

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 17:39
 Operator : AJ\SJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:03:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 04:03:32 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	6130244	75494125	5.171	5.436
2)	SA Decachlor...	7.877	9.127	6818386	72460810	5.860	5.735
Target Compounds							
2)	A alpha-BHC	3.706	4.427	8109170	107.1E6	4.533	5.124
3)	MA gamma-BHC...	3.975	4.712	8358580	102.8E6	4.912	5.365
4)	MA Heptachlor	4.252	5.224	8316528	103.1E6	4.864	5.504
5)	MB Aldrin	4.483	5.531	7657130	95420395	4.778	5.413
6)	B beta-BHC	4.222	4.880	3759277	42154855	5.379	5.362
7)	B delta-BHC	4.409	5.099	7312331	99610297	4.604	5.286
8)	B Heptachlo...	4.910	5.918	7601048	90675818	5.037	5.590
9)	A Endosulfan I	5.230	6.275	7072302	81722177	5.055	5.482
10)	B gamma-Chl...	5.126	6.151	7644090	89423038	4.971	5.420
11)	B alpha-Chl...	5.182	6.225	7766172	87232885	5.100	5.497
12)	B 4,4'-DDE	5.352	6.380	6472087	84289832	4.744	5.391
13)	MA Dieldrin	5.465	6.533	7348554	85777242	4.877	5.398
14)	MA Endrin	5.710	6.752	7006106	68505717	4.907	5.430
15)	B Endosulfa...	5.979	6.960	6869515	74386113	5.158	5.502
16)	A 4,4'-DDD	5.851	6.870	5422204	67761049	4.880	5.452
17)	MA 4,4'-DDT	6.081	7.170	5334521	55592782	4.639	5.039
18)	B Endrin al...	6.146	7.084	5265104	61243292	5.151	5.485
19)	B Endosulfa...	6.354	7.307	6414875	73300868	5.333	5.499
20)	A Methoxychlor	6.629	7.626	3397357	26682179	5.228	5.279
21)	B Endrin ke...	6.827	7.780	7379785	67632620	5.252	5.504

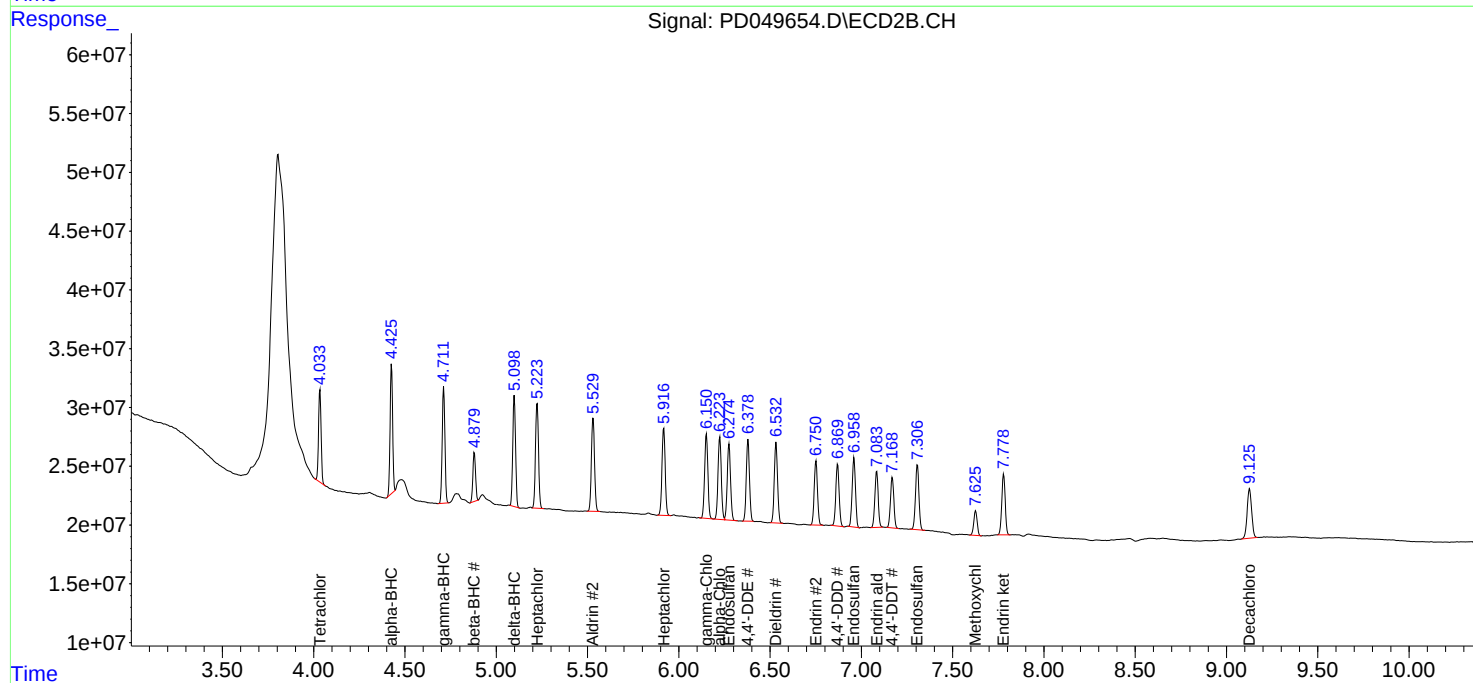
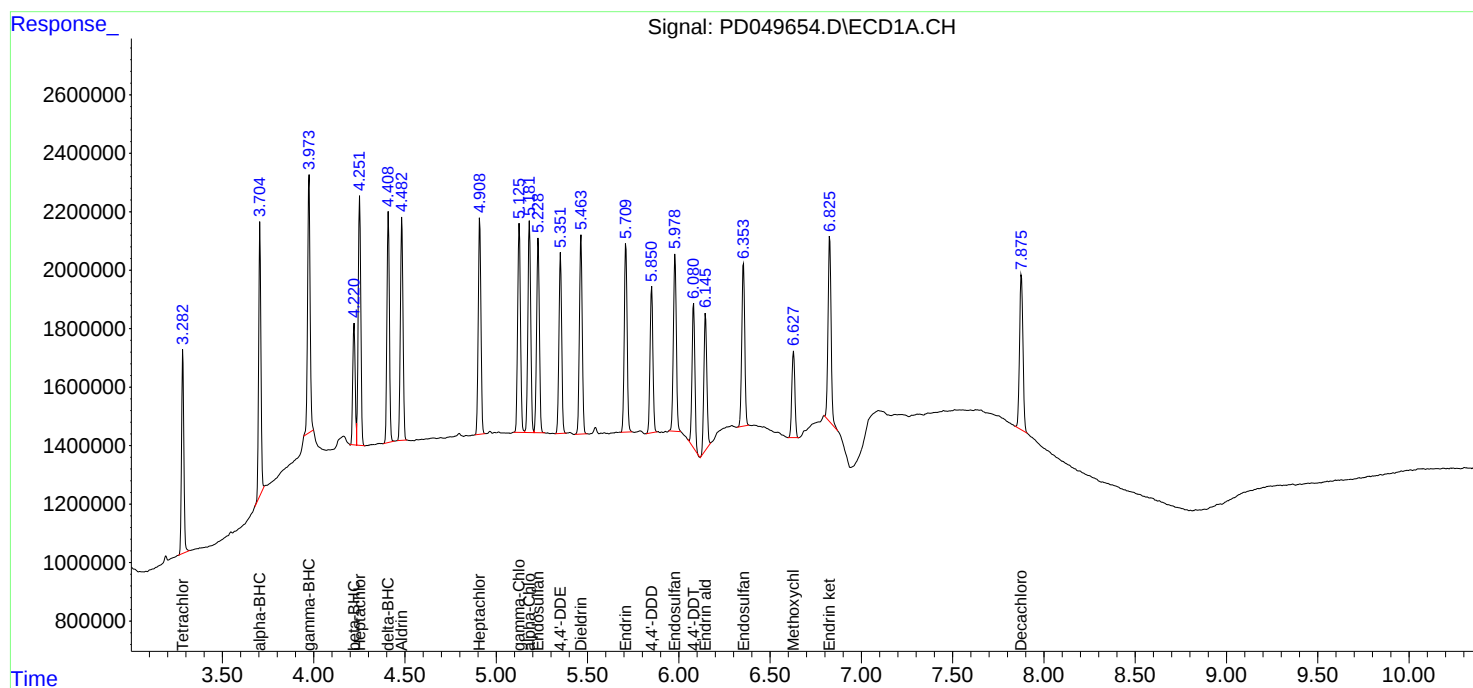
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

