

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101818\
 Data File : PD049851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 16:13
 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 19 07:11:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:02:20 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...	4.224	4.060	14669064	649.2E6	24.676	26.316
28)	SA Decachlor...	9.007	9.167	15540794	405.4E6	25.974	27.238
Target Compounds							
2)	A alpha-BHC	4.677	4.453	19977357	933.5E6	23.552	25.803
3)	MA gamma-BHC...	4.970	4.740	19398464	847.3E6	23.935	26.041
4)	MA Heptachlor	5.283	5.254	18776262	811.0E6	23.881	26.424
5)	MB Aldrin	5.541	5.561	18825405	748.8E6	24.042	26.265
6)	B beta-BHC	5.209	4.907	9271178	368.0E6	25.575	26.565
7)	B delta-BHC	5.428	5.127	18703250	786.3E6	23.581	25.702
8)	B Heptachlor...	5.983	5.948	18366956	670.9E6	24.528	26.550
9)	A Endosulfan I	6.329	6.306	17499599	591.8E6	24.818	26.515
10)	B gamma-Chl...	6.208	6.182	19596101	659.3E6	25.004	26.306
11)	B alpha-Chl...	6.267	6.256	19729847	632.6E6	25.384	26.417
12)	B 4,4'-DDE	6.411	6.410	16705525	593.4E6	23.736	25.997
13)	MA Dieldrin	6.570	6.564	18023197	606.3E6	23.954	26.109
14)	MA Endrin	6.830	6.783	15499252	481.7E6	24.261	25.895
15)	B Endosulfa...	7.093	6.991	17272403	500.7E6	25.026	26.404
16)	A 4,4'-DDD	6.922	6.900	13618577	448.5E6	23.689	26.039
17)	MA 4,4'-DDT	7.163	7.201	12504136	298.1E6	23.632	24.609
18)	B Endrin al...	7.258	7.115	13191182	401.8E6	25.204	26.702
19)	B Endosulfa...	7.464	7.338	15857850	453.0E6	25.031	26.513
20)	A Methoxychlor	7.689	7.657	7319880	167.8E6	24.862	25.473
21)	B Endrin ke...	7.960	7.812	16875488	417.2E6	24.870	26.172

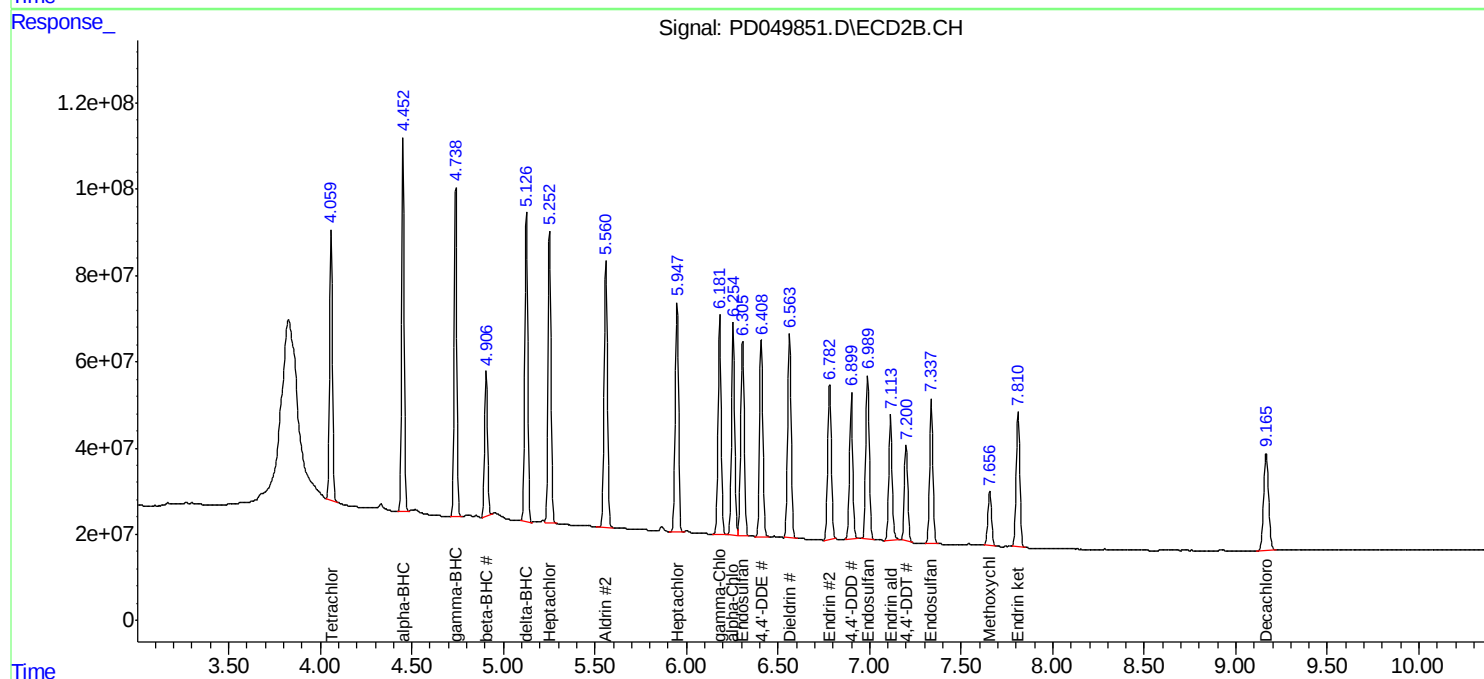
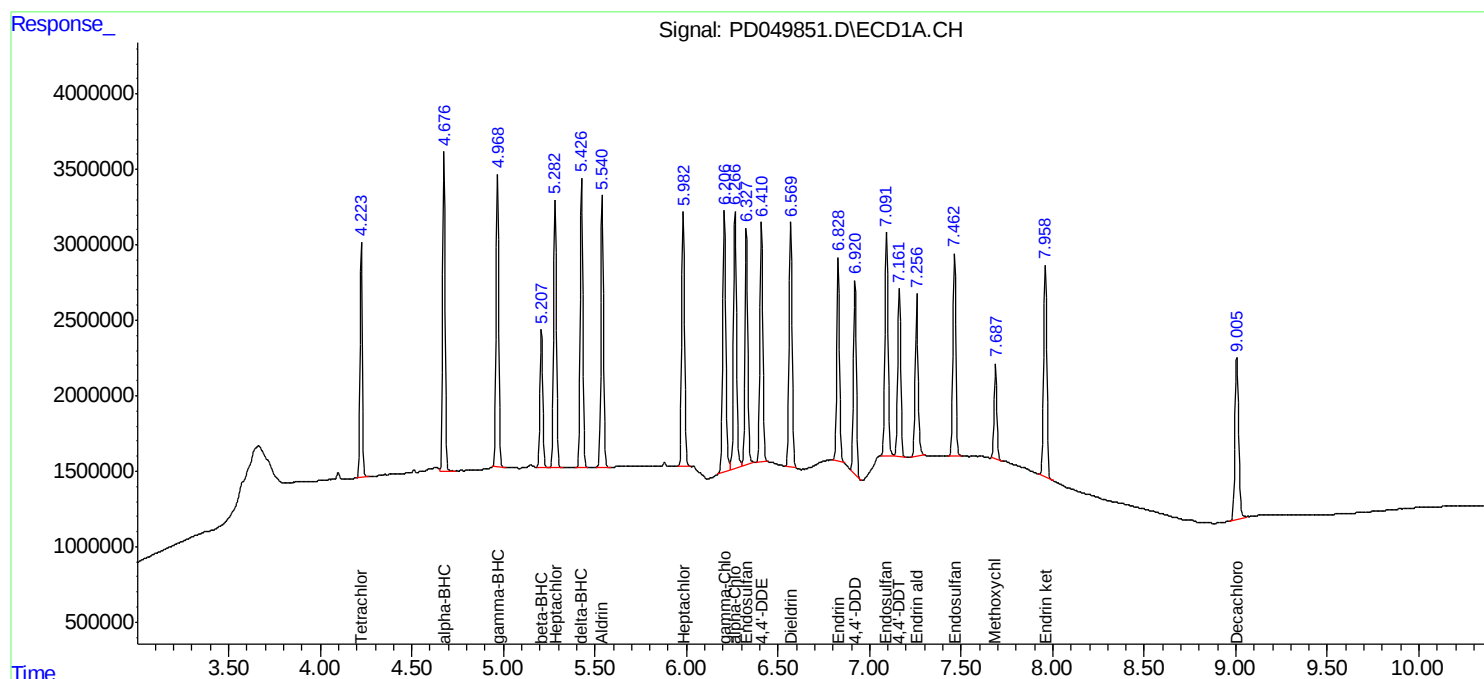
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

