

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120219\
 Data File : PD056214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2019 17:29
 Operator : SG\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 08:08:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:05:18 2019
 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...	3.288	3.963	67799177	98607361	80.753	80.602
27)	SA Decachlor...	7.966	9.002	145.0E6	185.9E6	155.422	148.888
Target Compounds							
5)	MB Aldrin	4.516	5.442	91621237	138.4E6	86.353	85.379
6)	B beta-BHC	4.240	4.801	41310891	64513433	77.313	78.983
7)	B delta-BHC	4.436	5.017	99484874	144.4E6	87.023	87.108
8)	B Heptachlo...	4.953	5.827	83868567	126.9E6	83.543	82.401
10)	B trans-Chl...	5.175	6.060	86648853	135.2E6	84.729	83.176
11)	B cis-Chlor...	5.232	6.132	83242350	129.9E6	83.429	82.012
12)	B 4,4'-DDE	5.401	6.289	171.9E6	266.9E6	173.194	171.892
15)	B Endosulfa...	6.051	6.864	156.4E6	236.3E6	166.893	163.918
18)	B Endrin al...	6.219	6.987	125.8E6	191.7E6	161.957	160.091
19)	B Endosulfa...	6.430	7.210	140.7E6	212.7E6	164.556	161.721
21)	B Endrin ke...	6.915	7.679	161.5E6	235.3E6	167.813	161.316

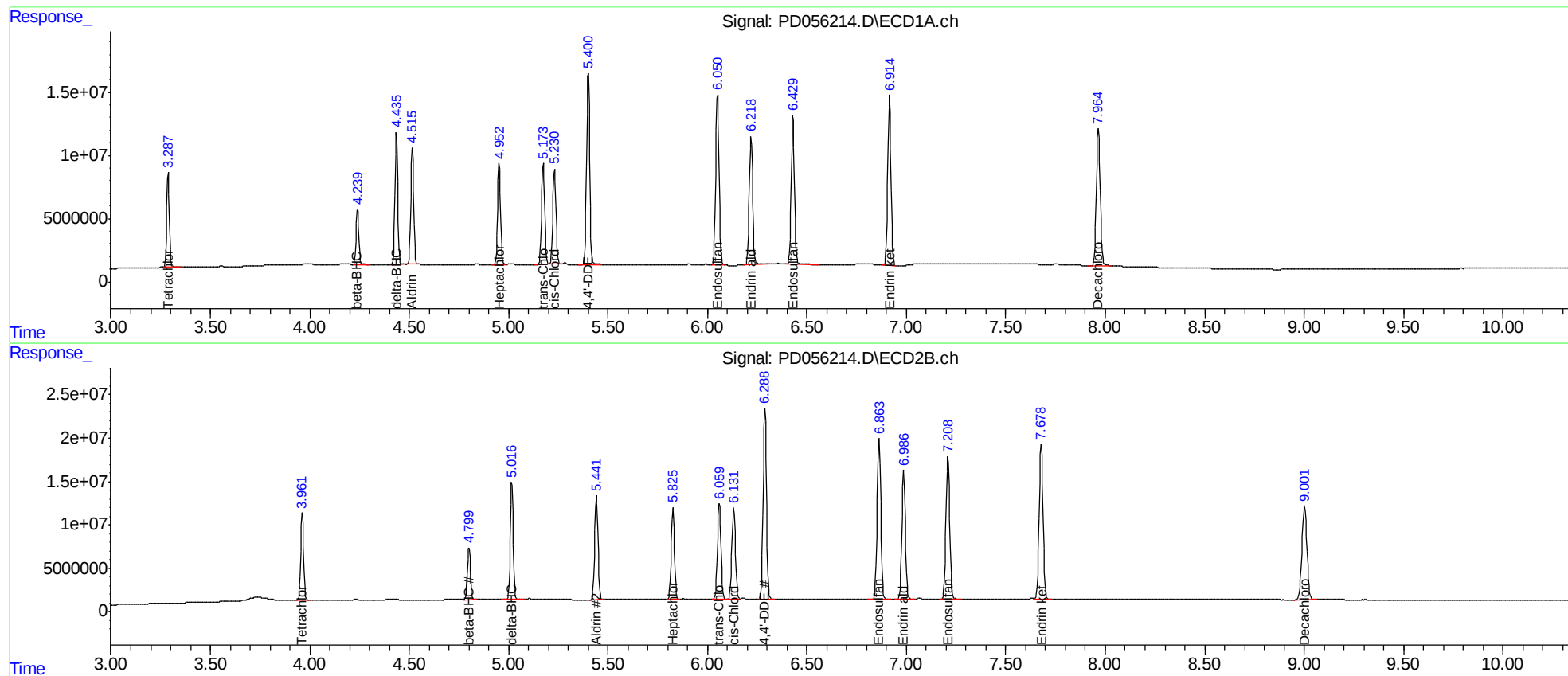
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

