

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 19:15
Operator : AR\AJ
Sample : M3106-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

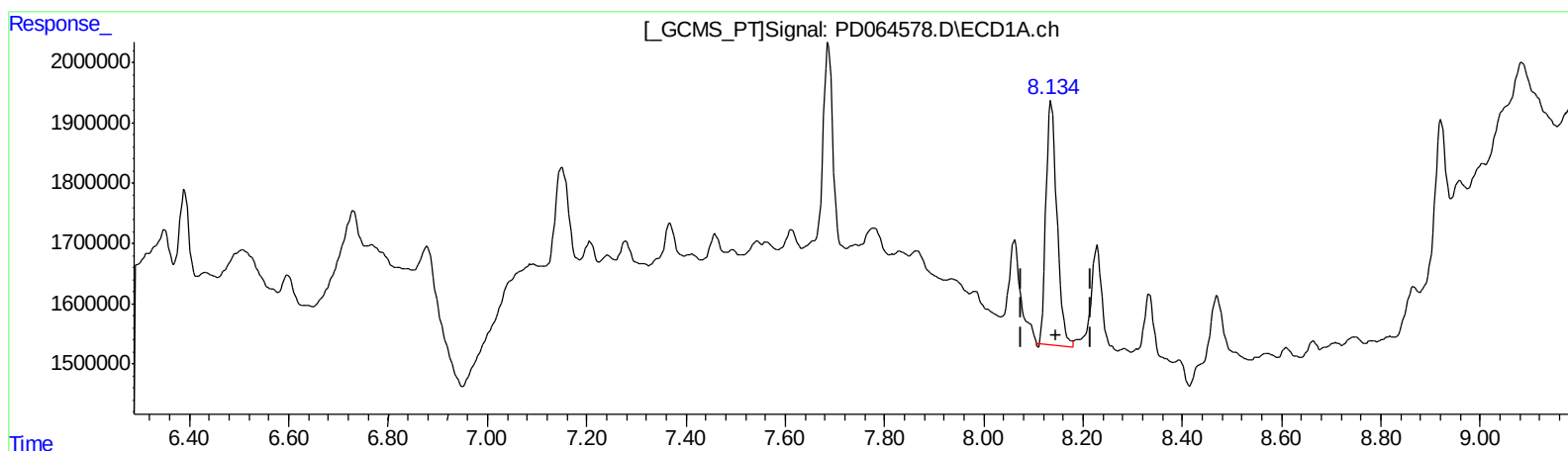
Instrument :
ECD_D
ClientSampleId :
BGD11

Manual Integrations
APPROVED

mohammad
8/2/2021 12:36:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:17:18 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



(10) trans-Chlordane (B)

8.136min 3.826 ng/ml

response 6130666

(10) trans-Chlordane #2 (B)