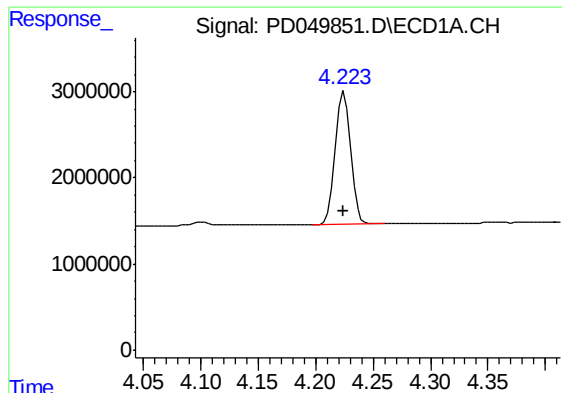
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101818\
Data File : PD049851.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 16:13
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 07:11:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:02:20 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

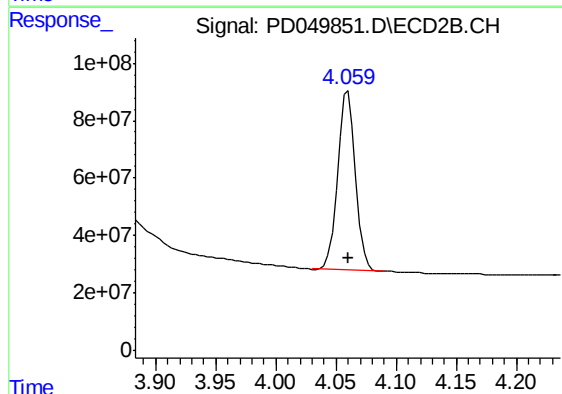




#1 Tetrachloro-m-xylene

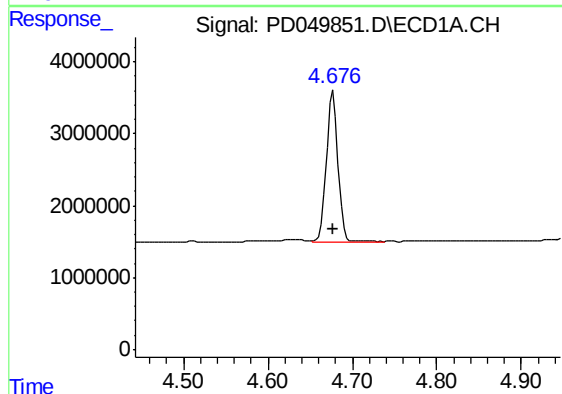
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 14669064
Conc: 24.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



