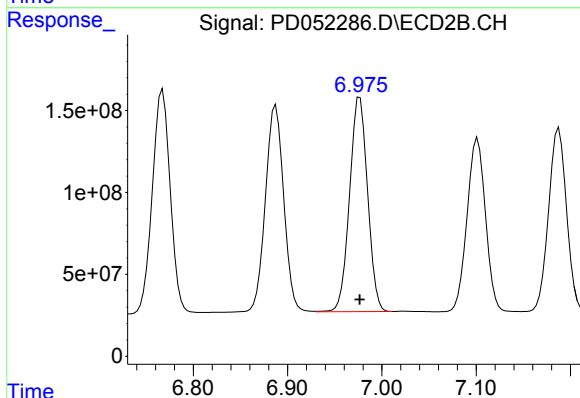
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1802247023
Conc: 73.63 ng/ml



#15 Endosulfan II

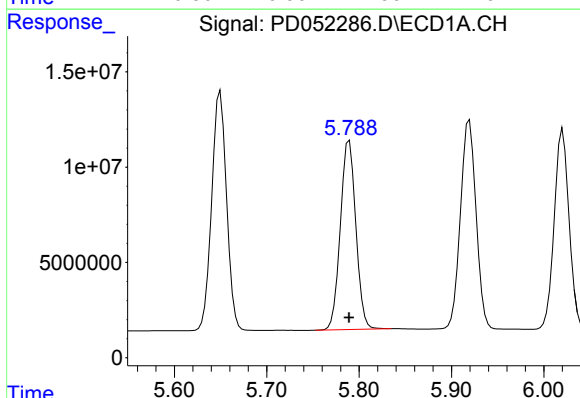
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 129174868
Conc: 75.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



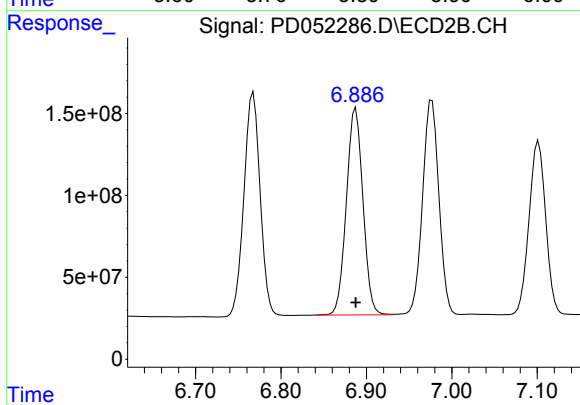
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 1740195925
Conc: 73.00 ng/ml



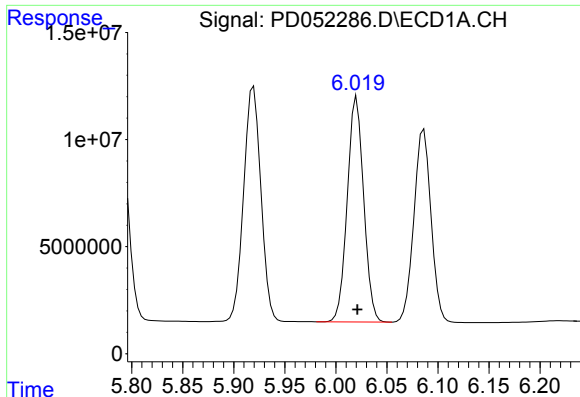
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 115859039
Conc: 76.29 ng/ml



#16 4,4'-DDD

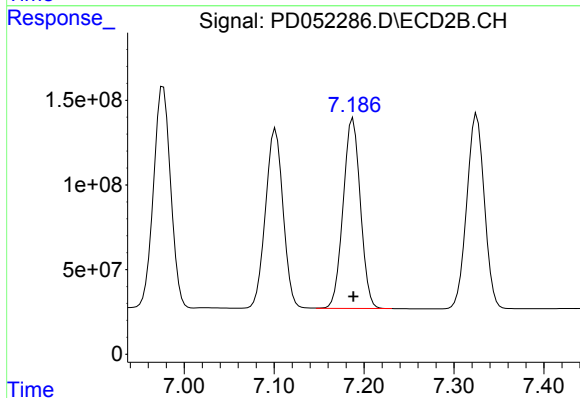
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1700891112
Conc: 73.84 ng/ml



#17 4,4'-DDT

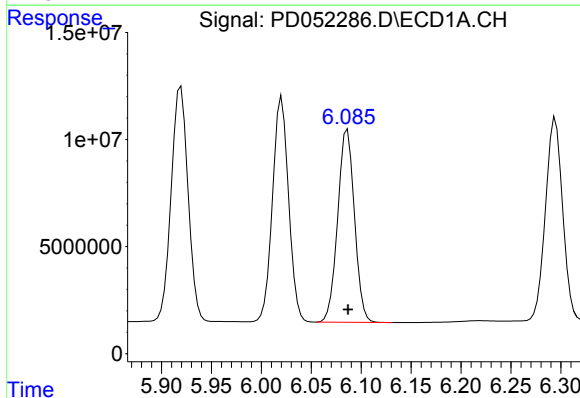
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 117682015
Conc: 78.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



