

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 16:58
 Operator : AJ\SJ
 Sample : PSTDIC075
 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 09 03:59:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 03:59:46 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...	3.283	4.035	89010147	1009.9E6	75.154	75.151
2)	SA Decachlor...	7.877	9.127	82123608	889.9E6	74.740	74.471
Target Compounds							
2)	A alpha-BHC	3.706	4.427	141.5E6	1552.2E6	75.277	75.211
3)	MA gamma-BHC...	3.975	4.713	130.9E6	1403.3E6	75.204	75.134
4)	MA Heptachlor	4.252	5.224	131.2E6	1356.6E6	74.997	75.152
5)	MB Aldrin	4.484	5.531	124.0E6	1283.4E6	75.102	74.993
6)	B beta-BHC	4.222	4.881	51254064	572.9E6	74.921	75.072
7)	B delta-BHC	4.410	5.099	124.7E6	1387.8E6	75.135	75.231
8)	B Heptachlo...	4.910	5.918	114.3E6	1165.3E6	75.017	75.105
9)	A Endosulfan I	5.230	6.276	105.6E6	1076.6E6	74.904	74.971
10)	B gamma-Chl...	5.126	6.152	117.3E6	1199.1E6	75.144	75.040
11)	B alpha-Chl...	5.182	6.225	114.7E6	1148.4E6	74.977	75.078
12)	B 4,4'-DDE	5.353	6.380	106.1E6	1139.8E6	75.134	75.050
13)	MA Dieldrin	5.465	6.533	115.7E6	1150.6E6	74.981	74.654
14)	MA Endrin	5.710	6.751	109.5E6	904.8E6	75.115	74.135
15)	B Endosulfa...	5.979	6.960	99924308	965.6E6	75.020	74.229
16)	A 4,4'-DDD	5.852	6.870	85254209	892.3E6	75.100	74.130
17)	MA 4,4'-DDT	6.082	7.170	89663224	818.6E6	75.147	74.336
18)	B Endrin al...	6.146	7.084	75984571	797.1E6	74.793	74.146
19)	B Endosulfa...	6.354	7.307	88733865	954.5E6	74.904	74.239
20)	A Methoxychlor	6.629	7.626	47824678	366.8E6	74.796	74.108
21)	B Endrin ke...	6.827	7.779	104.4E6	879.6E6	74.845	74.226

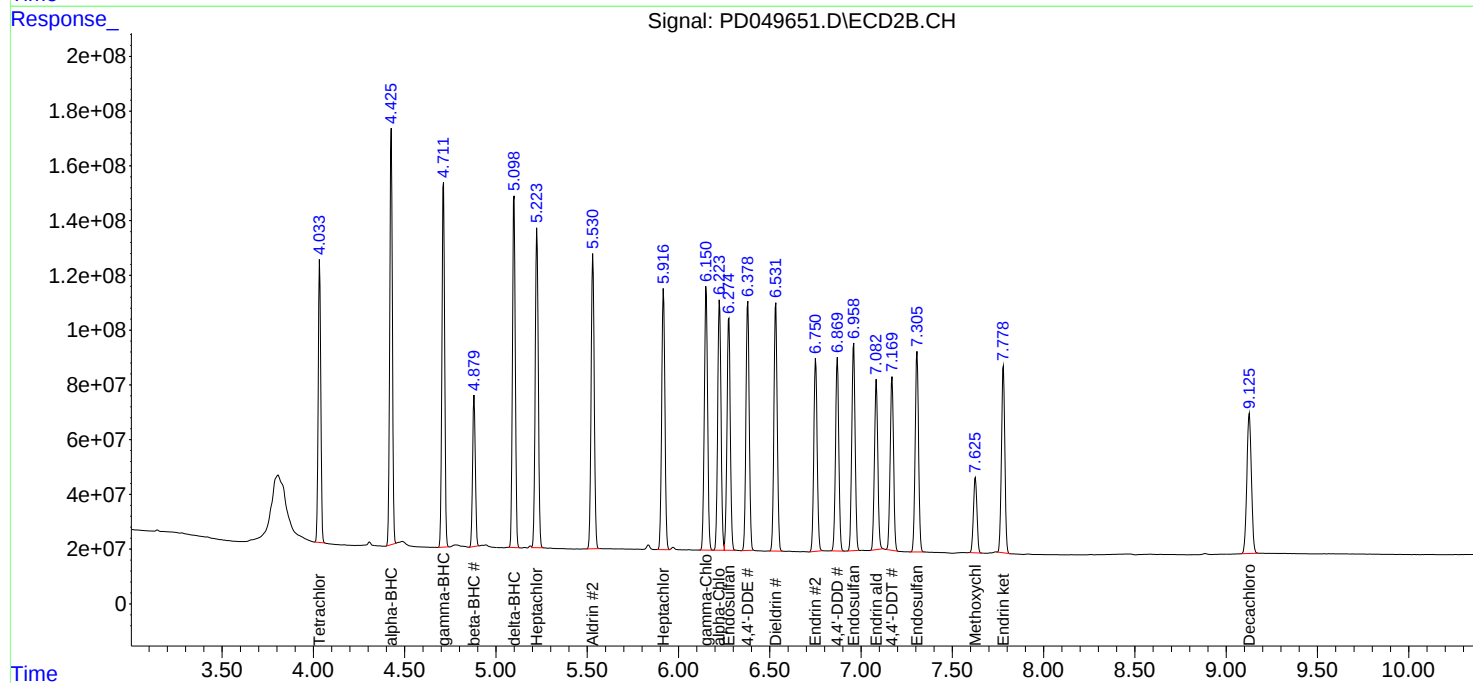
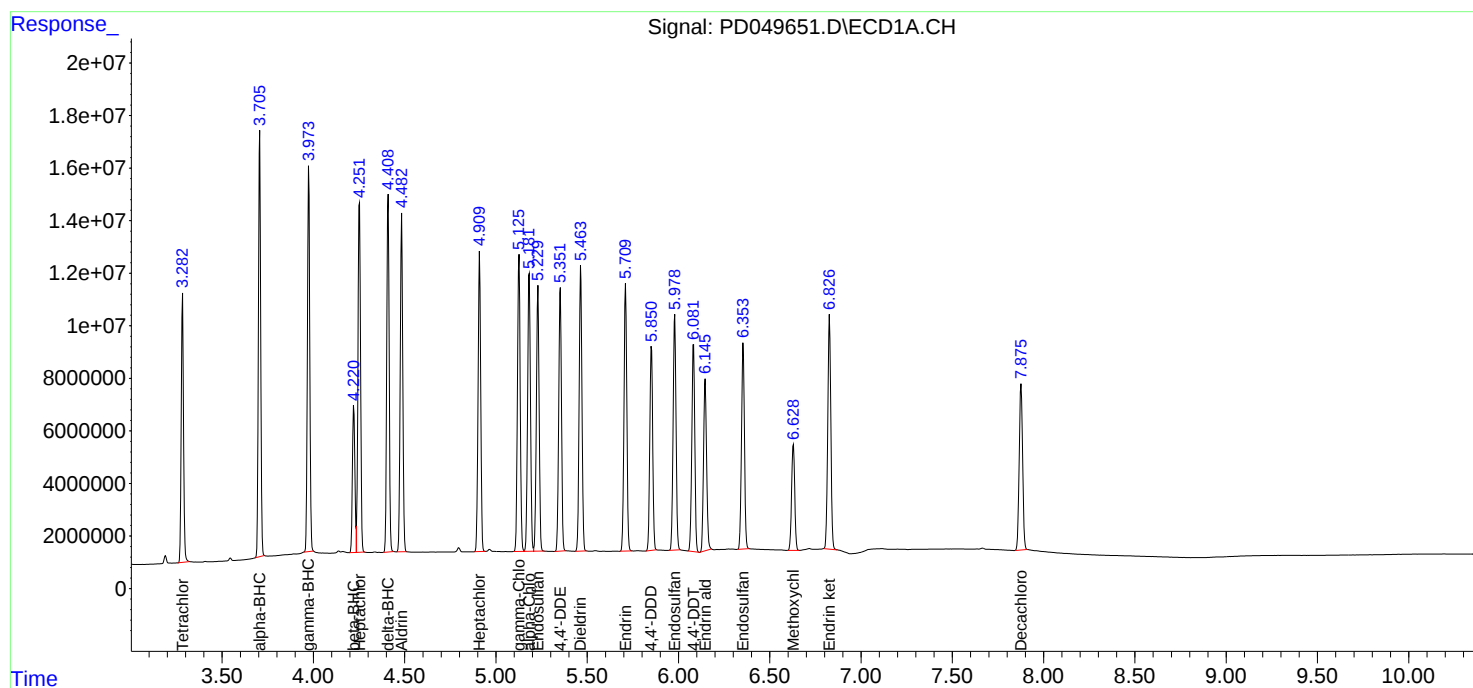
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