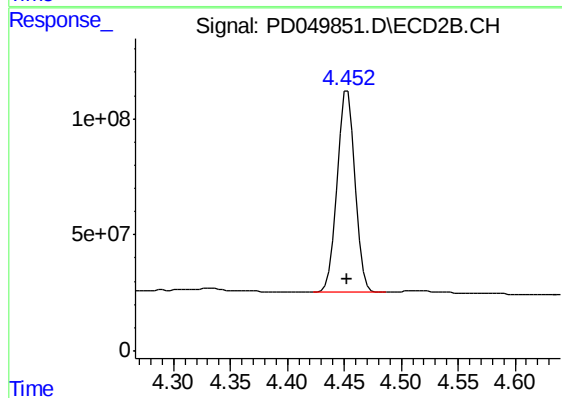
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 649200528
Conc: 26.32 ng/ml



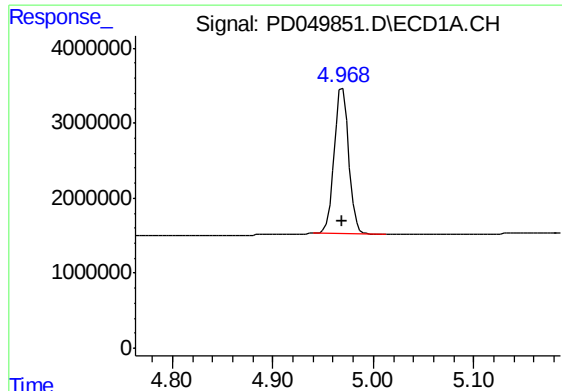
#2 alpha-BHC

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 19977357
Conc: 23.55 ng/ml



#2 alpha-BHC

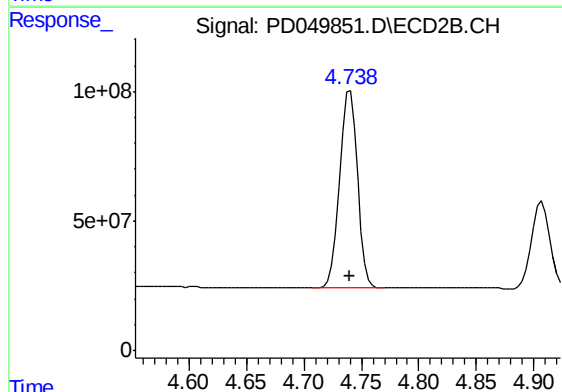
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 933496894
Conc: 25.80 ng/ml



#3 gamma-BHC (Lindane)

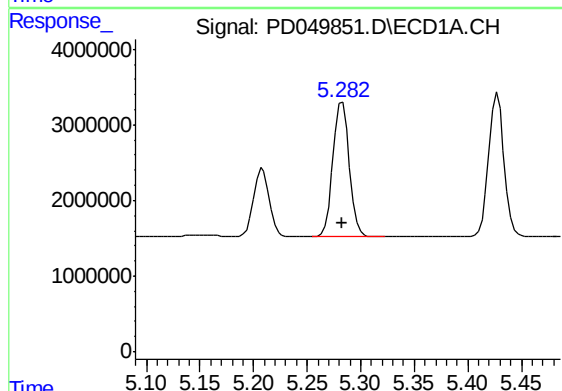
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 19398464
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



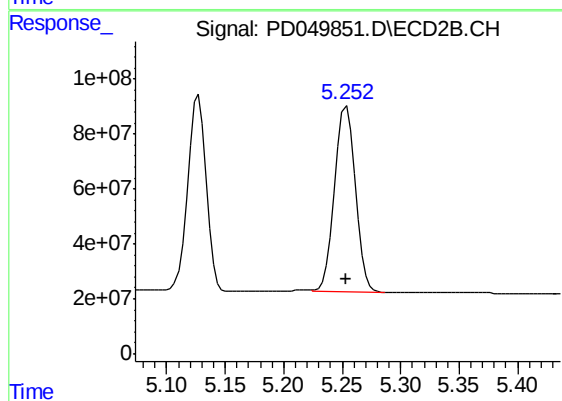
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 847316658
Conc: 26.04 ng/ml



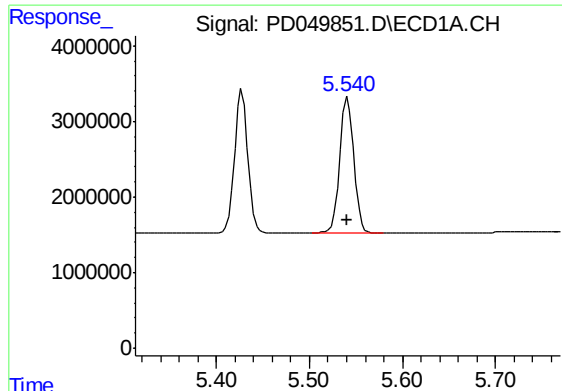
#4 Heptachlor

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 18776262
Conc: 23.88 ng/ml



#4 Heptachlor

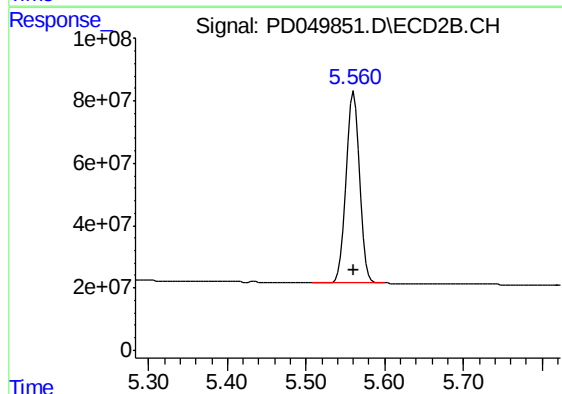
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 810978651
Conc: 26.42 ng/ml