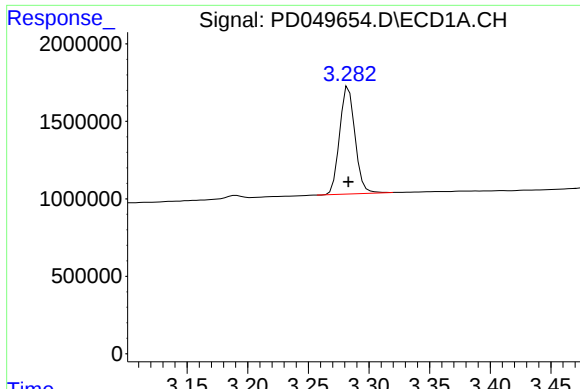
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 17:39
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:03:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 04:03:32 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

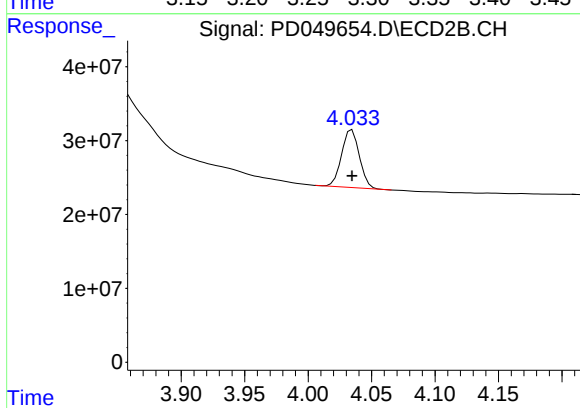




#1 Tetrachloro-m-xylene

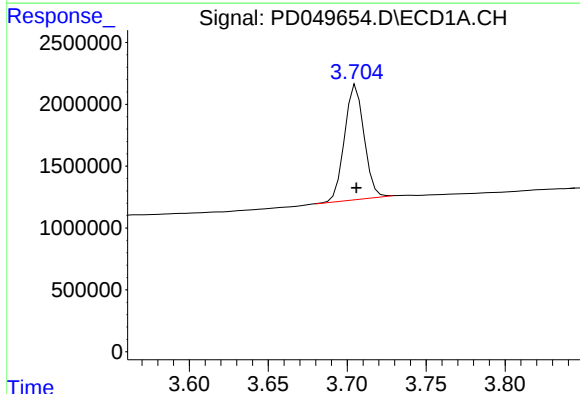
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 6130244
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



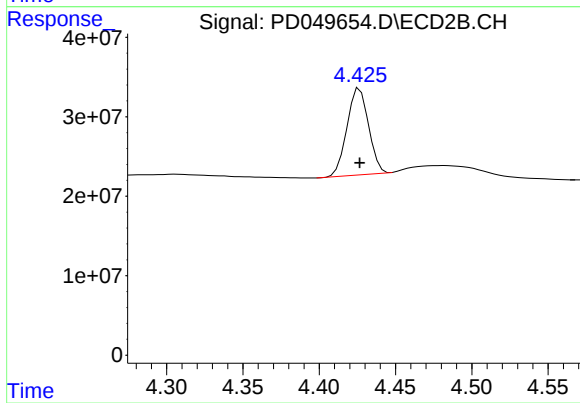
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 75494125
Conc: 5.44 ng/ml



