

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 17:25
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:01:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 04:01:40 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	28721347	350.7E6	24.434	25.812
28)	SA Decachlor...	7.876	9.125	28945344	320.9E6	25.994	26.368
Target Compounds							
2)	A alpha-BHC	3.706	4.427	42136162	528.4E6	23.016	25.450
3)	MA gamma-BHC...	3.975	4.713	40395795	480.1E6	23.637	25.526
4)	MA Heptachlor	4.252	5.225	40917293	472.2E6	23.769	25.859
5)	MB Aldrin	4.483	5.531	38218844	442.9E6	23.587	25.655
6)	B beta-BHC	4.222	4.881	17251300	199.7E6	25.162	25.869
7)	B delta-BHC	4.409	5.100	37470431	473.8E6	23.137	25.509
8)	B Heptachlo...	4.911	5.918	36356478	410.7E6	24.138	26.087
9)	A Endosulfan I	5.231	6.276	33789390	378.0E6	24.216	25.978
10)	B gamma-Chl...	5.127	6.152	36903905	416.7E6	23.963	25.799
11)	B alpha-Chl...	5.183	6.225	36748412	400.4E6	24.253	25.870
12)	B 4,4'-DDE	5.352	6.380	32275862	393.9E6	23.359	25.694
13)	MA Dieldrin	5.464	6.533	35859528	401.4E6	23.653	25.775
14)	MA Endrin	5.711	6.752	34136086	319.2E6	23.797	25.855
15)	B Endosulfa...	5.979	6.959	32243315	342.3E6	24.401	25.973
16)	A 4,4'-DDD	5.852	6.870	26633714	311.9E6	23.828	25.681
17)	MA 4,4'-DDT	6.082	7.170	27569464	275.2E6	23.552	24.992
18)	B Endrin al...	6.146	7.084	25248194	283.0E6	24.889	25.983
19)	B Endosulfa...	6.354	7.307	29442046	335.4E6	24.890	25.810
20)	A Methoxychlor	6.628	7.626	16286899	127.1E6	25.353	25.507
21)	B Endrin ke...	6.827	7.779	34103681	309.0E6	24.582	25.800

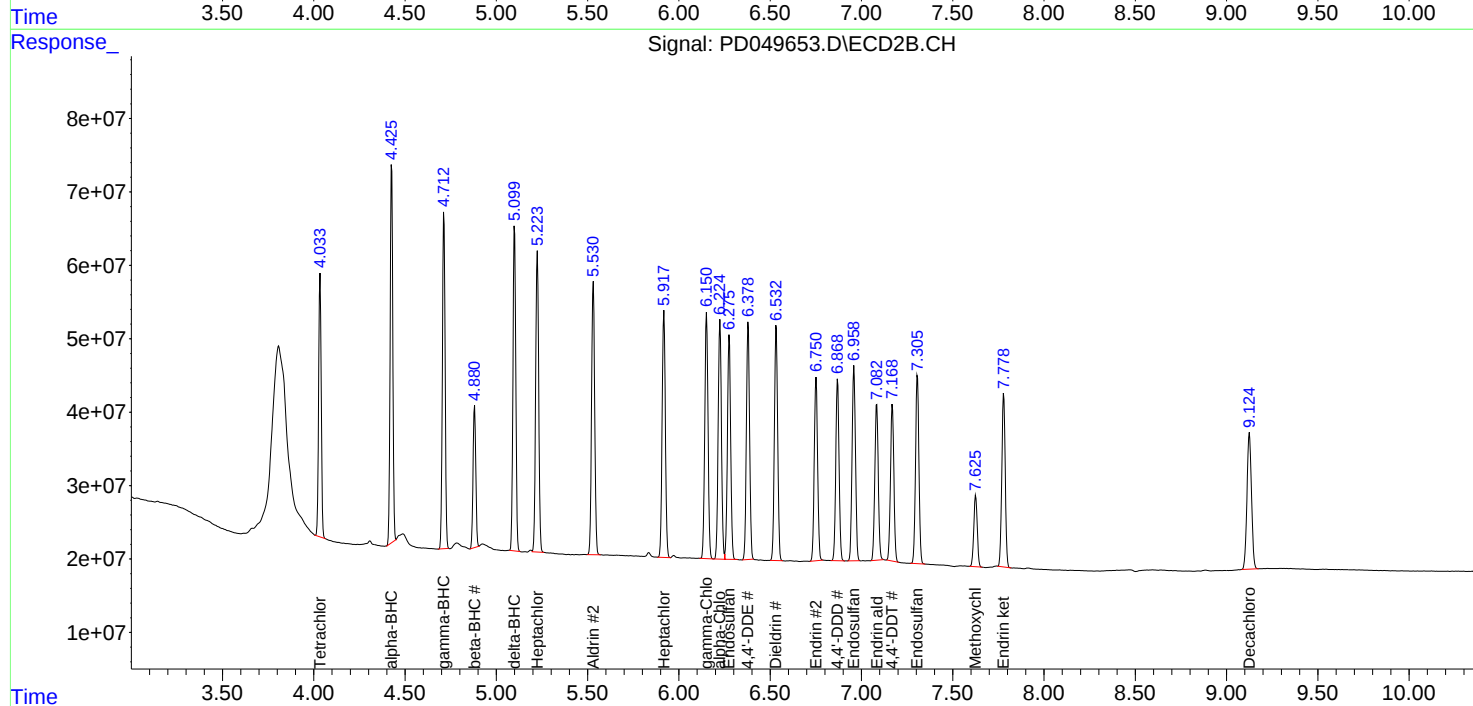
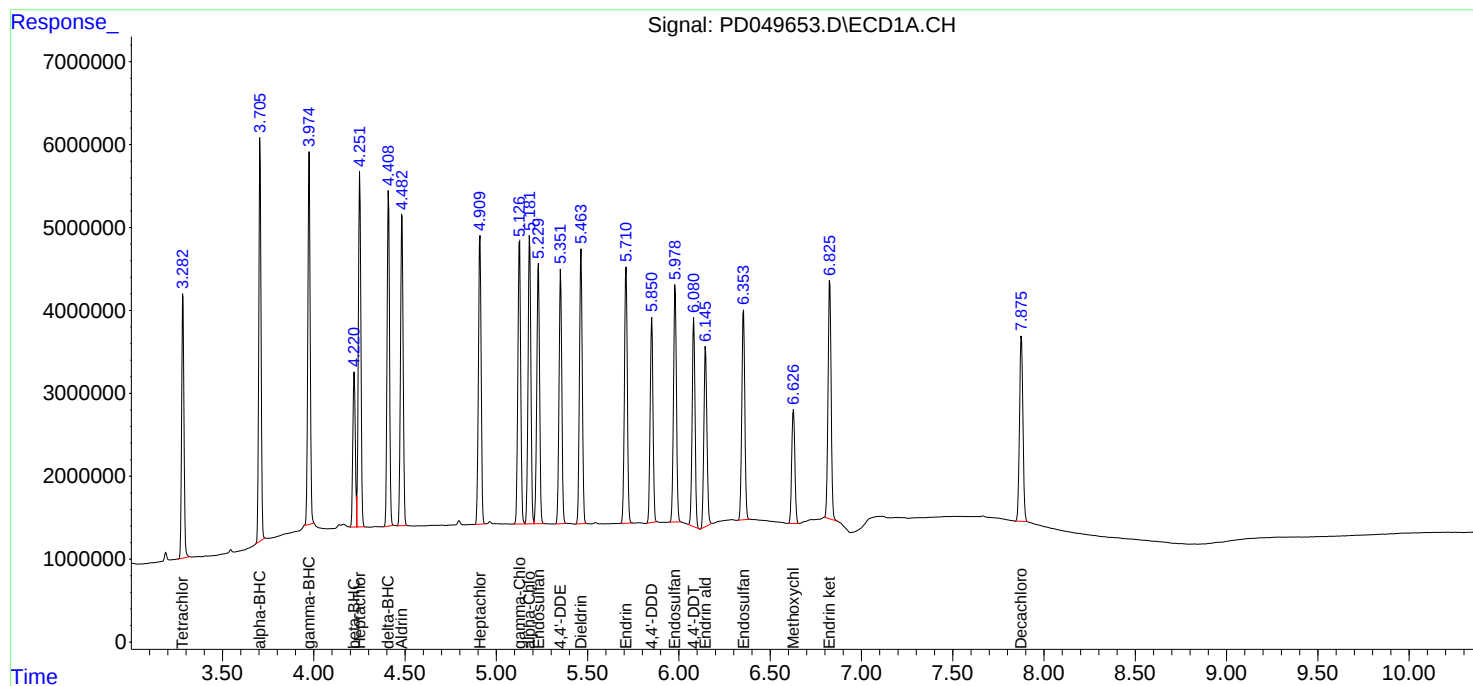
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

