

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 16:44
 Operator : AJ\SJ
 Sample : PSTDIICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 03:58:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 03:58:04 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	4.034	120.1E6	1323.1E6	101.530	98.552
28)	SA Decachlor...	7.876	9.126	108.1E6	1159.2E6	98.241	96.668
Target Compounds							
2)	A alpha-BHC	3.706	4.426	194.7E6	2051.3E6	103.780	99.533
3)	MA gamma-BHC...	3.974	4.713	178.8E6	1852.8E6	102.920	99.288
4)	MA Heptachlor	4.252	5.224	179.8E6	1775.3E6	102.763	98.447
5)	MB Aldrin	4.483	5.531	169.5E6	1691.6E6	102.740	98.843
6)	B beta-BHC	4.221	4.881	68519696	751.1E6	100.106	98.478
7)	B delta-BHC	4.409	5.099	171.7E6	1826.8E6	103.519	99.180
8)	B Heptachlo...	4.909	5.918	155.2E6	1522.5E6	101.865	98.191
9)	A Endosulfan I	5.230	6.275	143.5E6	1410.0E6	101.719	98.171
10)	B gamma-Chl...	5.126	6.151	159.6E6	1574.7E6	102.314	98.576
11)	B alpha-Chl...	5.182	6.224	155.9E6	1505.1E6	101.856	98.441
12)	B 4,4'-DDE	5.352	6.379	145.4E6	1497.3E6	103.062	98.627
13)	MA Dieldrin	5.465	6.533	158.4E6	1521.9E6	102.605	98.516
14)	MA Endrin	5.710	6.751	149.2E6	1205.8E6	102.466	98.228
15)	B Endosulfa...	5.980	6.959	135.1E6	1283.8E6	101.477	98.185
16)	A 4,4'-DDD	5.851	6.870	116.3E6	1194.0E6	102.508	98.627
17)	MA 4,4'-DDT	6.082	7.169	122.7E6	1101.3E6	102.972	99.571
18)	B Endrin al...	6.147	7.083	102.1E6	1059.2E6	100.371	97.964
19)	B Endosulfa...	6.354	7.306	119.3E6	1269.5E6	100.670	98.243
20)	A Methoxychlor	6.629	7.625	63514814	488.2E6	99.201	98.053
21)	B Endrin ke...	6.827	7.779	140.7E6	1166.1E6	100.735	97.892

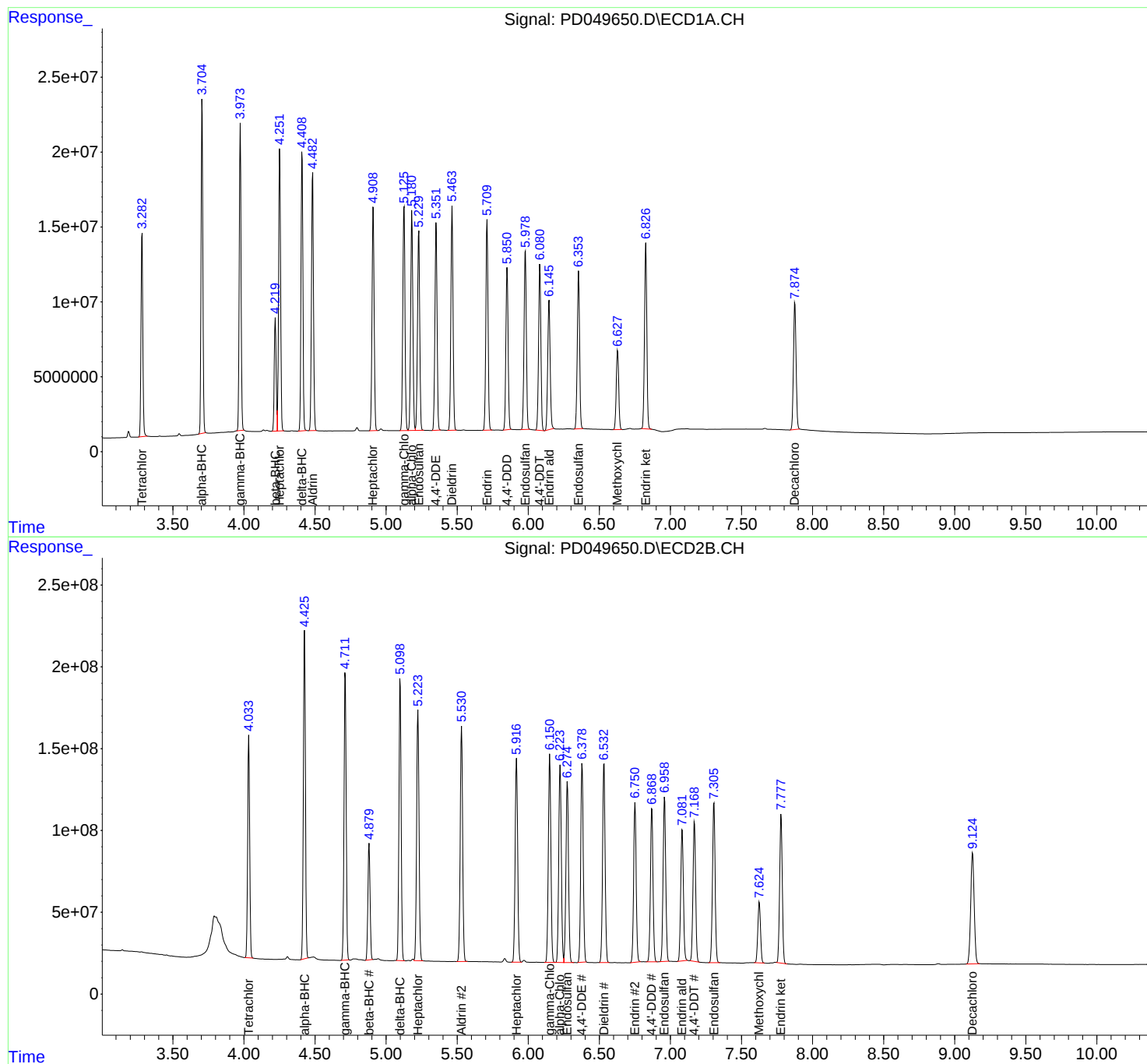
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

