

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 13:16
Operator : AR\AJ
Sample : INDB440
Misc :
ALS Vial : 75 Sample Multiplier: 1

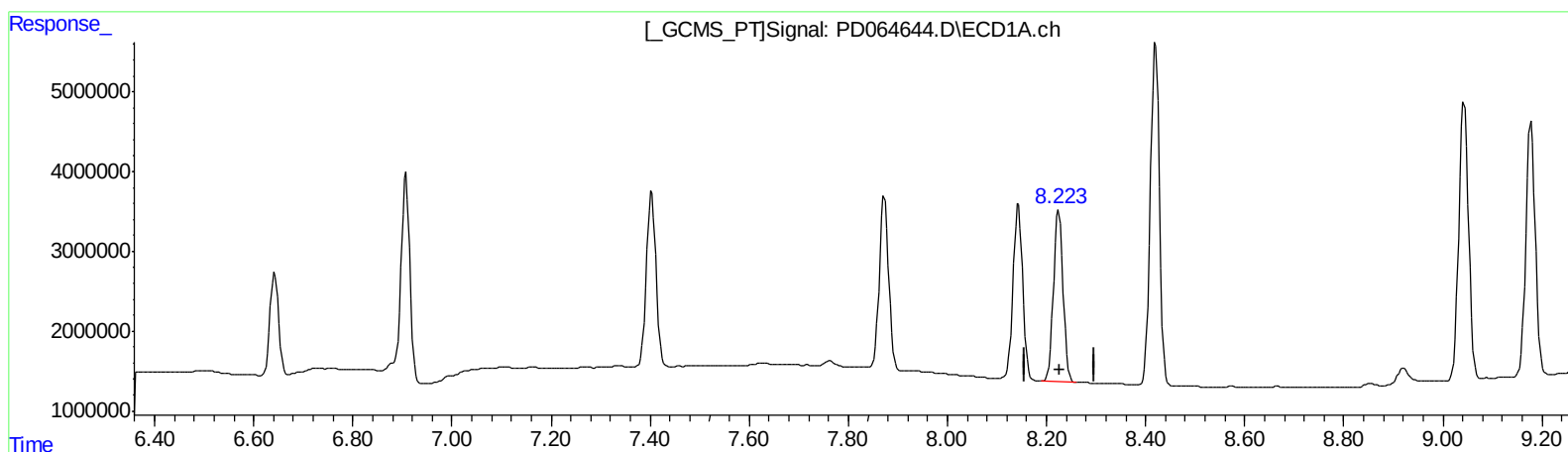
Instrument :
ECD_D
LabSampleId :
INDB440

Manual Integrations
APPROVED

mohammad
8/2/2021 12:39:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:25:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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



