

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
 Data File : PD072876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 09:59
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 20:51:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	2.700	3.461	108.7E6	1907.0E6	52.998	55.245
2)	SA Decachlor...	7.829	8.912	106.2E6	541.7E6	55.247	56.534
Target Compounds							
2)	A alpha-BHC	3.204	3.925	183.8E6	2607.1E6	55.570	55.269
3)	MA gamma-BHC...	3.534	4.259	166.3E6	2033.4E6	55.268	55.336
4)	MA Heptachlor	3.866	4.825	164.2E6	1391.6E6	54.412	53.952
5)	MB Aldrin	4.146	5.163	160.6E6	1190.0E6	55.627	55.907
6)	B beta-BHC	3.836	4.474	67990238	760.1E6	53.576	54.066
7)	B delta-BHC	4.066	4.718	170.5E6	1589.1E6	56.046	55.052
8)	B Heptachlo...	4.650	5.595	143.1E6	1015.2E6	55.098	56.367
9)	A Endosulfan I	5.019	5.980	133.4E6	932.8E6	55.572	57.111
10)	B gamma-Chl...	4.898	5.849	145.2E6	994.3E6	54.928	57.071
11)	B alpha-Chl...	4.962	5.925	142.9E6	971.2E6	55.247	56.838
12)	B 4,4'-DDE	5.150	6.098	138.2E6	941.5E6	56.416	56.755
13)	MA Dieldrin	5.285	6.257	142.6E6	975.4E6	56.237	57.209
14)	MA Endrin	5.562	6.489	125.4E6	807.0E6	58.062	58.091
15)	B Endosulfa...	5.859	6.718	115.9E6	770.7E6	55.170	57.096
16)	A 4,4'-DDD	5.708	6.623	115.2E6	771.5E6	56.280	56.010
17)	MA 4,4'-DDT	5.957	6.931	110.1E6	749.8E6	55.617	55.733
18)	B Endrin al...	6.041	6.850	91120399	595.3E6	54.754	55.284
19)	B Endosulfa...	6.265	7.082	114.0E6	735.4E6	54.661	58.712
20)	A Methoxychlor	6.540	7.410	61855184	356.7E6	54.789	55.106
21)	B Endrin ke...	6.775	7.571	139.5E6	757.6E6	55.852	53.548
22)	Mirex	6.939	8.019	98117572	506.2E6	55.231	55.738

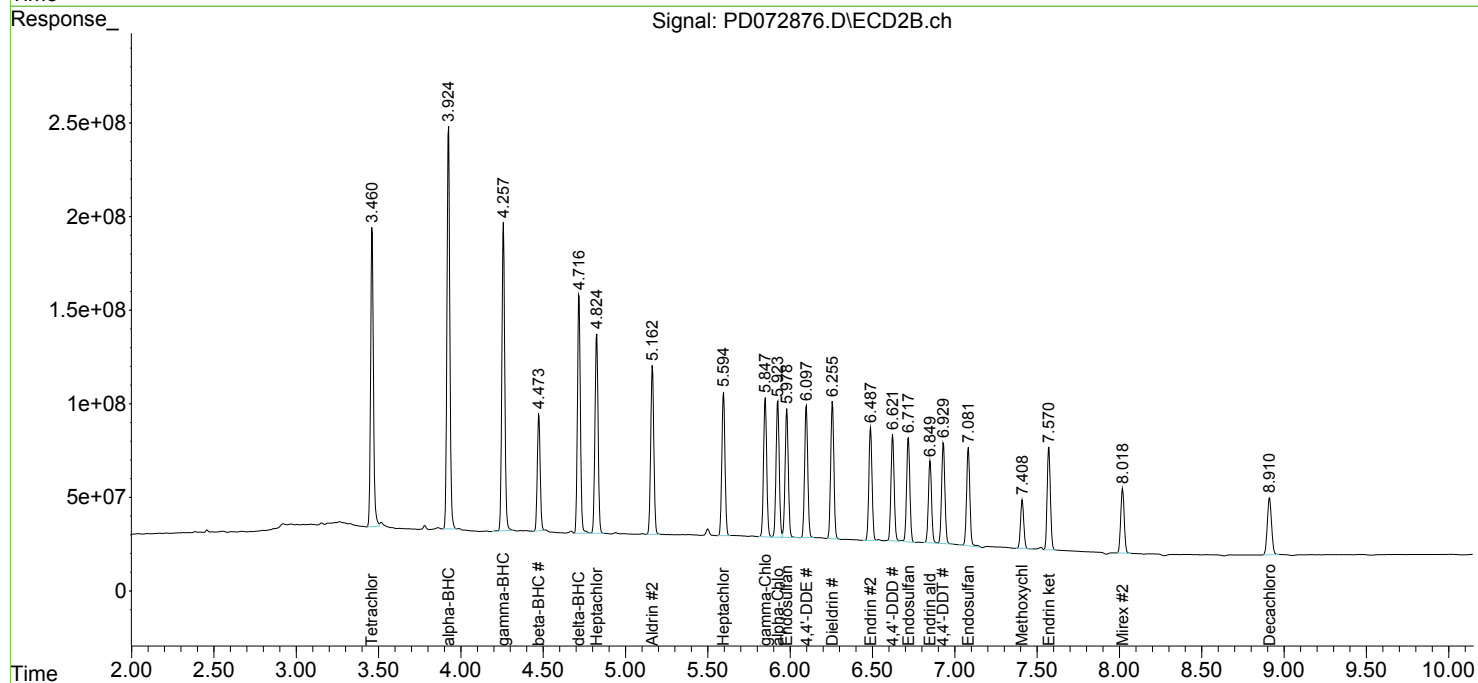
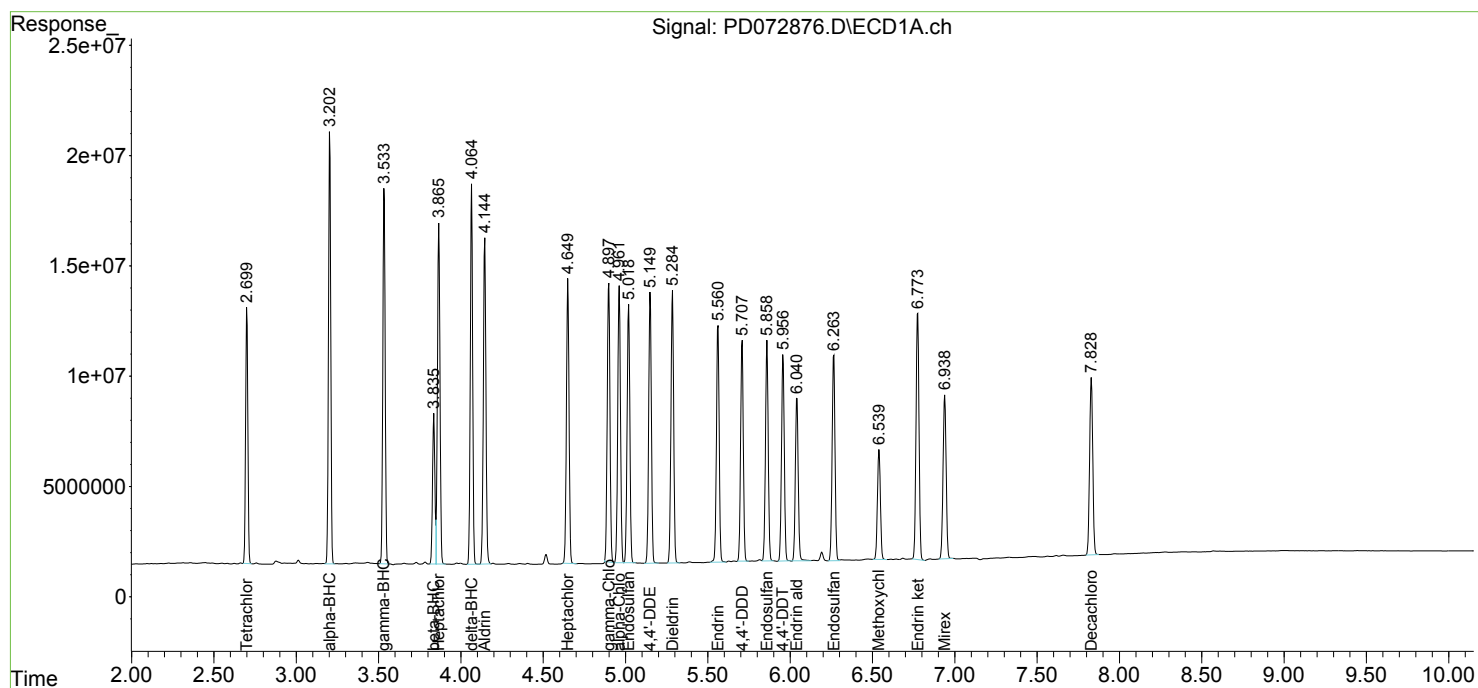
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