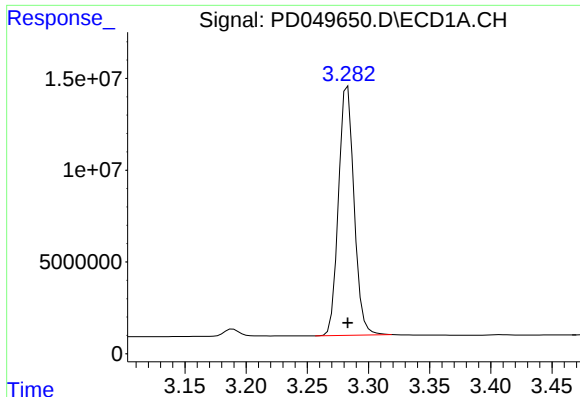
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 16:44
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 03:58:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 03:58:04 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

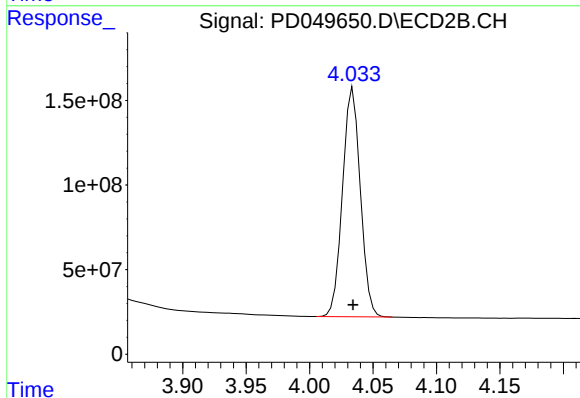




#1 Tetrachloro-m-xylene

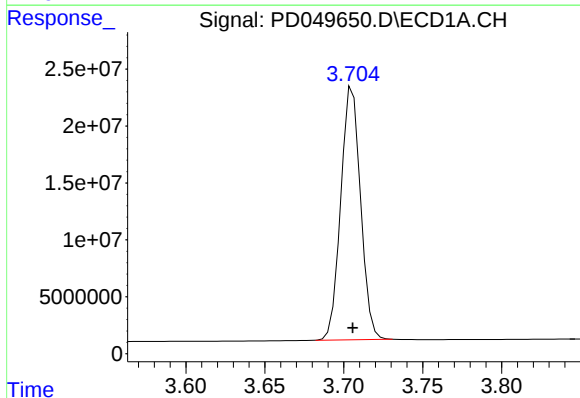
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 120125148
Conc: 101.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



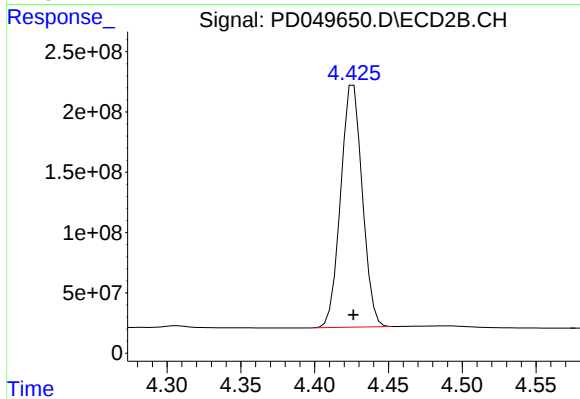
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 1323094584
Conc: 98.55 ng/ml



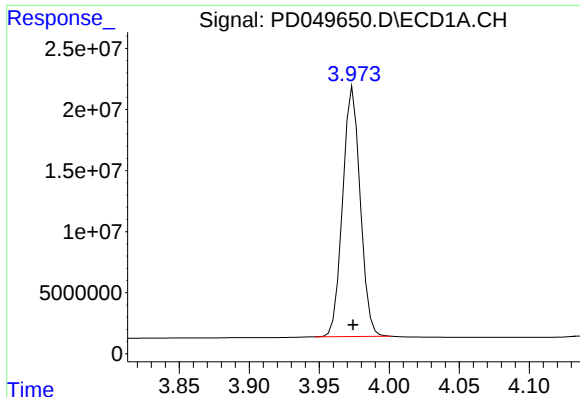
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 194657945
Conc: 103.78 ng/ml



#2 alpha-BHC

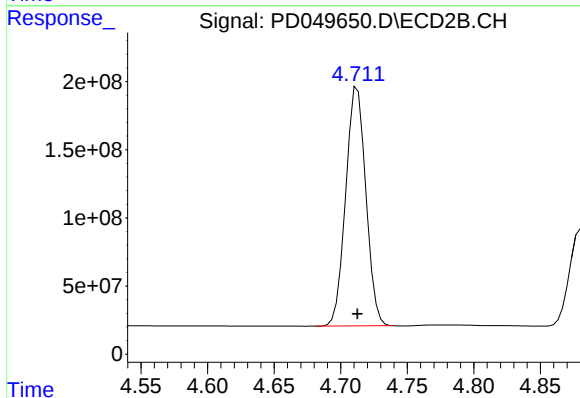
R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 2051309755
Conc: 99.53 ng/ml