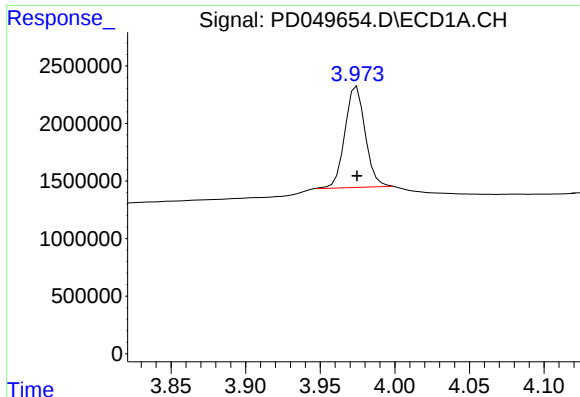
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 8109170
Conc: 4.53 ng/ml



#2 alpha-BHC

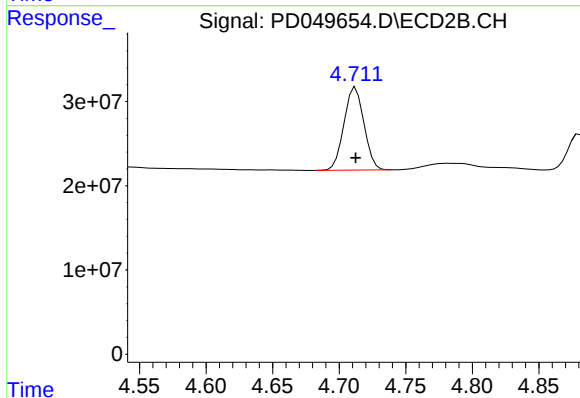
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 107051100
Conc: 5.12 ng/ml



#3 gamma-BHC (Lindane)

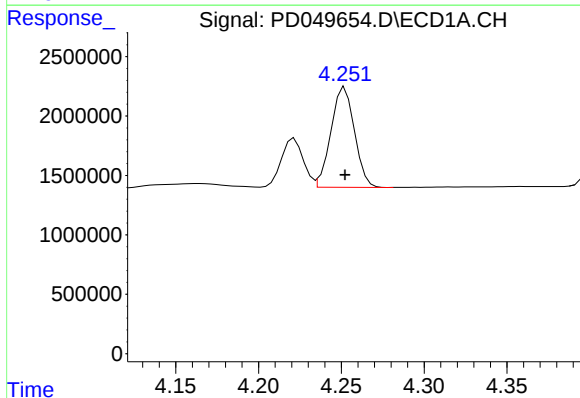
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 8358580
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



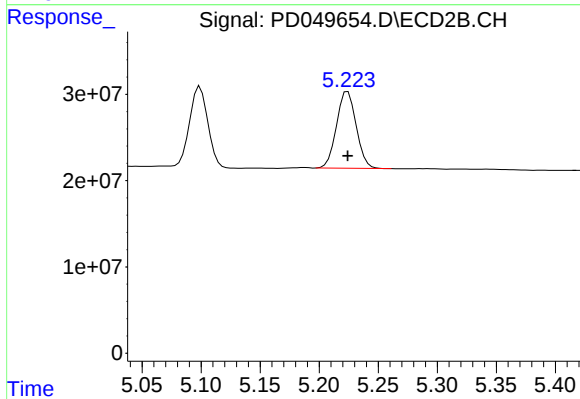
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 102776554
Conc: 5.36 ng/ml



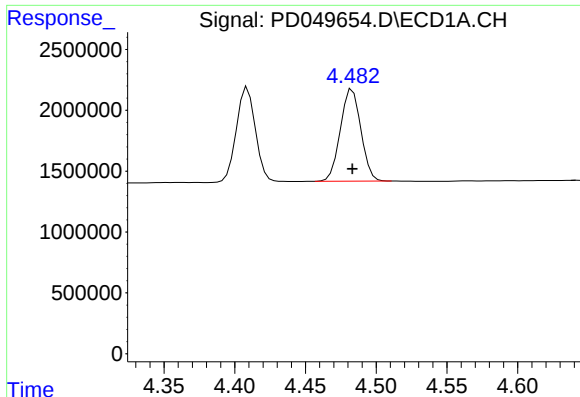
#4 Heptachlor

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 8316528
Conc: 4.86 ng/ml



#4 Heptachlor

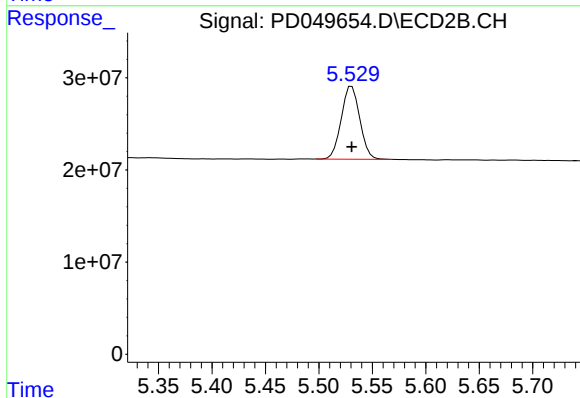
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 103092453
Conc: 5.50 ng/ml