#5 Aldrin

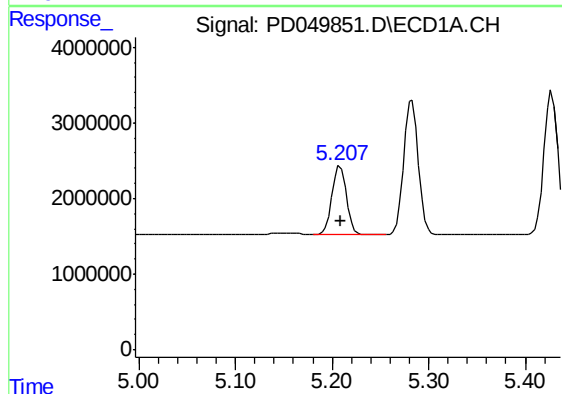
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 18825405
Conc: 24.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



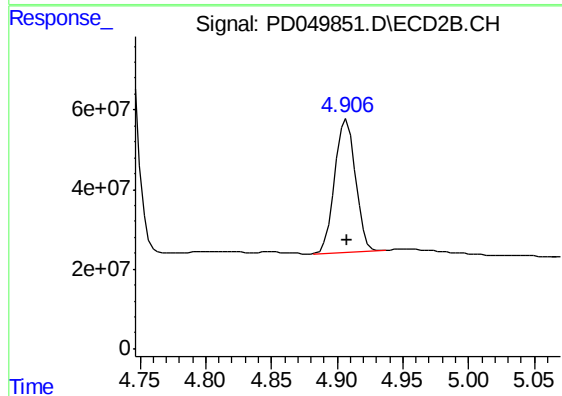
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 748799463
Conc: 26.26 ng/ml



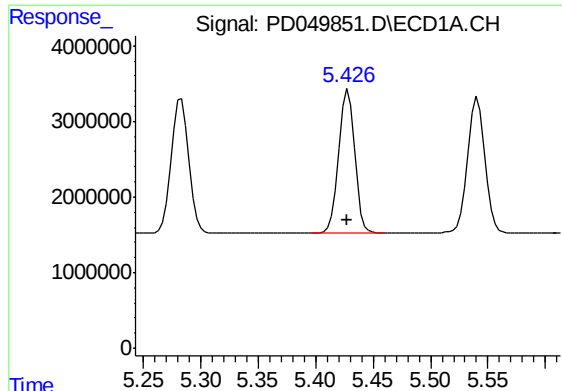
#6 beta-BHC

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 9271178
Conc: 25.58 ng/ml



#6 beta-BHC

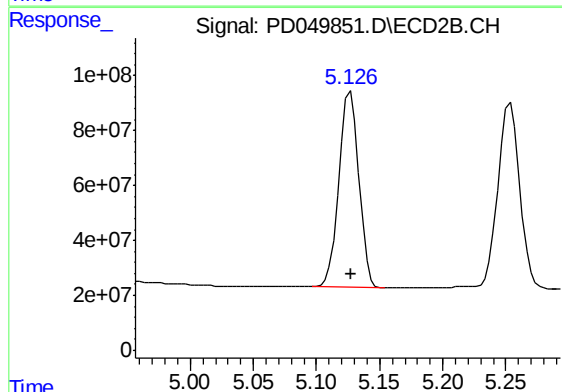
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 368021545
Conc: 26.56 ng/ml



#7 delta-BHC

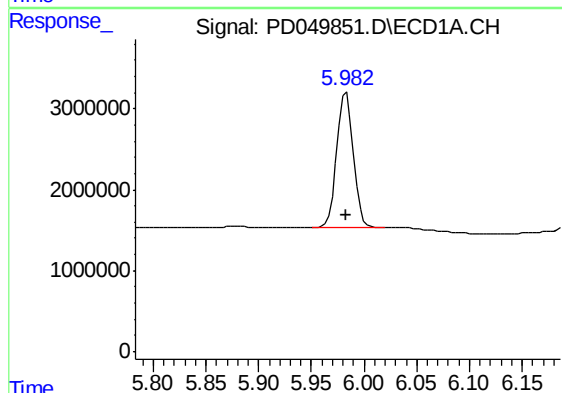
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 18703250
Conc: 23.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



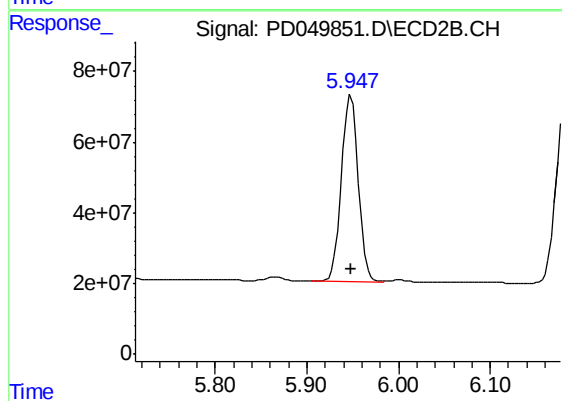
#7 delta-BHC

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 786309083
Conc: 25.70 ng/ml