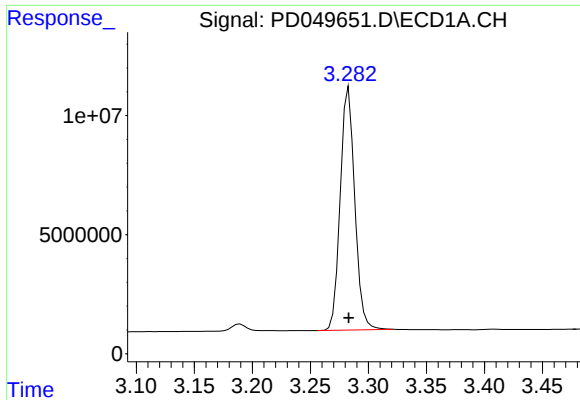
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049651.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 16:58
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 03:59:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 03:59:46 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

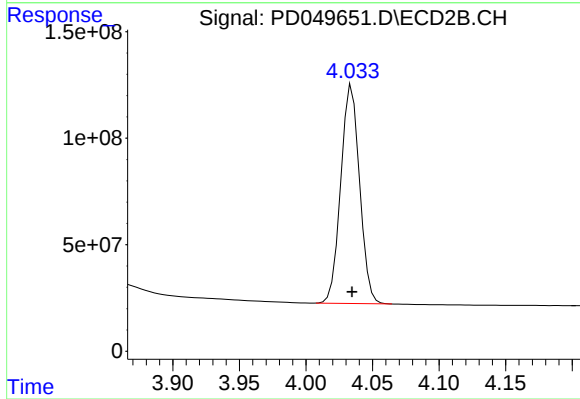




#1 Tetrachloro-m-xylene

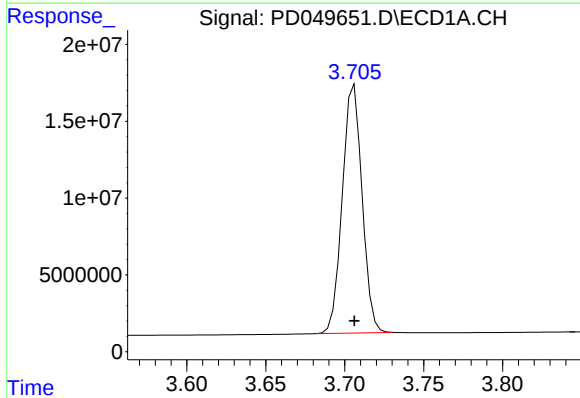
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 89010147
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