#3 gamma-BHC (Lindane)

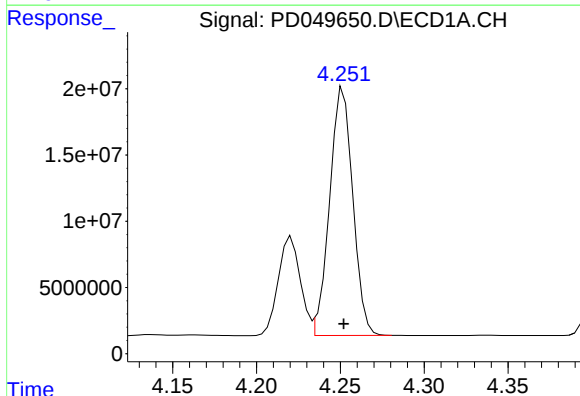
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 178840607
Conc: 102.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



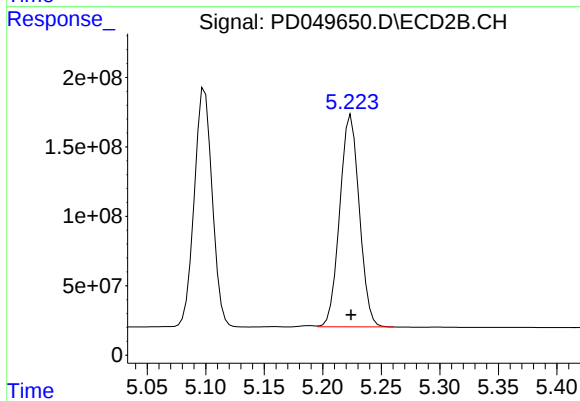
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1852788606
Conc: 99.29 ng/ml



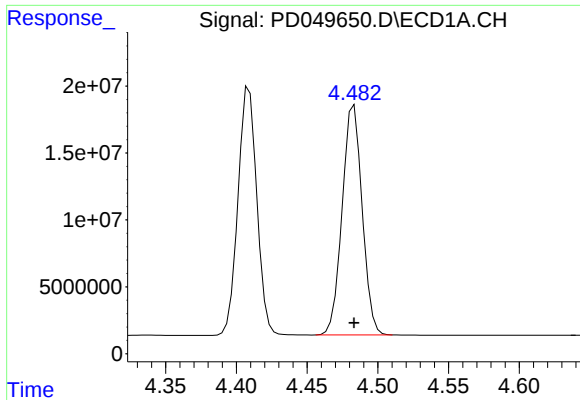
#4 Heptachlor

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 179812126
Conc: 102.76 ng/ml



#4 Heptachlor

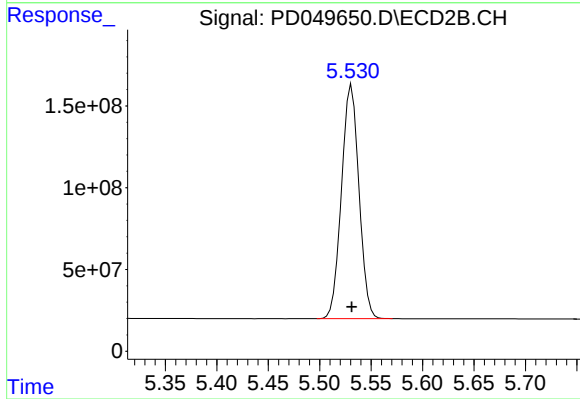
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 1775296530
Conc: 98.45 ng/ml



#5 Aldrin

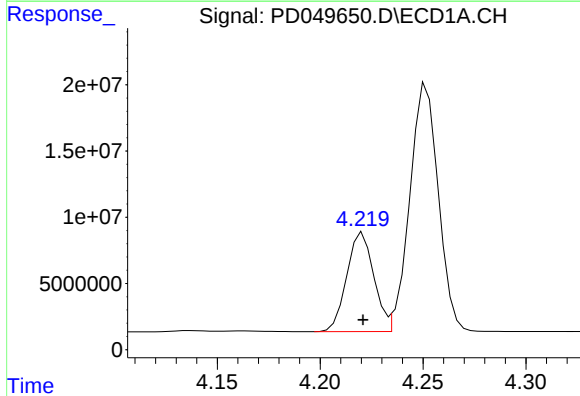
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 169496414
Conc: 102.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



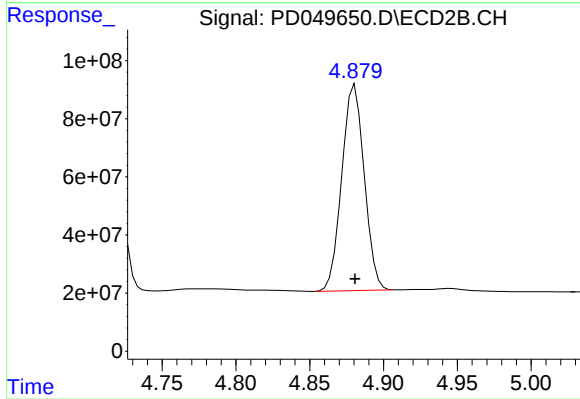
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1691589068
Conc: 98.84 ng/ml