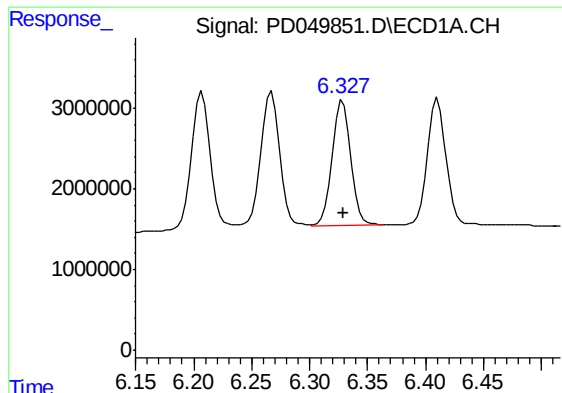
#8 Heptachlor epoxide

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 18366956
Conc: 24.53 ng/ml



#8 Heptachlor epoxide

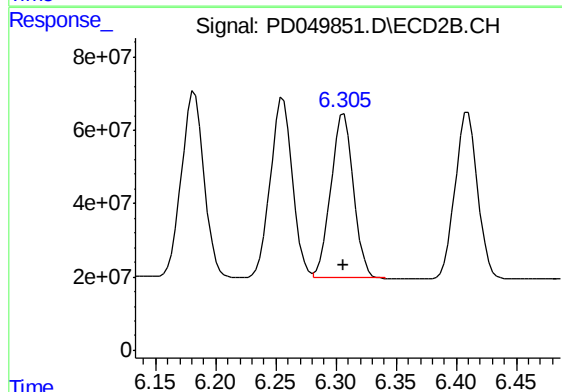
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 670918533
Conc: 26.55 ng/ml



#9 Endosulfan I

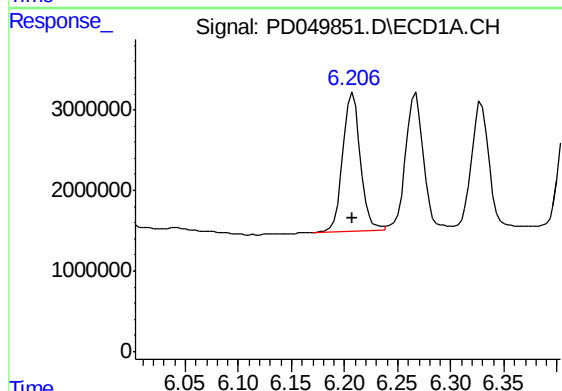
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 17499599
Conc: 24.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



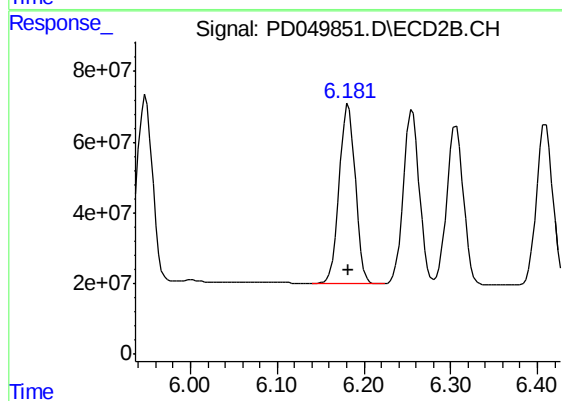
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 591771390
Conc: 26.51 ng/ml



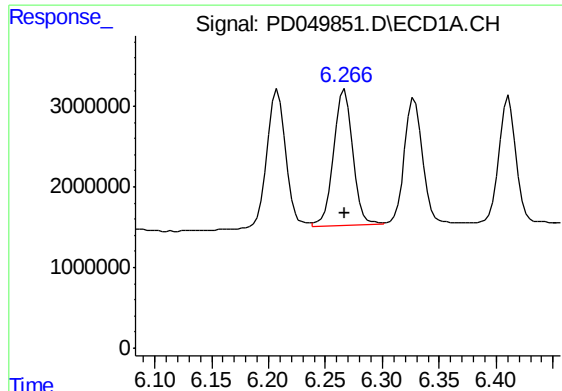
#10 gamma-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 19596101
Conc: 25.00 ng/ml



#10 gamma-Chlordane

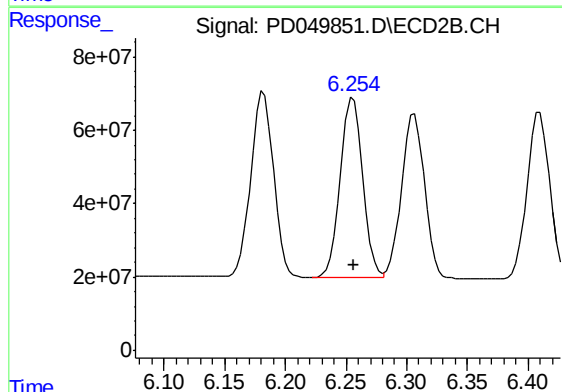
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 659258190
Conc: 26.31 ng/ml



#11 alpha-Chlordane

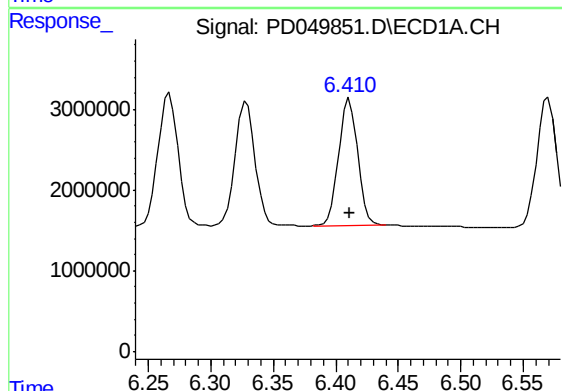
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 19729847
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



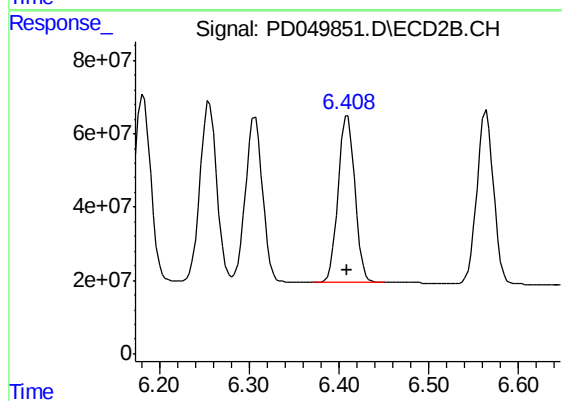
#11 alpha-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 632567971
Conc: 26.42 ng/ml