7.324min 1.716 ng/ml

response 15560114

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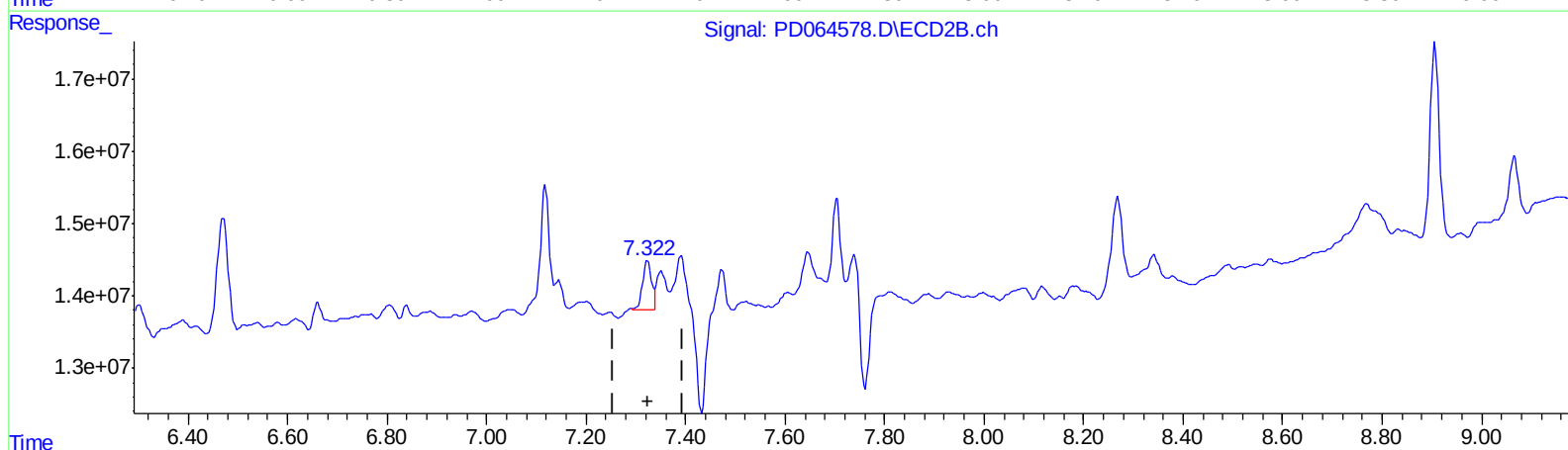
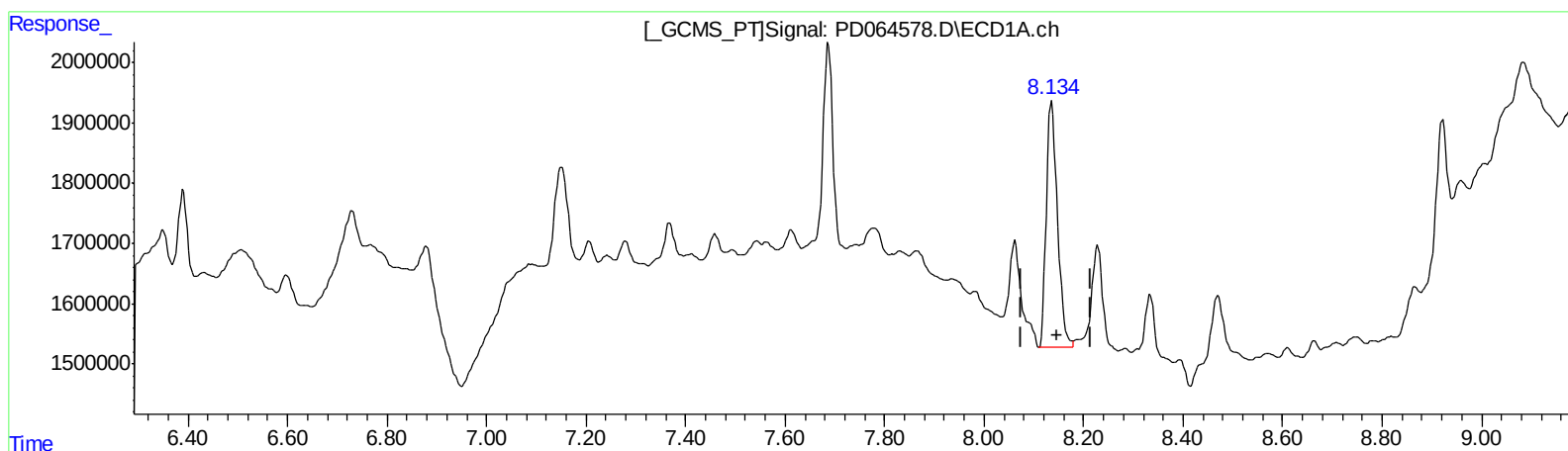
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QEdit

(10) trans-Chlordane (B)

8.134min 3.902 ng/ml m

response 6252974

(10) trans-Chlordane #2 (B)