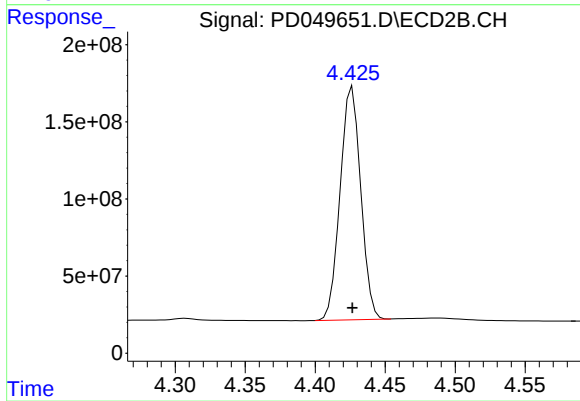
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1009944183
Conc: 75.15 ng/ml



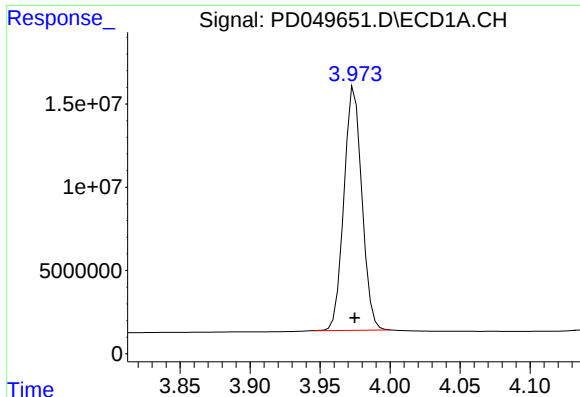
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 141457627
Conc: 75.28 ng/ml



#2 alpha-BHC

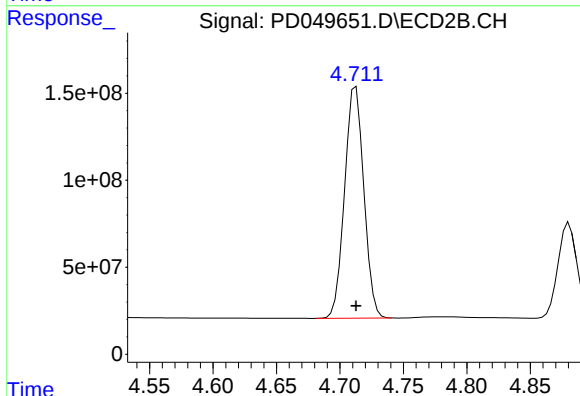
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 1552219724
Conc: 75.21 ng/ml



#3 gamma-BHC (Lindane)

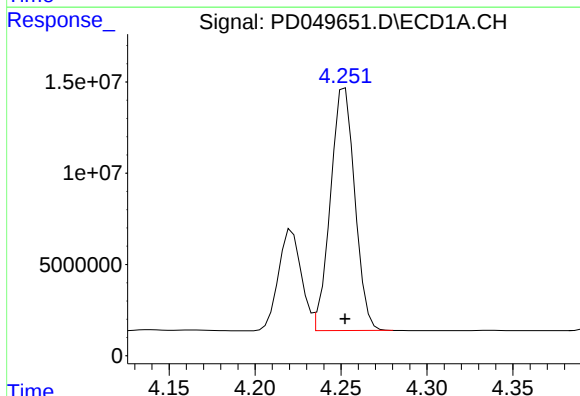
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 130858025
Conc: 75.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



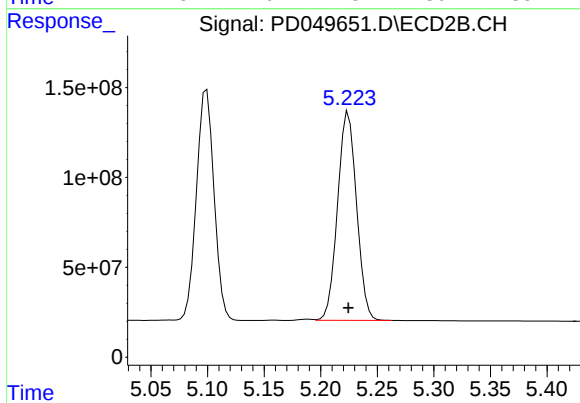
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1403306866
Conc: 75.13 ng/ml



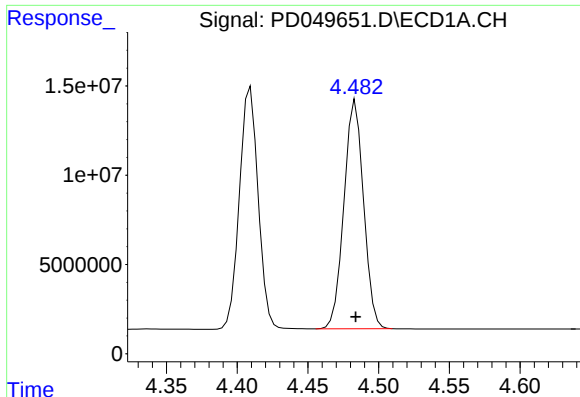
#4 Heptachlor

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 131226627
Conc: 75.00 ng/ml



#4 Heptachlor

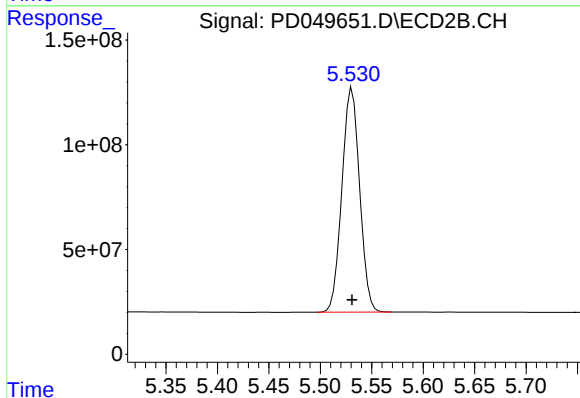
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 1356581634
Conc: 75.15 ng/ml