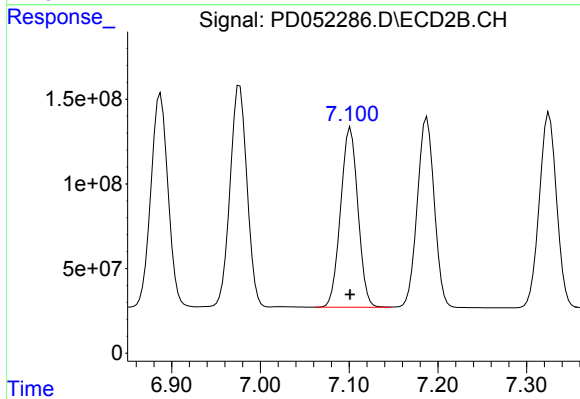
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1495208406
Conc: 76.47 ng/ml



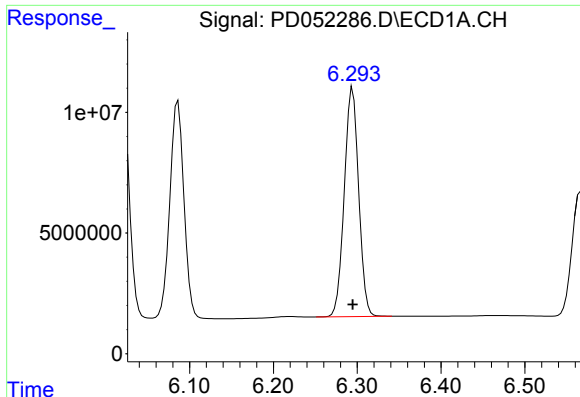
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 105247221
Conc: 74.74 ng/ml



#18 Endrin aldehyde

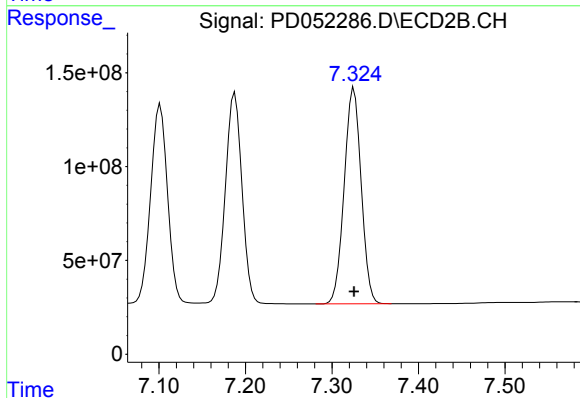
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 1441439666
Conc: 72.93 ng/ml



#19 Endosulfan Sulfate

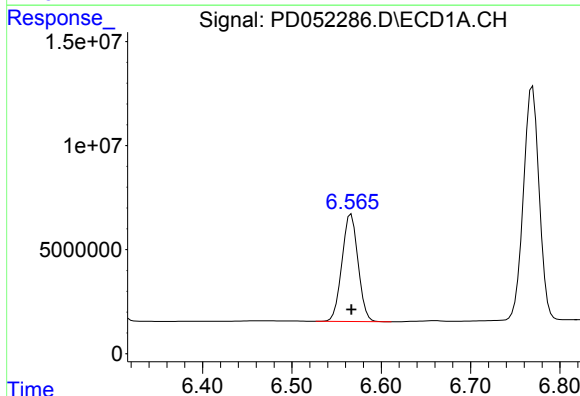
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 113350133
Conc: 74.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



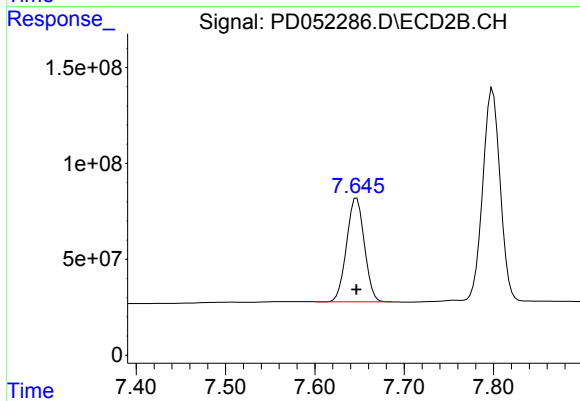
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1559446187
Conc: 73.04 ng/ml