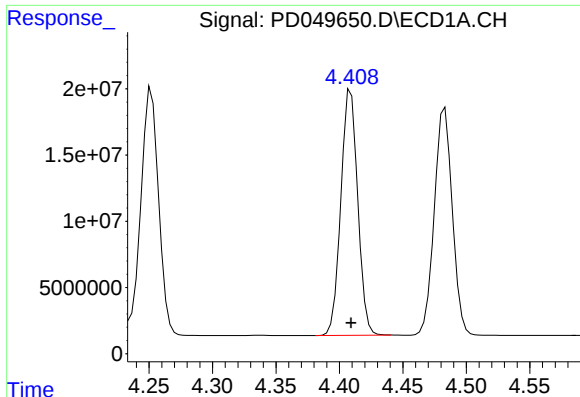
#6 beta-BHC

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 68519696
Conc: 100.11 ng/ml



#6 beta-BHC

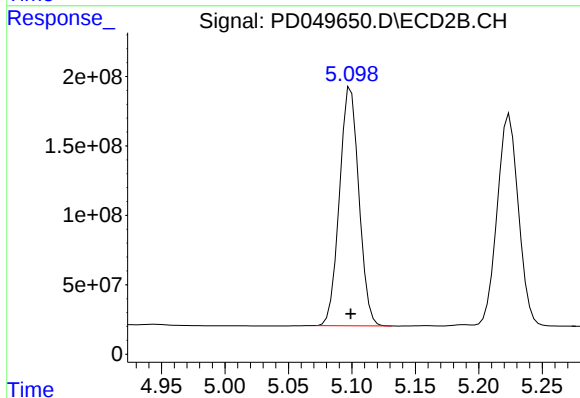
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 751110370
Conc: 98.48 ng/ml



#7 delta-BHC

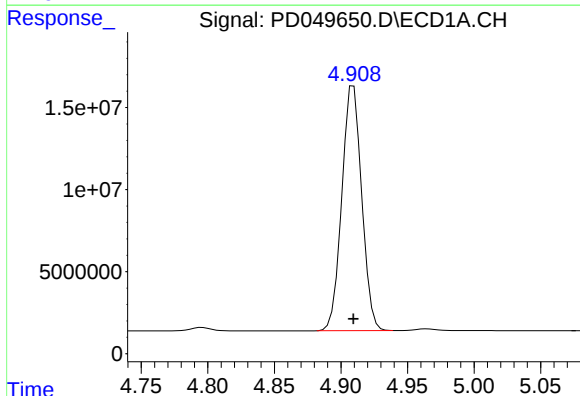
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 171662670
Conc: 103.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



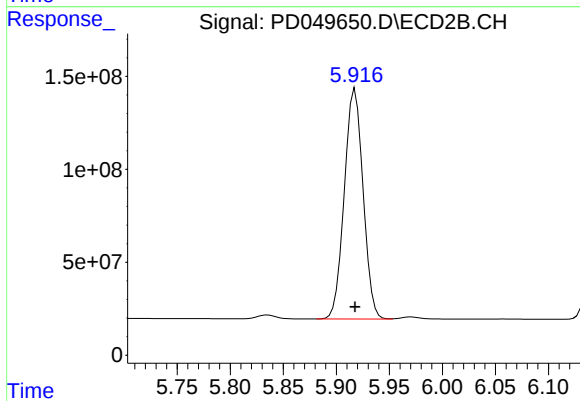
#7 delta-BHC

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1826790162
Conc: 99.18 ng/ml



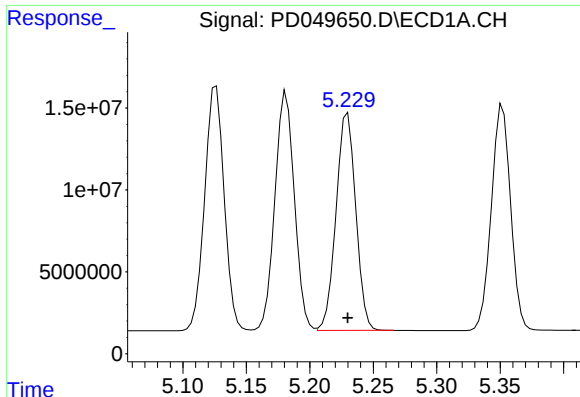
#8 Heptachlor epoxide

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 155175690
Conc: 101.86 ng/ml



#8 Heptachlor epoxide

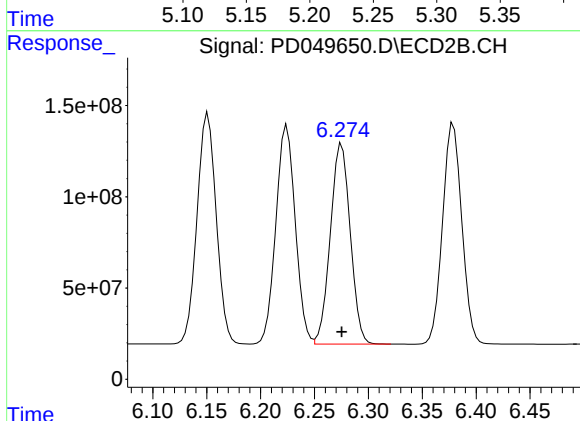
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 1522450850
Conc: 98.19 ng/ml