#5 Aldrin

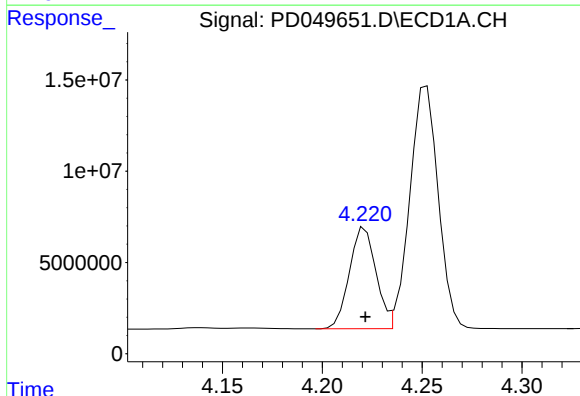
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 123985284
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



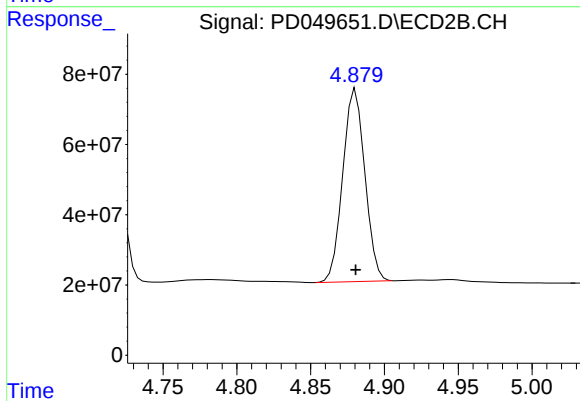
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1283355718
Conc: 74.99 ng/ml



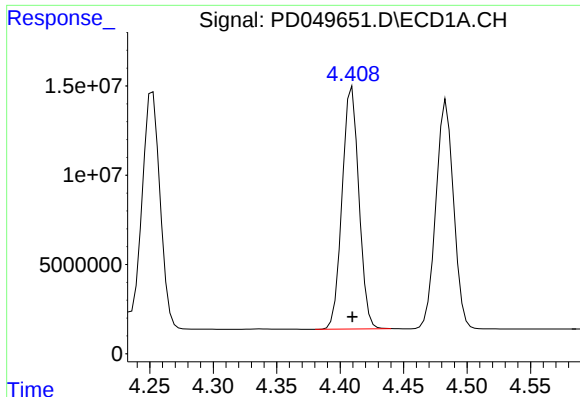
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 51254064
Conc: 74.92 ng/ml



#6 beta-BHC

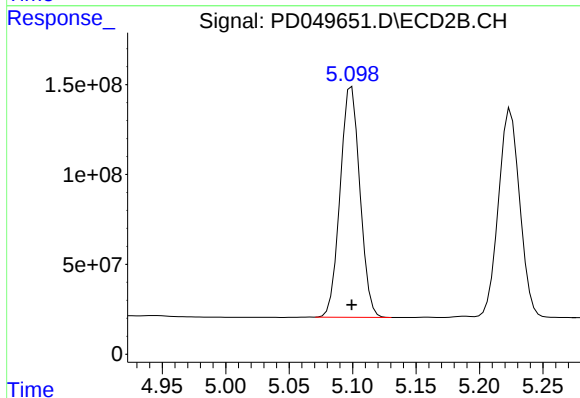
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 572867526
Conc: 75.07 ng/ml



#7 delta-BHC

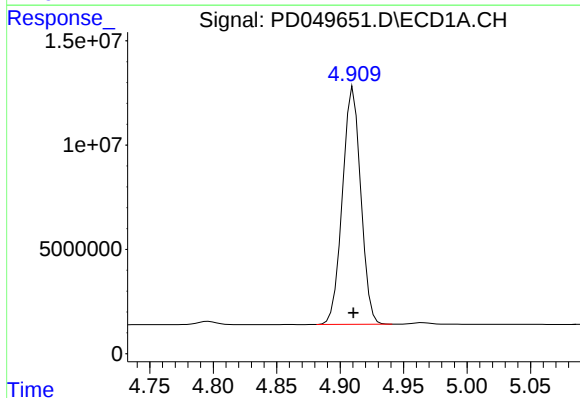
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 124706137
Conc: 75.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



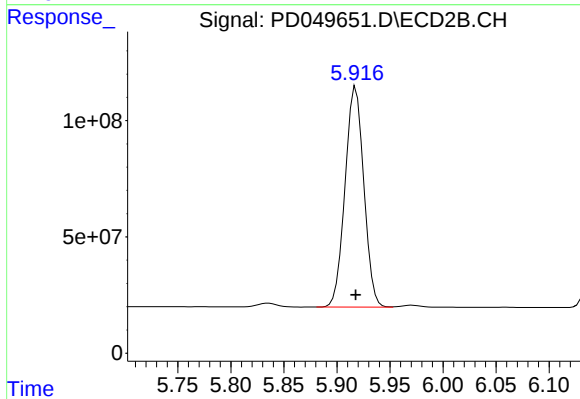
#7 delta-BHC

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1387825793
Conc: 75.23 ng/ml



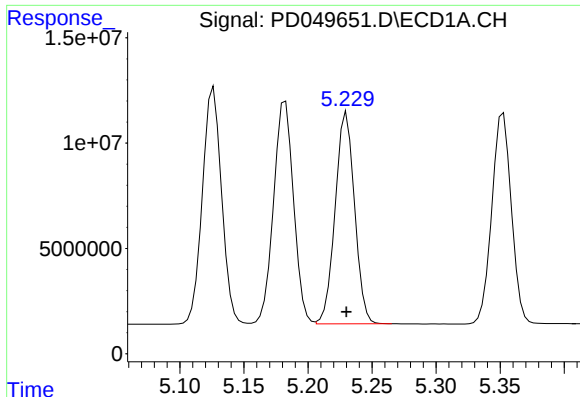
#8 Heptachlor epoxide

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 114290375
Conc: 75.02 ng/ml