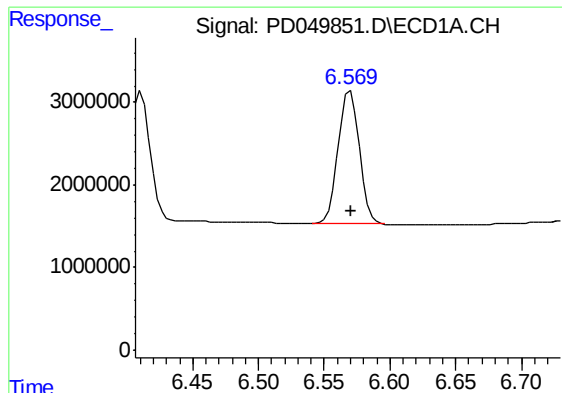
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 16705525
Conc: 23.74 ng/ml



#12 4,4'-DDE

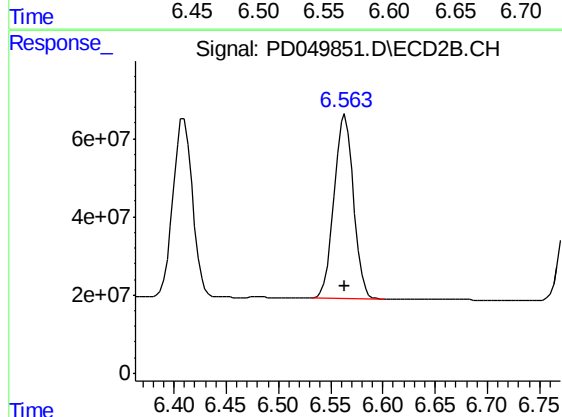
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 593422724
Conc: 26.00 ng/ml



#13 Dielldrin

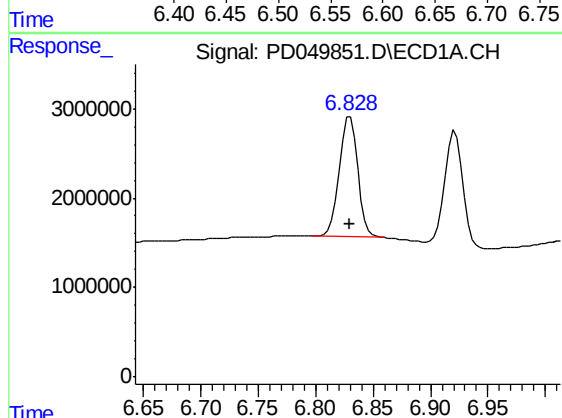
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 18023197
Conc: 23.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



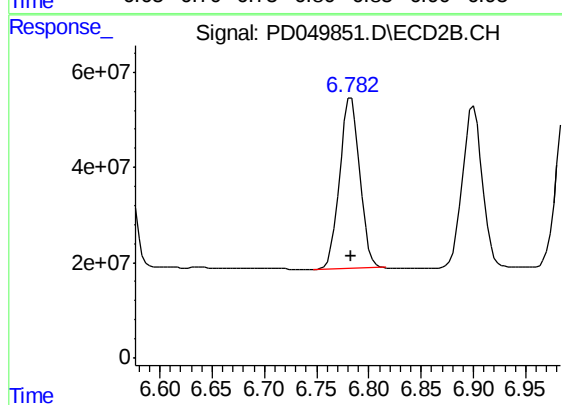
#13 Dielldrin

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 606313219
Conc: 26.11 ng/ml



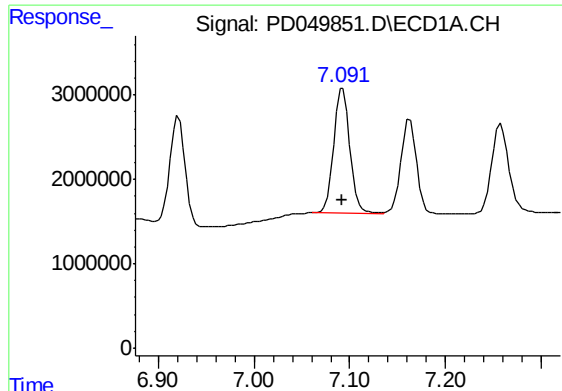
#14 Endrin

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 15499252
Conc: 24.26 ng/ml



#14 Endrin

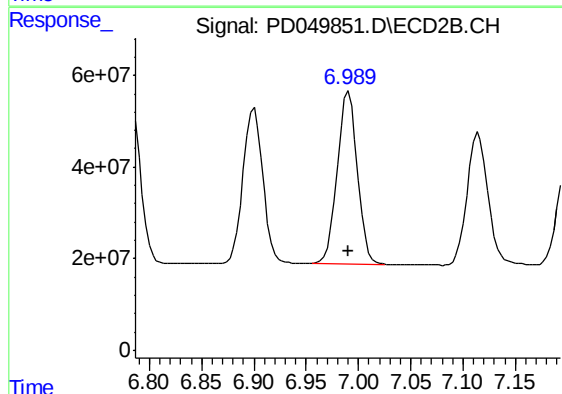
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 481741805
Conc: 25.89 ng/ml