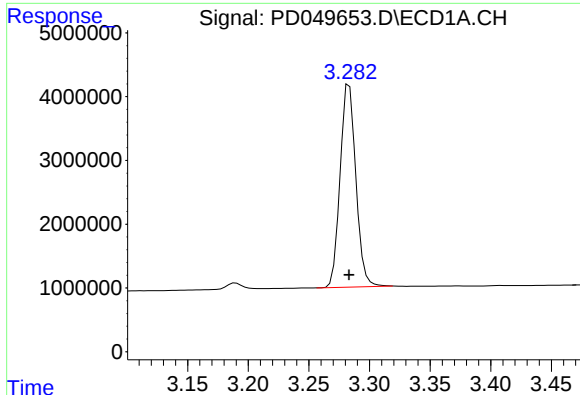
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 17:25
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:01:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 04:01:40 2018
Response via : Initial Calibration
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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

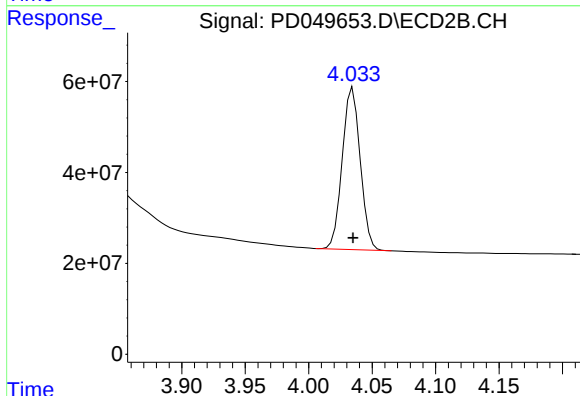




#1 Tetrachloro-m-xylene

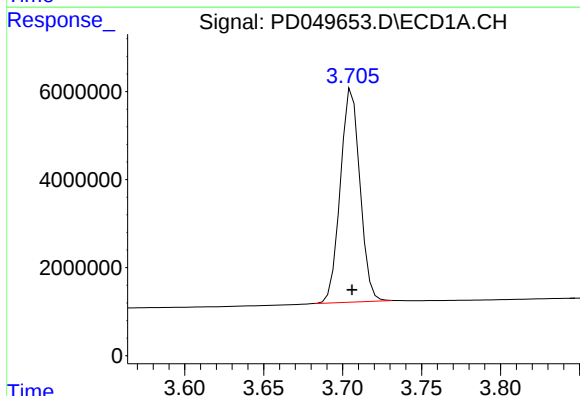
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 28721347
Conc: 24.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