#8 Heptachlor epoxide

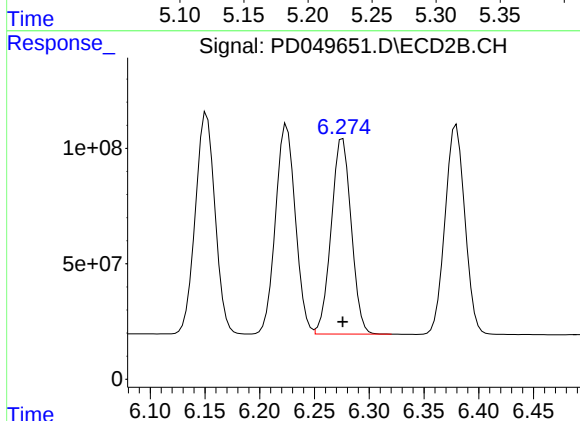
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 1165323741
Conc: 75.11 ng/ml



#9 Endosulfan I

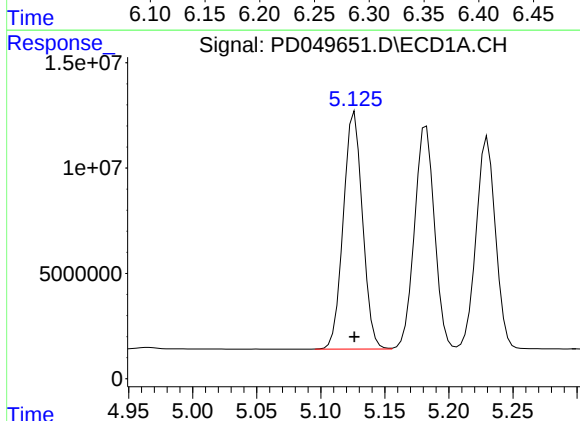
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 105607697
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



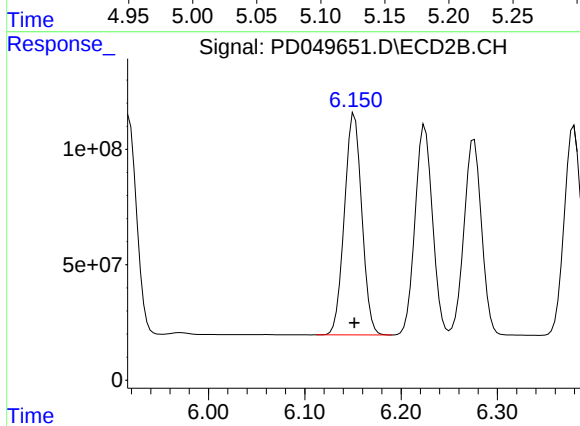
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 1076575301
Conc: 74.97 ng/ml



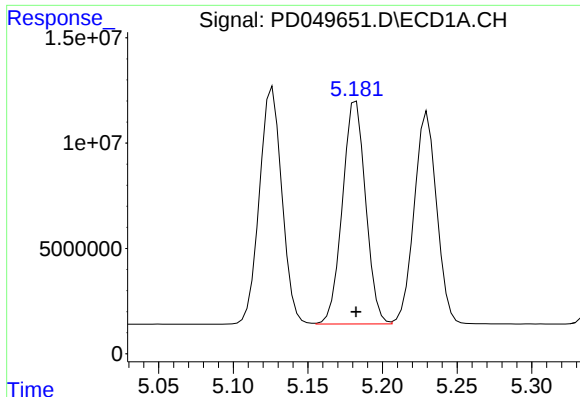
#10 gamma-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 117321885
Conc: 75.14 ng/ml



#10 gamma-Chlordane

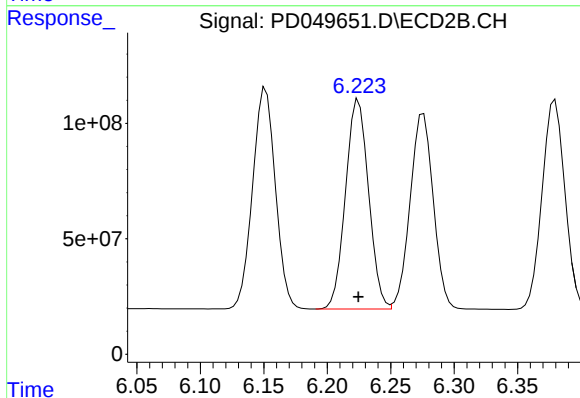
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 1199076602
Conc: 75.04 ng/ml



#11 alpha-Chlordane

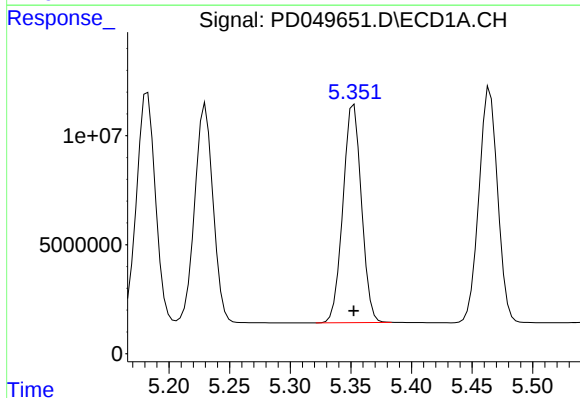
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 114736746
Conc: 74.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



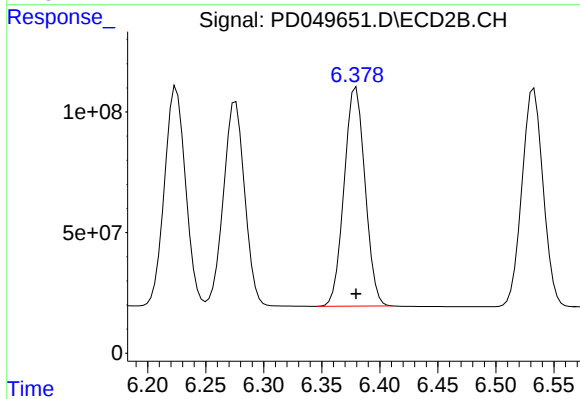
#11 alpha-Chlordane

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1148446625
Conc: 75.08 ng/ml



