

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 18:41
Operator : AJ\MA
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

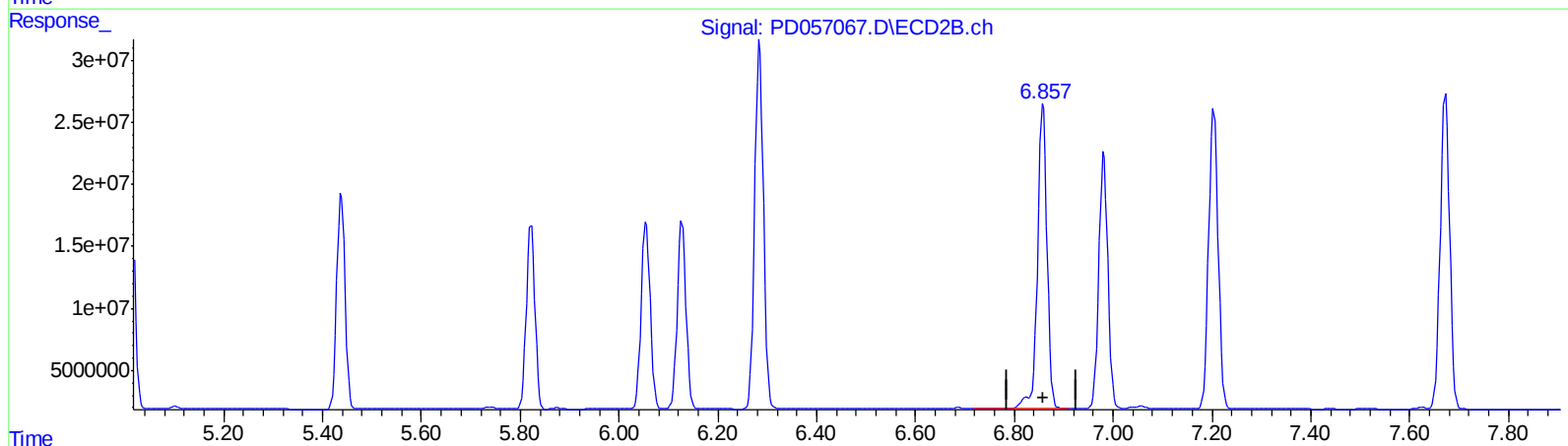
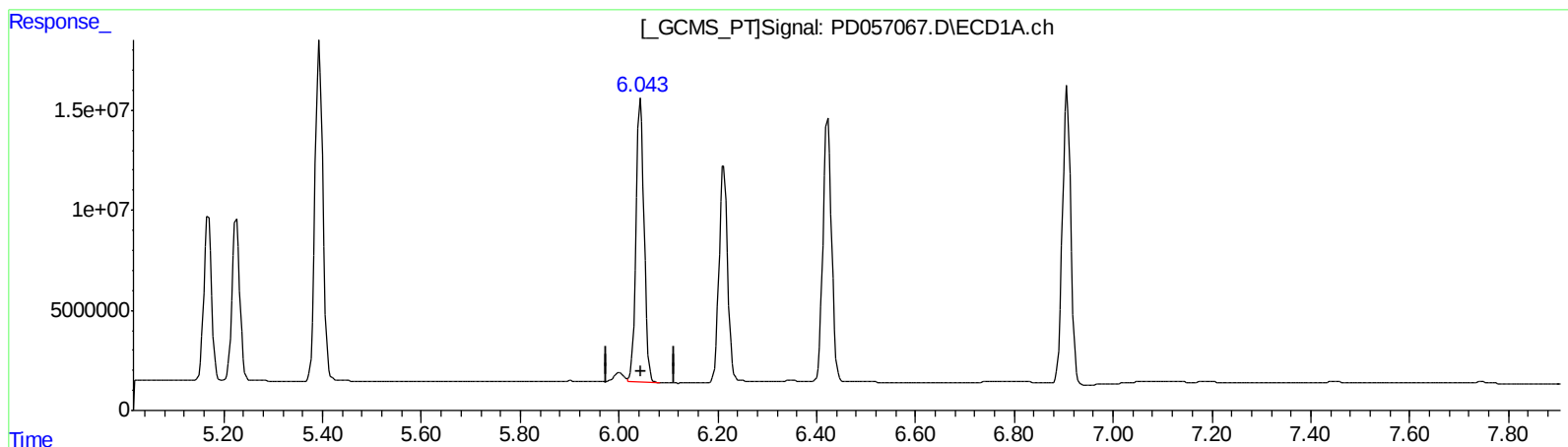
Instrument :
ECD_D
ClientSampleId :
INDB501

Manual Integrations
APPROVED

mohammad
1/24/2020 1:50:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 07:49:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 07:11:22 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