7.322min 1.007 ng/ml m

response 9133325

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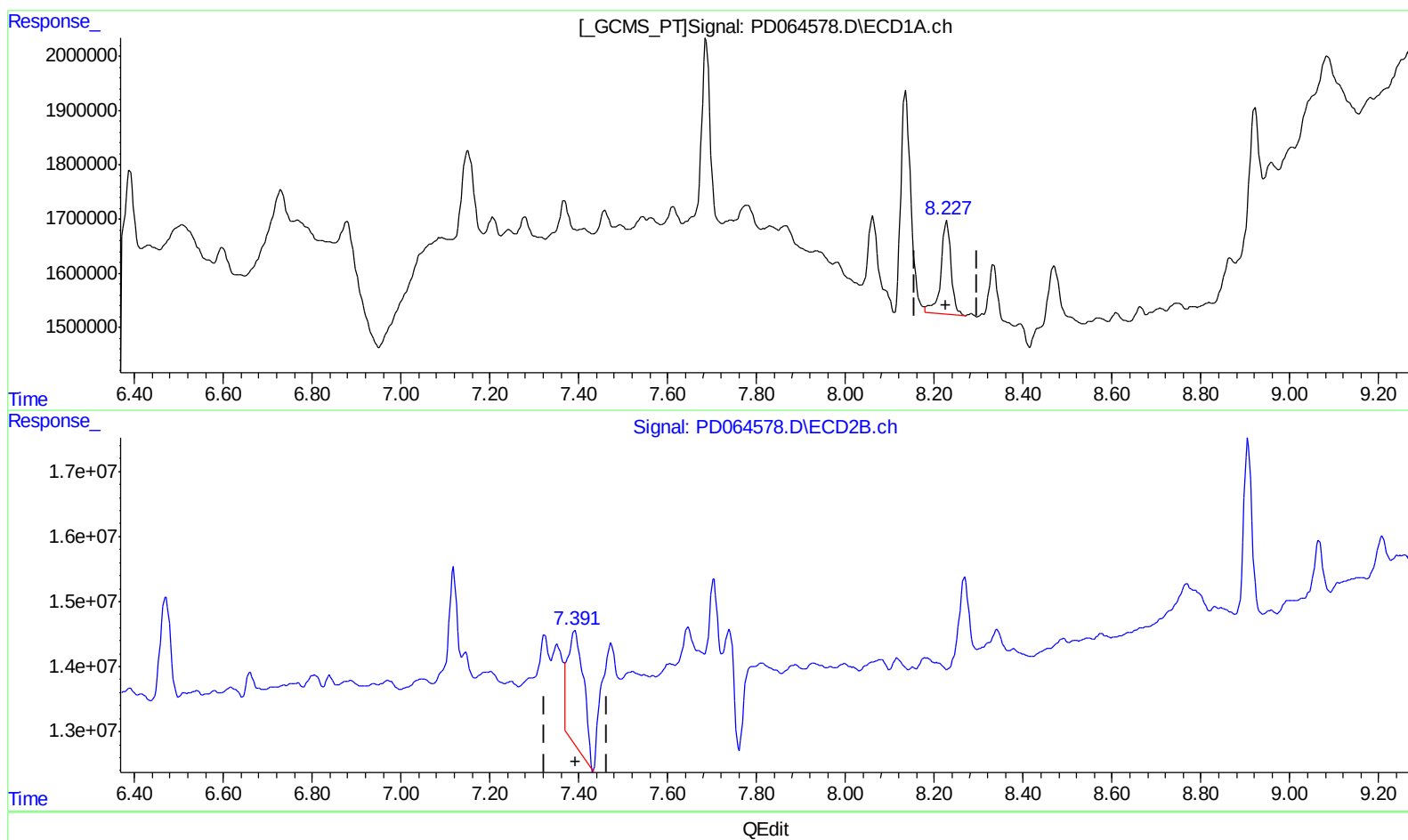
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(11) cis-Chlordane (B)

8.228min 1.761 ng/ml

response 2744312

(11) cis-Chlordane #2 (B)