#5 Aldrin

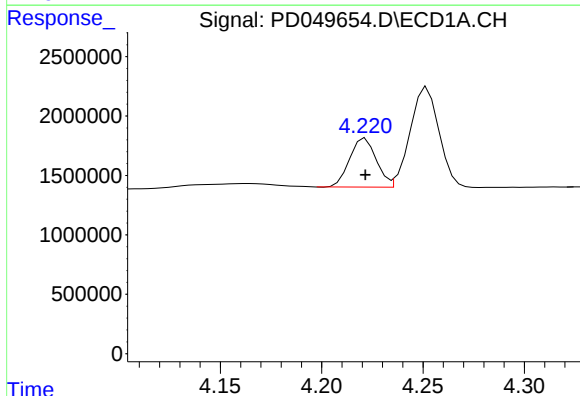
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 7657130
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



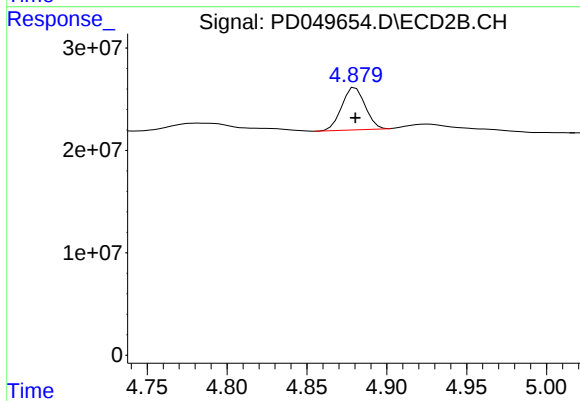
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 95420395
Conc: 5.41 ng/ml



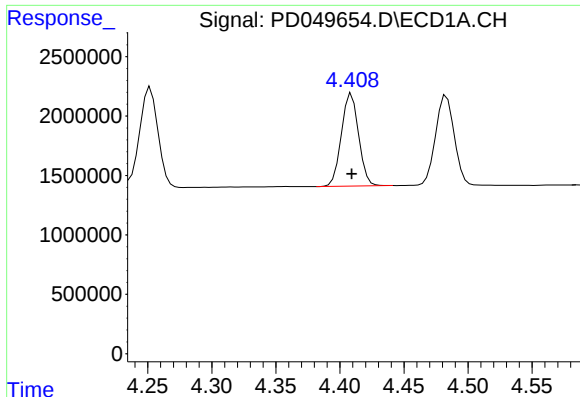
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 3759277
Conc: 5.38 ng/ml



#6 beta-BHC

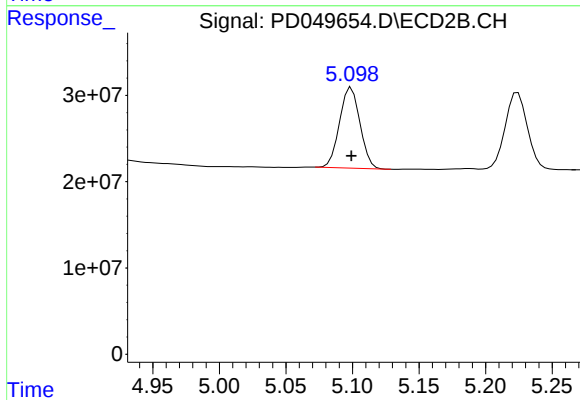
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 42154855
Conc: 5.36 ng/ml



#7 delta-BHC

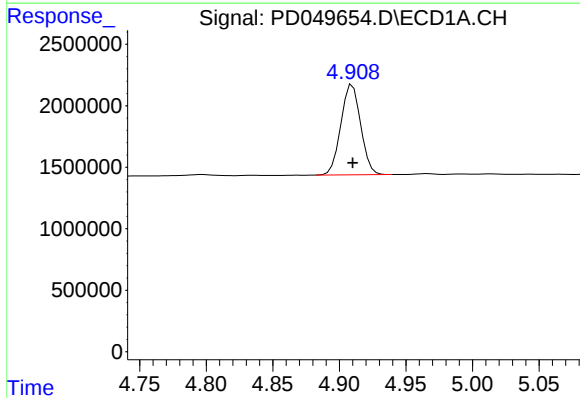
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 7312331
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



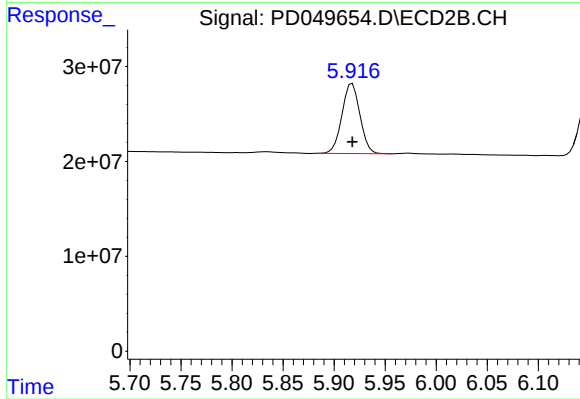
#7 delta-BHC

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 99610297
Conc: 5.29 ng/ml



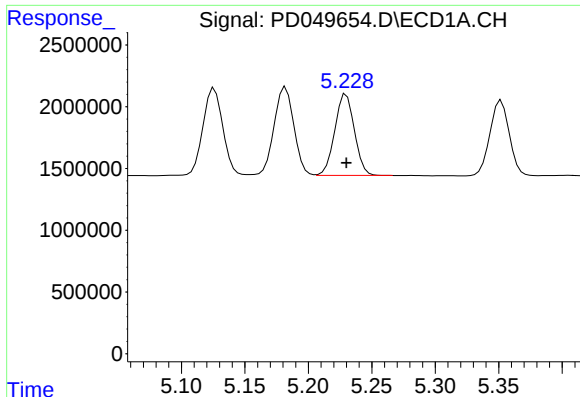
#8 Heptachlor epoxide

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 7601048
Conc: 5.04 ng/ml



#8 Heptachlor epoxide

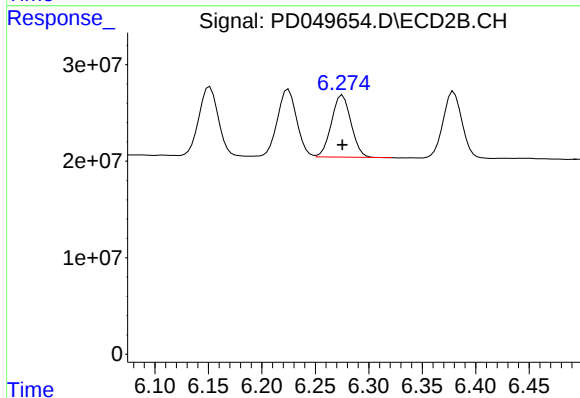
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 90675818
Conc: 5.59 ng/ml