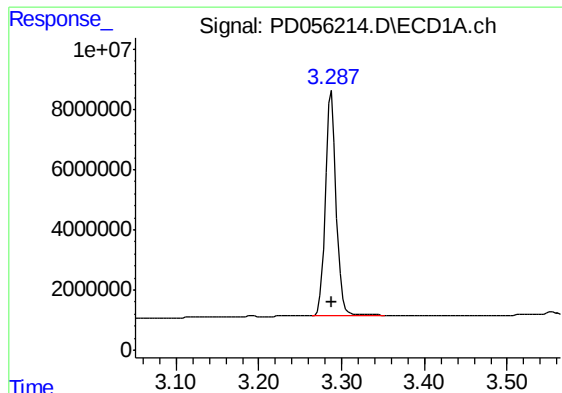
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120219\
Data File : PD056214.D
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Acq On : 02 Dec 2019 17:29
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Quant Time: Dec 03 08:08:26 2019
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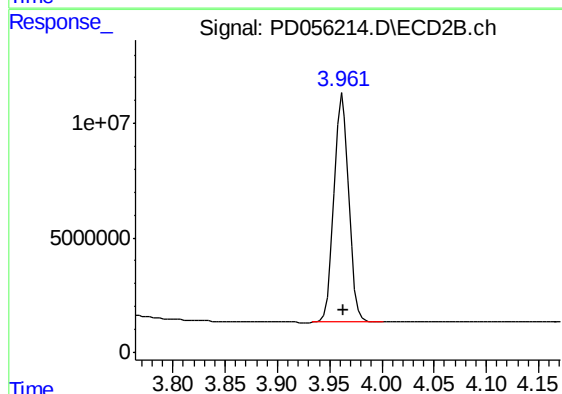




#1 Tetrachloro-m-xylene

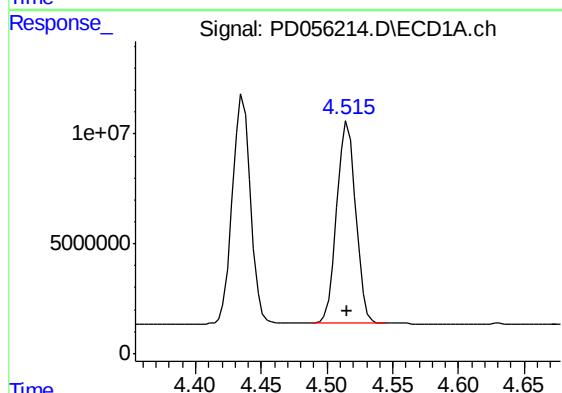
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 67799177
Conc: 80.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



