

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 00:20
 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: Apr 27 01:43:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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...	3.484	3.981	40304648	504.1E6	49.485	47.864
28)	SA Decachlor...	8.255	9.040	58091759	453.1E6	47.890	53.396
Target Compounds							
2)	A alpha-BHC	3.924	4.370	63834495	824.2E6	49.835	48.767
3)	MA gamma-BHC...	4.209	4.654	60063373	746.5E6	48.805	47.531
4)	MA Heptachlor	4.511	5.162	63572432	731.6E6	48.503	46.684
5)	MB Aldrin	4.761	5.466	61570594	716.8E6	49.195	47.687
6)	B beta-BHC	4.458	4.824	28301704	316.0E6	47.009	47.231
7)	B delta-BHC	4.664	5.041	63189009	693.5E6	49.894	49.265
8)	B Heptachlo...	5.205	5.852	58885188	625.8E6	47.962	45.557
9)	A Endosulfan I	5.545	6.209	56989322	619.8E6	48.313	47.325
10)	B gamma-Chl...	5.433	6.086	60856400	668.6E6	47.760	47.361
11)	B alpha-Chl...	5.491	6.159	62101870	622.6E6	49.500	45.354
12)	B 4,4'-DDE	5.654	6.316	58187444	651.6E6	47.935	46.145
13)	MA Dieldrin	5.790	6.465	60508008	632.1E6	47.416	44.943
14)	MA Endrin	6.048	6.683	52759943	535.6E6	45.524	43.907
15)	B Endosulfa...	6.321	6.892	48303092	537.1E6	42.747	46.677
16)	A 4,4'-DDD	6.172	6.805	49720263	539.8E6	49.683	48.436
17)	MA 4,4'-DDT	6.413	7.104	48576972	535.9E6	47.570	53.736
18)	B Endrin al...	6.490	7.016	43496432	448.1E6	44.027	47.476
19)	B Endosulfa...	6.704	7.239	51552968	554.9E6	43.662	51.151
20)	A Methoxychlor	6.959	7.562	28564445	251.5E6	48.070	51.471
21)	B Endrin ke...	7.197	7.709	62808967	543.9E6	51.562	54.211
22)	Mirex	7.388	8.164	46673358	338.8E6	46.678	54.203

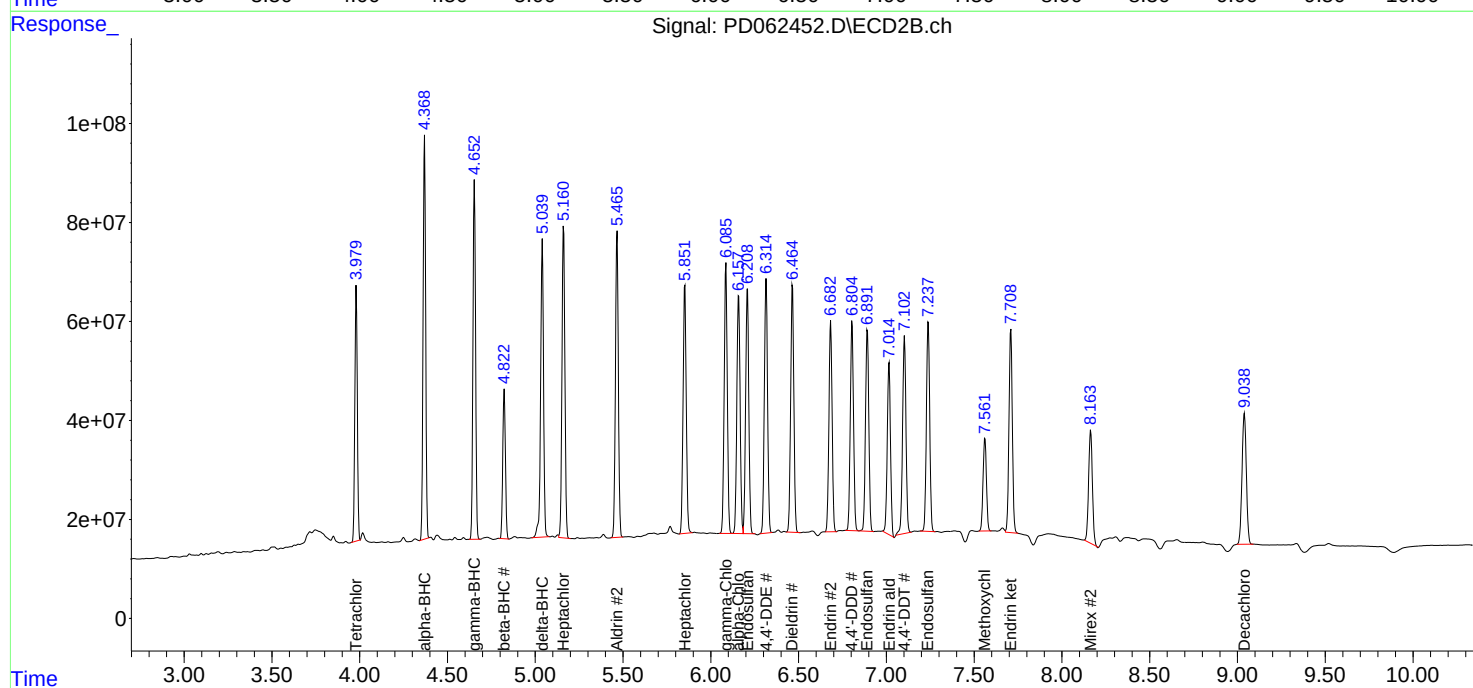
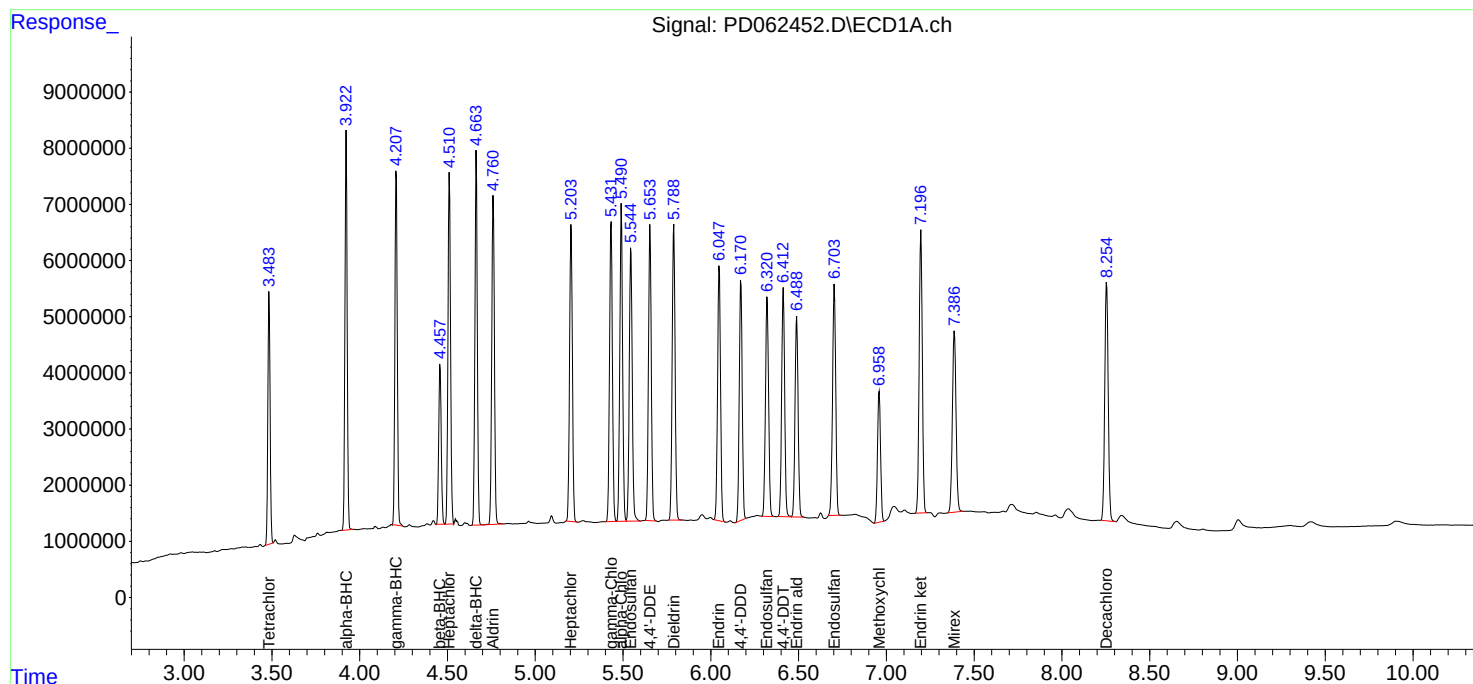
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

