

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 21:21
 Operator : AJ\MA
 Sample : INDB501
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 04:40:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 04:38:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.228	3.898	85599328	191.3E6	81.637	79.433
27)	SA Decachlor...	7.869	8.900	182.4E6	372.0E6	151.426	147.222
Target Compounds							
5)	MB Aldrin	4.438	5.364	118.8E6	296.6E6	85.527	83.002
6)	B beta-BHC	4.170	4.731	51220345	126.7E6	77.721	76.718
7)	B delta-BHC	4.362	4.944	132.4E6	256.4E6	86.577	86.011
8)	B Heptachlo...	4.871	5.747	108.1E6	266.5E6	83.018	79.482
10)	B trans-Chl...	5.091	5.980	111.5E6	284.9E6	83.941	81.203
11)	B cis-Chlor...	5.148	6.052	110.5E6	282.2E6	82.571	80.025
12)	B 4,4'-DDE	5.316	6.211	230.7E6	560.8E6	174.350	166.095
15)	B Endosulfa...	5.960	6.780	198.1E6	464.9E6	165.097	158.564
18)	B Endrin al...	6.128	6.903	162.2E6	387.0E6	160.164	154.963
19)	B Endosulfa...	6.339	7.126	197.4E6	468.8E6	161.400	156.379
21)	B Endrin ke...	6.820	7.593	222.5E6	472.5E6	160.269	157.021

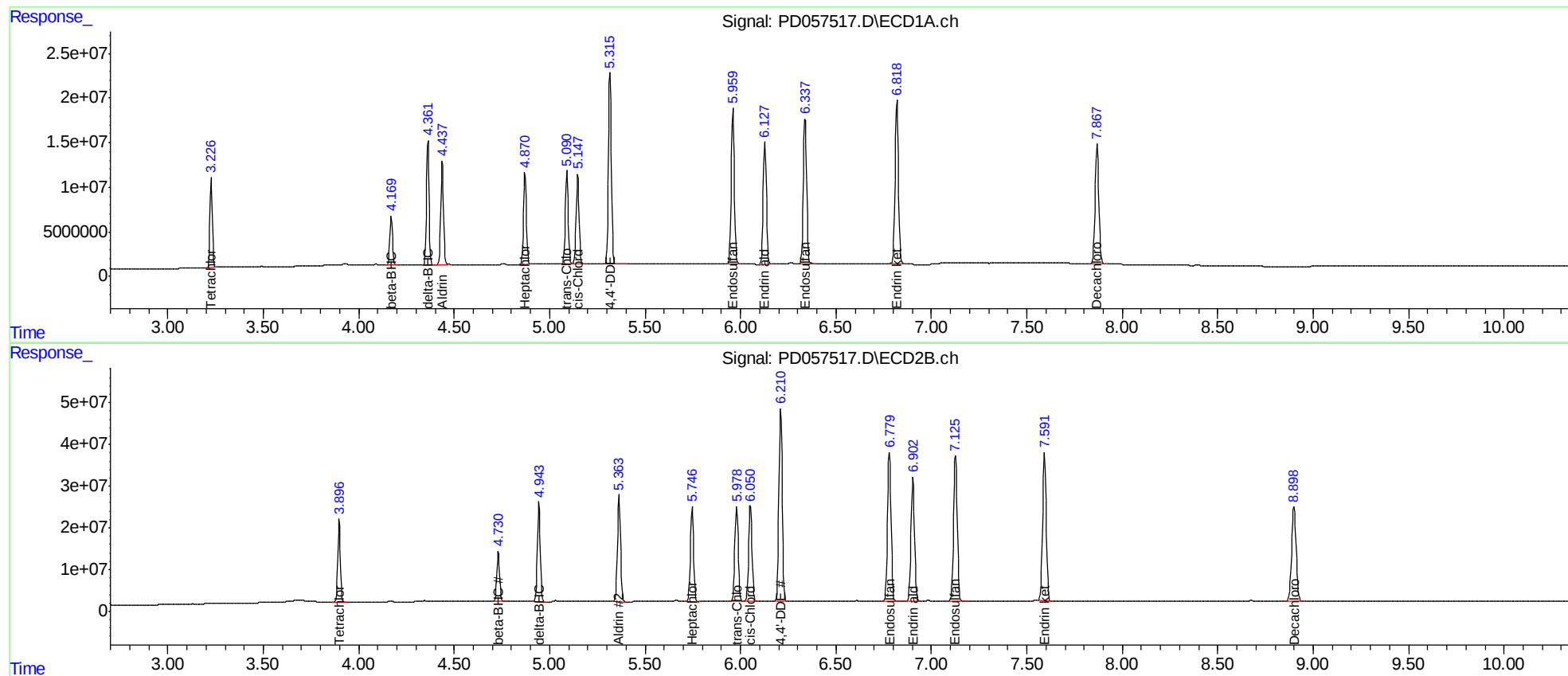
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