7.392min 5.018 ng/ml

response 44634451

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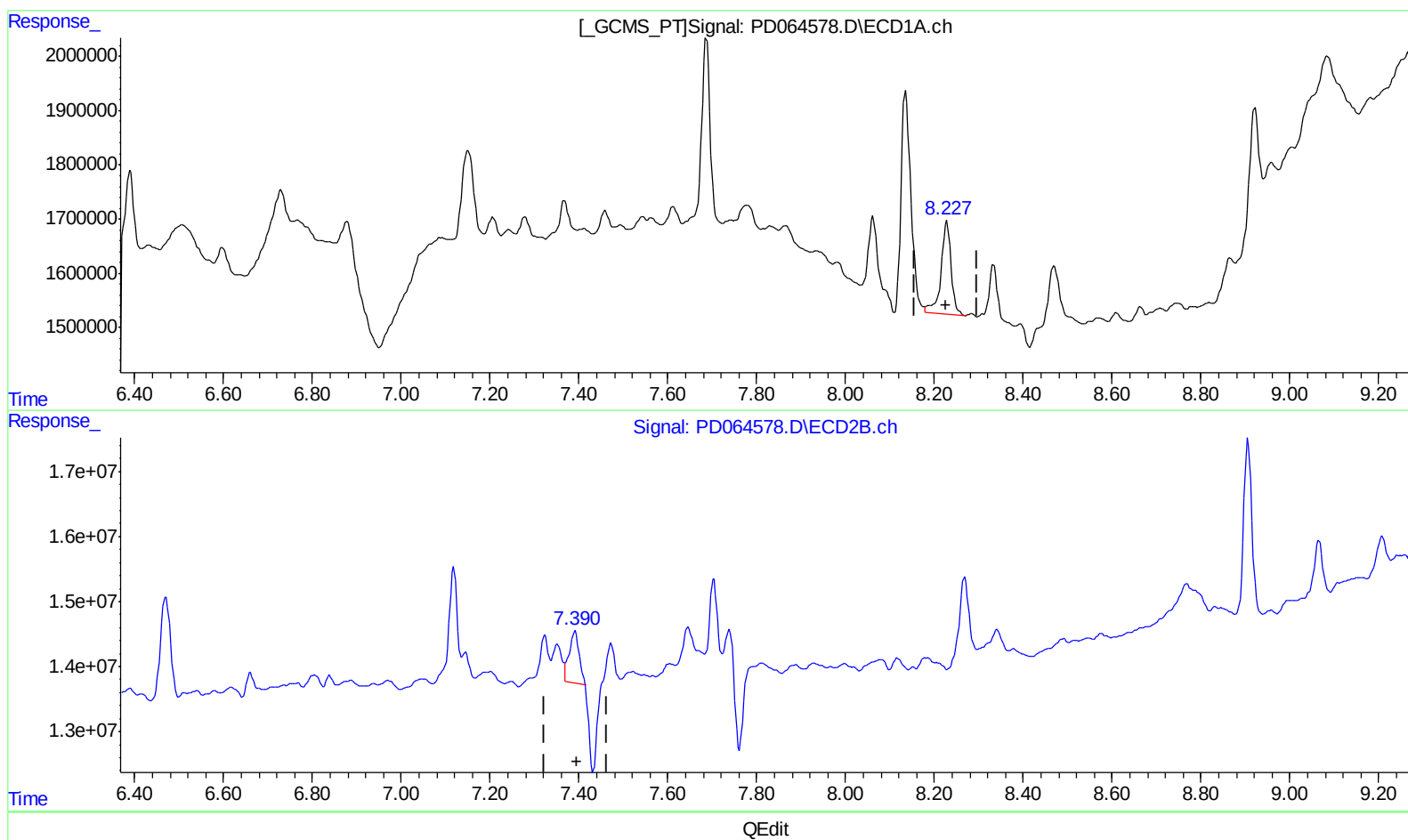
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(11) cis-Chlordane (B)

8.228min 1.761 ng/ml

response 2744312

(11) cis-Chlordane #2 (B)

7.390min 1.413 ng/ml m

response 12571529

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.406	4.619	14962473	129.9E6	12.543	14.211
27) SA Decachlor...	11.305	10.363	22360776	111.9E6	16.986	18.812

Target Compounds

10) B trans-Chl...	8.134	7.322	6252974	9133325	3.902m	1.007m#
11) B cis-Chlor...	8.228	7.390	2744312	12571529	1.761	1.413m

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

AJ
 08/03/21