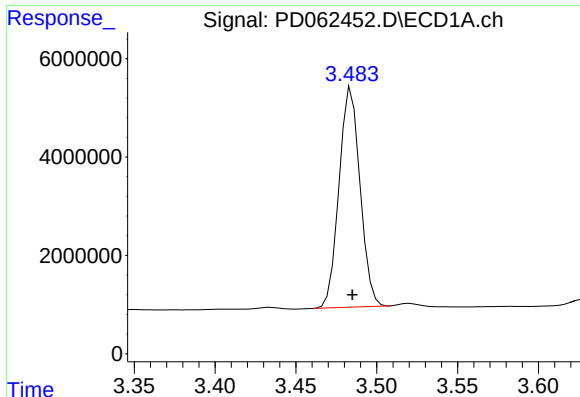
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 00:20
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:43:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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

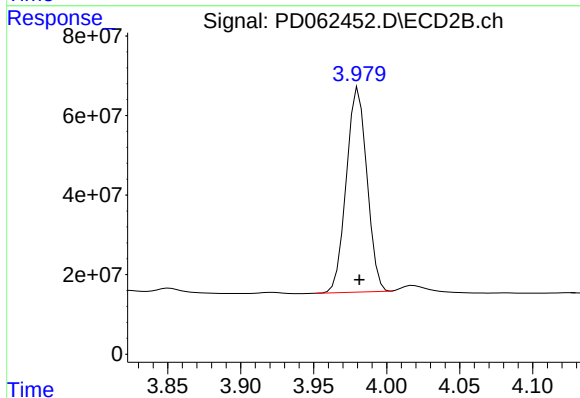




#1 Tetrachloro-m-xylene

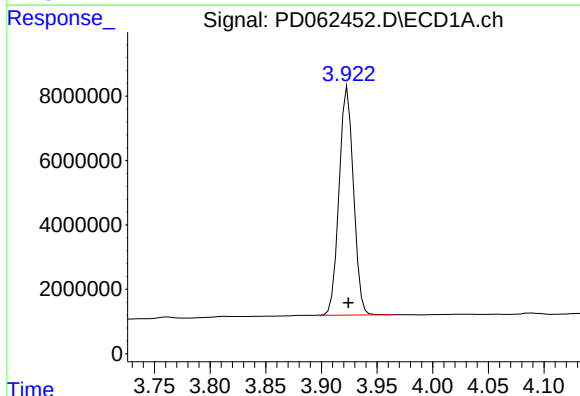
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 40304648
Conc: 49.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



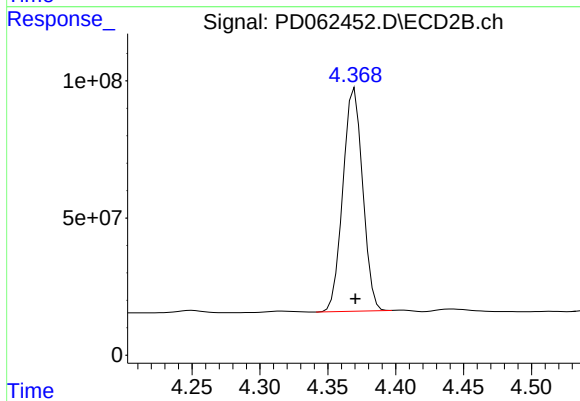
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 504071742
Conc: 47.86 ng/ml