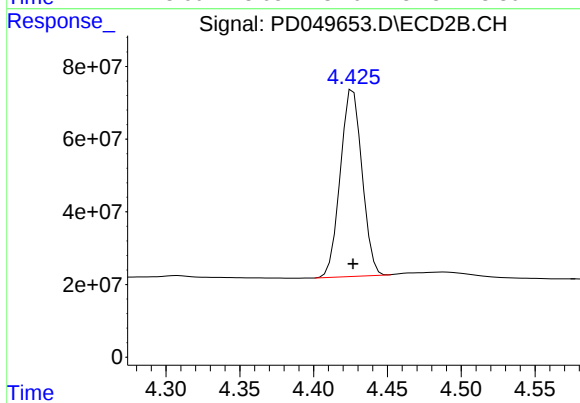
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 350679357
Conc: 25.81 ng/ml



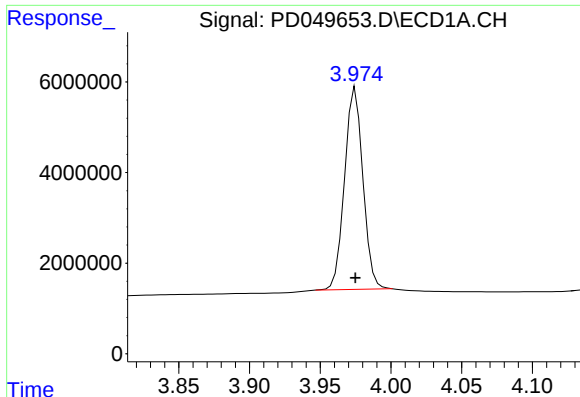
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 42136162
Conc: 23.02 ng/ml



#2 alpha-BHC

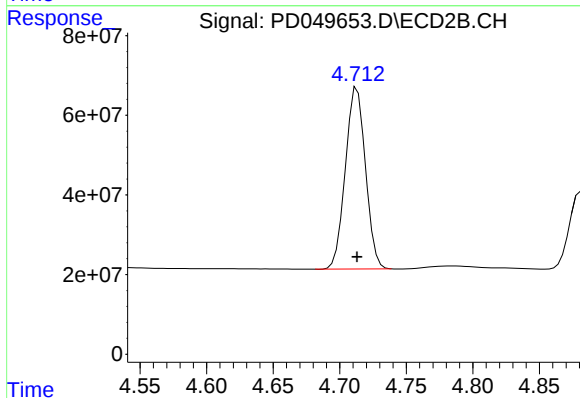
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 528401192
Conc: 25.45 ng/ml



#3 gamma-BHC (Lindane)

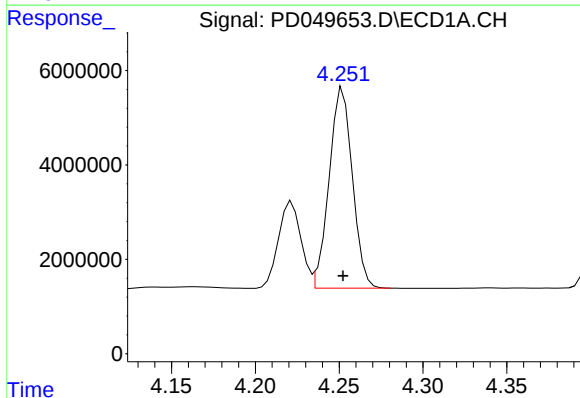
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 40395795
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



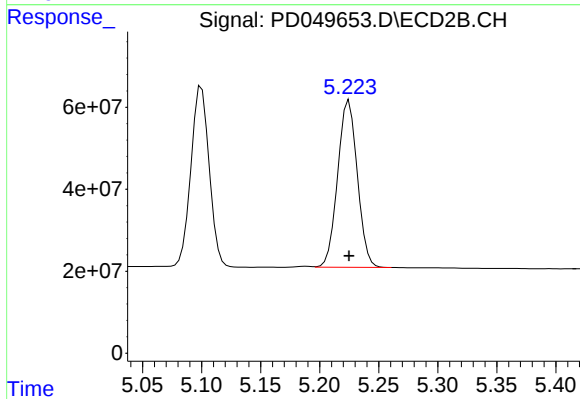
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 480123911
Conc: 25.53 ng/ml



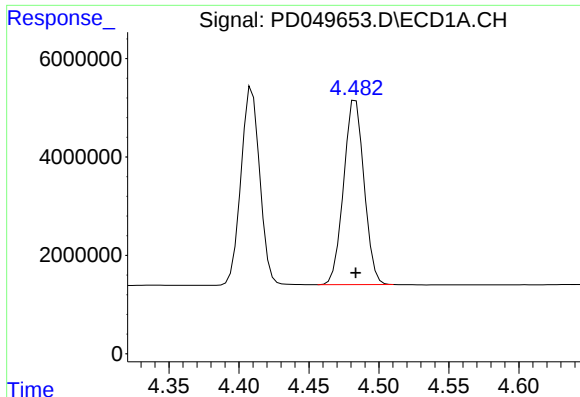
#4 Heptachlor

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 40917293
Conc: 23.77 ng/ml



#4 Heptachlor

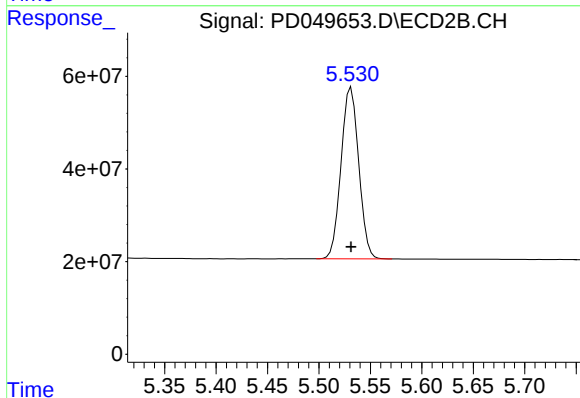
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 472203123
Conc: 25.86 ng/ml