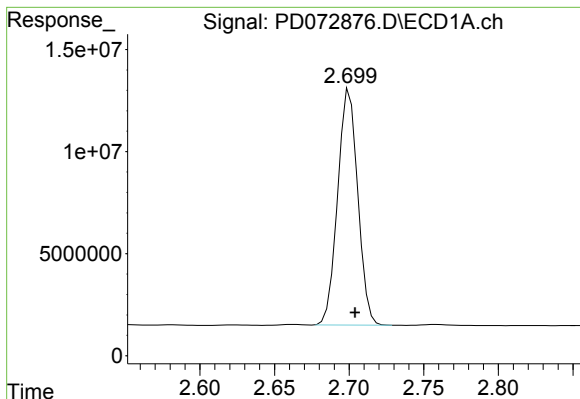
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
Data File : PD072876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 09:59
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 20:51:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 15:29:46 2022
Response via : Initial Calibration
Integrator: ChemStation

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

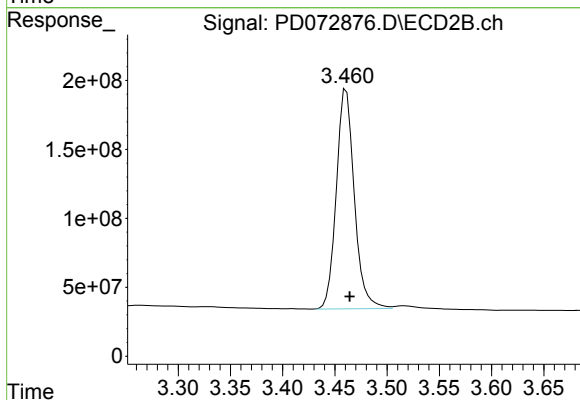




#1 Tetrachloro-m-xylene

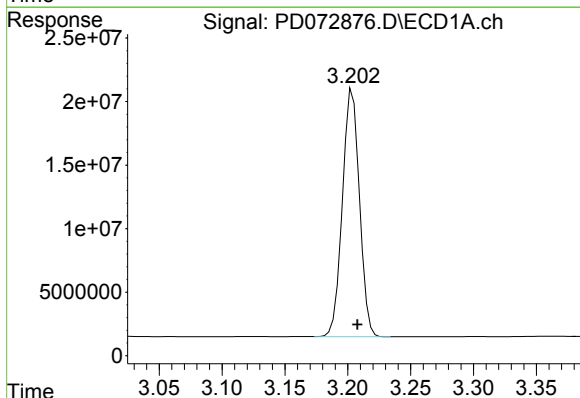
R.T.: 2.700 min
Delta R.T.: -0.004 min
Response: 108697140
Conc: 53.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



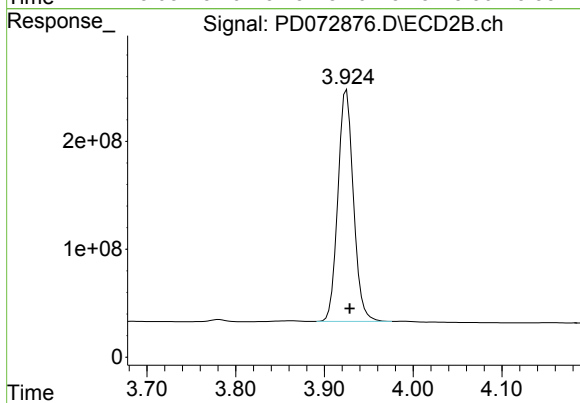
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: -0.003 min
Response: 1906976513
Conc: 55.25 ng/ml