QEdit

(15) Endosulfan II (B)
6.044min 157.860 ng/ml
response 161237273

(15) Endosulfan II #2 (B)
6.858min 160.296 ng/ml
response 332928256

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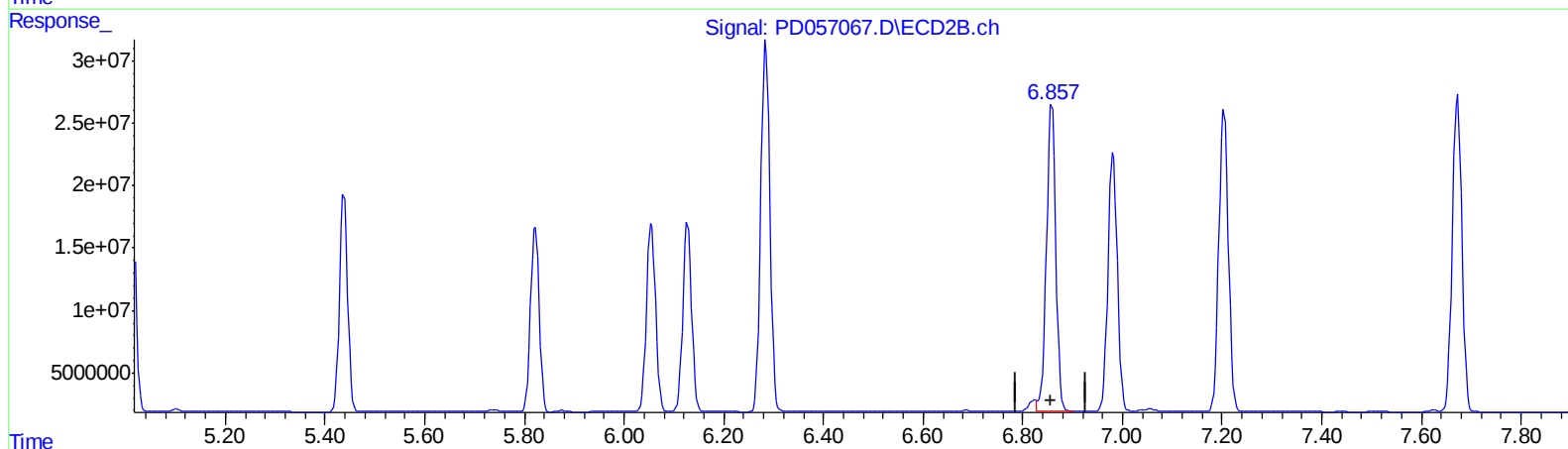
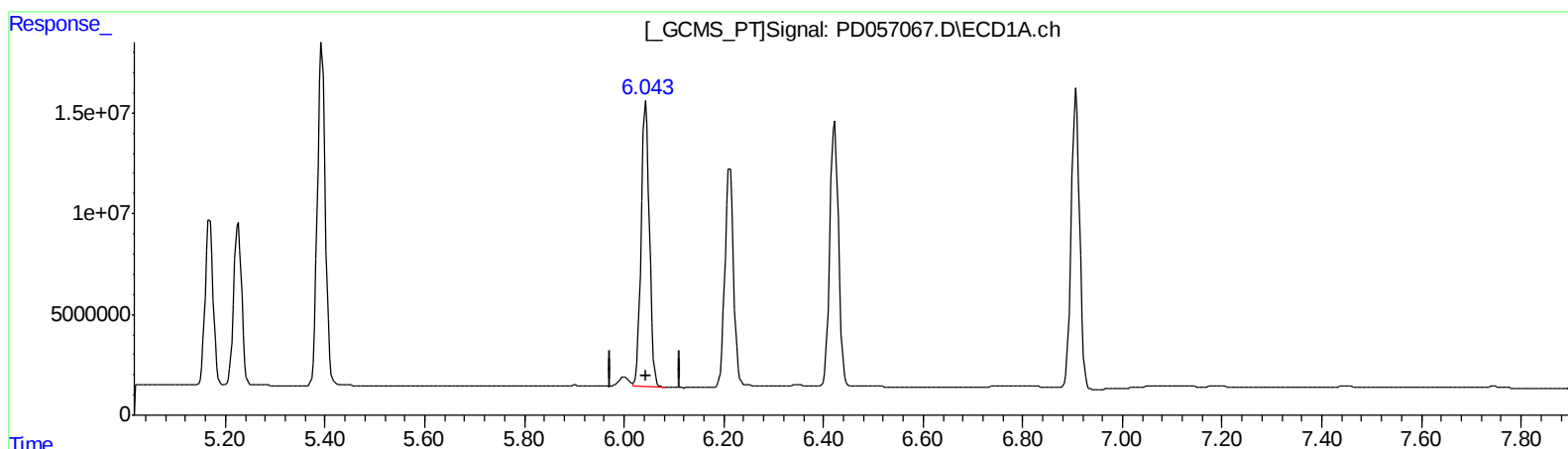
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(15) Endosulfan II (B)
6.044min 157.860 ng/ml
response 161237273

(15) Endosulfan II #2 (B)
6.857min 155.532 ng/ml m
response 323033752

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB501

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Manual Integrations
 APPROVED

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 1/24/2020 1:50:47 PM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.285	3.960	71256390	146.8E6	79.693	80.053
27) SA Decachlor...	7.955	8.994	159.8E6	268.0E6	150.387	146.005
Target Compounds						
5) MB Aldrin	4.511	5.438	97525267	203.1E6	83.889	84.291
6) B beta-BHC	4.237	4.799	42397324	90492099	75.941	77.884
7) B delta-BHC	4.432	5.014	106.8E6	189.4E6	84.294	92.227
8) B Heptachlo...	4.947	5.822	88575779	178.7E6	80.823	83.142
10) B trans-Chl...	5.168	6.055	90735532	189.3E6	81.929	81.523
11) B cis-Chlor...	5.226	6.128	89962312	188.0E6	80.480	80.250
12) B 4,4'-DDE	5.394	6.285	186.7E6	373.8E6	168.207	169.929
15) B Endosulfa...	6.044	6.857	161.2E6	323.0E6	157.860	155.532m
18) B Endrin al...	6.212	6.982	133.5E6	266.8E6	152.146	156.110
19) B Endosulfa...	6.423	7.204	157.8E6	320.3E6	159.219	157.558
21) B Endrin ke...	6.907	7.673	177.7E6	336.4E6	163.973	157.910

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

SJ
 02/05/20