#9 Endosulfan I

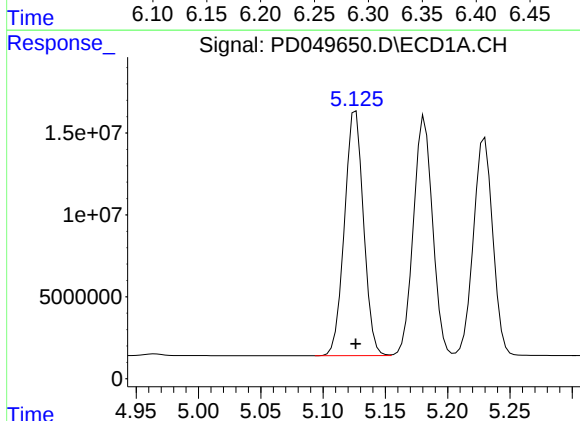
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 143505725
Conc: 101.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



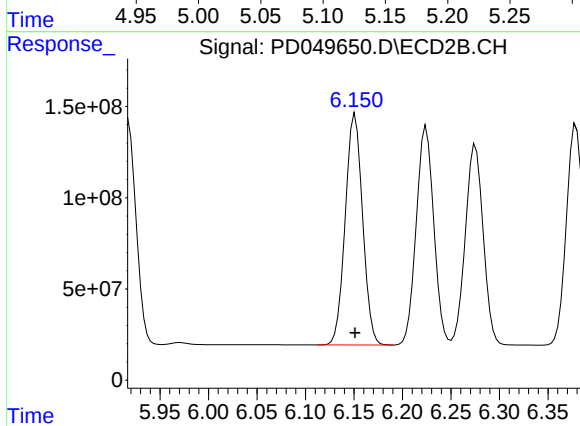
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 1409981041
Conc: 98.17 ng/ml



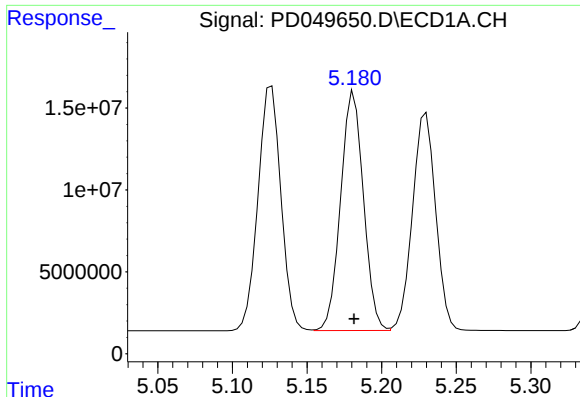
#10 gamma-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 159589233
Conc: 102.31 ng/ml



#10 gamma-Chlordane

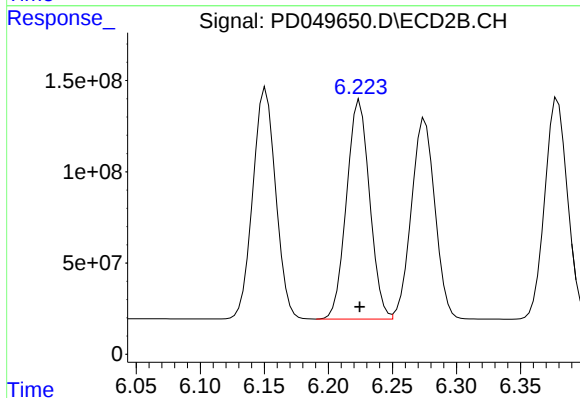
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1574740619
Conc: 98.58 ng/ml



#11 alpha-Chlordane

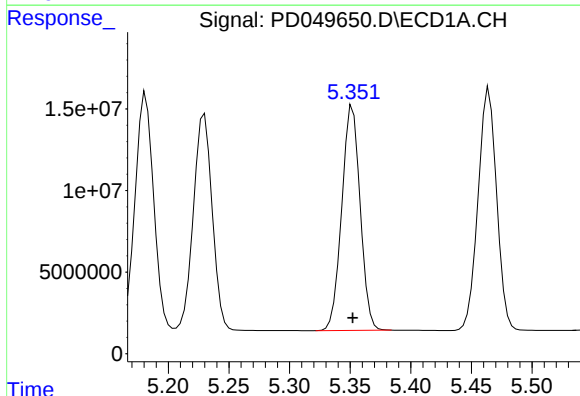
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 155893590
Conc: 101.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



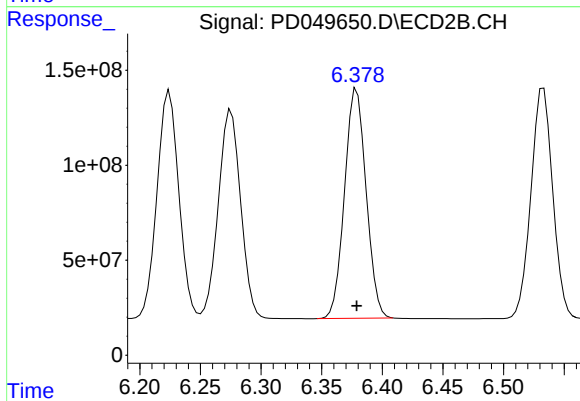
#11 alpha-Chlordane

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1505058996
Conc: 98.44 ng/ml



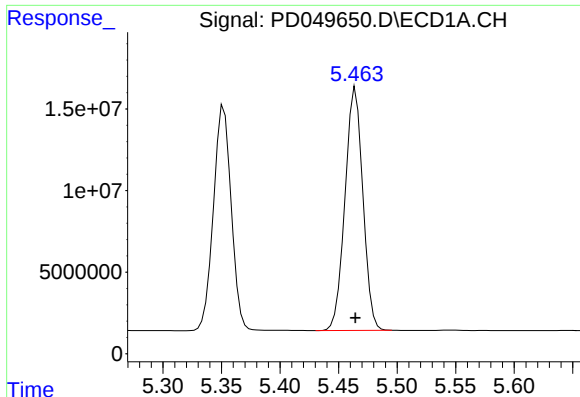
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 145389696
Conc: 103.06 ng/ml