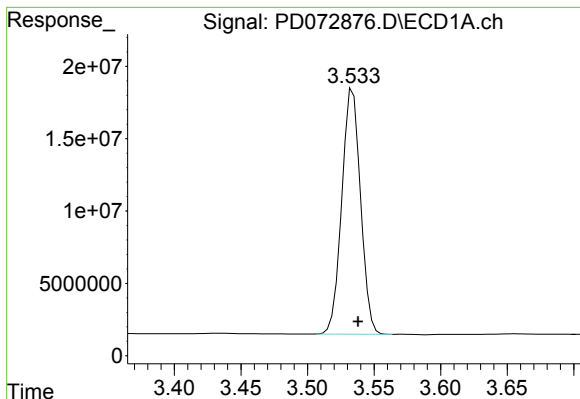
#2 alpha-BHC

R.T.: 3.204 min
Delta R.T.: -0.004 min
Response: 183809071
Conc: 55.57 ng/ml



#2 alpha-BHC

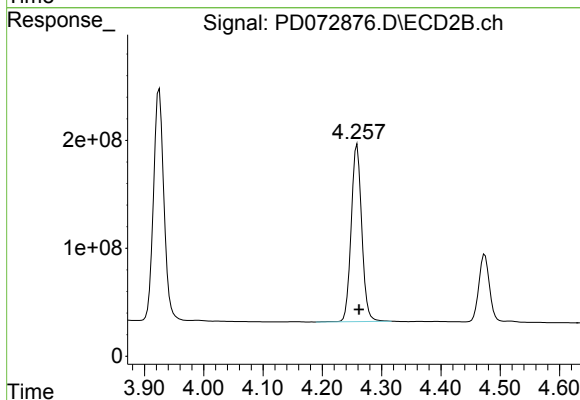
R.T.: 3.925 min
Delta R.T.: -0.003 min
Response: 2607099198
Conc: 55.27 ng/ml



#3 gamma-BHC (Lindane)

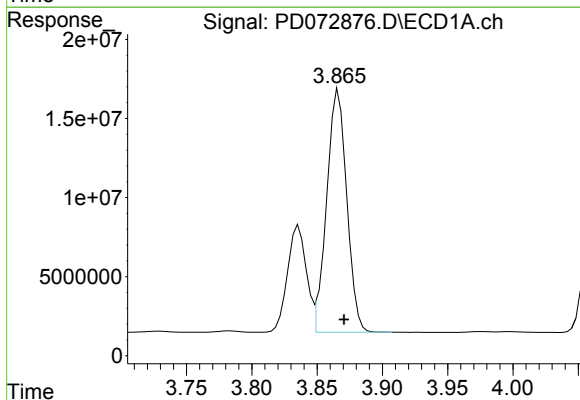
R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 166253027
Conc: 55.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



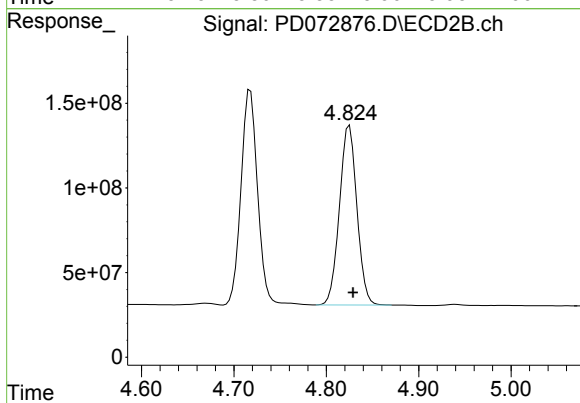
#3 gamma-BHC (Lindane)

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 2033430451
Conc: 55.34 ng/ml



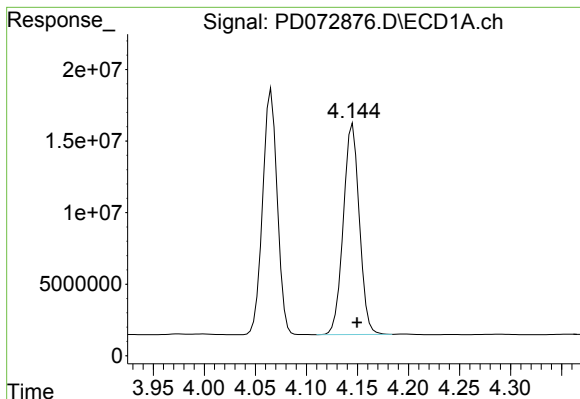
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: -0.004 min
Response: 164174219
Conc: 54.41 ng/ml



#4 Heptachlor

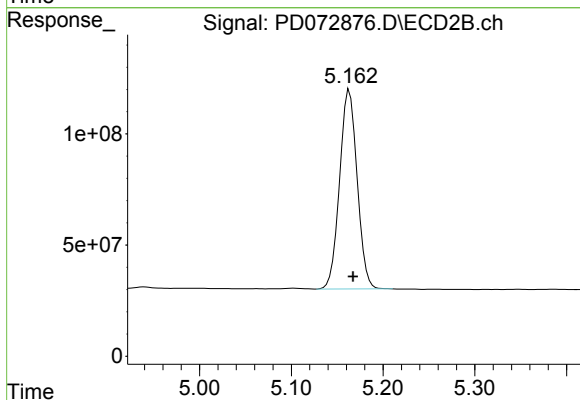
R.T.: 4.825 min
Delta R.T.: -0.004 min
Response: 1391614415
Conc: 53.95 ng/ml



#5 Aldrin

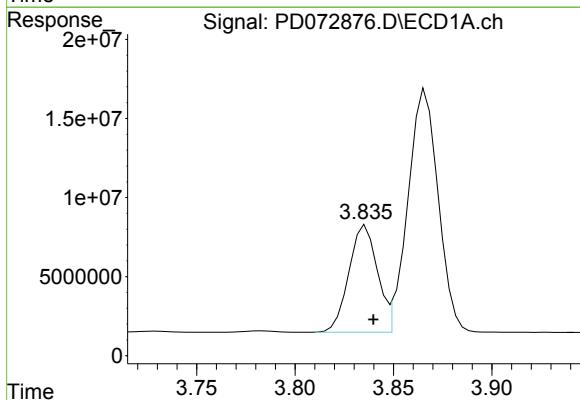
R.T.: 4.146 min
Delta R.T.: -0.004 min
Response: 160556062
Conc: 55.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