#5 Aldrin

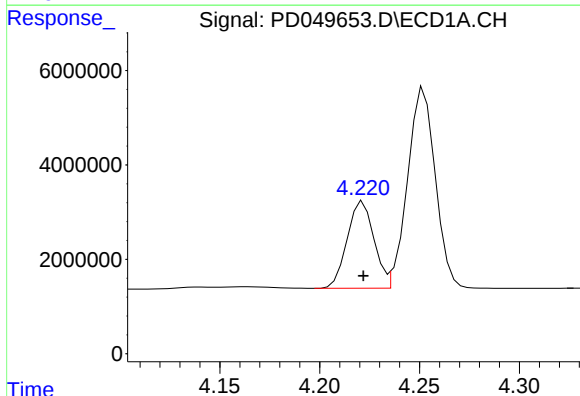
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 38218844
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



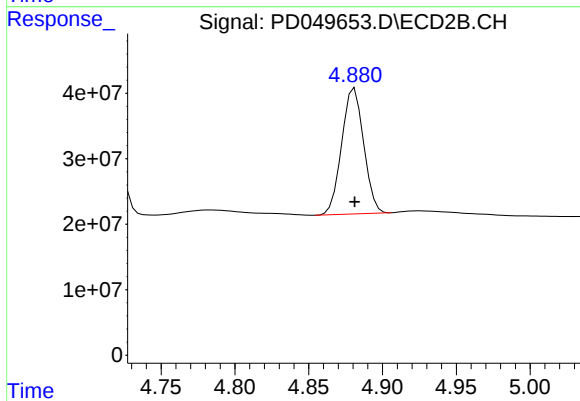
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 442900049
Conc: 25.65 ng/ml



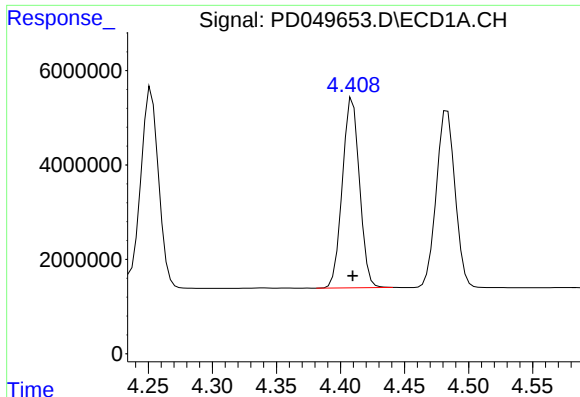
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 17251300
Conc: 25.16 ng/ml



#6 beta-BHC

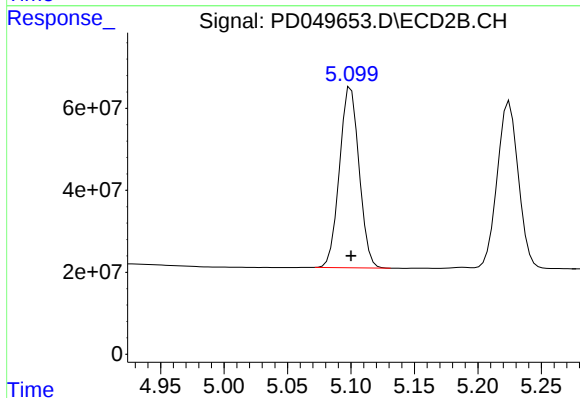
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 199714634
Conc: 25.87 ng/ml



#7 delta-BHC

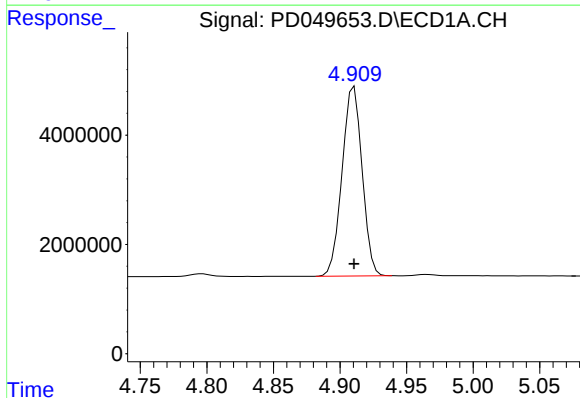
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 37470431
Conc: 23.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



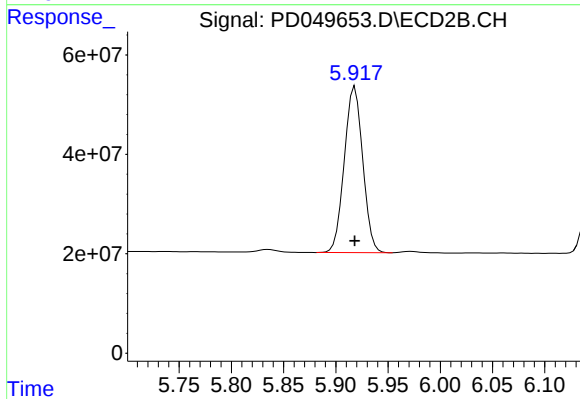
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 473785621
Conc: 25.51 ng/ml