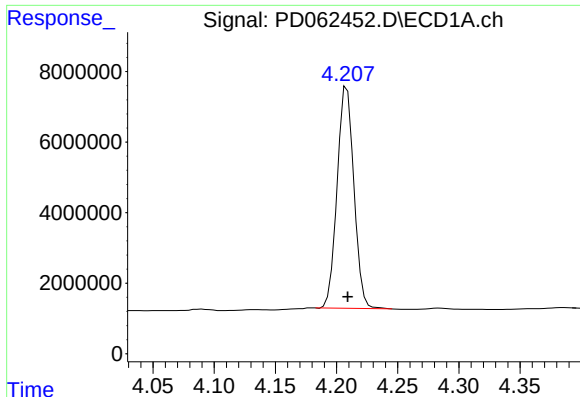
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 63834495
Conc: 49.84 ng/ml



#2 alpha-BHC

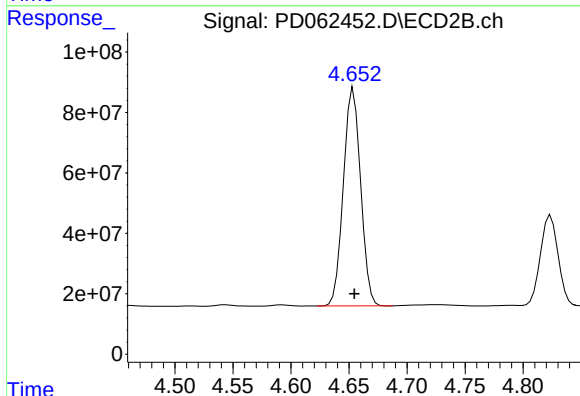
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 824174381
Conc: 48.77 ng/ml



#3 gamma-BHC (Lindane)

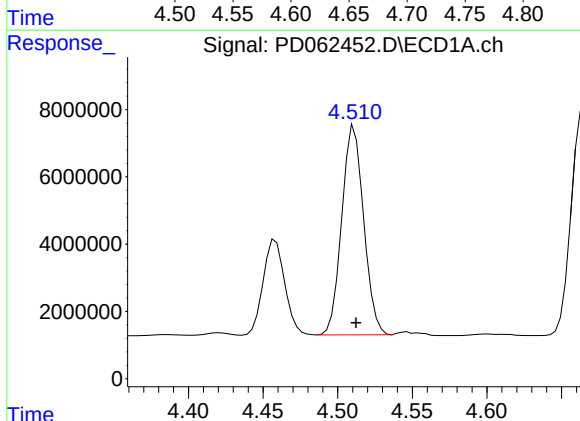
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 60063373
Conc: 48.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



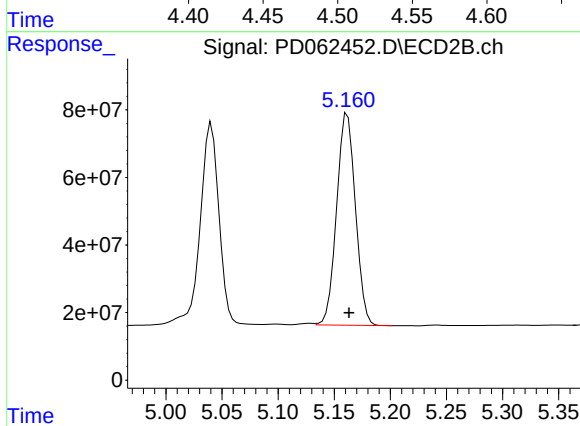
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 746528146
Conc: 47.53 ng/ml



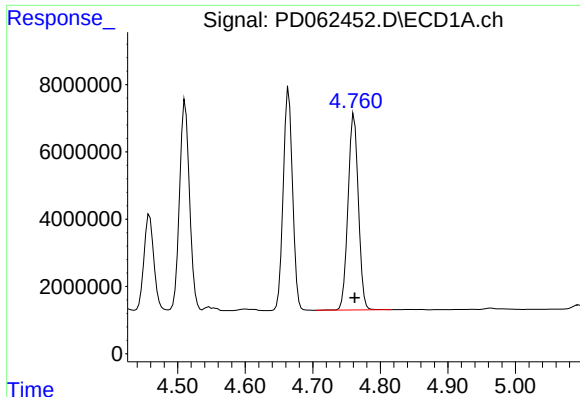
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: -0.001 min
Response: 63572432
Conc: 48.50 ng/ml



#4 Heptachlor

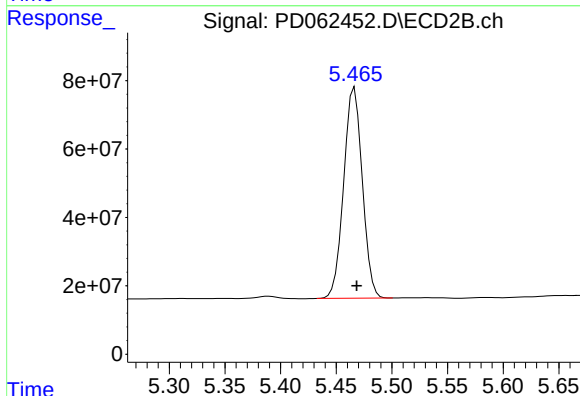
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 731565667
Conc: 46.68 ng/ml



#5 Aldrin

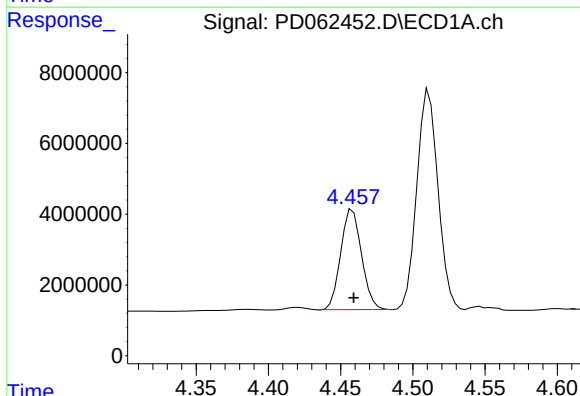
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 61570594
Conc: 49.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