#9 Endosulfan I

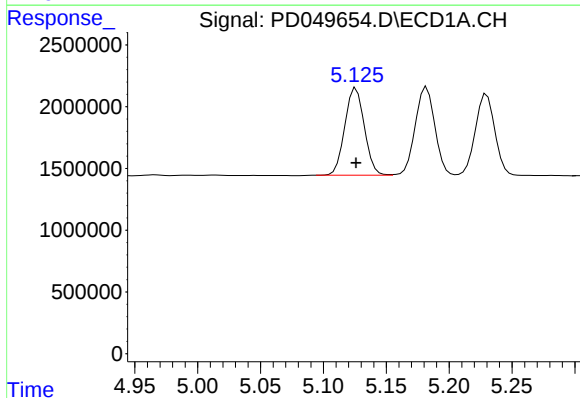
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 7072302
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



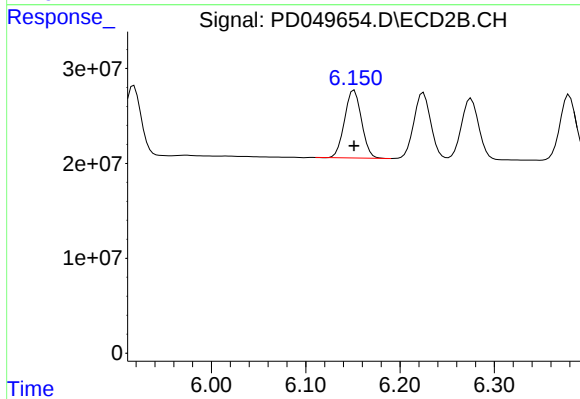
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 81722177
Conc: 5.48 ng/ml



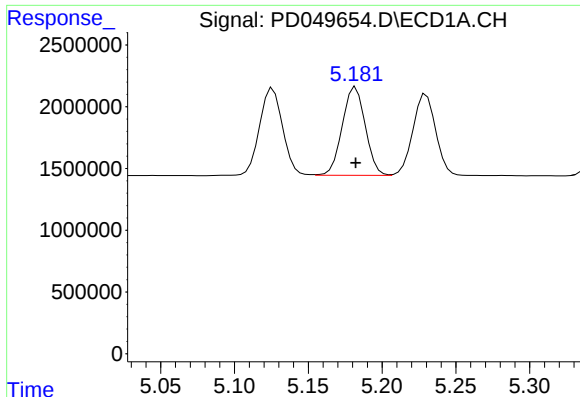
#10 gamma-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 7644090
Conc: 4.97 ng/ml



#10 gamma-Chlordane

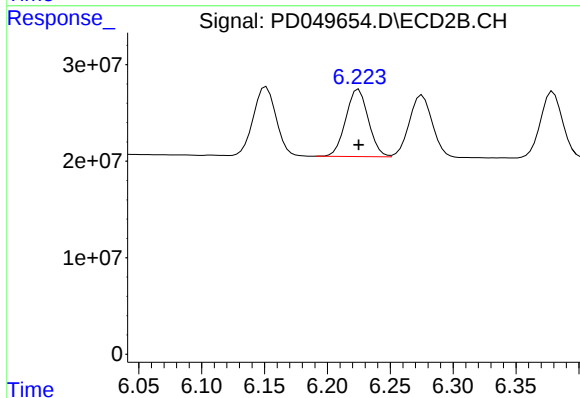
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 89423038
Conc: 5.42 ng/ml



#11 alpha-Chlordane

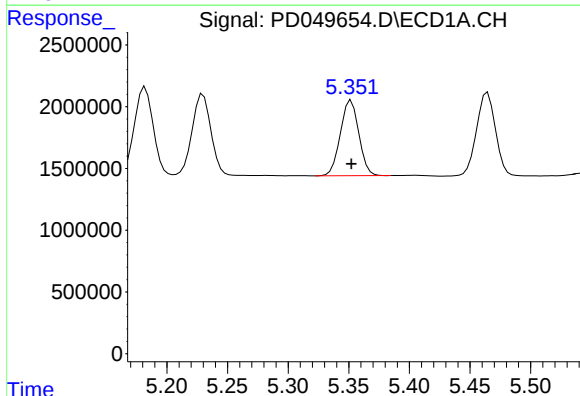
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 7766172
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



