

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120320\
Data File : PD060565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 11:42
Operator : DD\AJ
Sample : INDB331
Misc :
ALS Vial : 9 Sample Multiplier: 1

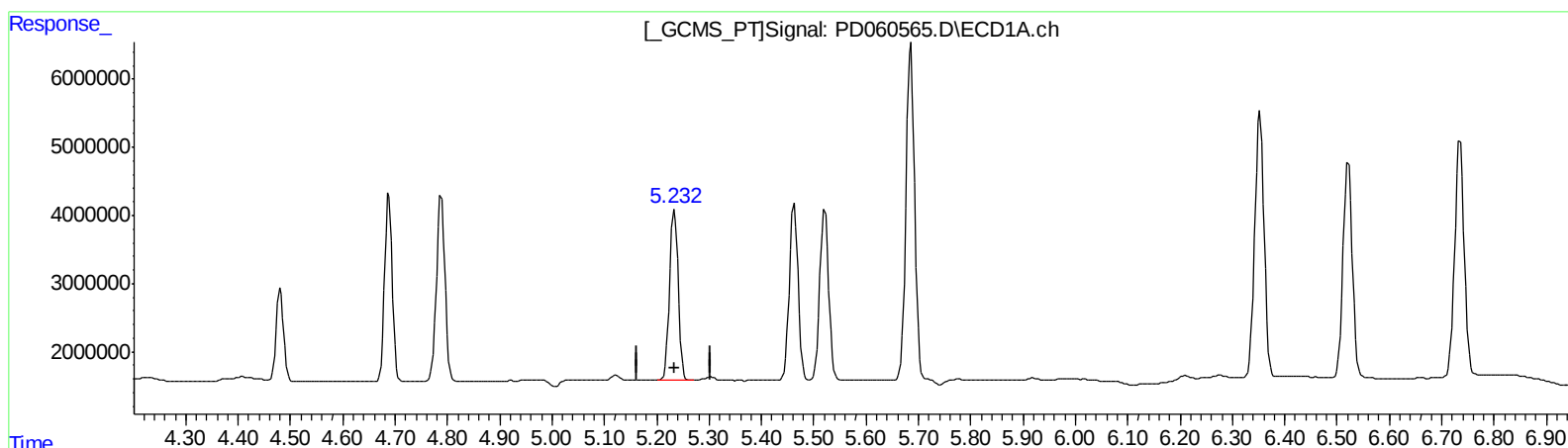
Instrument :
ECD_D
LabSampleId :
INDB331

Manual Integrations
APPROVED

mohammad
12/4/2020 12:33:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:32:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



(8) Heptachlor epoxide (B)

5.234min 20.225 ng/ml

response 28848840

(8) Heptachlor epoxide #2 (B)