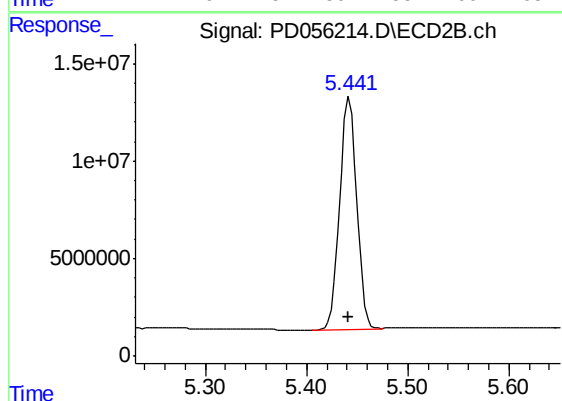
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 98607361
Conc: 80.60 ng/ml



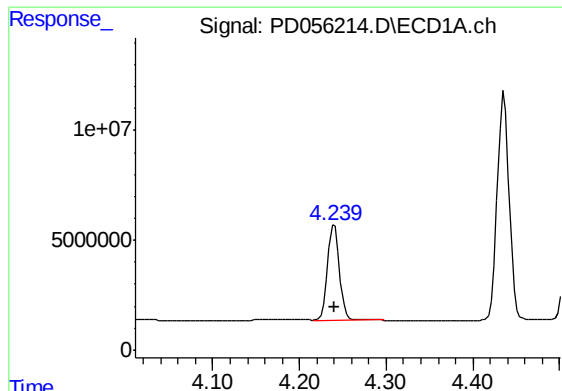
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 91621237
Conc: 86.35 ng/ml



#5 Aldrin

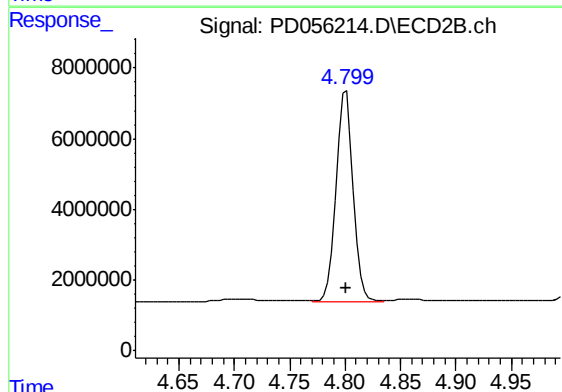
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 138427528
Conc: 85.38 ng/ml



#6 beta-BHC

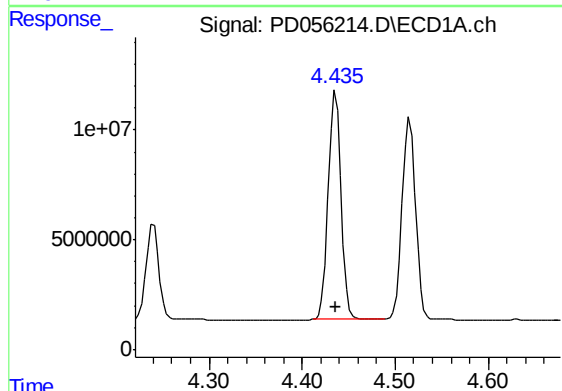
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 41310891
Conc: 77.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



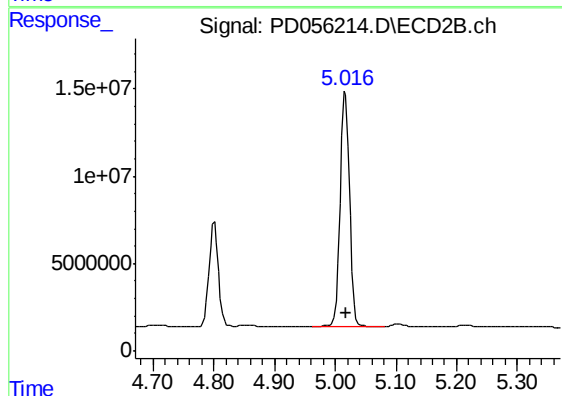
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 64513433
Conc: 78.98 ng/ml