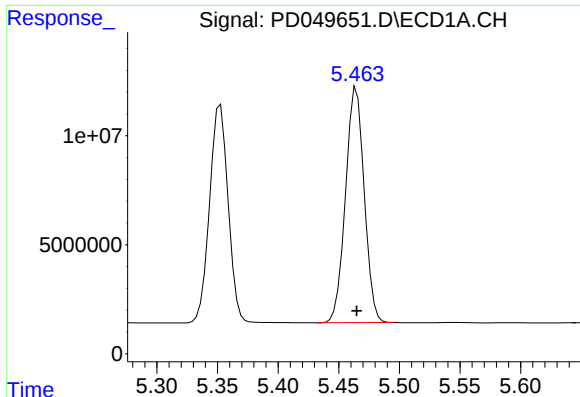
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 106085369
Conc: 75.13 ng/ml



#12 4,4'-DDE

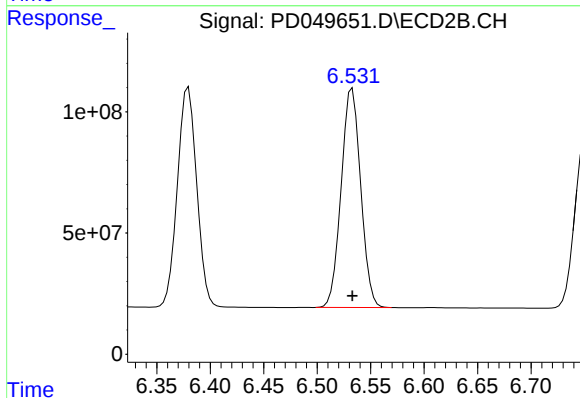
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1139767295
Conc: 75.05 ng/ml



#13 Dieldrin

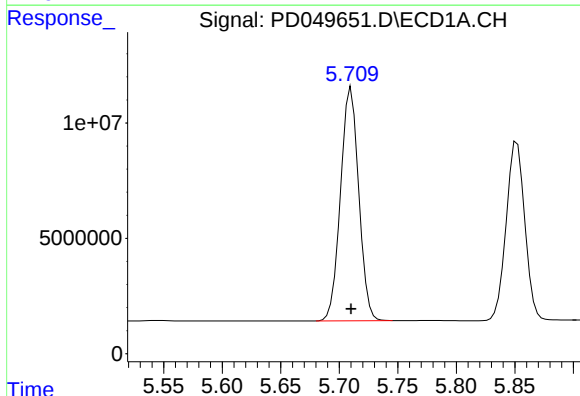
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 115717047
Conc: 74.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



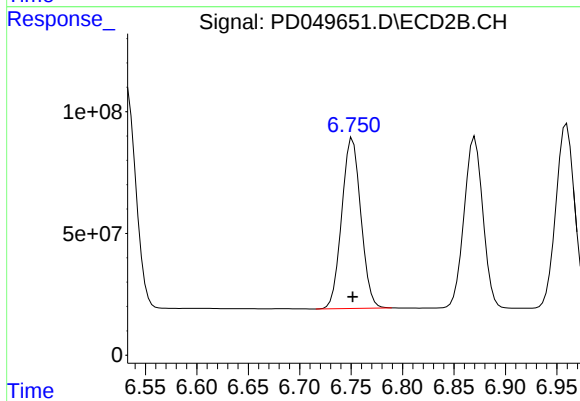
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1150645904
Conc: 74.65 ng/ml



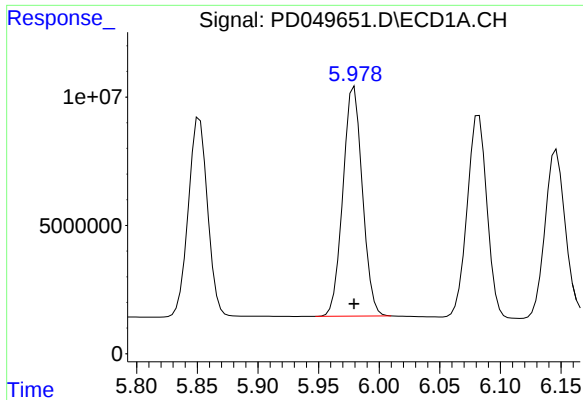
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 109478492
Conc: 75.12 ng/ml



#14 Endrin

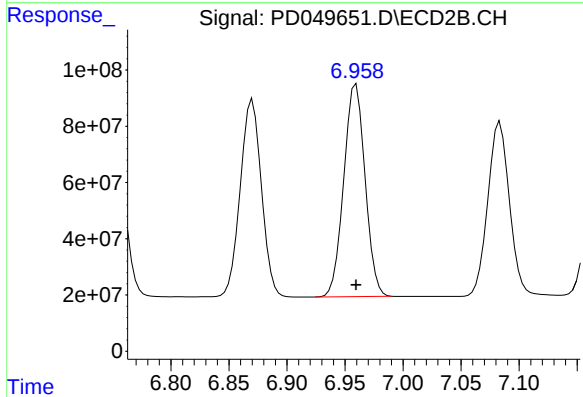
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 904837171
Conc: 74.13 ng/ml