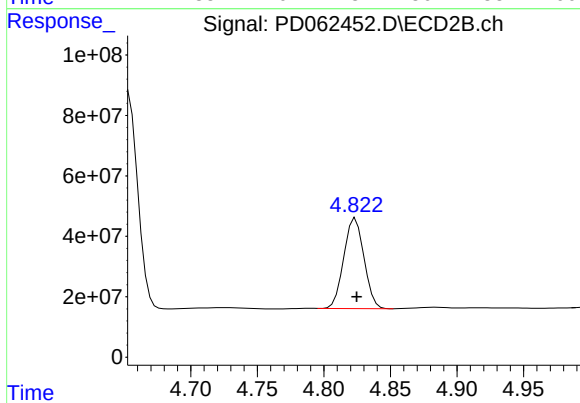
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 716835667
Conc: 47.69 ng/ml



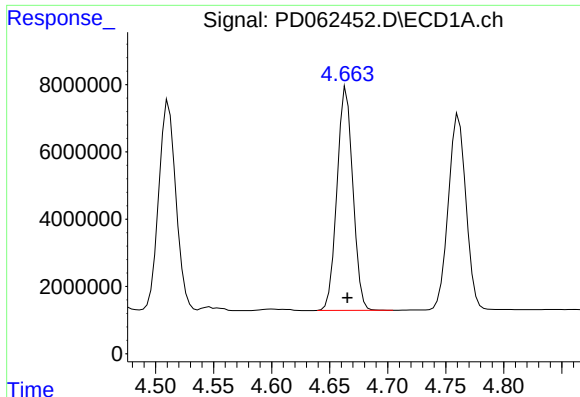
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 28301704
Conc: 47.01 ng/ml



#6 beta-BHC

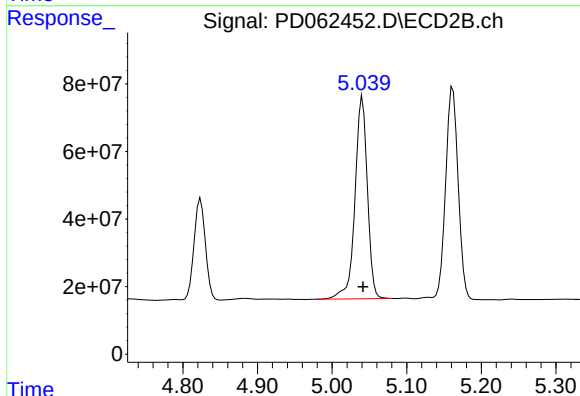
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 315981100
Conc: 47.23 ng/ml



#7 delta-BHC

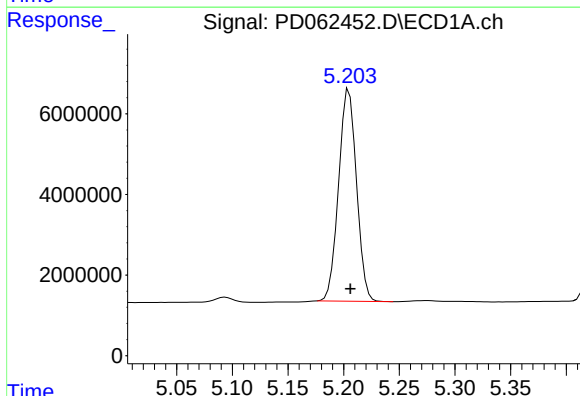
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 63189009
Conc: 49.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



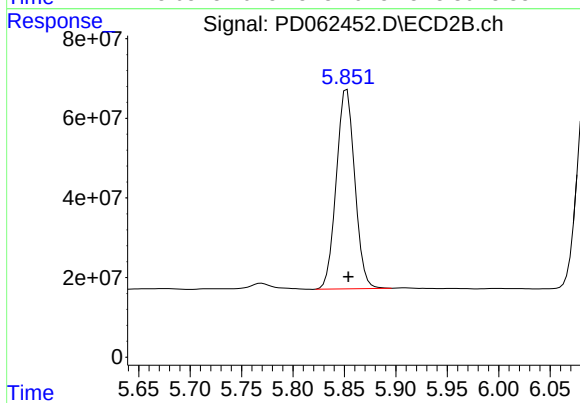
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 693508948
Conc: 49.27 ng/ml



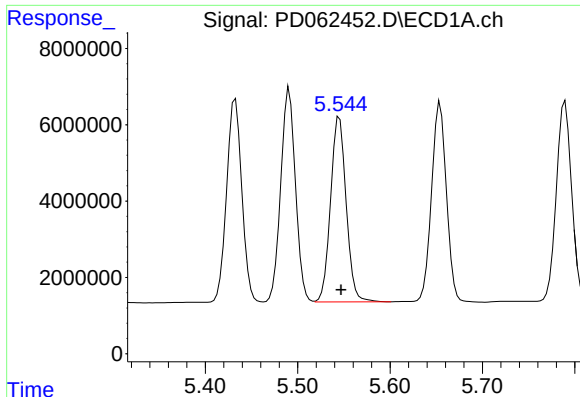
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 58885188
Conc: 47.96 ng/ml



#8 Heptachlor epoxide

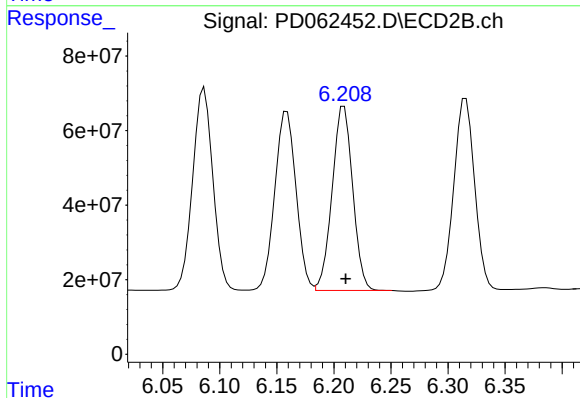
R.T.: 5.852 min
Delta R.T.: -0.001 min
Response: 625813968
Conc: 45.56 ng/ml