(11) cis-Chlordane (B)
8.223min 18.813 ng/ml m
response 29313293

(11) cis-Chlordane #2 (B)
7.391min 19.704 ng/ml
response 175281767

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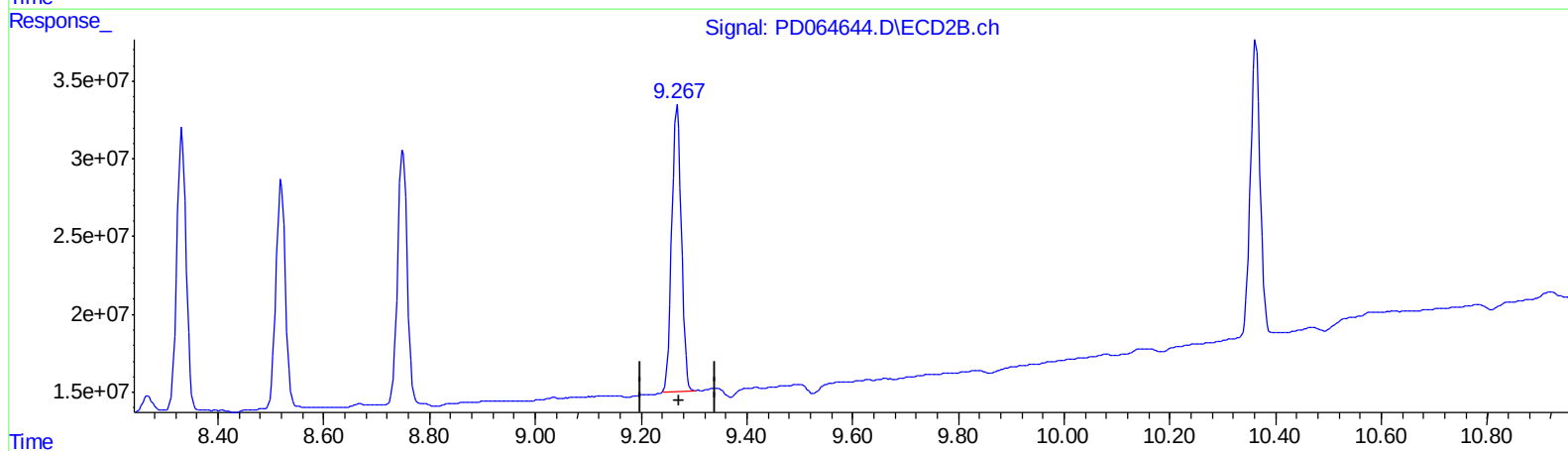
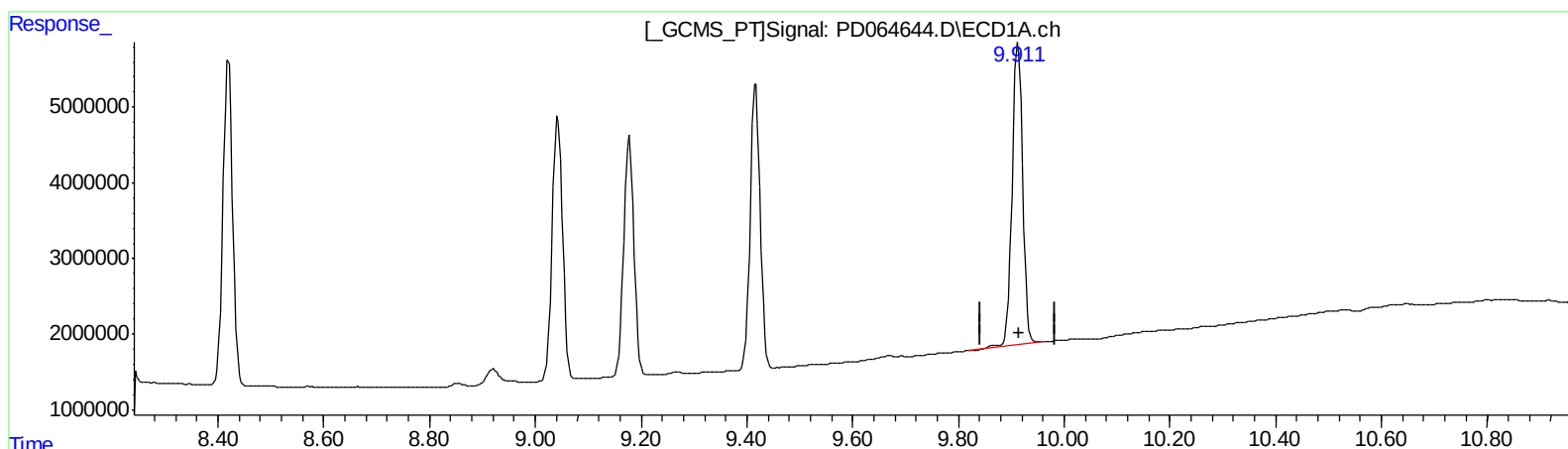
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QEdit

(21) Endrin ketone (B)

9.913min 36.535 ng/ml

response 55273977

(21) Endrin ketone #2 (B)