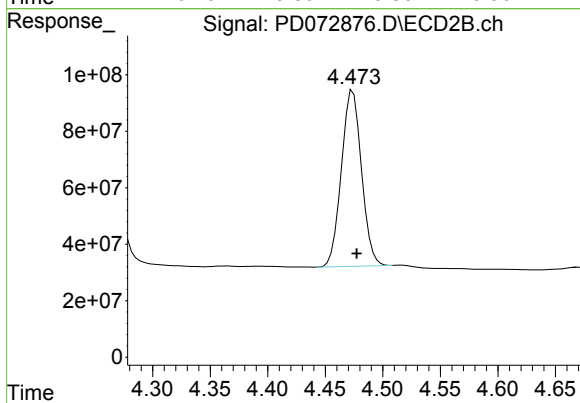
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 1189980040
Conc: 55.91 ng/ml



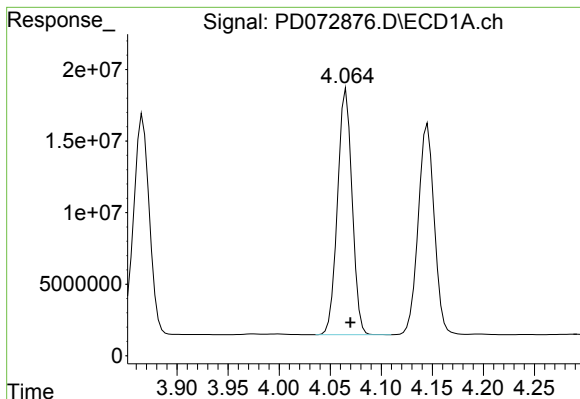
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 67990238
Conc: 53.58 ng/ml



#6 beta-BHC

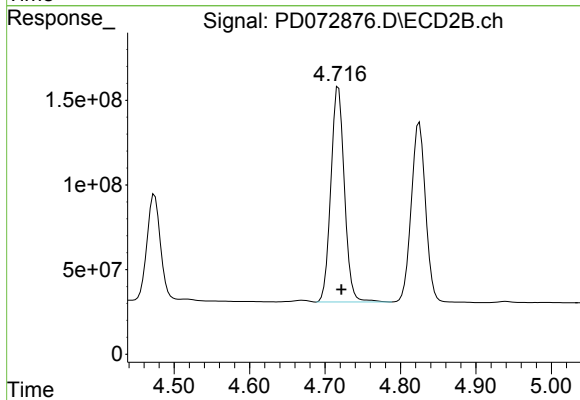
R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 760093880
Conc: 54.07 ng/ml



#7 delta-BHC

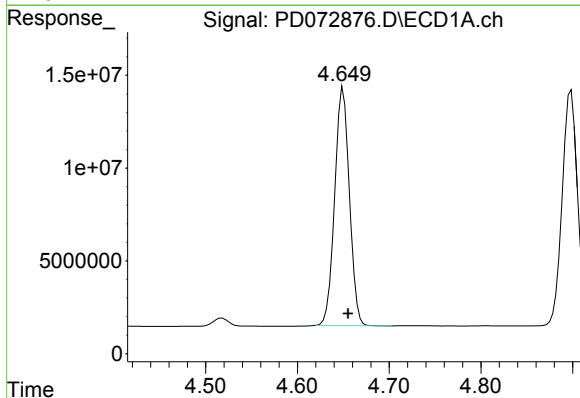
R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 170503463
Conc: 56.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



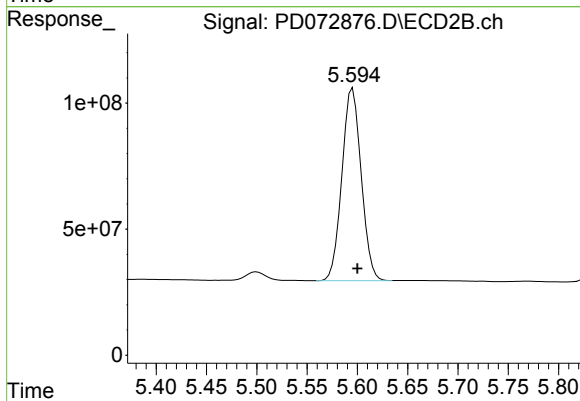
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 1589116476
Conc: 55.05 ng/ml



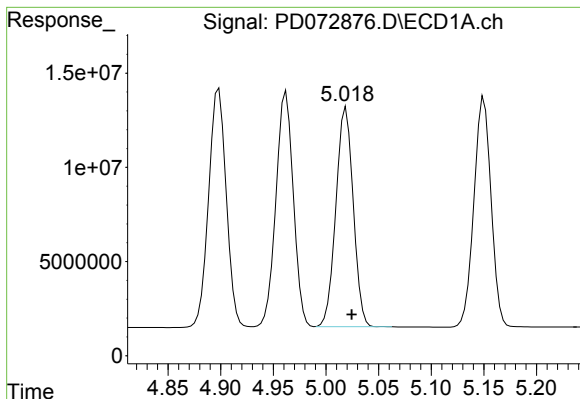
#8 Heptachlor epoxide

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 143103052
Conc: 55.10 ng/ml



#8 Heptachlor epoxide

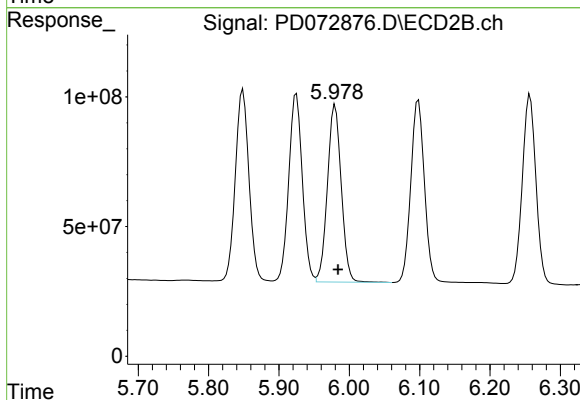
R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 1015159402
Conc: 56.37 ng/ml