#9 Endosulfan I

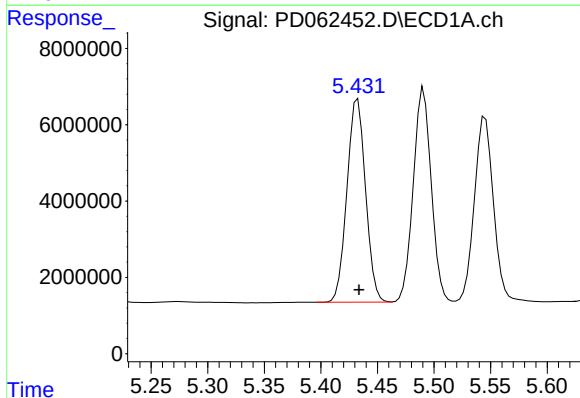
R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 56989322
Conc: 48.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



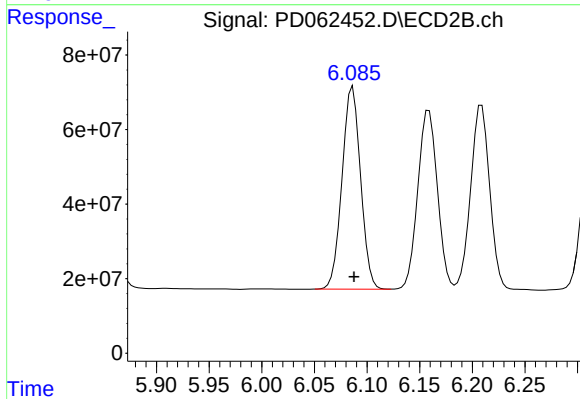
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 619792390
Conc: 47.33 ng/ml



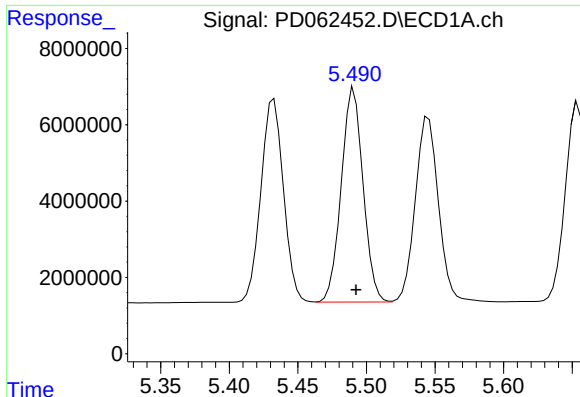
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 60856400
Conc: 47.76 ng/ml



#10 gamma-Chlordane

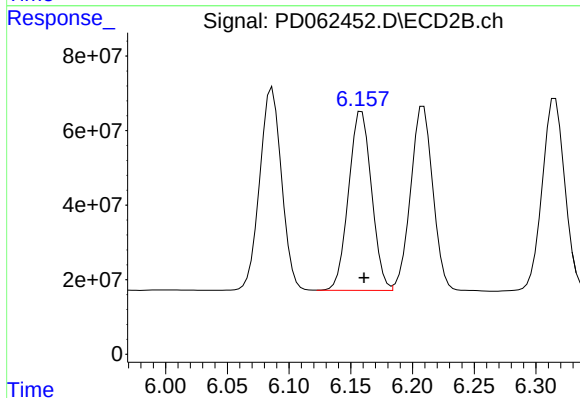
R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 668550914
Conc: 47.36 ng/ml



#11 alpha-Chlordane

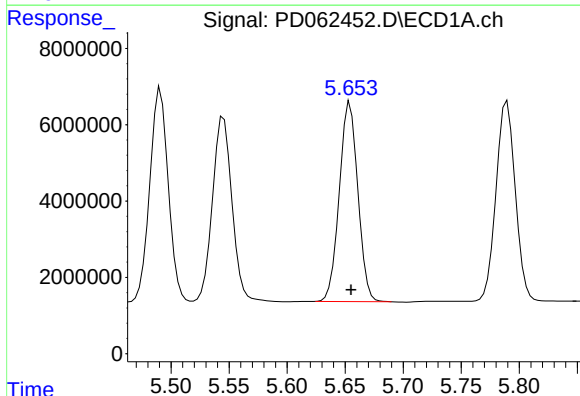
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 62101870
Conc: 49.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



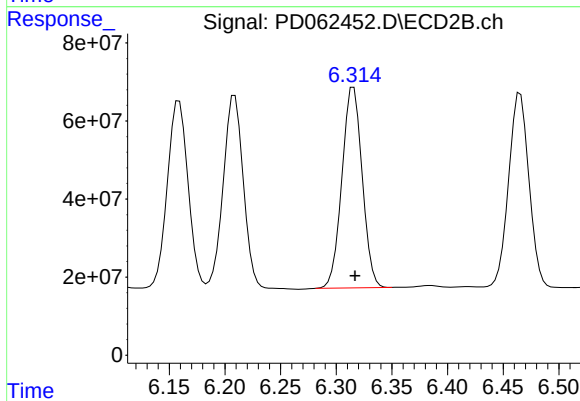
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 622620414
Conc: 45.35 ng/ml



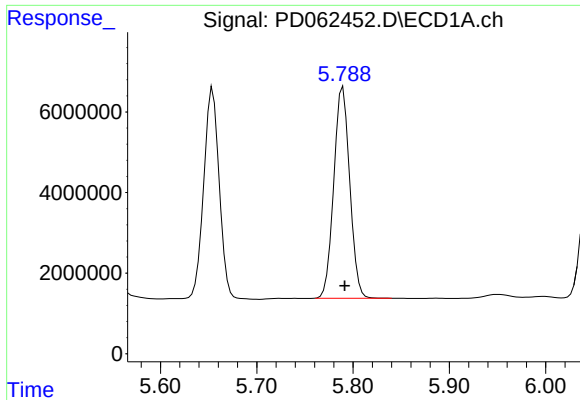
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 58187444
Conc: 47.93 ng/ml