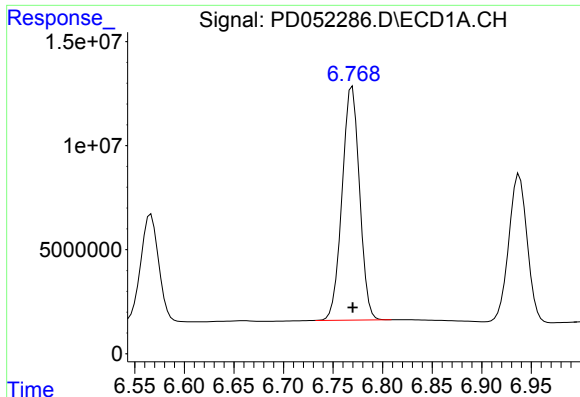
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 64549912
Conc: 74.70 ng/ml



#20 Methoxychlor

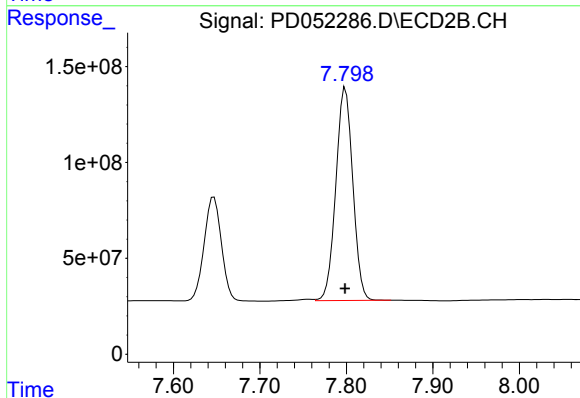
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 747652662
Conc: 74.08 ng/ml



#21 Endrin ketone

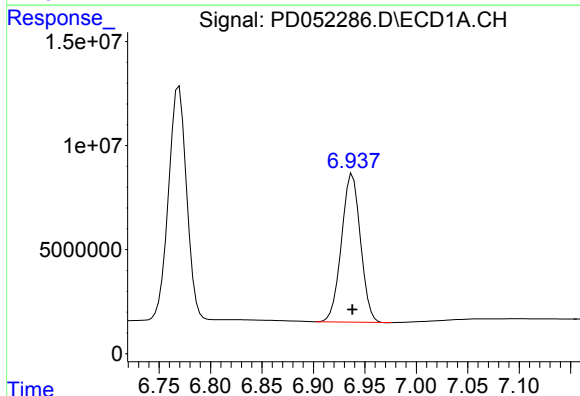
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 137526357
Conc: 75.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



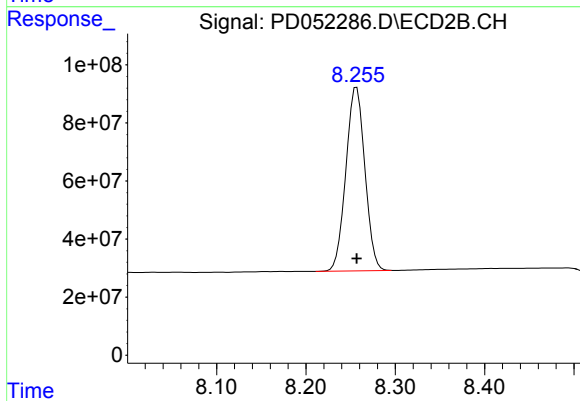
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 1504343739
Conc: 74.39 ng/ml



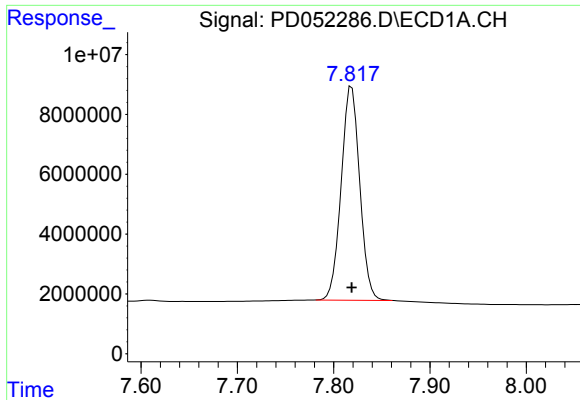
#22 Mirex

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 91539449
Conc: 73.81 ng/ml



#22 Mirex

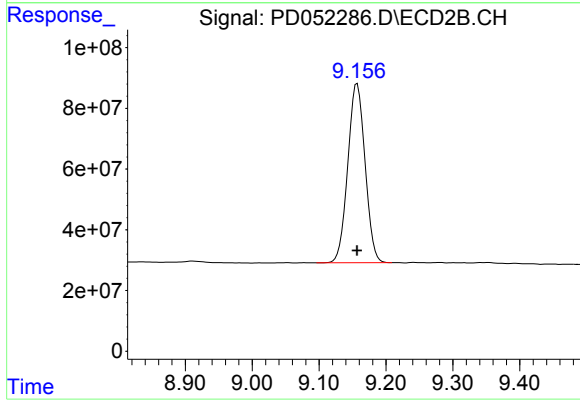
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 934433210
Conc: 73.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 95348886
Conc: 73.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 1061820317
Conc: 72.37 ng/ml