9.268min 38.559 ng/ml

response 231290418

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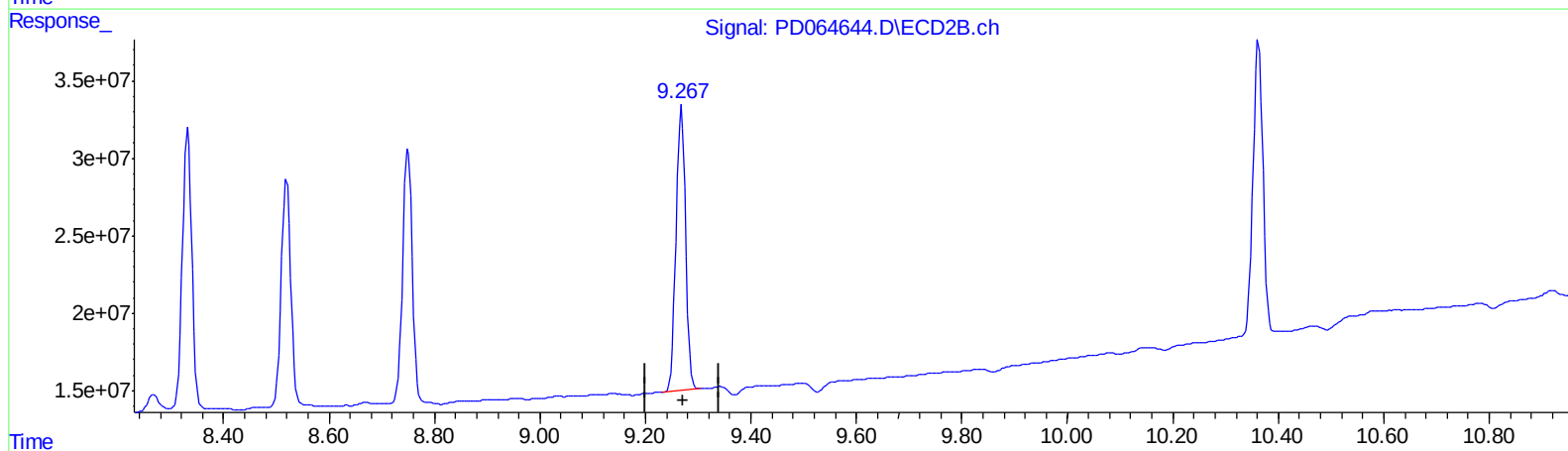
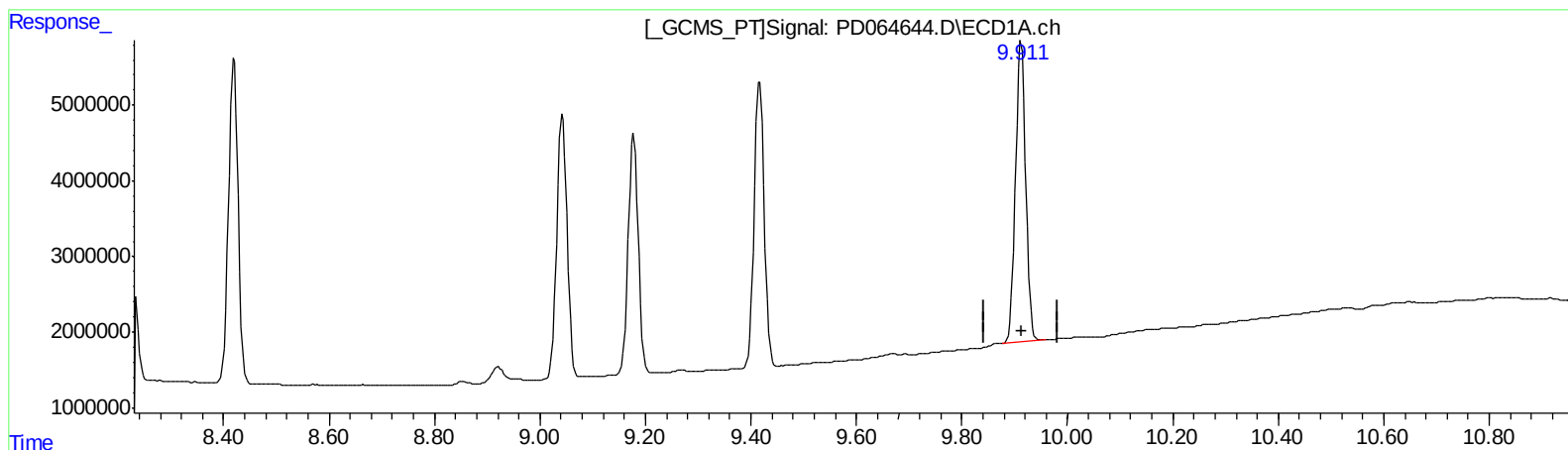
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QEdit

(21) Endrin ketone (B)
9.911min 35.938 ng/ml m
response 54370816

(21) Endrin ketone #2 (B)
9.267min 38.942 ng/ml m
response 233588572

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 Sample : INDB440
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_D
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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...	5.404	4.617	23636106	205.1E6	19.814	22.444
27) SA Decachlor...	11.304	10.363	50357313	246.4E6	38.254	41.436
Target Compounds						
5) MB Aldrin	7.403	6.472	29771487	222.2E6	18.901	21.124
6) B beta-BHC	6.642	6.116	15771396	110.7E6	20.215	18.241
7) B delta-BHC	6.908	6.377	34142910	231.3E6	19.621	21.293
8) B Heptachlo...	7.873	7.046	28933494	190.1E6	16.853	20.539
10) B trans-Chl...	8.143	7.322	29931876	181.5E6	18.679	20.009
11) B cis-Chlor...	8.223	7.391	29313293	175.3E6	18.813m	19.704
12) B 4,4'-DDE	8.420	7.603	54452875	307.5E6	37.780	40.759
15) B Endosulfa...	9.043	8.332	48283449	224.3E6	37.181	38.864
18) B Endrin al...	9.178	8.520	42188903	186.8E6	37.239	37.846
19) B Endosulfa...	9.417	8.750	50106477	207.1E6	36.357	38.423
21) B Endrin ke...	9.911	9.267	54370816	233.6E6	35.938m	38.942m

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

AJ
 08/03/21