#12 4,4'-DDE

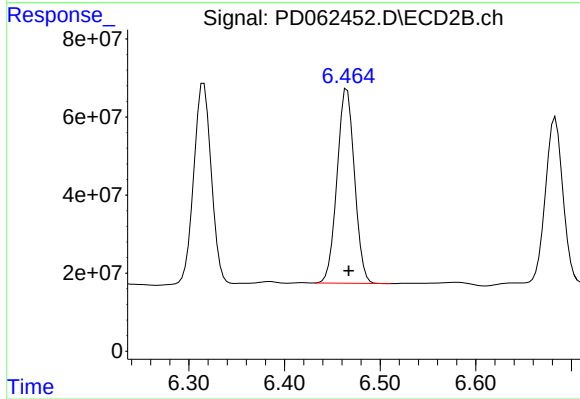
R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 651559583
Conc: 46.15 ng/ml



#13 Dieldrin

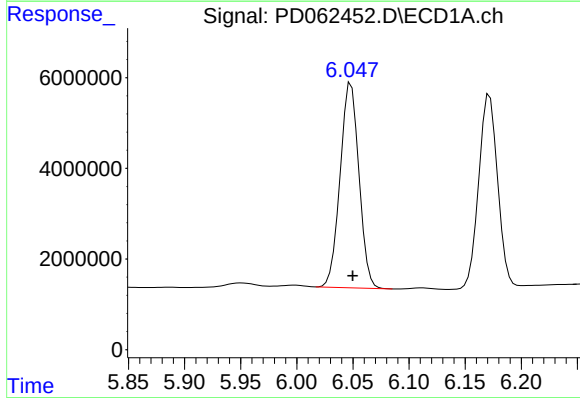
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 60508008
Conc: 47.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



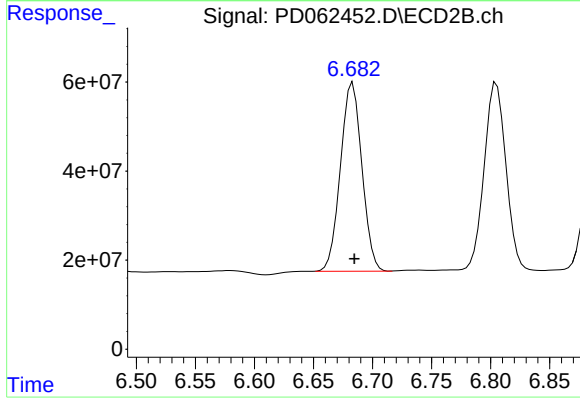
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 632128438
Conc: 44.94 ng/ml



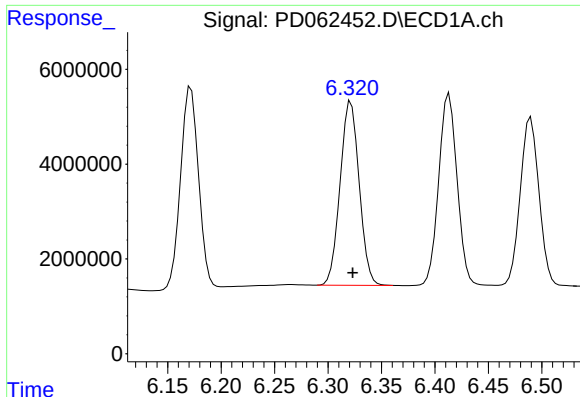
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 52759943
Conc: 45.52 ng/ml



#14 Endrin

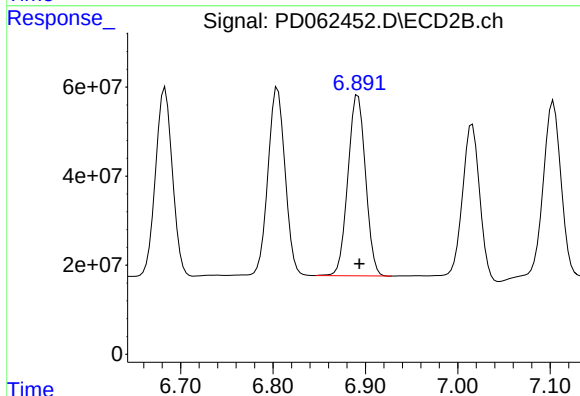
R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 535640414
Conc: 43.91 ng/ml



#15 Endosulfan II

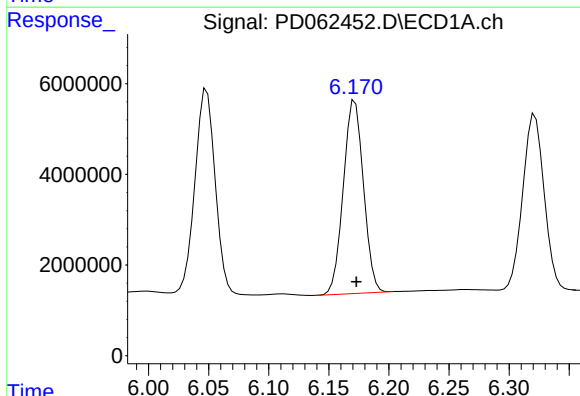
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 48303092
Conc: 42.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



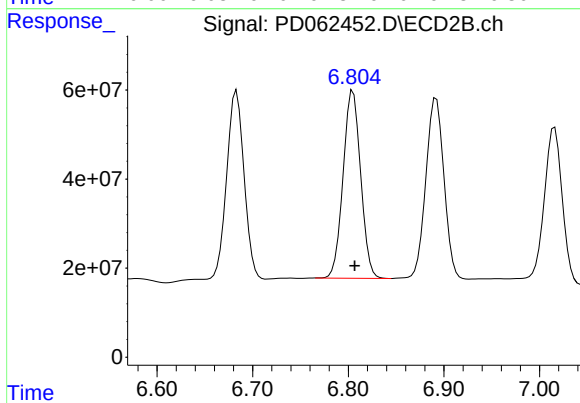
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 537137537
Conc: 46.68 ng/ml