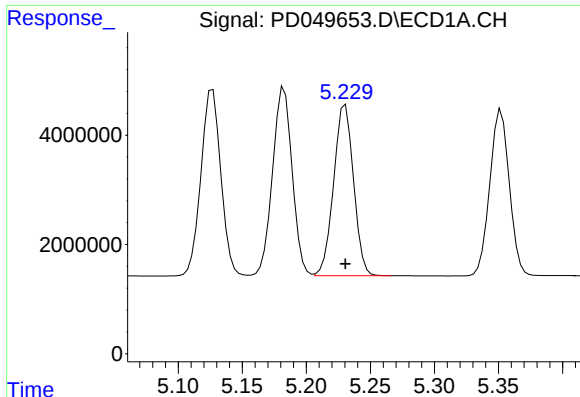
#8 Heptachlor epoxide

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 36356478
Conc: 24.14 ng/ml



#8 Heptachlor epoxide

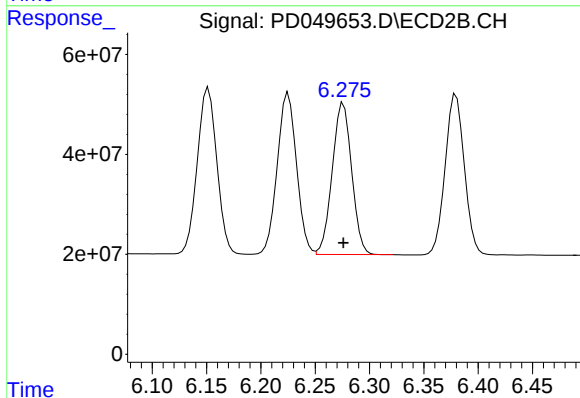
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 410712813
Conc: 26.09 ng/ml



#9 Endosulfan I

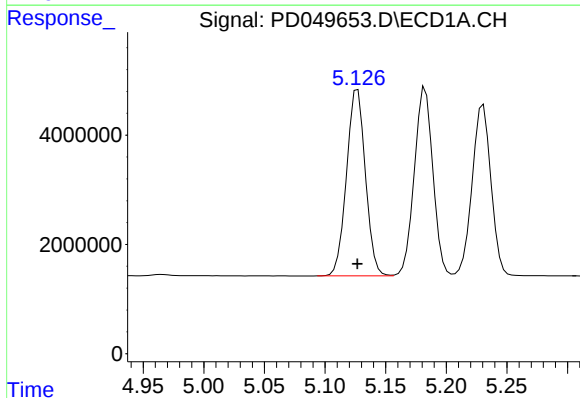
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 33789390
Conc: 24.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



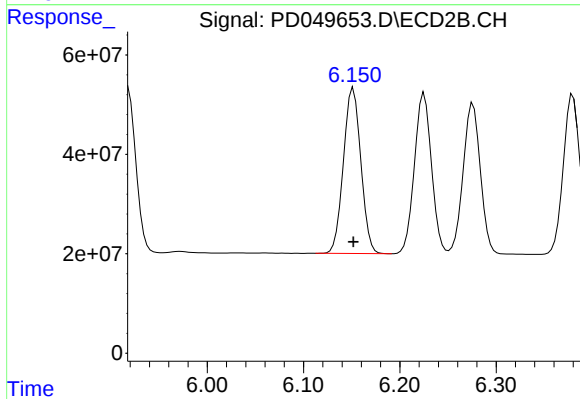
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 377977006
Conc: 25.98 ng/ml



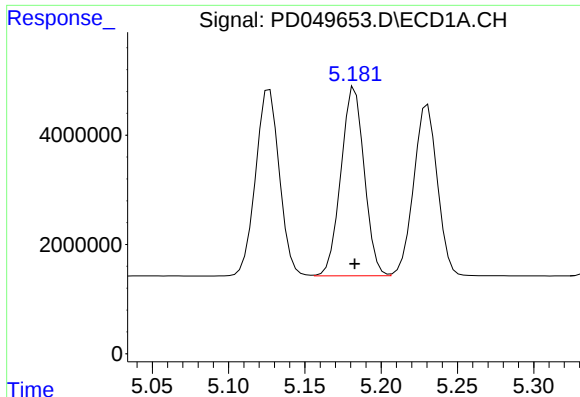
#10 gamma-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 36903905
Conc: 23.96 ng/ml



#10 gamma-Chlordane

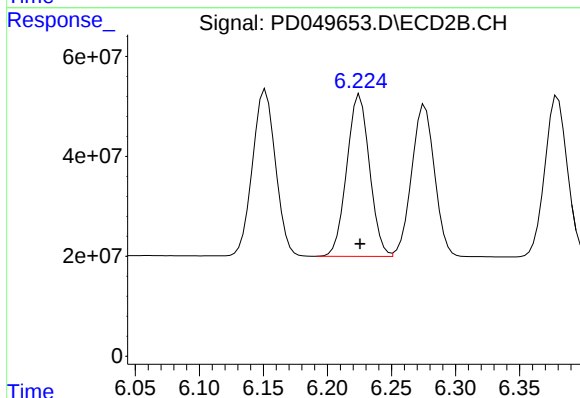
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 416680953
Conc: 25.80 ng/ml



#11 alpha-Chlordane

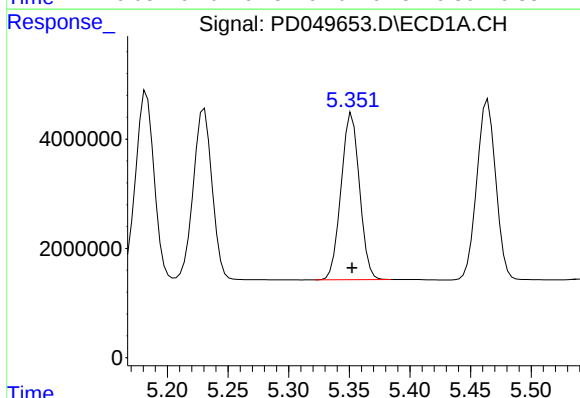
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 36748412
Conc: 24.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



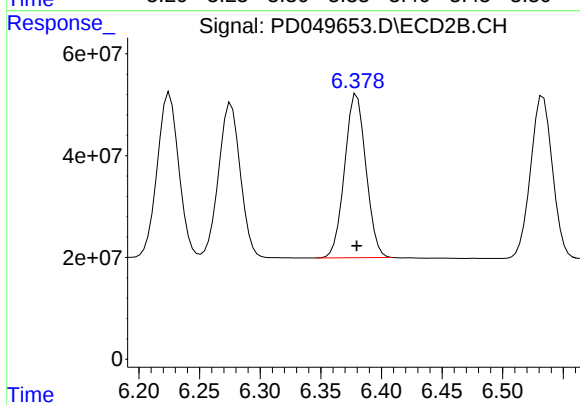
#11 alpha-Chlordane

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 400378157
Conc: 25.87 ng/ml