#15 Endosulfan II

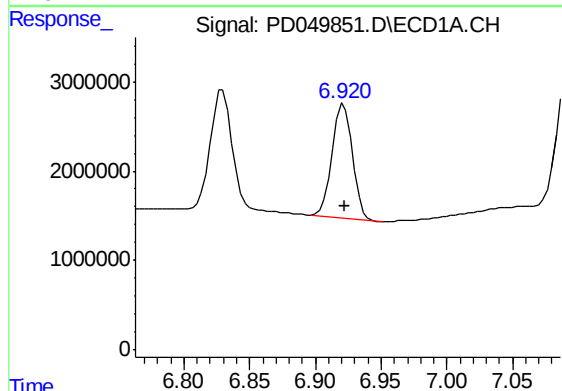
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 17272403
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



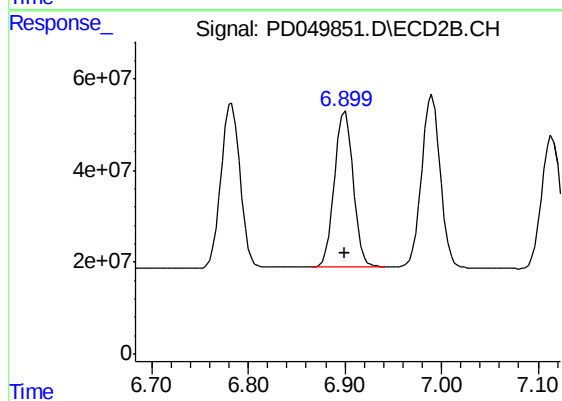
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 500688920
Conc: 26.40 ng/ml



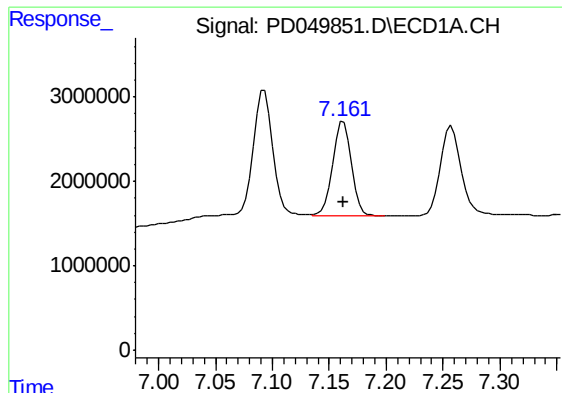
#16 4,4'-DDD

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 13618577
Conc: 23.69 ng/ml



#16 4,4'-DDD

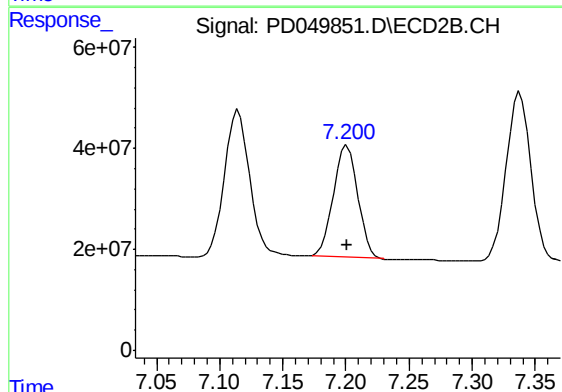
R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 448495032
Conc: 26.04 ng/ml



#17 4,4'-DDT

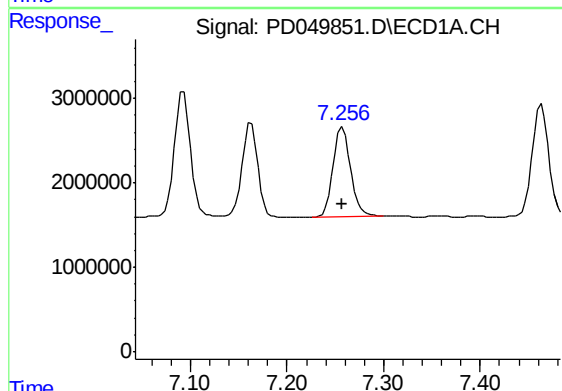
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 12504136
Conc: 23.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



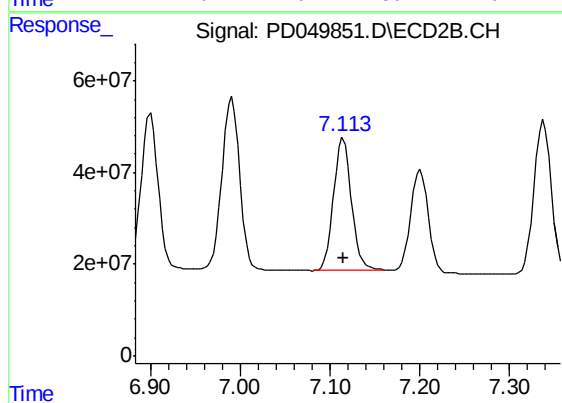
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 298086133
Conc: 24.61 ng/ml



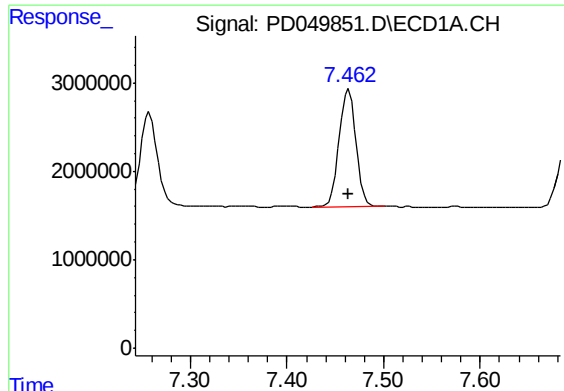
#18 Endrin aldehyde

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 13191182
Conc: 25.20 ng/ml



#18 Endrin aldehyde

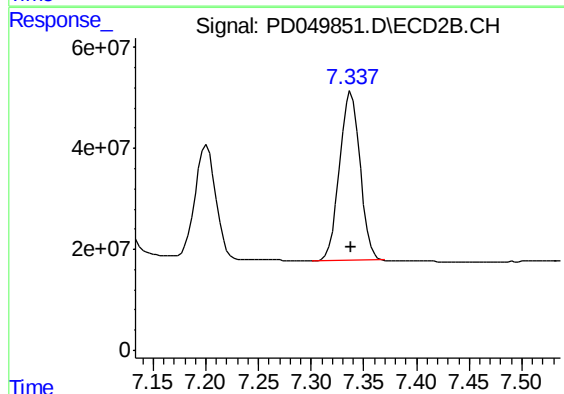
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 401817876
Conc: 26.70 ng/ml