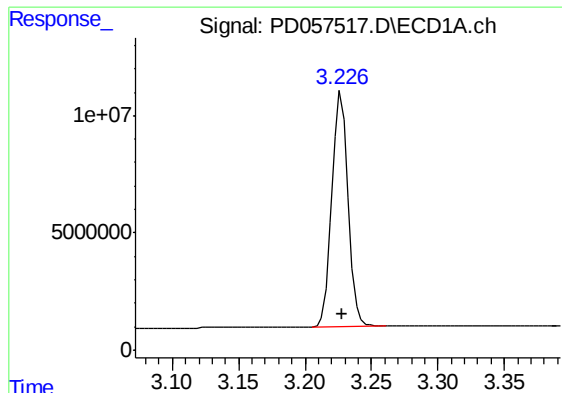
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 21:21
Operator : AJ\MA
Sample : INDB501
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB501

Integration File signal 1: autoint1.e
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Quant Time: Mar 09 04:40:48 2020
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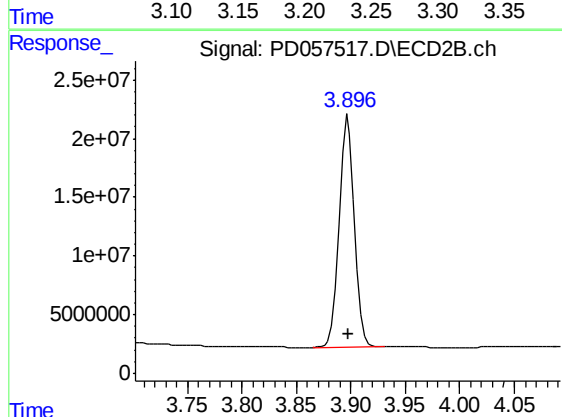




#1 Tetrachloro-m-xylene

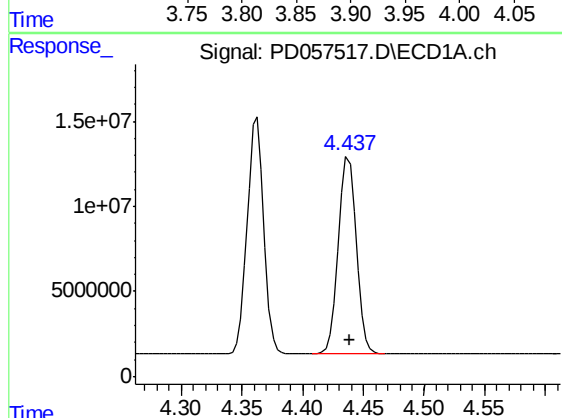
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 85599328
Conc: 81.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