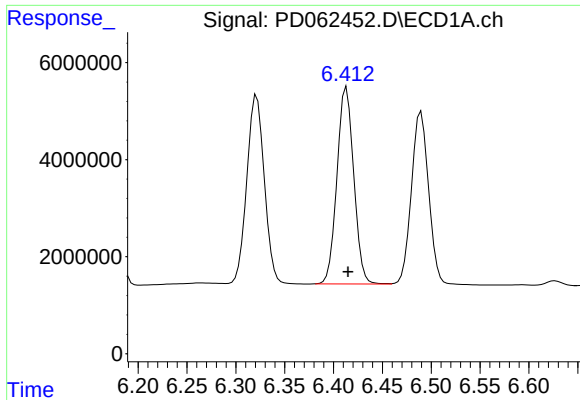
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 49720263
Conc: 49.68 ng/ml



#16 4,4'-DDD

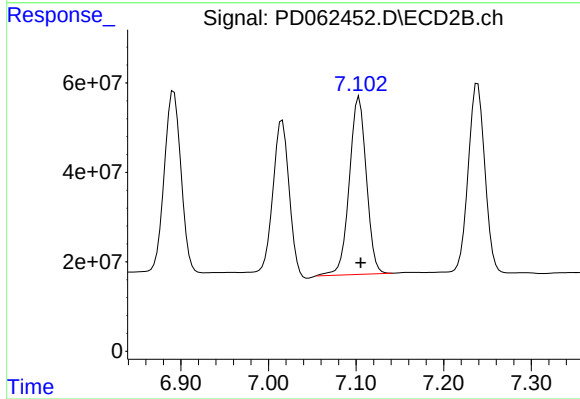
R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 539767478
Conc: 48.44 ng/ml



#17 4,4'-DDT

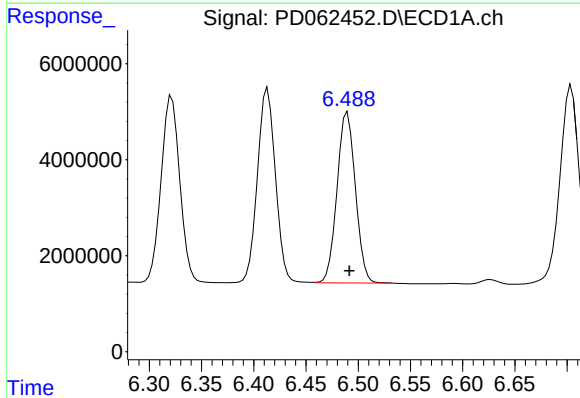
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 48576972
Conc: 47.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



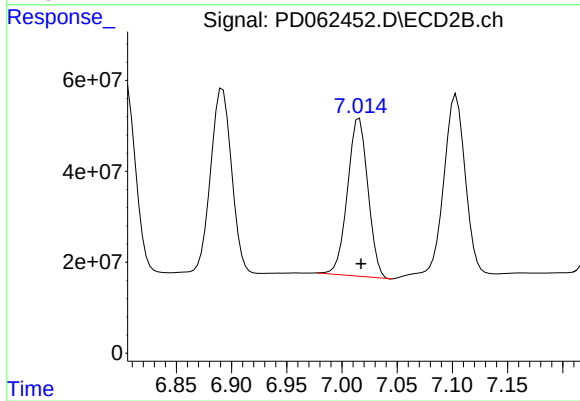
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 535868056
Conc: 53.74 ng/ml



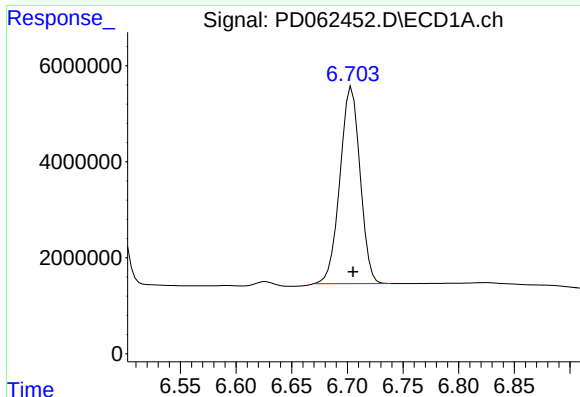
#18 Endrin aldehyde

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 43496432
Conc: 44.03 ng/ml



#18 Endrin aldehyde

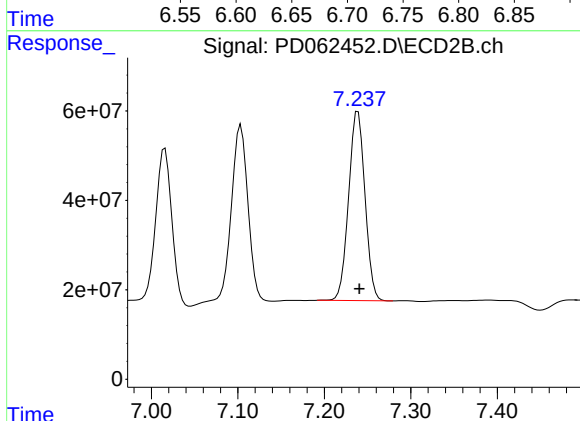
R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 448127986
Conc: 47.48 ng/ml



#19 Endosulfan Sulfate

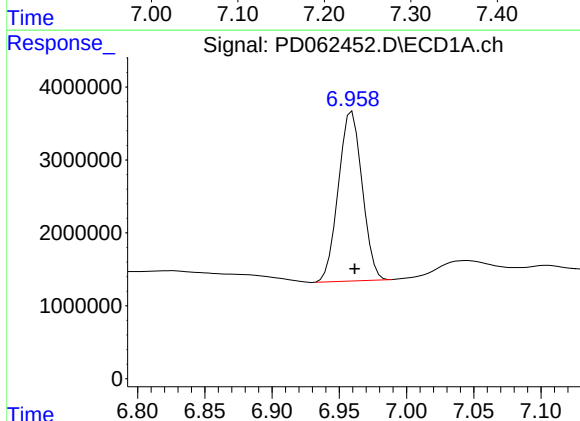
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 51552968
Conc: 43.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