#12 4,4'-DDE

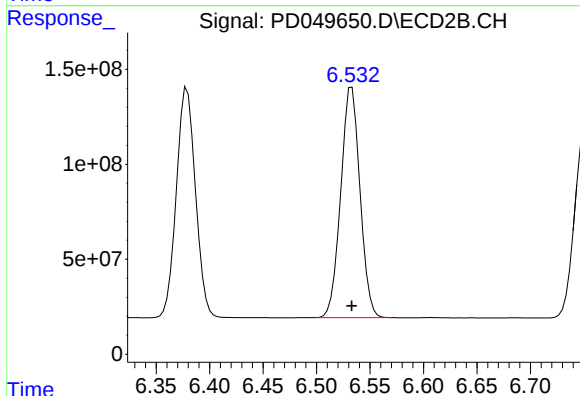
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1497337743
Conc: 98.63 ng/ml



#13 Dieldrin

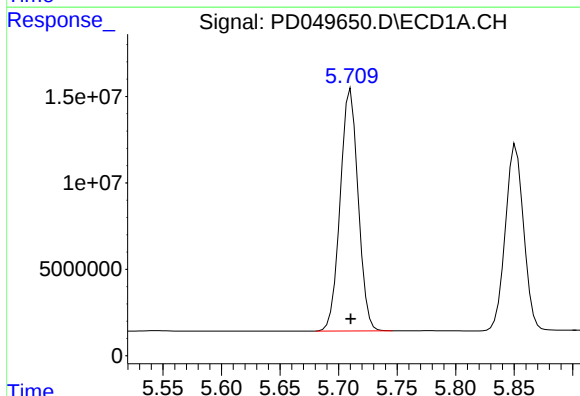
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 158367683
Conc: 102.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



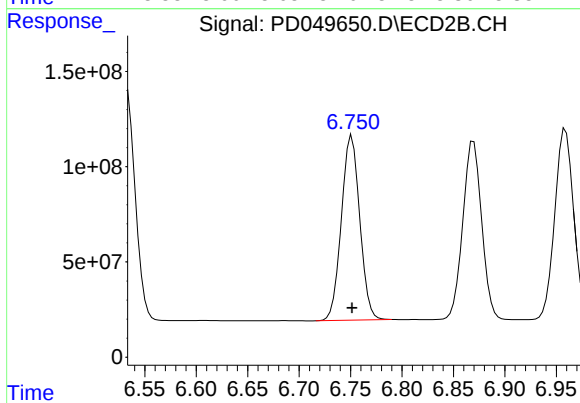
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1521927838
Conc: 98.52 ng/ml



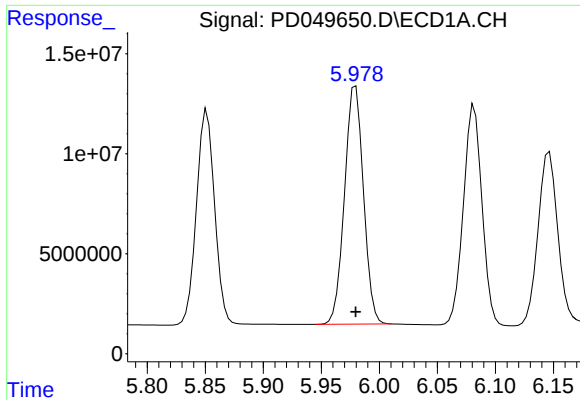
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 149226864
Conc: 102.47 ng/ml



#14 Endrin

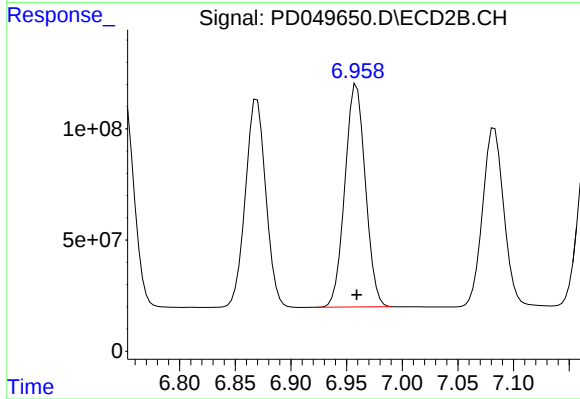
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 1205821538
Conc: 98.23 ng/ml



#15 Endosulfan II

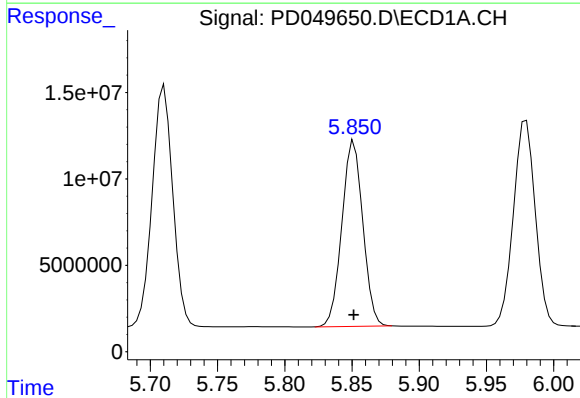
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 135145673
Conc: 101.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