5.903min 26.987 ng/ml

response 100860427

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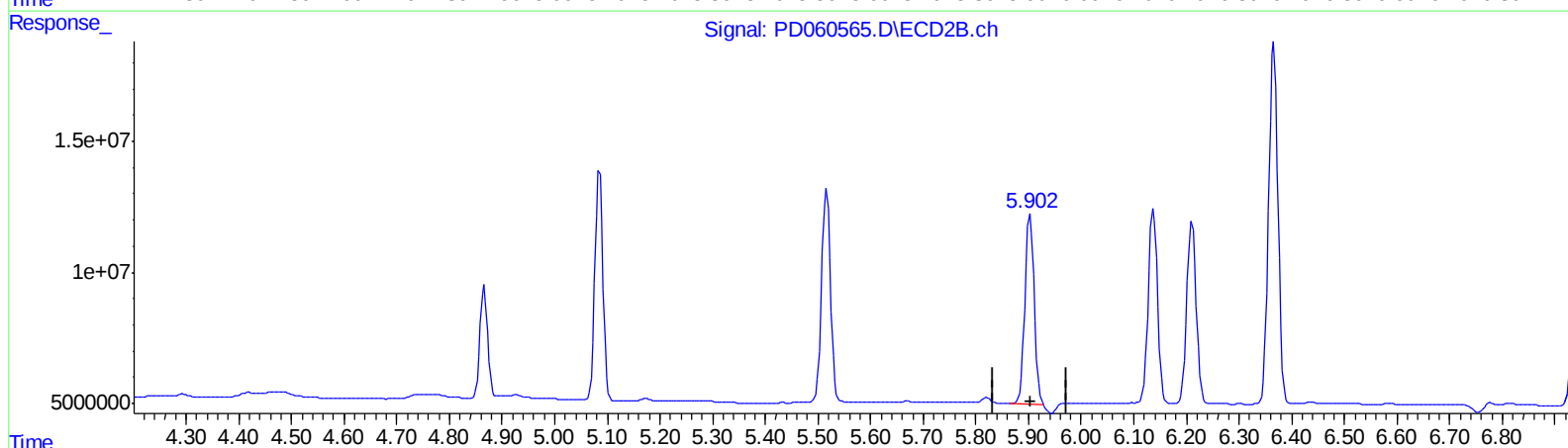
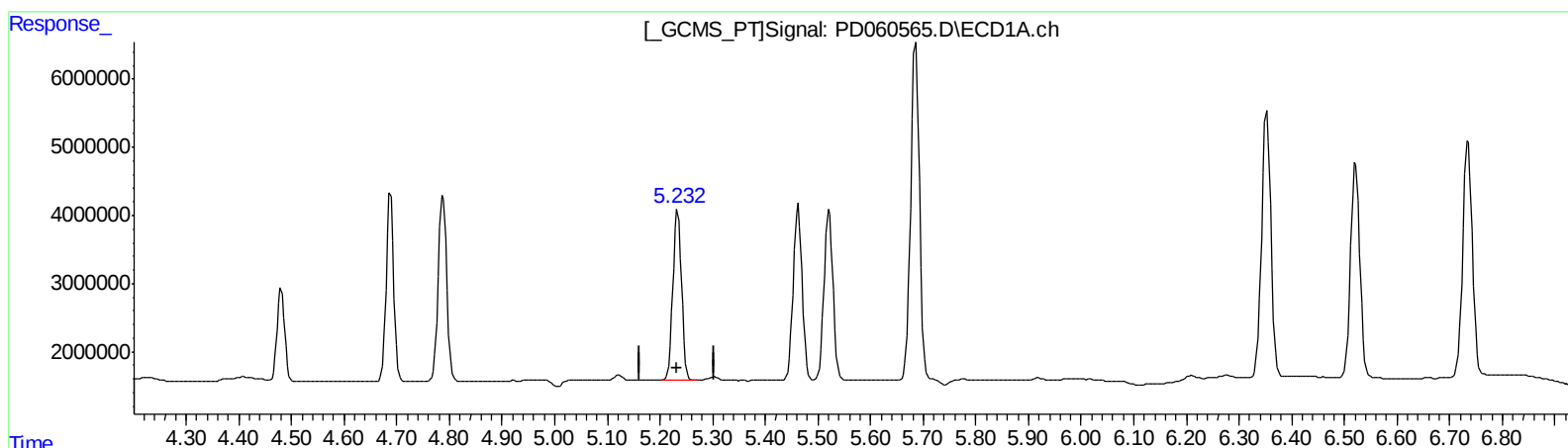
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QEdit

(8) Heptachlor epoxide (B)

5.234min 20.225 ng/ml

response 28848840

(8) Heptachlor epoxide #2 (B)

5.902min 23.620 ng/ml m

response 88275666

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

mohammad
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.504	4.022	21280621	73048093	18.688	19.869
27) SA Decachlor...	8.292	9.106	54766481	117.5E6	40.442	40.553
Target Compounds						
5) MB Aldrin	4.788	5.517	30419183	95004924	19.914	21.244
6) B beta-BHC	4.481	4.866	13658413	45226760	19.453	20.773
7) B delta-BHC	4.688	5.085	28025641	92334852	18.569	23.872 #
8) B Heptachlo...	5.234	5.902	28848840	88275666	20.225	23.620m
10) B trans-Chl...	5.463	6.137	30174049	90077958	20.135	21.269
11) B cis-Chlor...	5.521	6.211	29733117	87172529	20.168	21.144
12) B 4,A'-DDE	5.686	6.366	57960645	168.5E6	40.557	42.422
15) B Endosulfa...	6.353	6.945	47589246	136.3E6	40.041	42.676
18) B Endrin al...	6.522	7.069	39337675	111.9E6	39.348	41.450
19) B Endosulfa...	6.735	7.292	44360808	129.0E6	39.159	40.991
21) B Endrin ke...	7.230	7.765	53734213	138.8E6	39.769	41.235

12/08/20

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