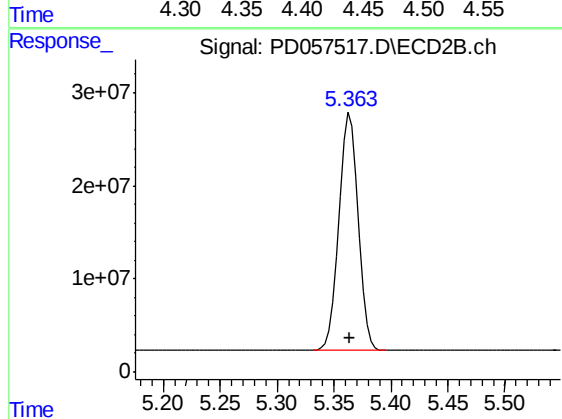
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 191289741
Conc: 79.43 ng/ml



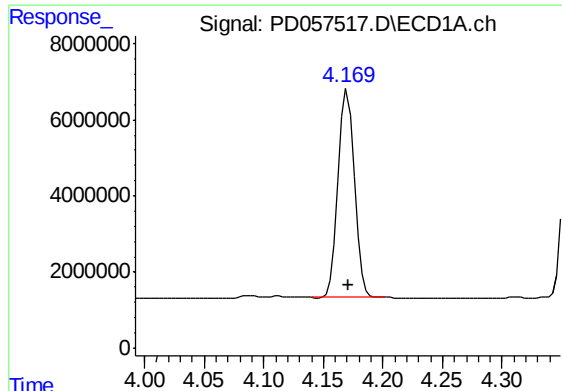
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 118778202
Conc: 85.53 ng/ml



#5 Aldrin

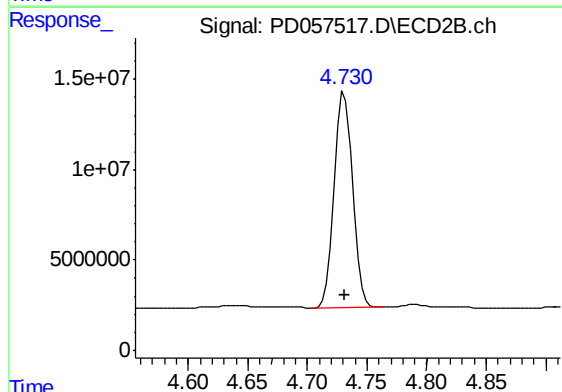
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 296637779
Conc: 83.00 ng/ml



#6 beta-BHC

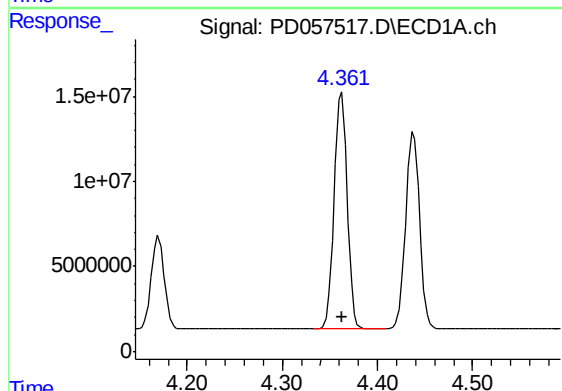
R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 51220345
Conc: 77.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



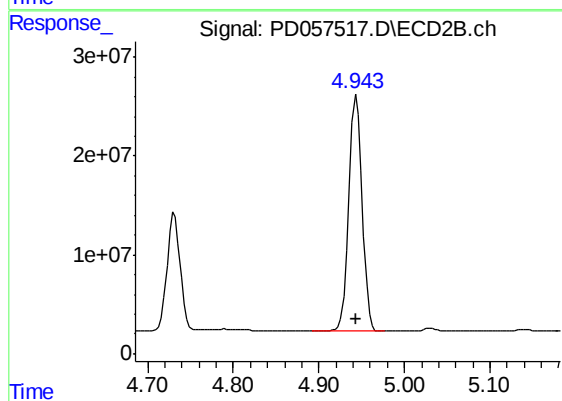
#6 beta-BHC

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 126740571
Conc: 76.72 ng/ml