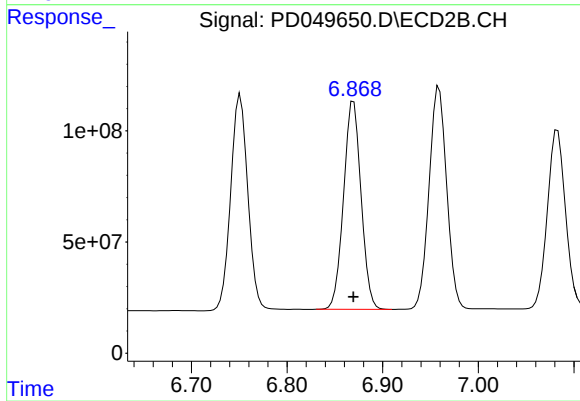
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1283808028
Conc: 98.19 ng/ml



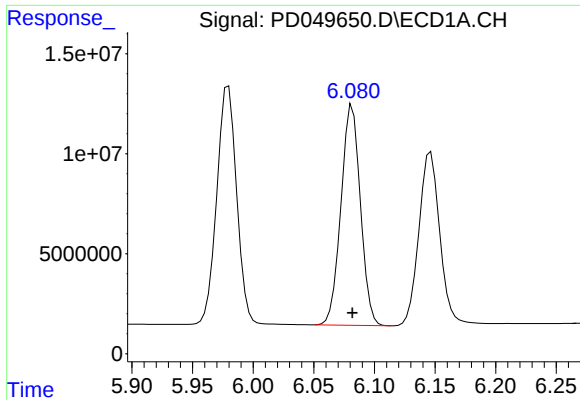
#16 4,4'-DDD

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 116291681
Conc: 102.51 ng/ml



#16 4,4'-DDD

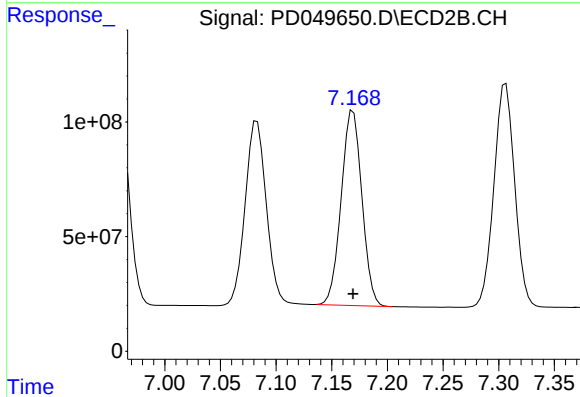
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 1194027410
Conc: 98.63 ng/ml



#17 4,4'-DDT

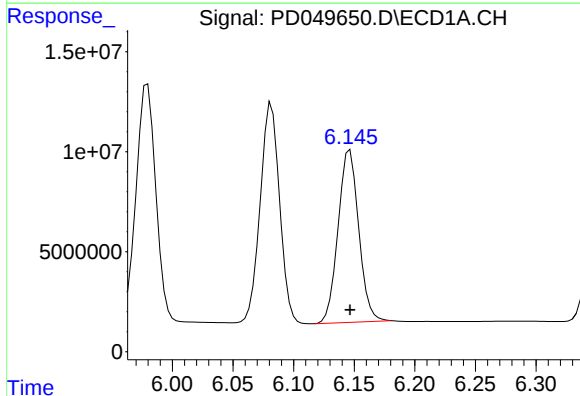
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 122743058
Conc: 102.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



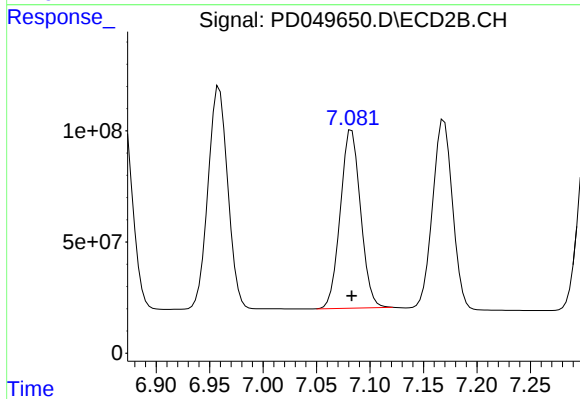
#17 4,4'-DDT

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1101292627
Conc: 99.57 ng/ml



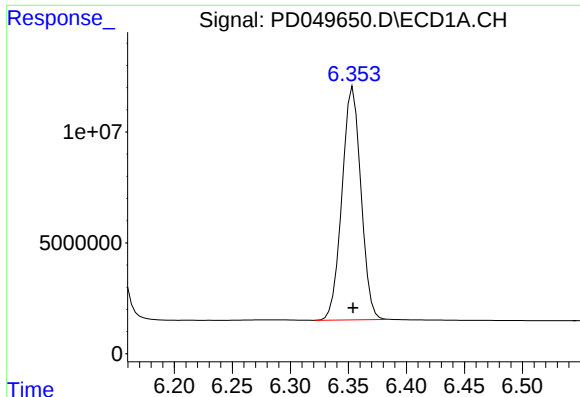
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 102110233
Conc: 100.37 ng/ml



#18 Endrin aldehyde

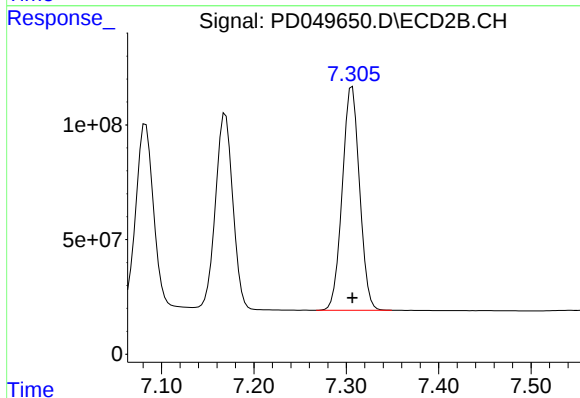
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1059183717
Conc: 97.96 ng/ml