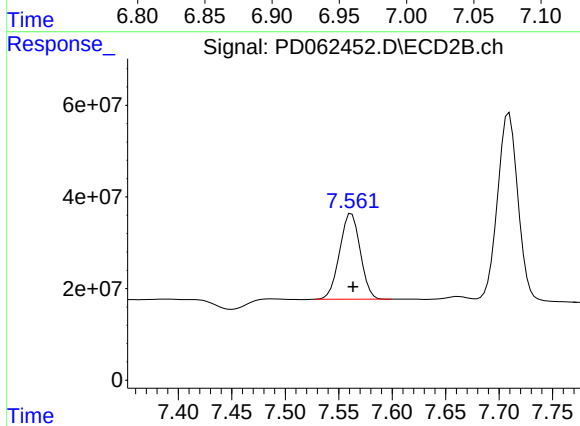
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 554910640
Conc: 51.15 ng/ml



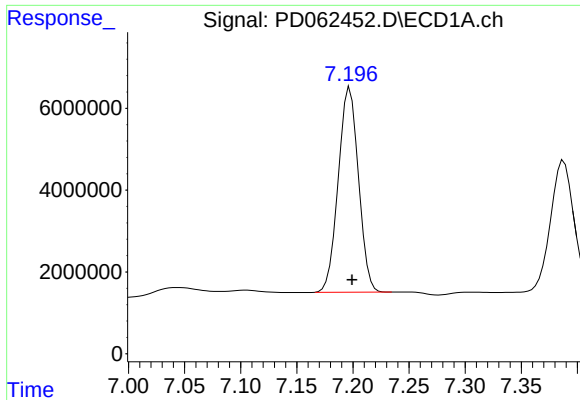
#20 Methoxychlor

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 28564445
Conc: 48.07 ng/ml



#20 Methoxychlor

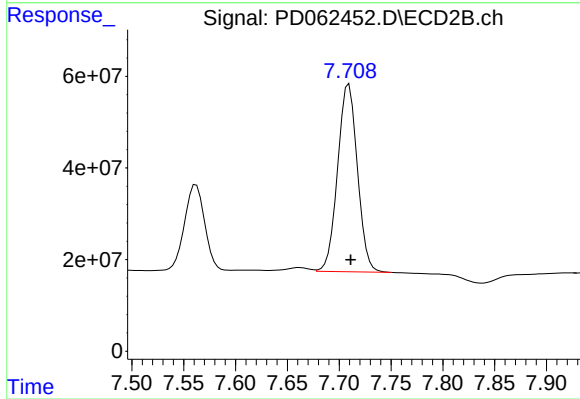
R.T.: 7.562 min
Delta R.T.: -0.001 min
Response: 251469497
Conc: 51.47 ng/ml



#21 Endrin ketone

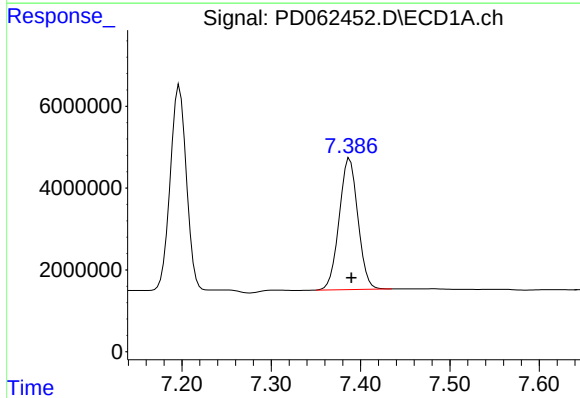
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 62808967
Conc: 51.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



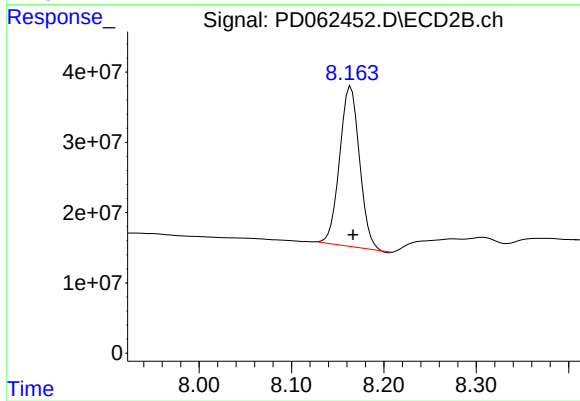
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 543865114
Conc: 54.21 ng/ml



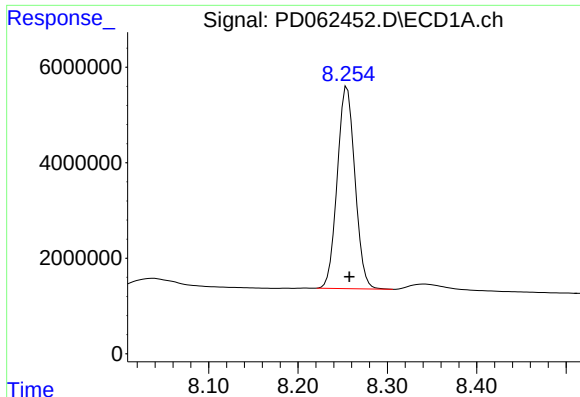
#22 Mirex

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 46673358
Conc: 46.68 ng/ml



#22 Mirex

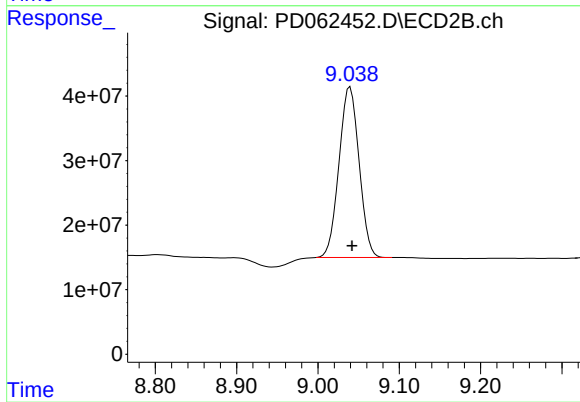
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 338797969
Conc: 54.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 58091759
Conc: 47.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 453068981
Conc: 53.40 ng/ml