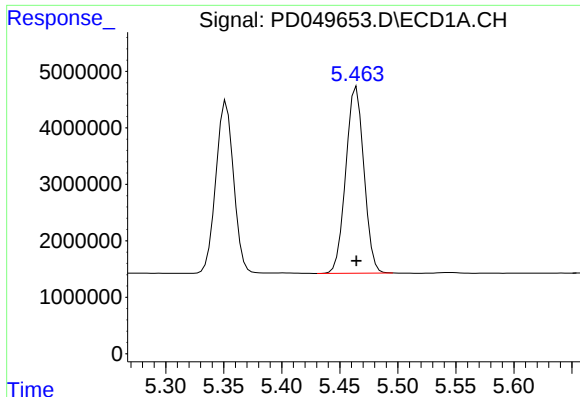
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 32275862
Conc: 23.36 ng/ml



#12 4,4'-DDE

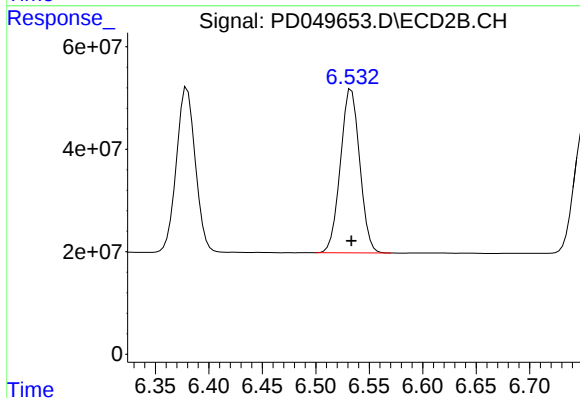
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 393858576
Conc: 25.69 ng/ml



#13 Dieldrin

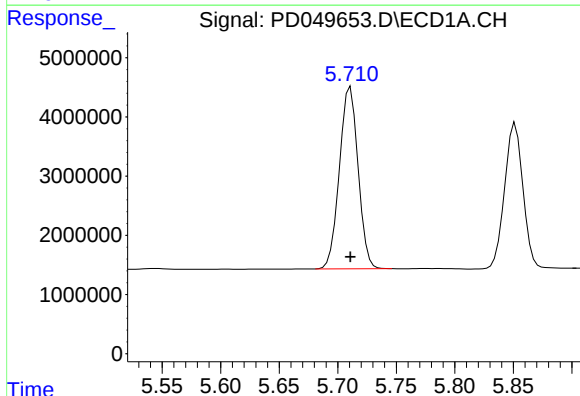
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 35859528
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



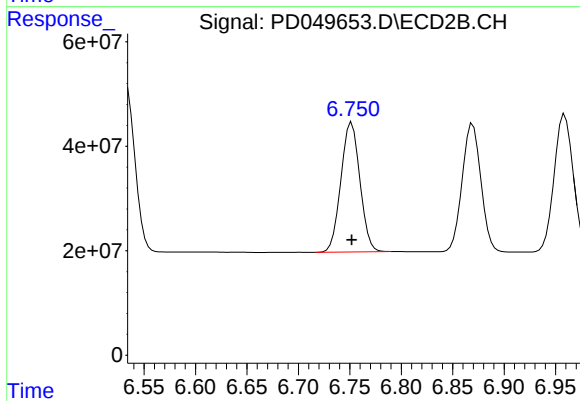
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 401425103
Conc: 25.78 ng/ml



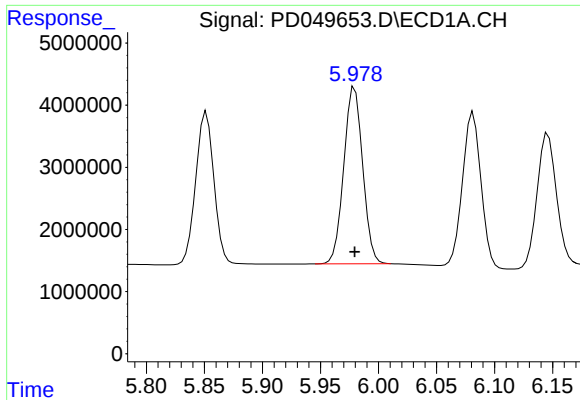
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 34136086
Conc: 23.80 ng/ml



#14 Endrin

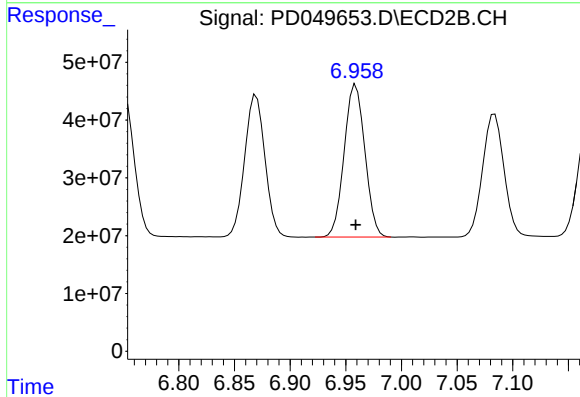
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 319204341
Conc: 25.85 ng/ml



#15 Endosulfan II

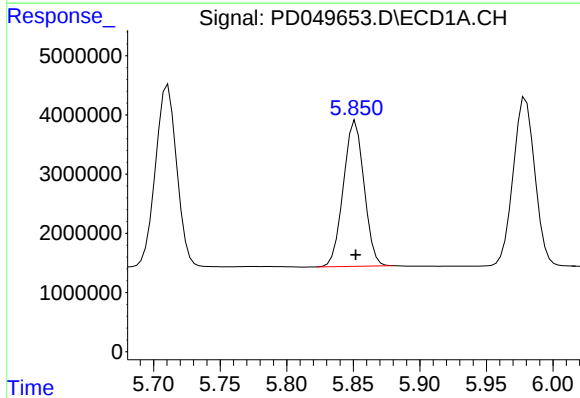
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 32243315
Conc: 24.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