#9 Endosulfan I

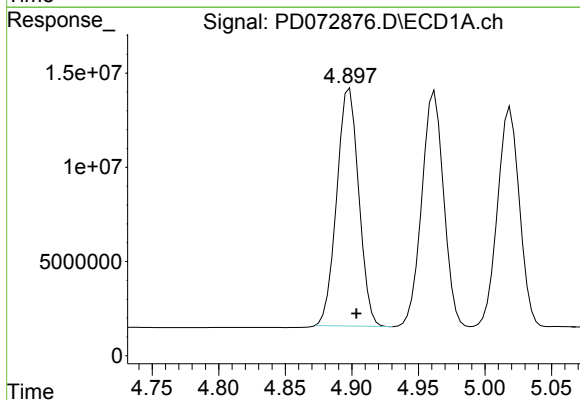
R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 133407094
Conc: 55.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



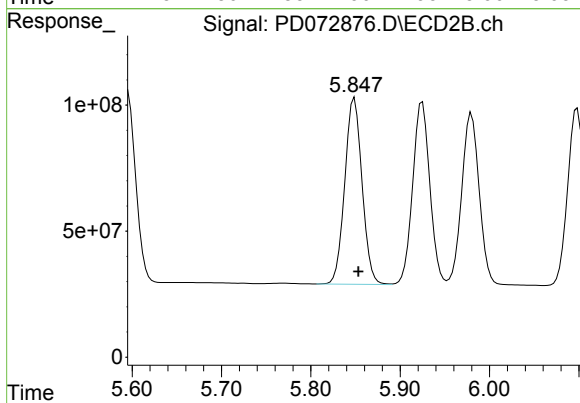
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 932751209
Conc: 57.11 ng/ml



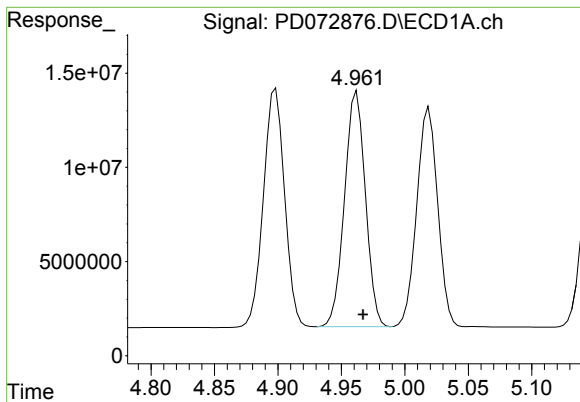
#10 gamma-Chlordane

R.T.: 4.898 min
Delta R.T.: -0.005 min
Response: 145215301
Conc: 54.93 ng/ml



#10 gamma-Chlordane

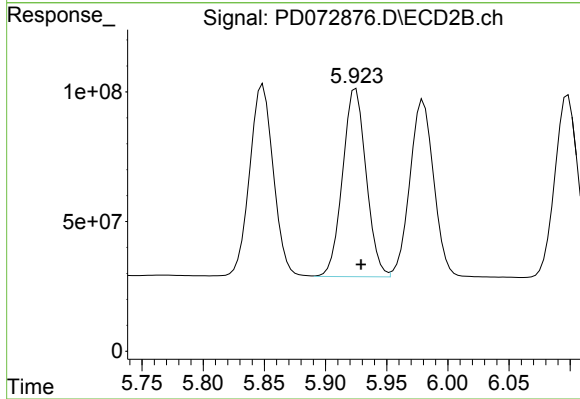
R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 994313685
Conc: 57.07 ng/ml



#11 alpha-Chlordane

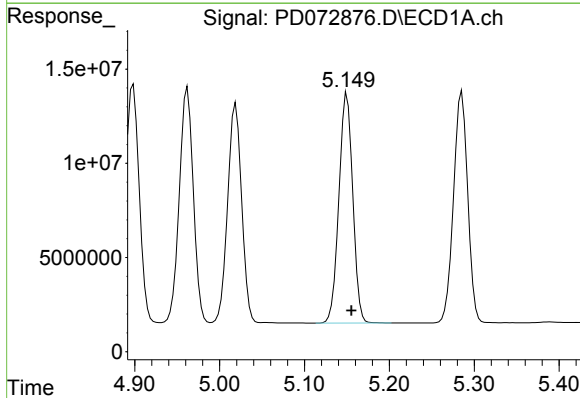
R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 142877534
Conc: 55.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



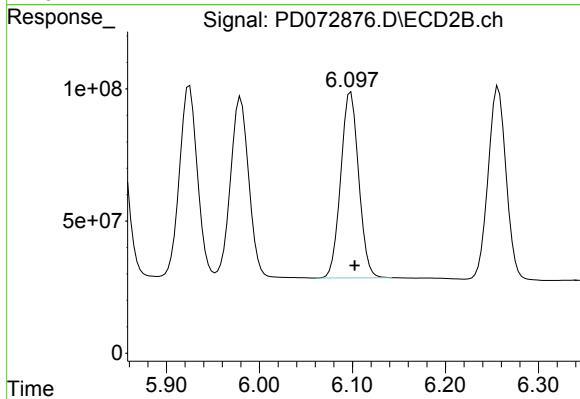
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 971218292
Conc: 56.84 ng/ml



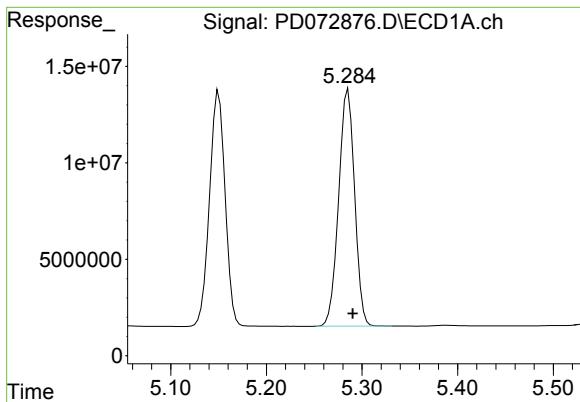
#12 4,4'-DDE

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 138201840
Conc: 56.42 ng/ml