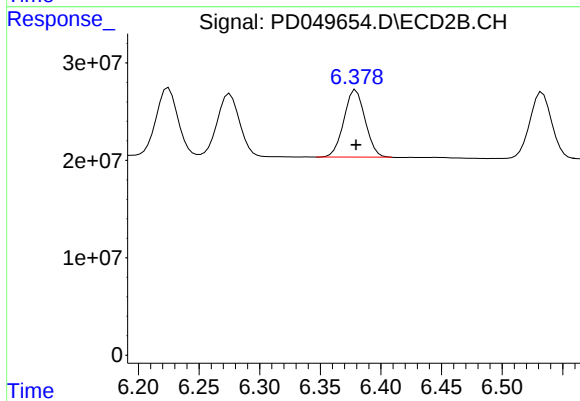
#11 alpha-Chlordane

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 87232885
Conc: 5.50 ng/ml



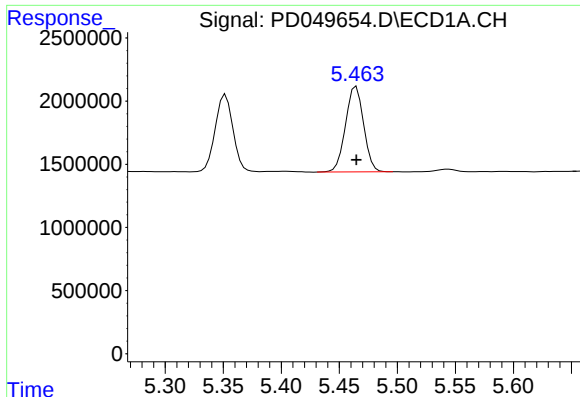
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 6472087
Conc: 4.74 ng/ml



#12 4,4'-DDE

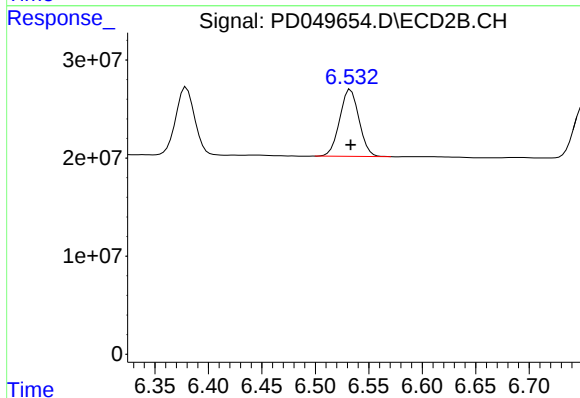
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 84289832
Conc: 5.39 ng/ml



#13 Dieldrin

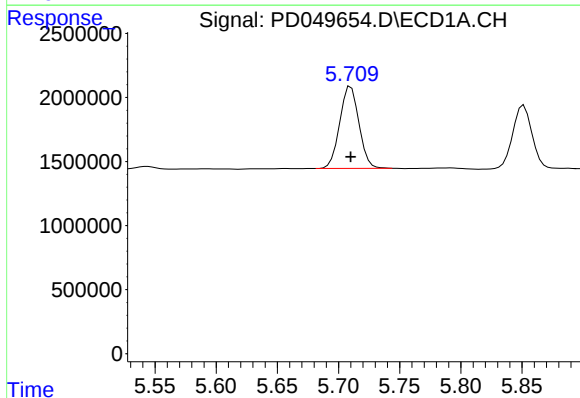
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 7348554
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



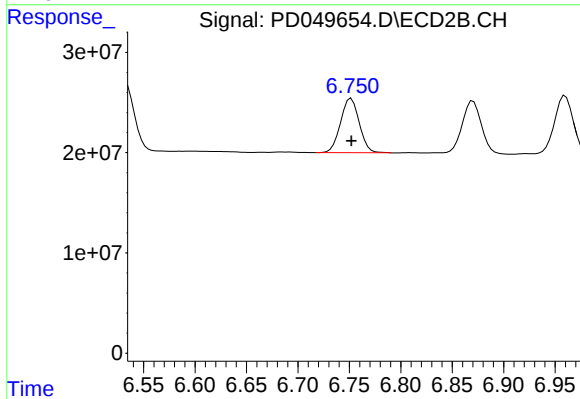
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 85777242
Conc: 5.40 ng/ml



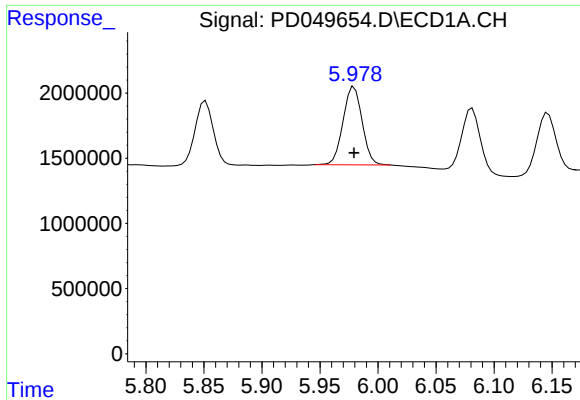
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 7006106
Conc: 4.91 ng/ml



#14 Endrin

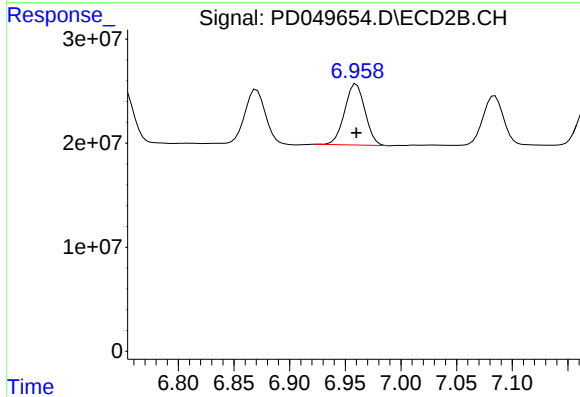
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 68505717
Conc: 5.43 ng/ml



#15 Endosulfan II

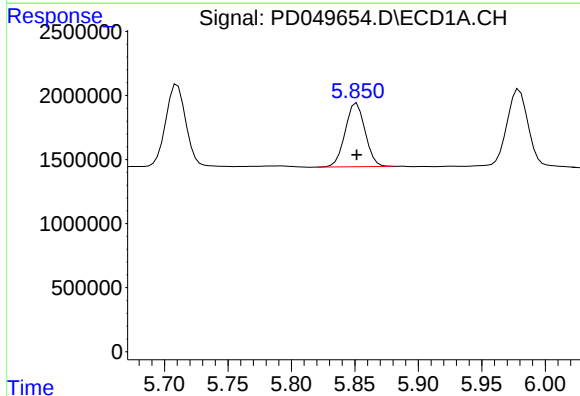
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 6869515
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