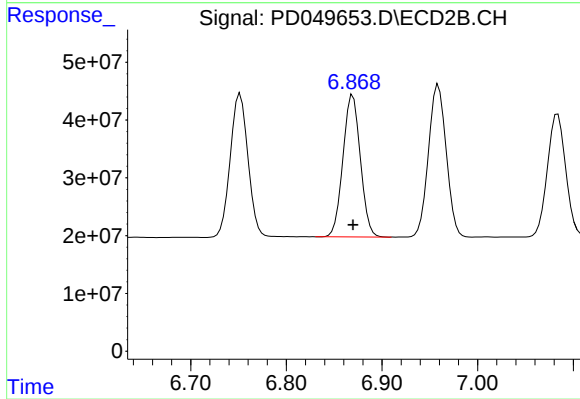
#15 Endosulfan II

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 342310539
Conc: 25.97 ng/ml



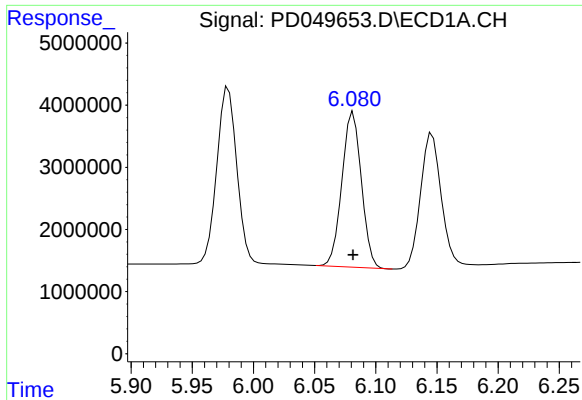
#16 4,4'-DDD

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 26633714
Conc: 23.83 ng/ml



#16 4,4'-DDD

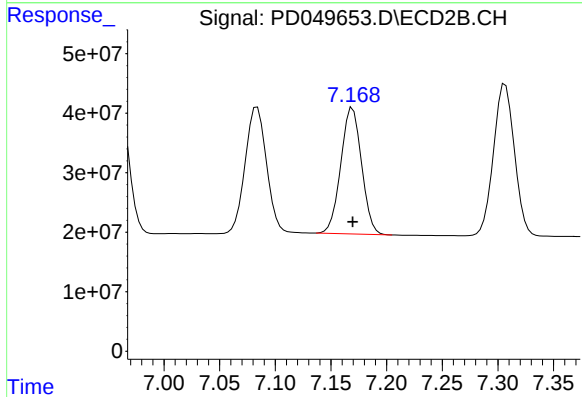
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 311947952
Conc: 25.68 ng/ml



#17 4,4'-DDT

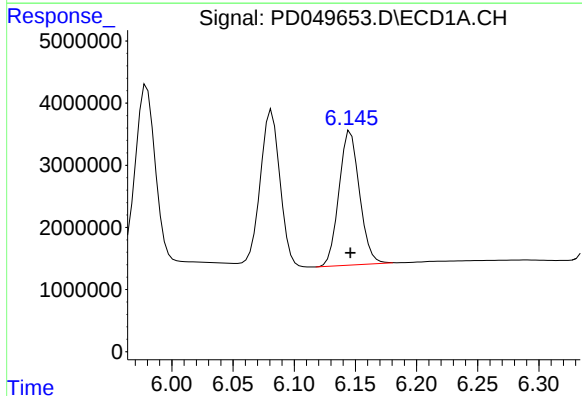
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 27569464
Conc: 23.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



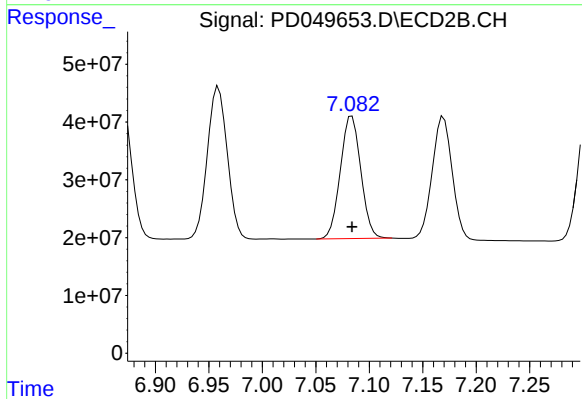
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 275167509
Conc: 24.99 ng/ml



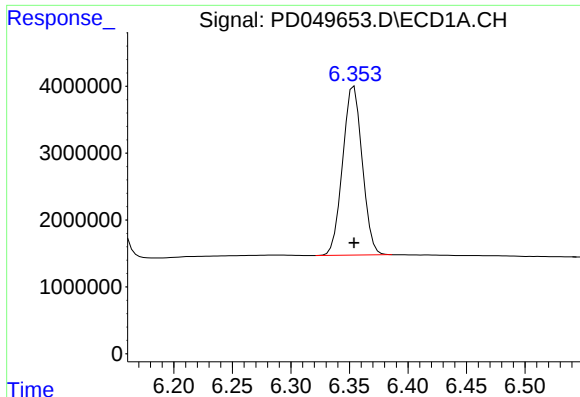
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 25248194
Conc: 24.89 ng/ml