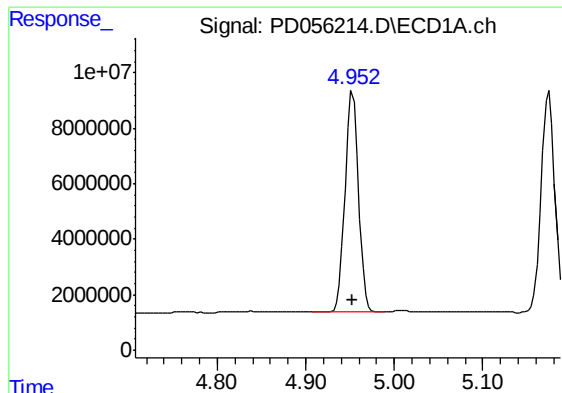
#7 delta-BHC

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 99484874
Conc: 87.02 ng/ml



#7 delta-BHC

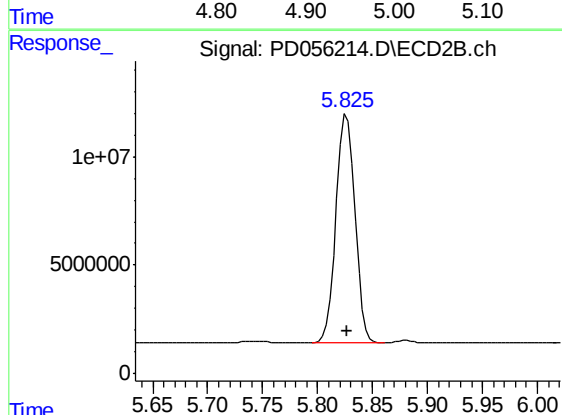
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 144422469
Conc: 87.11 ng/ml



#8 Heptachlor epoxide

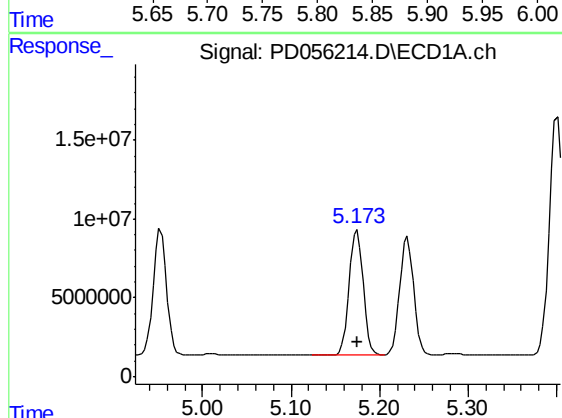
R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 83868567
Conc: 83.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



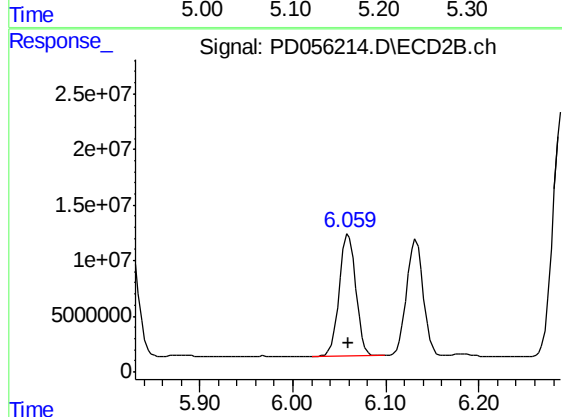
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 126946209
Conc: 82.40 ng/ml