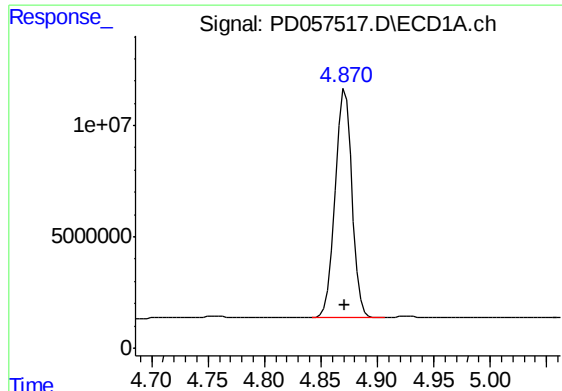
#7 delta-BHC

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 132425190
Conc: 86.58 ng/ml



#7 delta-BHC

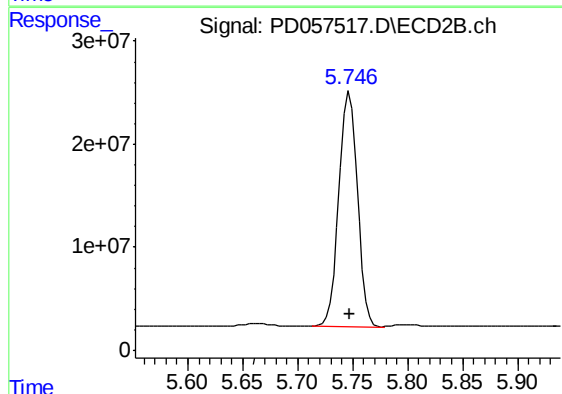
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 256400079
Conc: 86.01 ng/ml



#8 Heptachlor epoxide

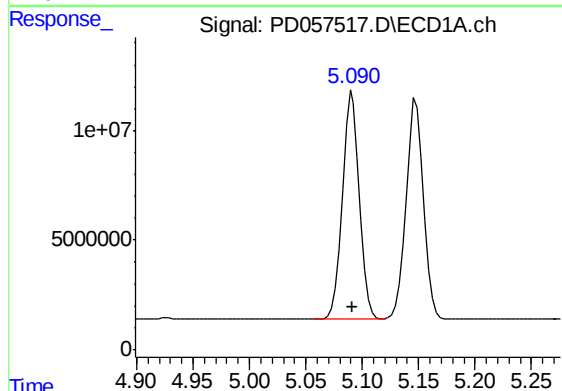
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 108093088
Conc: 83.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



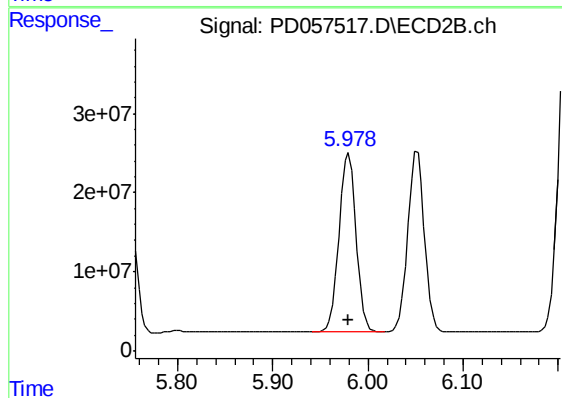
#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 266468214
Conc: 79.48 ng/ml