#19 Endosulfan Sulfate

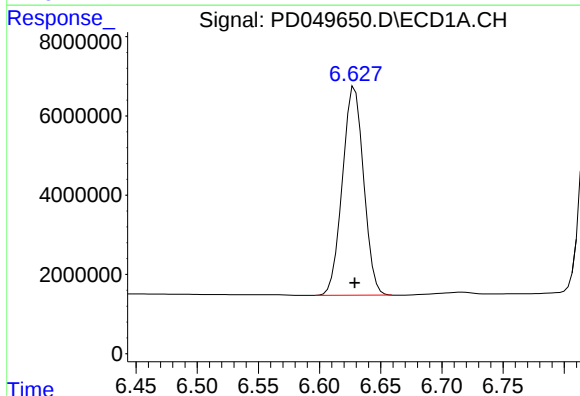
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 119333015
Conc: 100.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



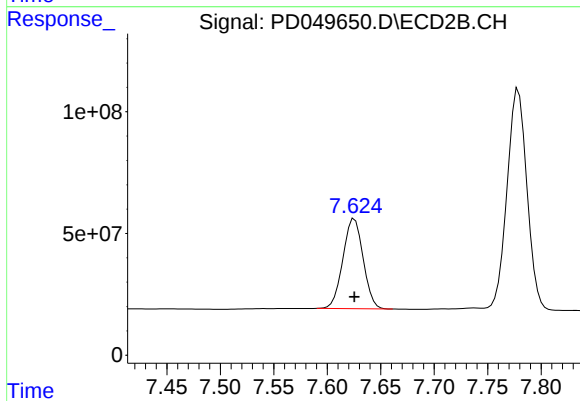
#19 Endosulfan Sulfate

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 1269464657
Conc: 98.24 ng/ml



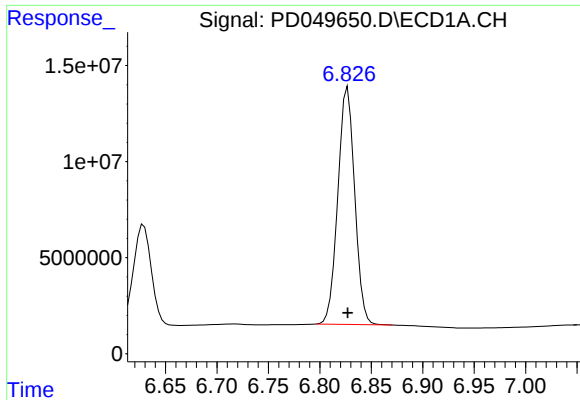
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 63514814
Conc: 99.20 ng/ml



#20 Methoxychlor

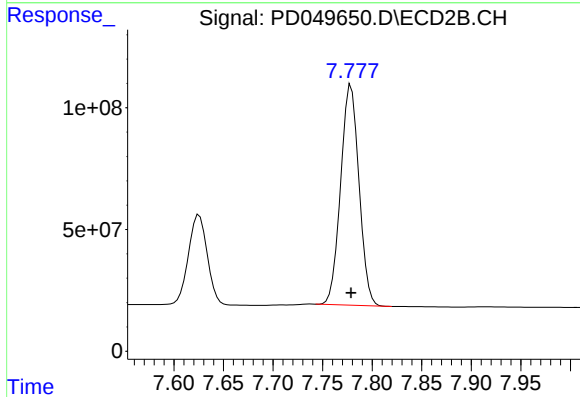
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 488221048
Conc: 98.05 ng/ml



#21 Endrin ketone

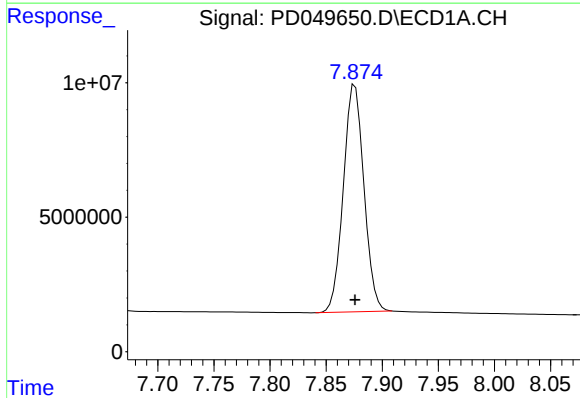
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 140677211
Conc: 100.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



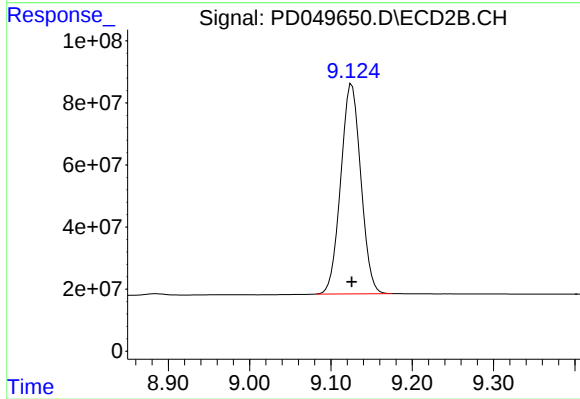
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 1166054883
Conc: 97.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 108132546
Conc: 98.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 1159167440
Conc: 96.67 ng/ml