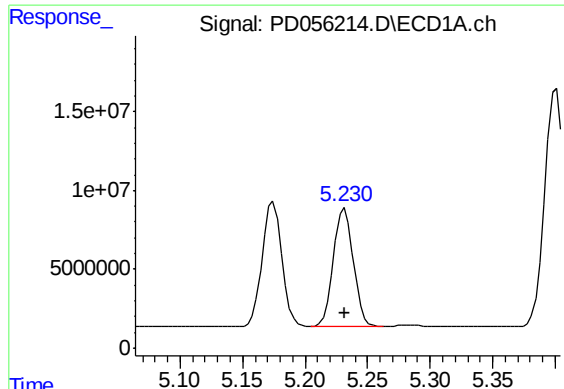
#10 trans-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 86648853
Conc: 84.73 ng/ml



#10 trans-Chlordane

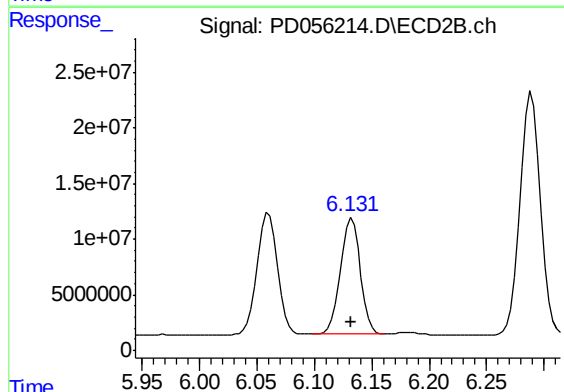
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 135171125
Conc: 83.18 ng/ml



#11 cis-Chlordane

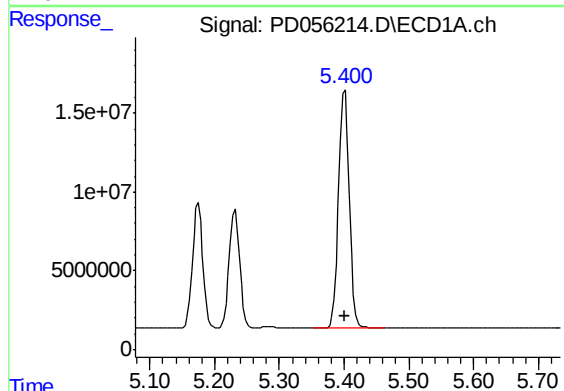
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 83242350
Conc: 83.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



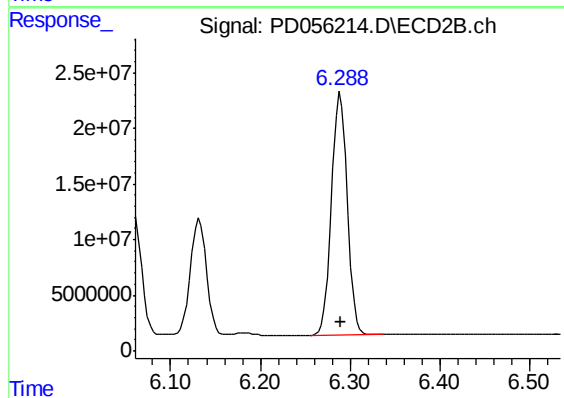
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 129883488
Conc: 82.01 ng/ml



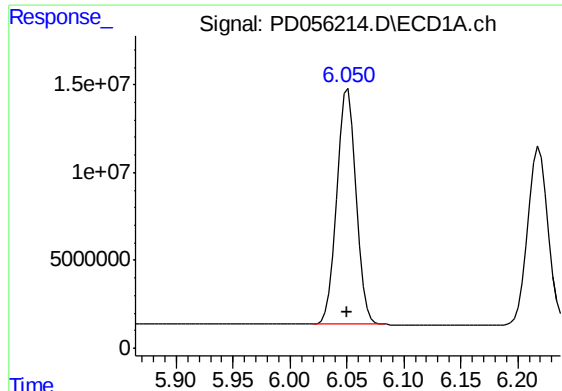
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 171854247
Conc: 173.19 ng/ml