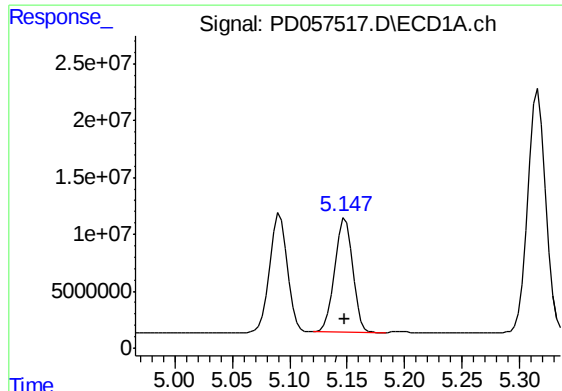
#10 trans-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 111453204
Conc: 83.94 ng/ml



#10 trans-Chlordane

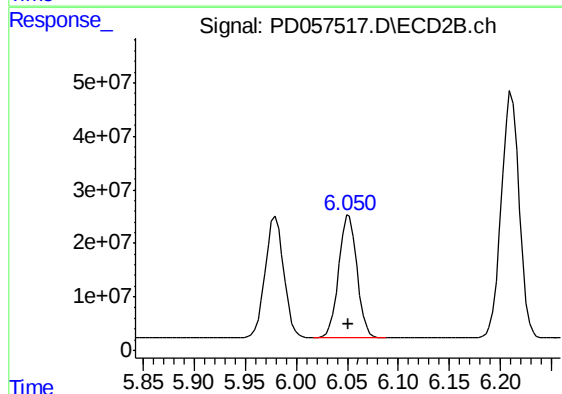
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 284900348
Conc: 81.20 ng/ml



#11 cis-Chlordane

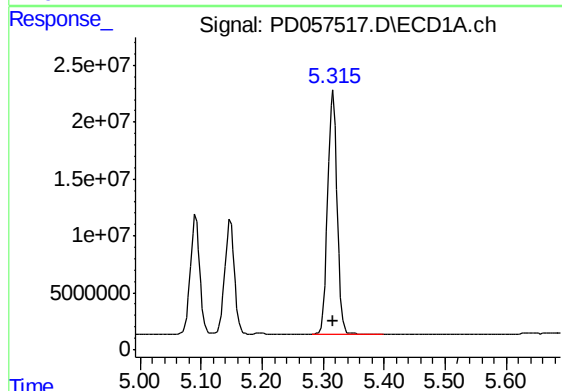
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 110539851
Conc: 82.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



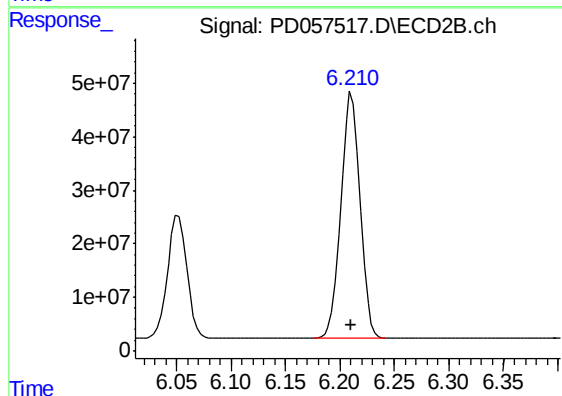
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 282240530
Conc: 80.03 ng/ml



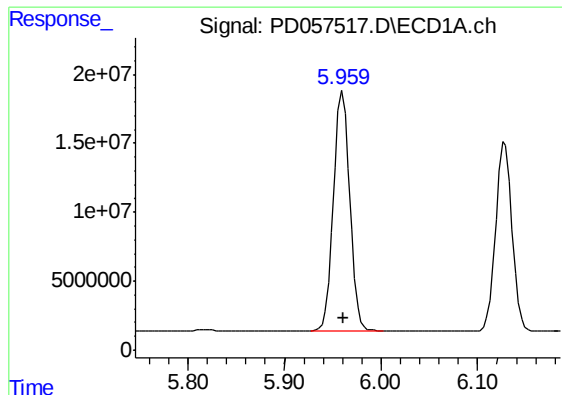
#12 4,4'-DDE

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 230722374
Conc: 174.35 ng/ml



