

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 02:34
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

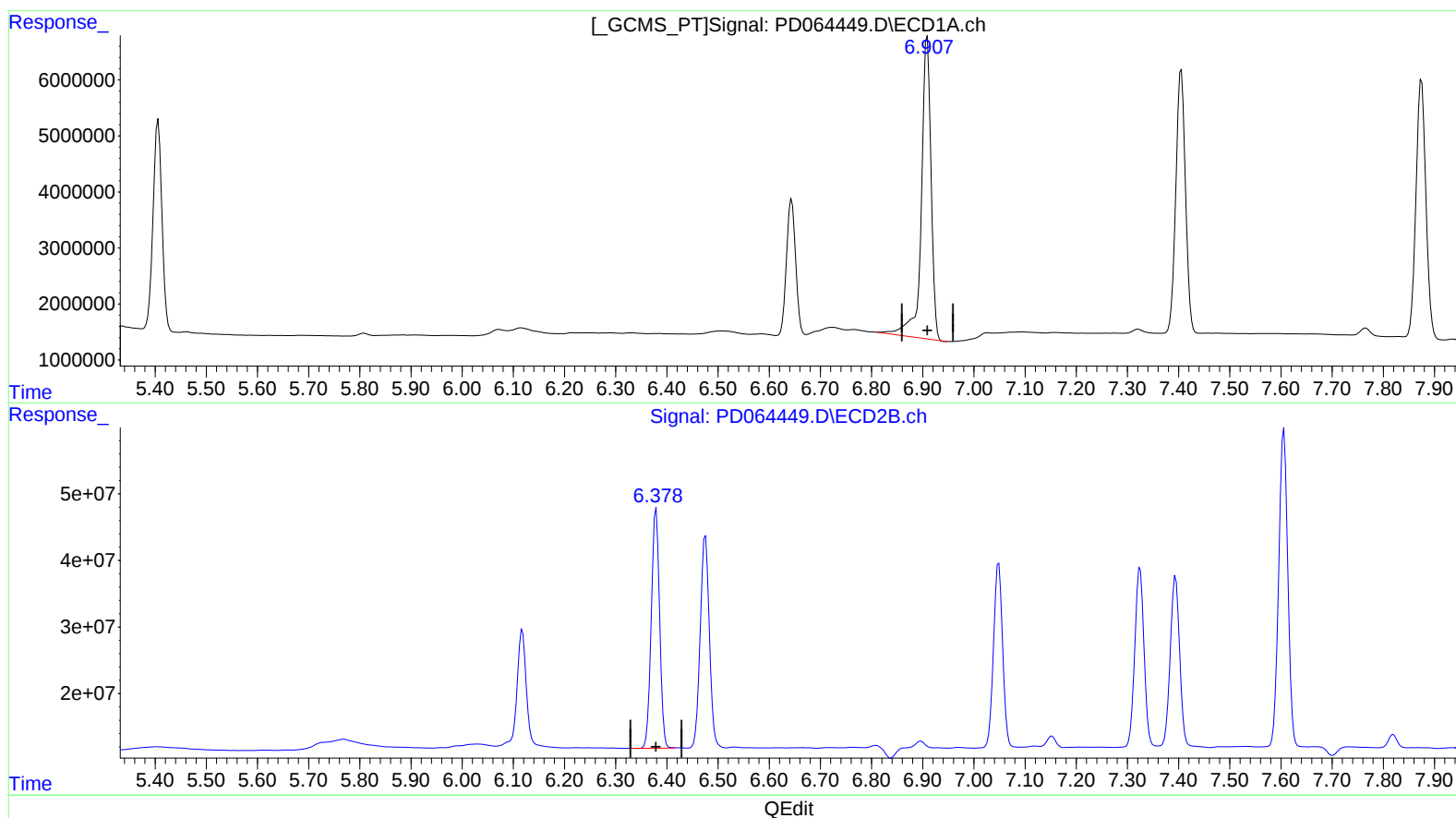
Instrument :
ECD_D
ClientSampleId :
INDB4043

Manual Integrations
APPROVED

mohammad
7/29/2021 11:43:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:52:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 03:51:01 2021
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



(7) delta-BHC (B)

6.909min 41.514 ng/ml

response 71622193

(7) delta-BHC #2 (B)