#18 Endrin aldehyde

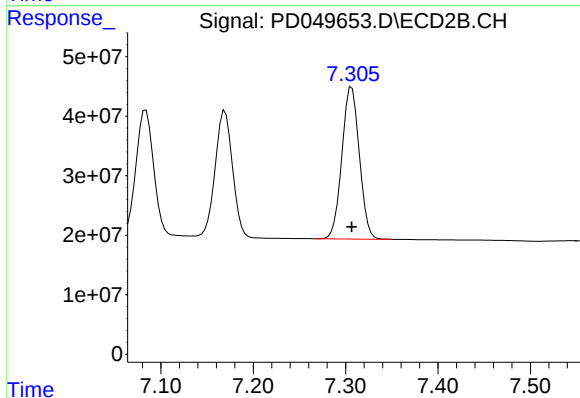
R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 283049756
Conc: 25.98 ng/ml



#19 Endosulfan Sulfate

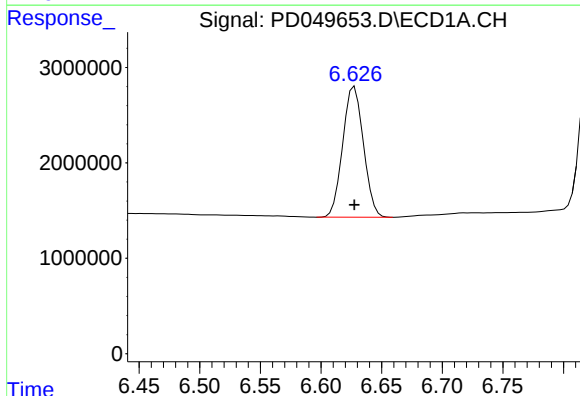
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 29442046
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



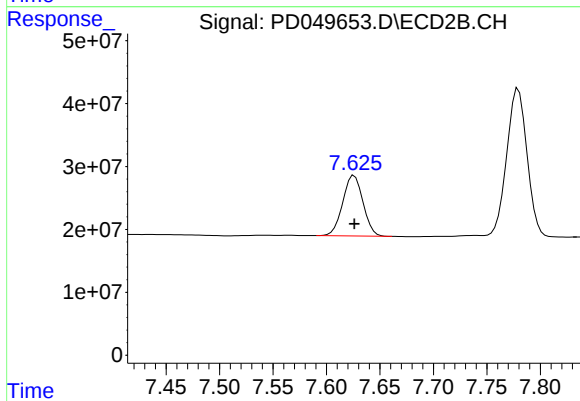
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 335449049
Conc: 25.81 ng/ml



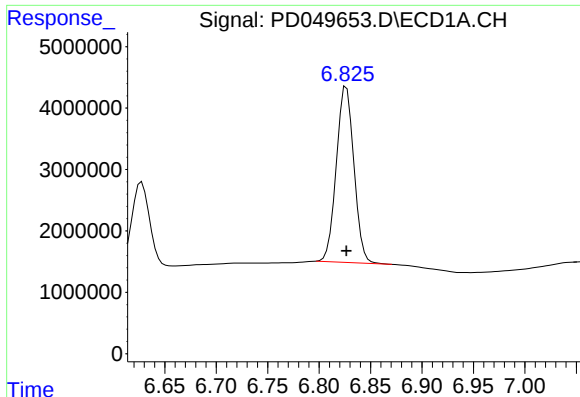
#20 Methoxychlor

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 16286899
Conc: 25.35 ng/ml



#20 Methoxychlor

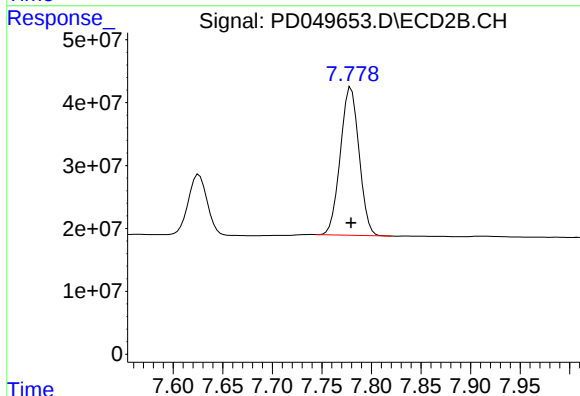
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 127114939
Conc: 25.51 ng/ml



#21 Endrin ketone

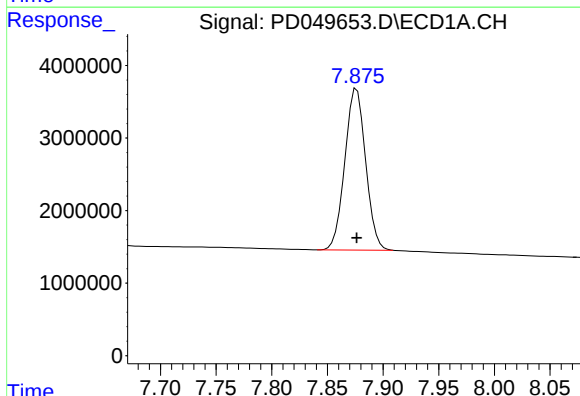
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 34103681
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



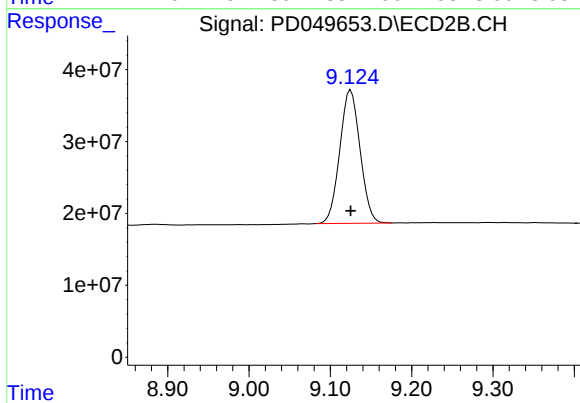
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 309034053
Conc: 25.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 28945344
Conc: 25.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 320929254
Conc: 26.37 ng/ml