#12 4,4'-DDE

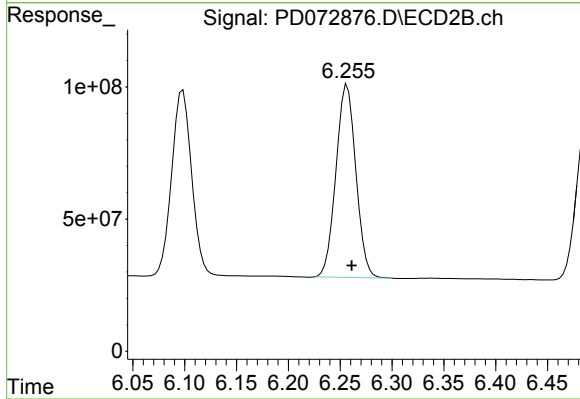
R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 941508883
Conc: 56.75 ng/ml



#13 Dieldrin

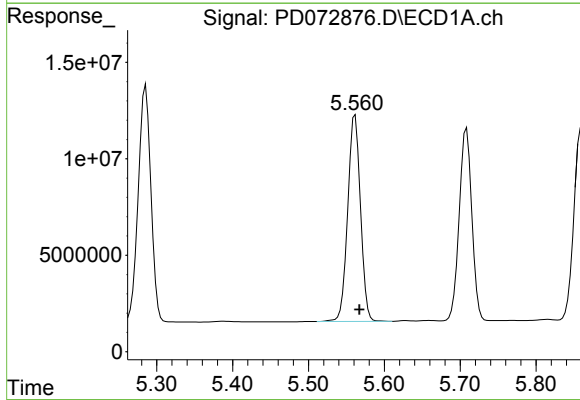
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 142645807
Conc: 56.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



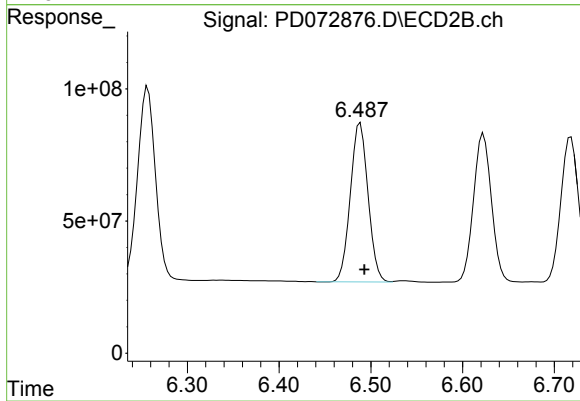
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 975390987
Conc: 57.21 ng/ml



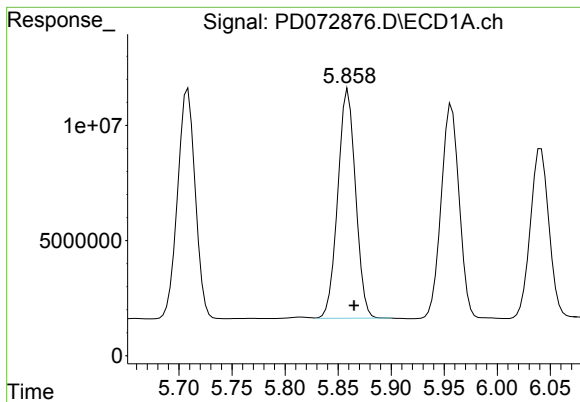
#14 Endrin

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 125405071
Conc: 58.06 ng/ml



#14 Endrin

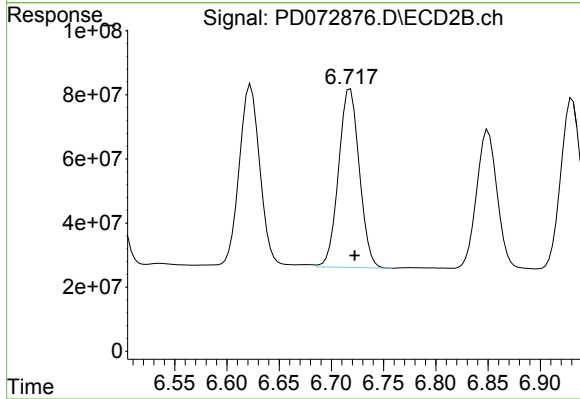
R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 807016842
Conc: 58.09 ng/ml



#15 Endosulfan II

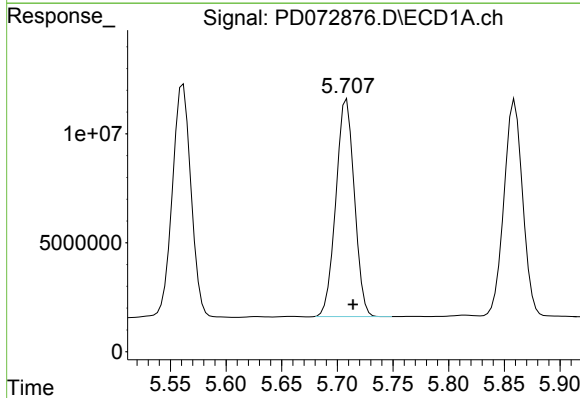
R.T.: 5.859 min
Delta R.T.: -0.006 min
Response: 115921323
Conc: 55.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



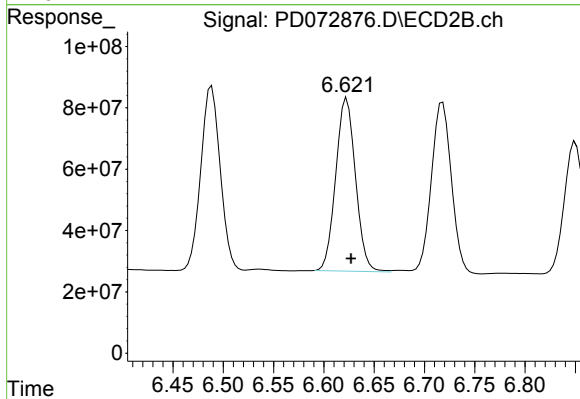
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: -0.004 min
Response: 770670399
Conc: 57.10 ng/ml