6.379min 37.018 ng/ml

response 407257995

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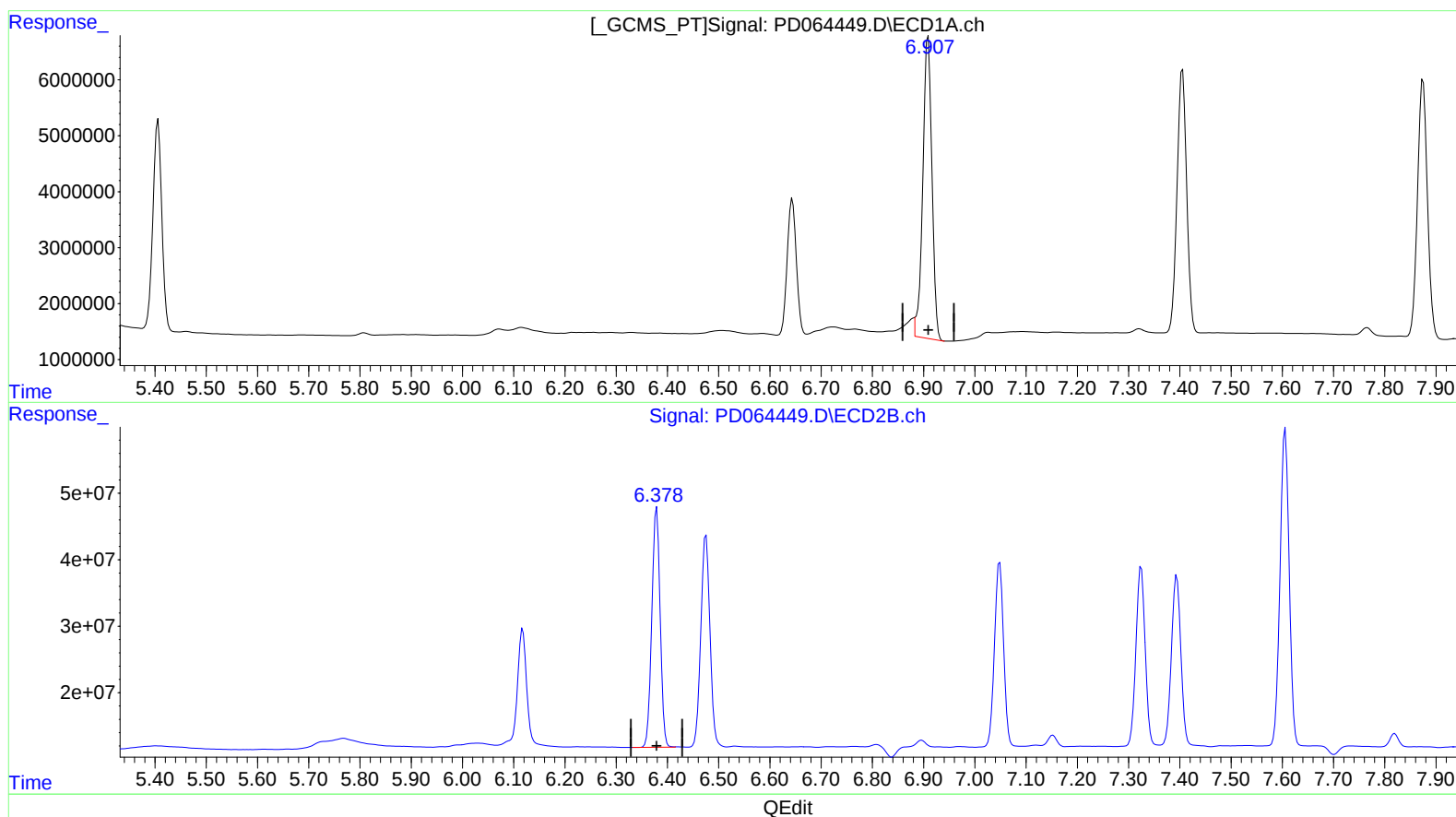
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(7) delta-BHC (B)

6.907min 38.476 ng/ml m

response 66380525

(7) delta-BHC #2 (B)

6.379min 37.018 ng/ml

response 407257995

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.406	4.620	45159931	341.5E6	37.896	36.356
27) SA Decachlor...	11.305	10.365	101.7E6	467.3E6	74.922	76.397
Target Compounds						
5) MB Aldrin	7.405	6.475	61601637	402.7E6	39.160	37.751
6) B beta-BHC	6.644	6.118	29930389	198.9E6	37.698	36.075
7) B delta-BHC	6.907	6.379	66380525	407.3E6	38.476m	37.018
8) B Heptachlo...	7.875	7.049	62699185	343.4E6	40.477	36.537
10) B trans-Chl...	8.145	7.325	62510729	340.8E6	39.084	36.799
11) B cis-Chlor...	8.226	7.394	59836645	335.0E6	38.519	37.260
12) B 4,4'-DDE	8.421	7.606	115.6E6	592.8E6	80.129	74.504
15) B Endosulfa...	9.044	8.335	100.2E6	435.7E6	76.860	74.417
18) B Endrin al...	9.179	8.522	87236945	358.7E6	76.969	74.054
19) B Endosulfa...	9.417	8.752	105.0E6	399.4E6	75.981	72.992
21) B Endrin ke...	9.914	9.271	117.9E6	451.2E6	76.790	72.421

AJ
 07/29/21

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