#19 Endosulfan Sulfate

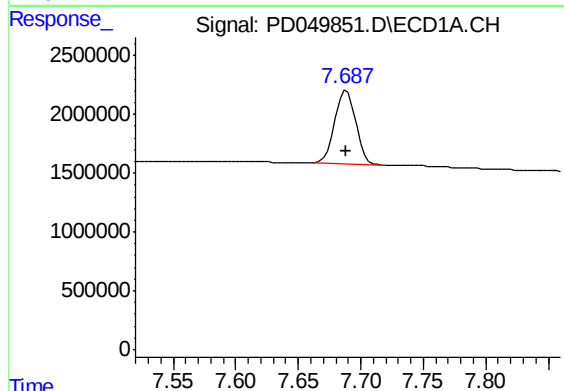
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 15857850
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



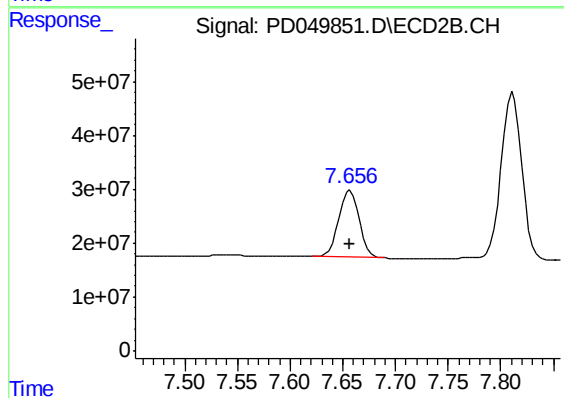
#19 Endosulfan Sulfate

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 452985552
Conc: 26.51 ng/ml



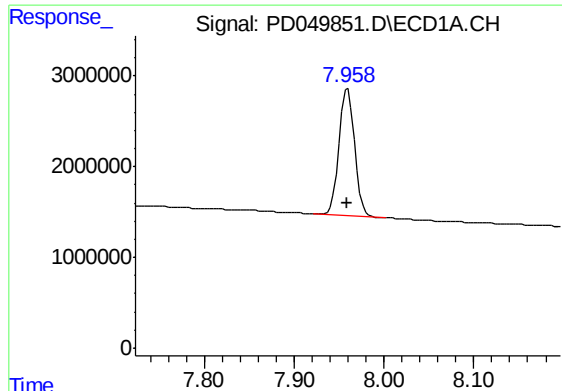
#20 Methoxychlor

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 7319880
Conc: 24.86 ng/ml



#20 Methoxychlor

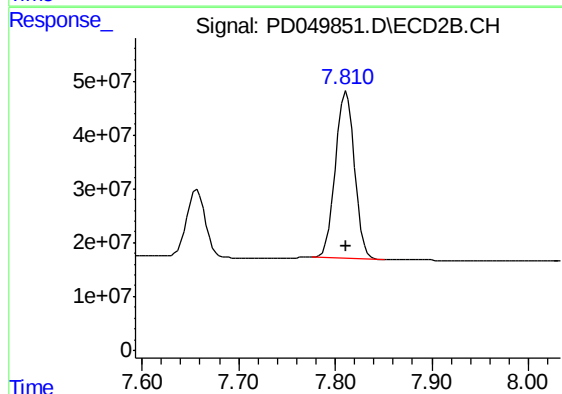
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 167768268
Conc: 25.47 ng/ml



#21 Endrin ketone

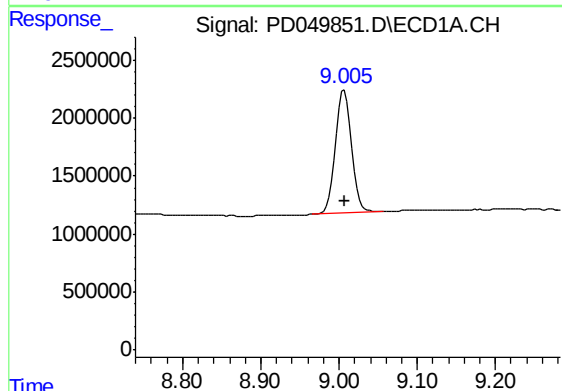
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 16875488
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



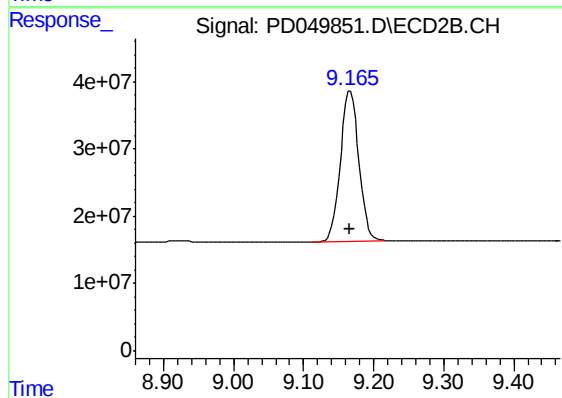
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 417151852
Conc: 26.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 15540794
Conc: 25.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 405446505
Conc: 27.24 ng/ml