#12 4,4'-DDE

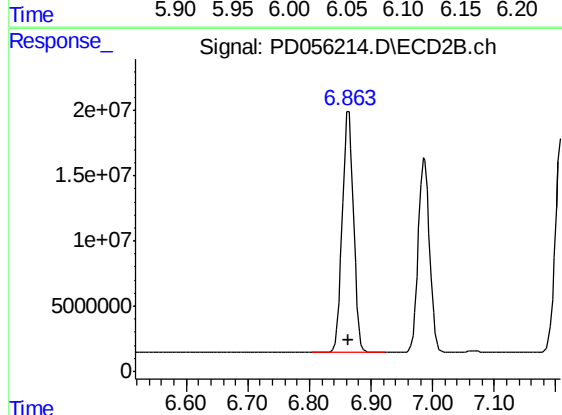
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 266913811
Conc: 171.89 ng/ml



#15 Endosulfan II

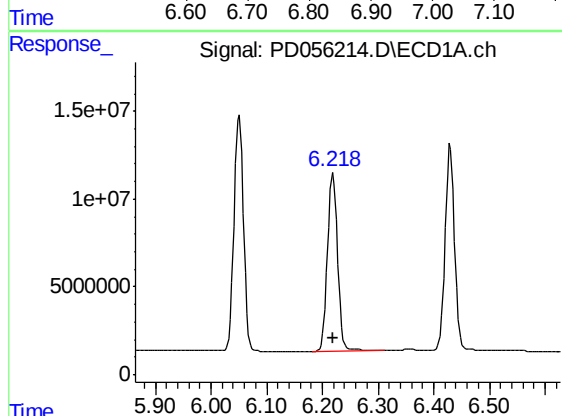
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 156378111
Conc: 166.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



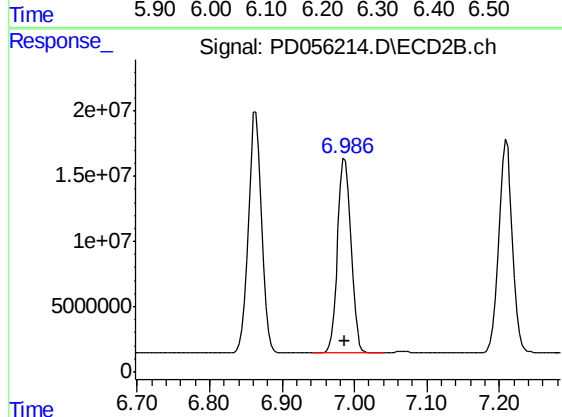
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 236261274
Conc: 163.92 ng/ml



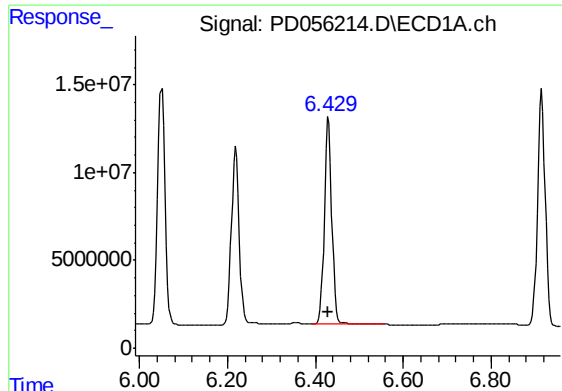
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 125755613
Conc: 161.96 ng/ml



#18 Endrin aldehyde

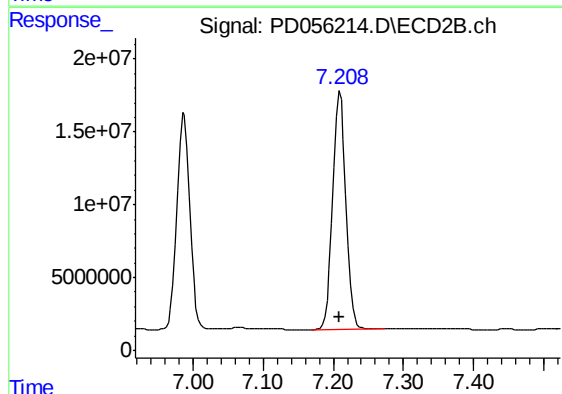
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 191701609
Conc: 160.09 ng/ml