#15 Endosulfan II

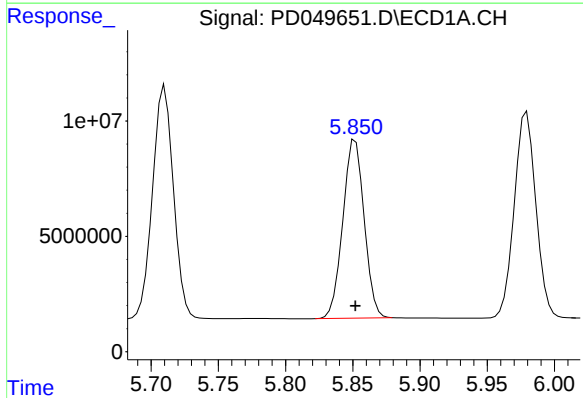
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 99924308
Conc: 75.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



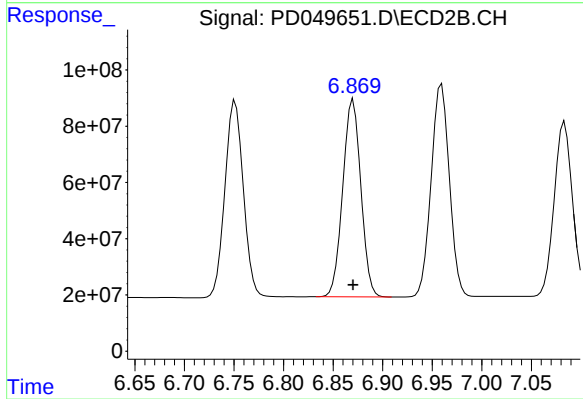
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 965614189
Conc: 74.23 ng/ml



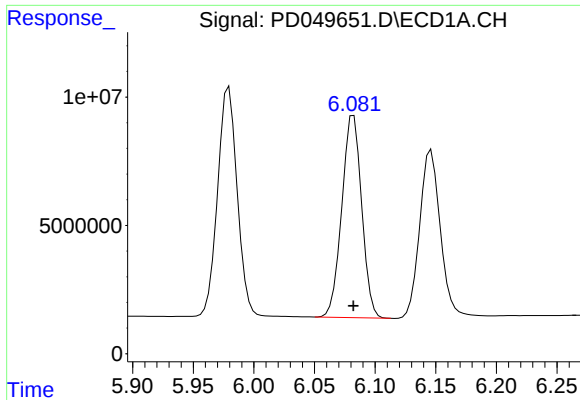
#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 85254209
Conc: 75.10 ng/ml



#16 4,4'-DDD

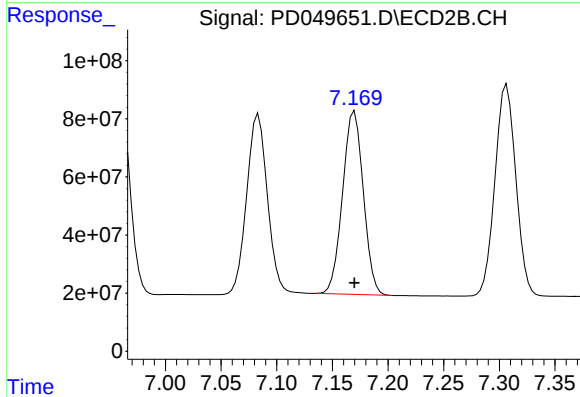
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 892275550
Conc: 74.13 ng/ml



#17 4,4'-DDT

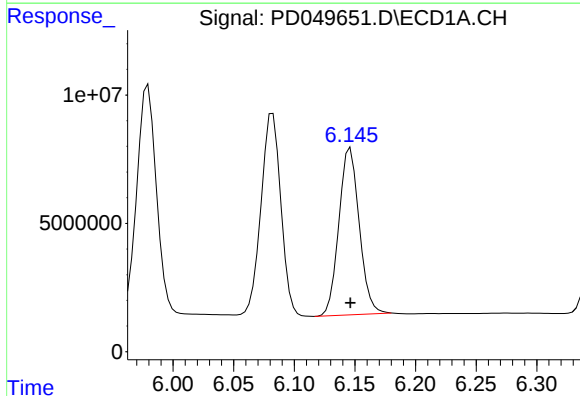
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 89663224
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



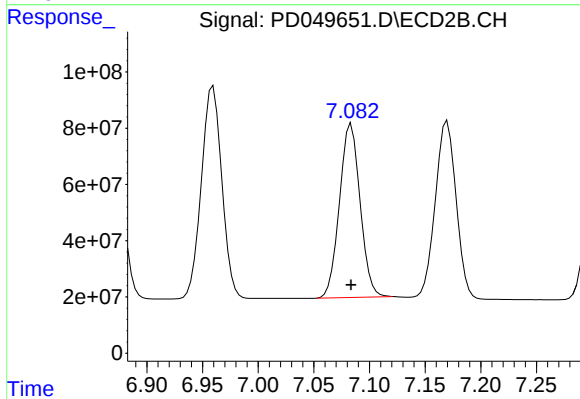
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 818562777
Conc: 74.34 ng/ml



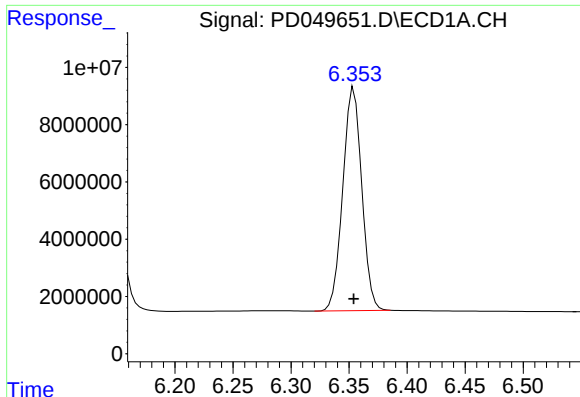
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 75984571
Conc: 74.79 ng/ml