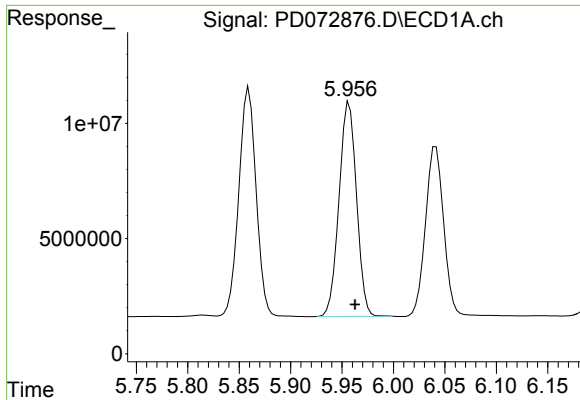
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 115162989
Conc: 56.28 ng/ml



#16 4,4'-DDD

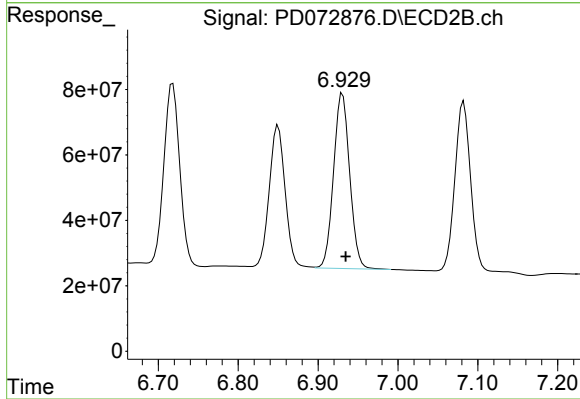
R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 771516624
Conc: 56.01 ng/ml



#17 4,4'-DDT

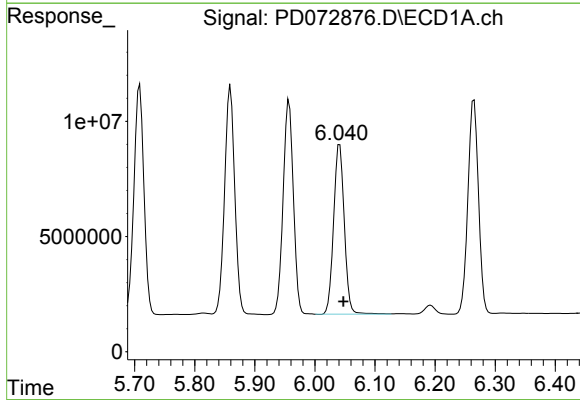
R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 110074797
Conc: 55.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



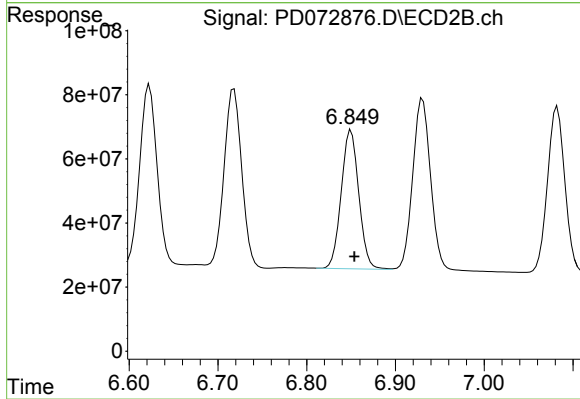
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 749794156
Conc: 55.73 ng/ml



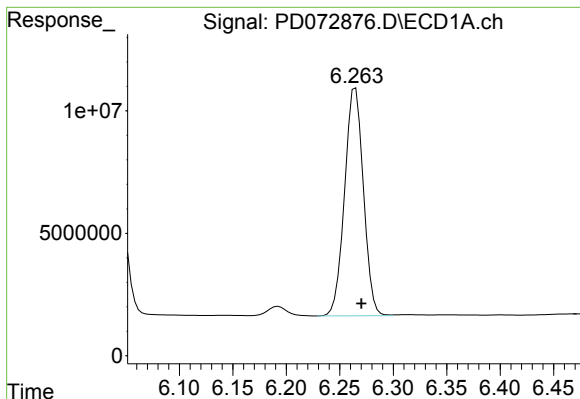
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 91120399
Conc: 54.75 ng/ml



#18 Endrin aldehyde

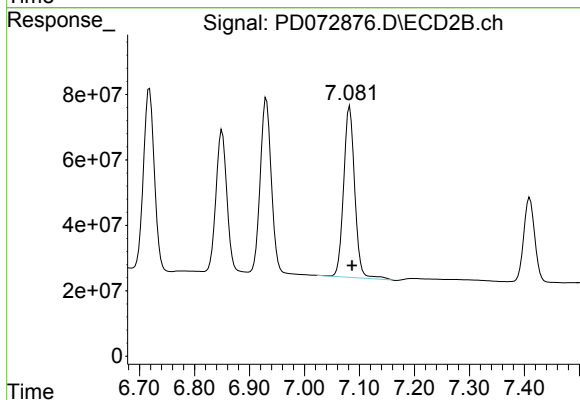
R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 595308880
Conc: 55.28 ng/ml



#19 Endosulfan Sulfate

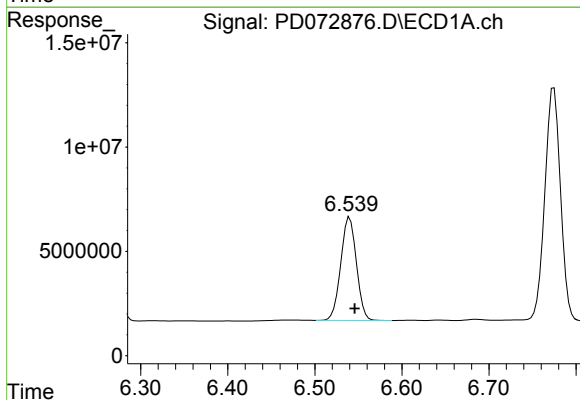
R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 113966533
Conc: 54.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