#19 Endosulfan Sulfate

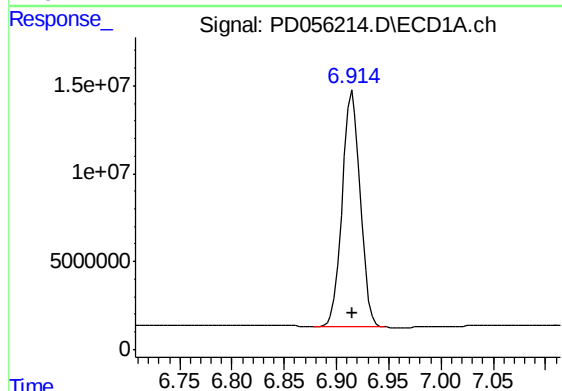
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 140668295
Conc: 164.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



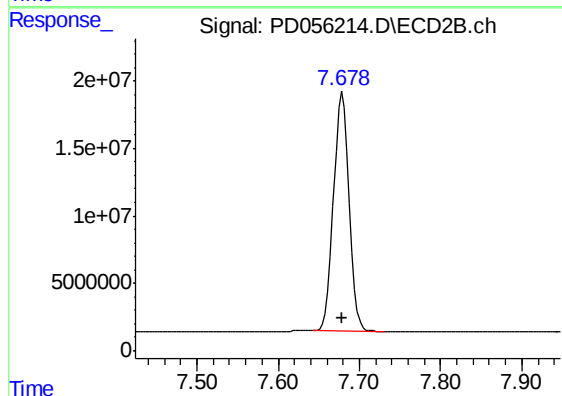
#19 Endosulfan Sulfate

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 212734200
Conc: 161.72 ng/ml



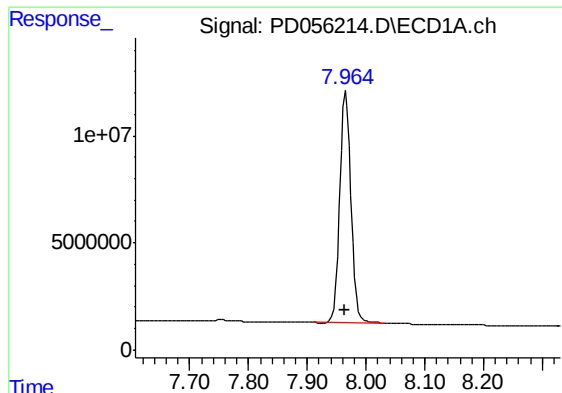
#21 Endrin ketone

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 161544480
Conc: 167.81 ng/ml



#21 Endrin ketone

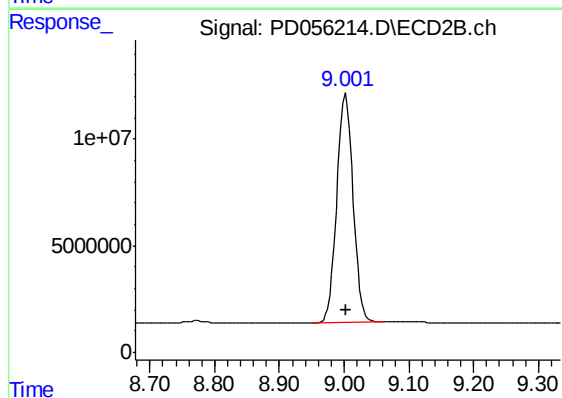
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 235315648
Conc: 161.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 145037562
Conc: 155.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 185947955
Conc: 148.89 ng/ml