#12 4,4'-DDE

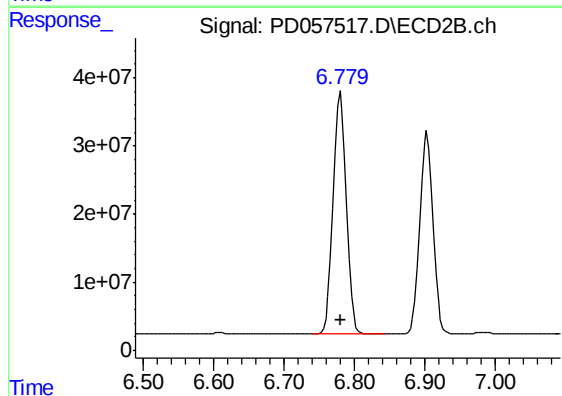
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 560757717
Conc: 166.09 ng/ml



#15 Endosulfan II

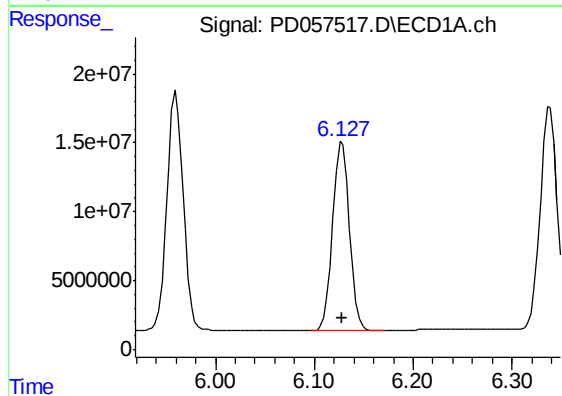
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 198101128
Conc: 165.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



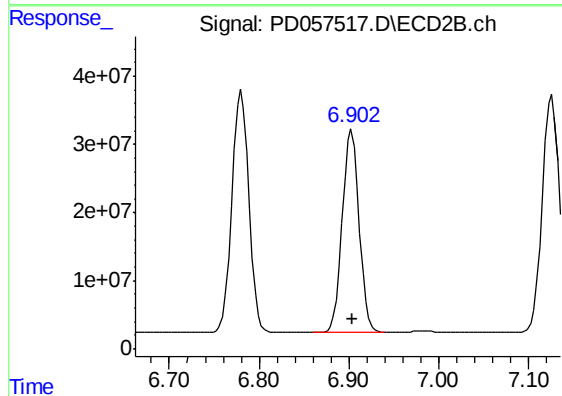
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 464855418
Conc: 158.56 ng/ml



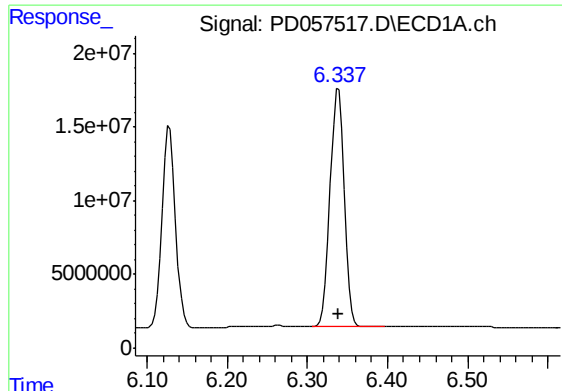
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 162181252
Conc: 160.16 ng/ml



#18 Endrin aldehyde

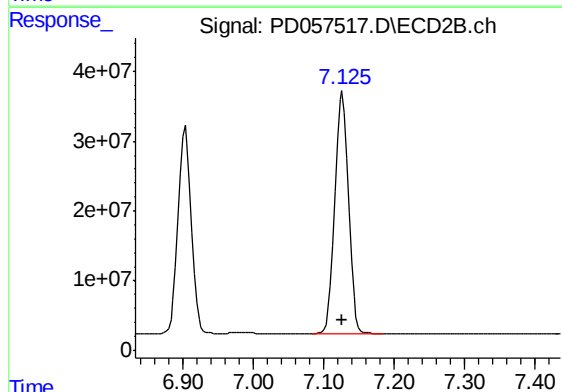
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 386970432
Conc: 154.96 ng/ml