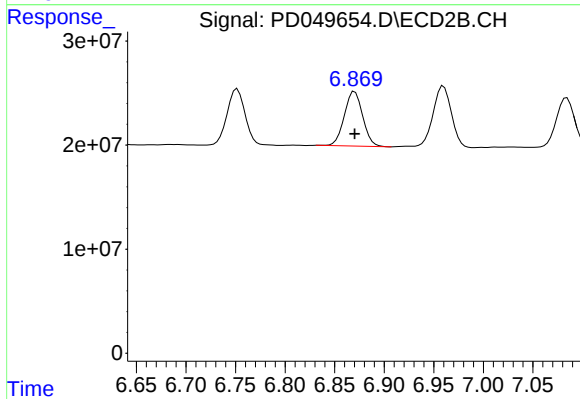
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 74386113
Conc: 5.50 ng/ml



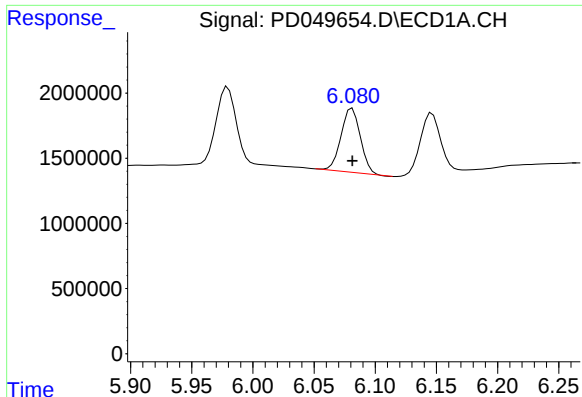
#16 4,4'-DDD

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 5422204
Conc: 4.88 ng/ml



#16 4,4'-DDD

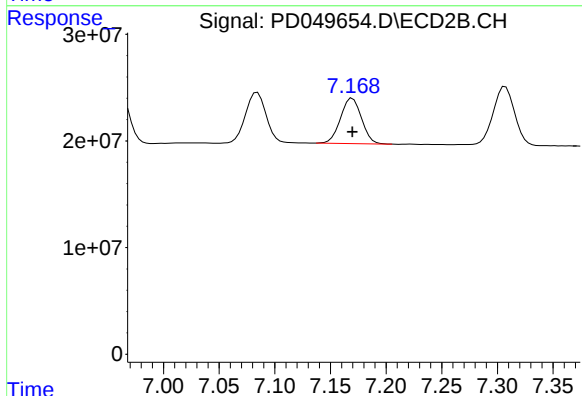
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 67761049
Conc: 5.45 ng/ml



#17 4,4'-DDT

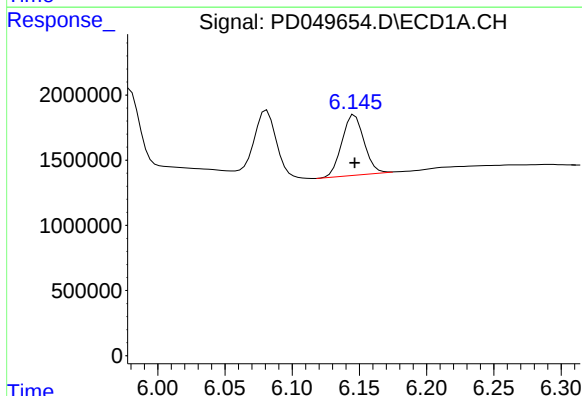
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 5334521
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



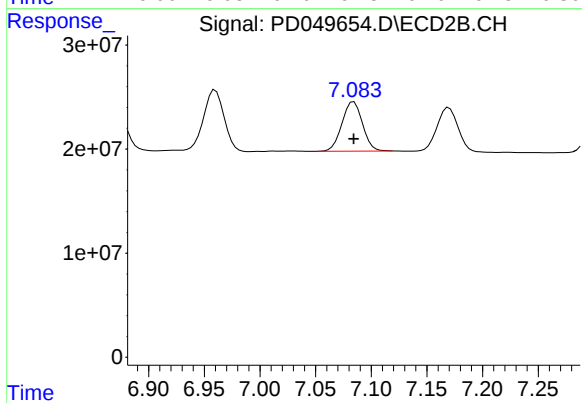
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 55592782
Conc: 5.04 ng/ml



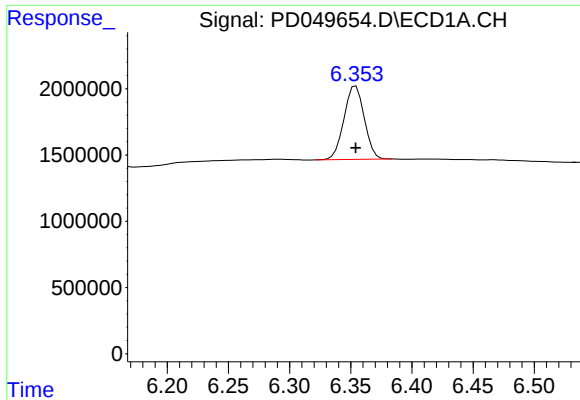
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 5265104
Conc: 5.15 ng/ml