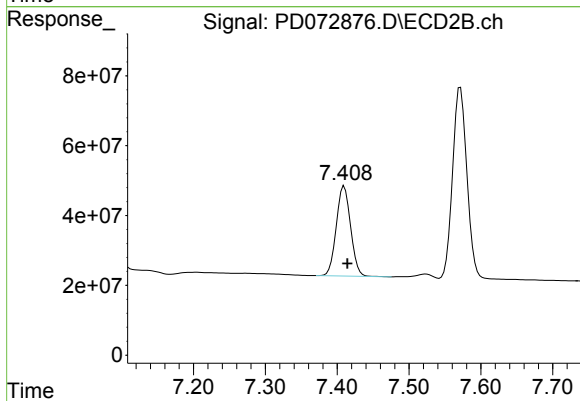
#19 Endosulfan Sulfate

R.T.: 7.082 min
Delta R.T.: -0.004 min
Response: 735373684
Conc: 58.71 ng/ml



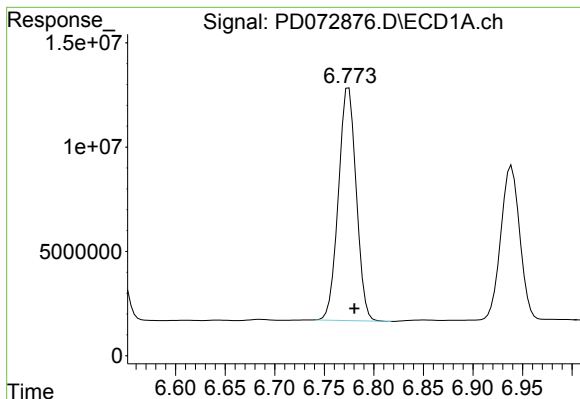
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 61855184
Conc: 54.79 ng/ml



#20 Methoxychlor

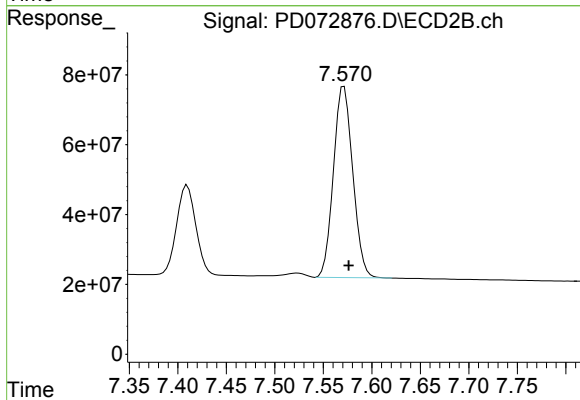
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 356745598
Conc: 55.11 ng/ml



#21 Endrin ketone

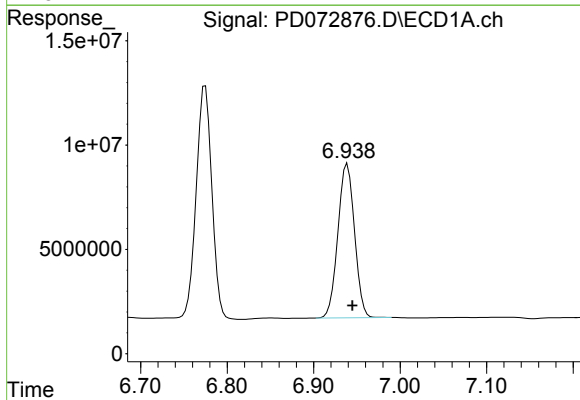
R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 139509119
Conc: 55.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



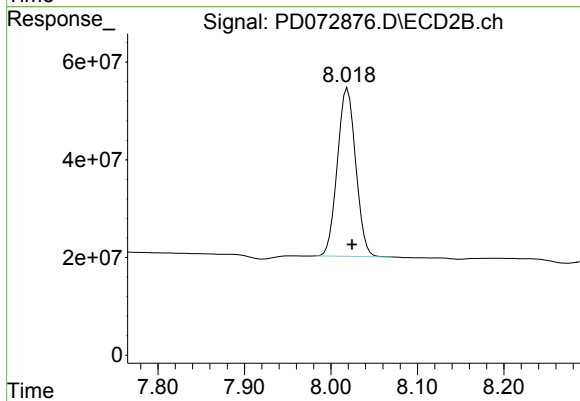
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 757597035
Conc: 53.55 ng/ml



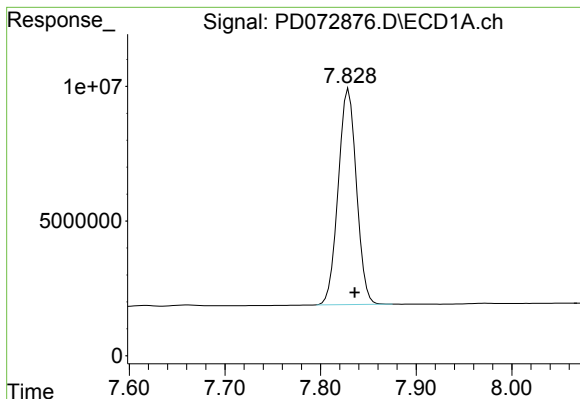
#22 Mirex

R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 98117572
Conc: 55.23 ng/ml



#22 Mirex

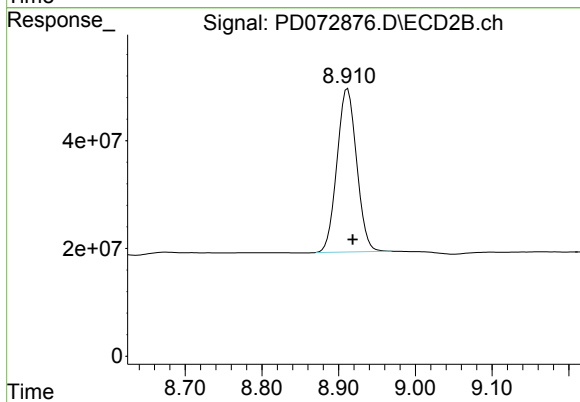
R.T.: 8.019 min
Delta R.T.: -0.005 min
Response: 506190231
Conc: 55.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 106221113
Conc: 55.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 541729020
Conc: 56.53 ng/ml