#19 Endosulfan Sulfate

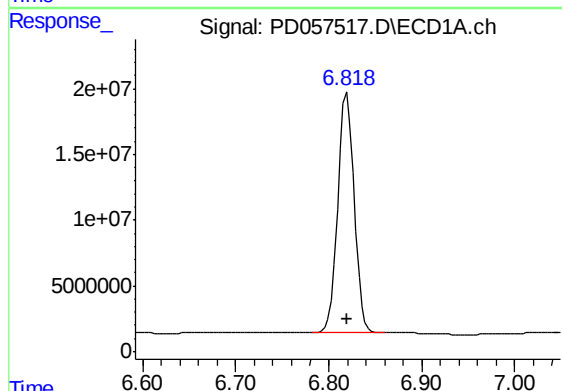
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 197351724
Conc: 161.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



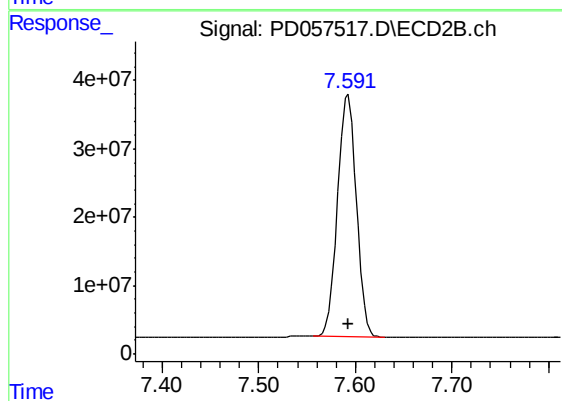
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 468821725
Conc: 156.38 ng/ml



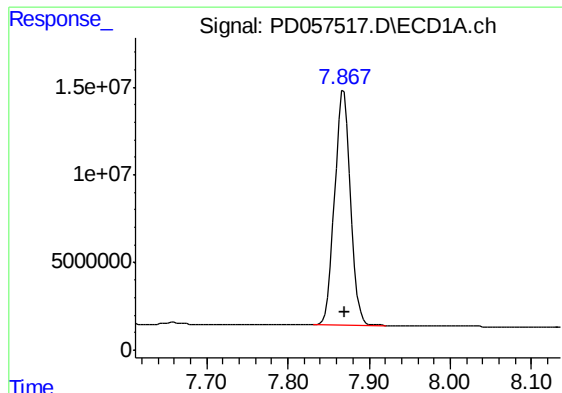
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 222520251
Conc: 160.27 ng/ml



#21 Endrin ketone

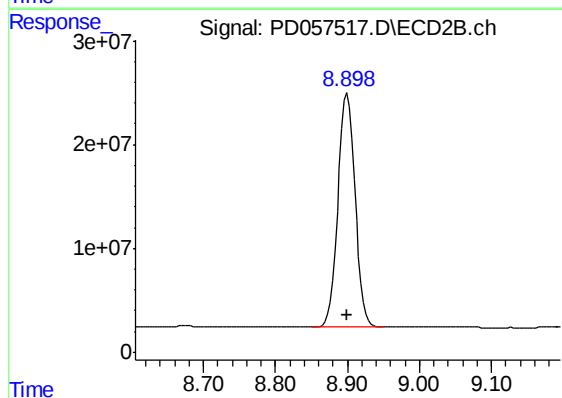
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 472475765
Conc: 157.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 182385614
Conc: 151.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 372013612
Conc: 147.22 ng/ml