#18 Endrin aldehyde

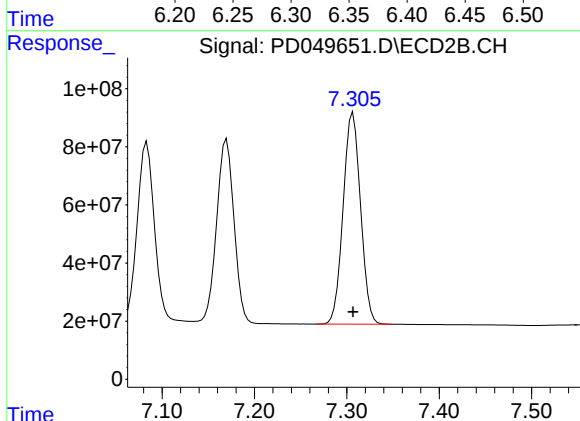
R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 797126073
Conc: 74.15 ng/ml



#19 Endosulfan Sulfate

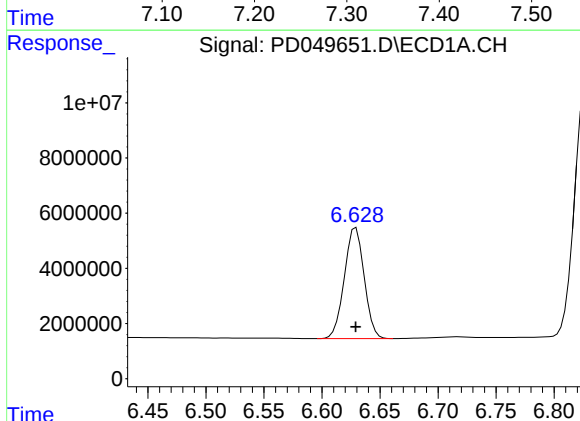
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 88733865
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



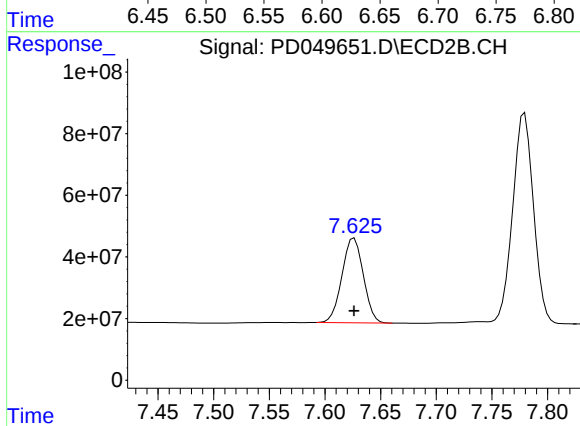
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 954452531
Conc: 74.24 ng/ml



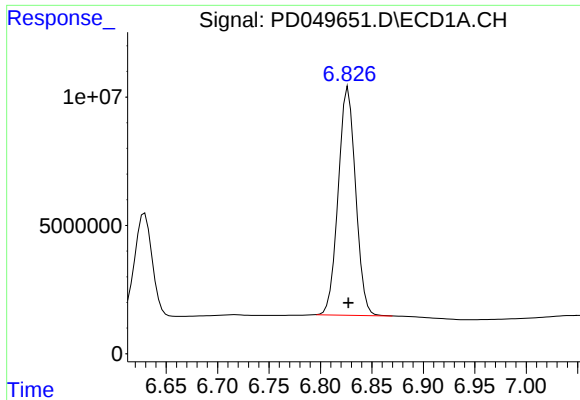
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 47824678
Conc: 74.80 ng/ml



#20 Methoxychlor

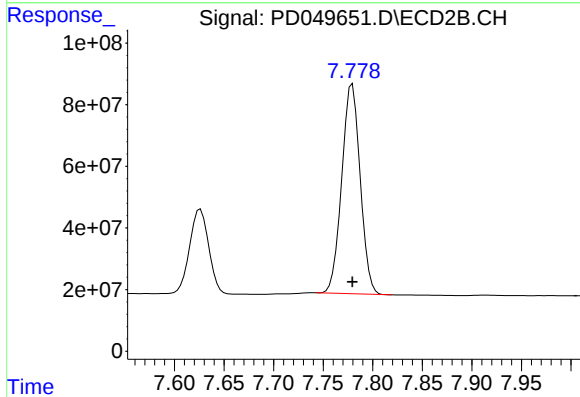
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 366815171
Conc: 74.11 ng/ml



#21 Endrin ketone

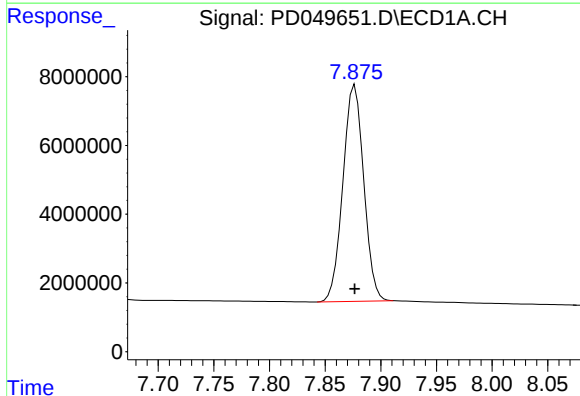
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 104413127
Conc: 74.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



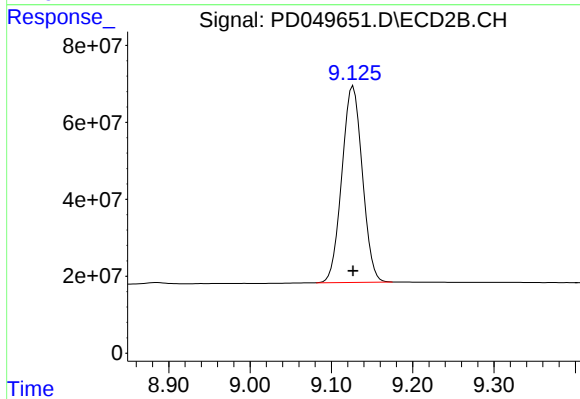
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 879607922
Conc: 74.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 82123608
Conc: 74.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 889860281
Conc: 74.47 ng/ml