#18 Endrin aldehyde

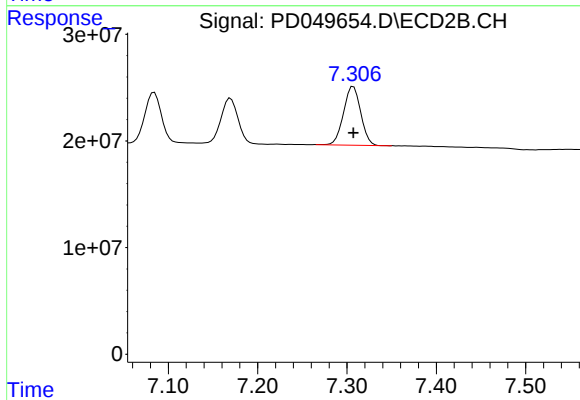
R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 61243292
Conc: 5.49 ng/ml



#19 Endosulfan Sulfate

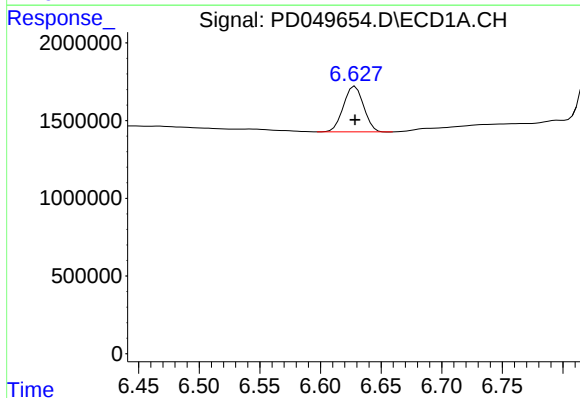
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 6414875
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



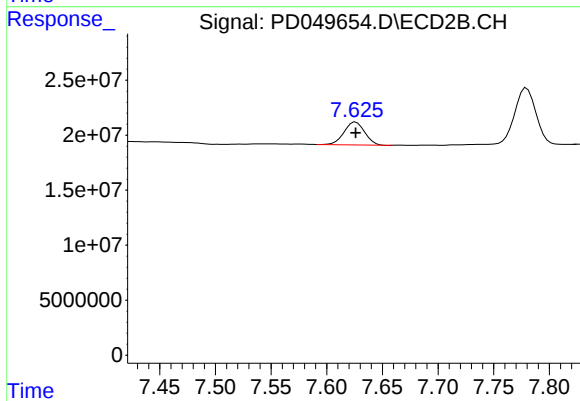
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 73300868
Conc: 5.50 ng/ml



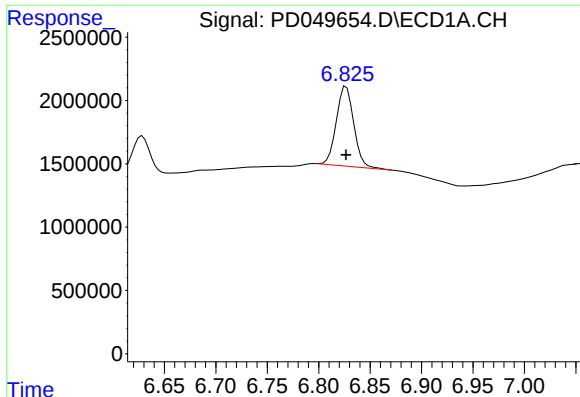
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 3397357
Conc: 5.23 ng/ml



#20 Methoxychlor

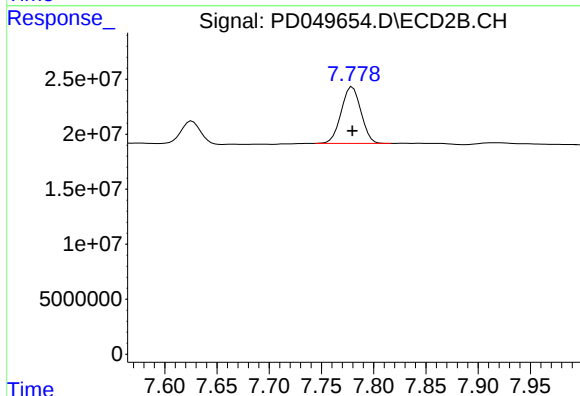
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 26682179
Conc: 5.28 ng/ml



#21 Endrin ketone

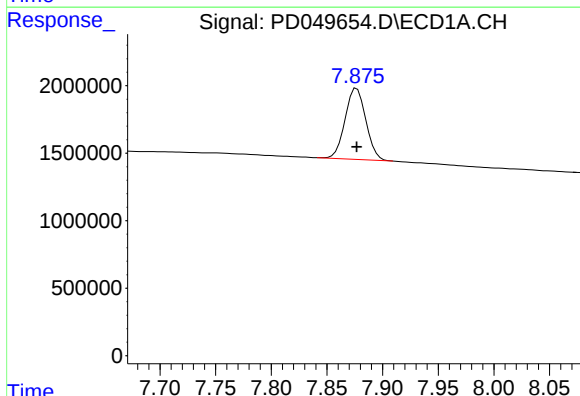
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 7379785
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



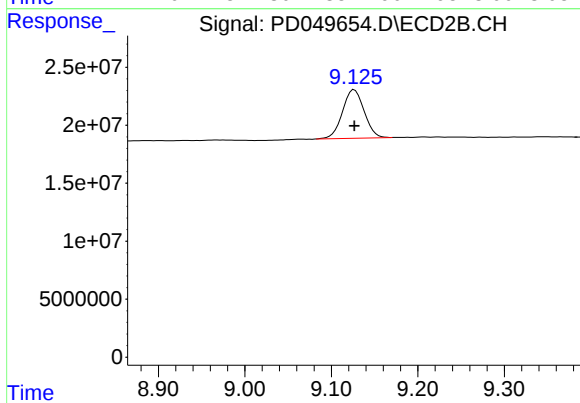
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 67632620
Conc: 5.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 6818386
Conc: 5.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 72460810
Conc: 5.73 ng/ml