

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 20:50
Operator : AR\AJ
Sample : M3091-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

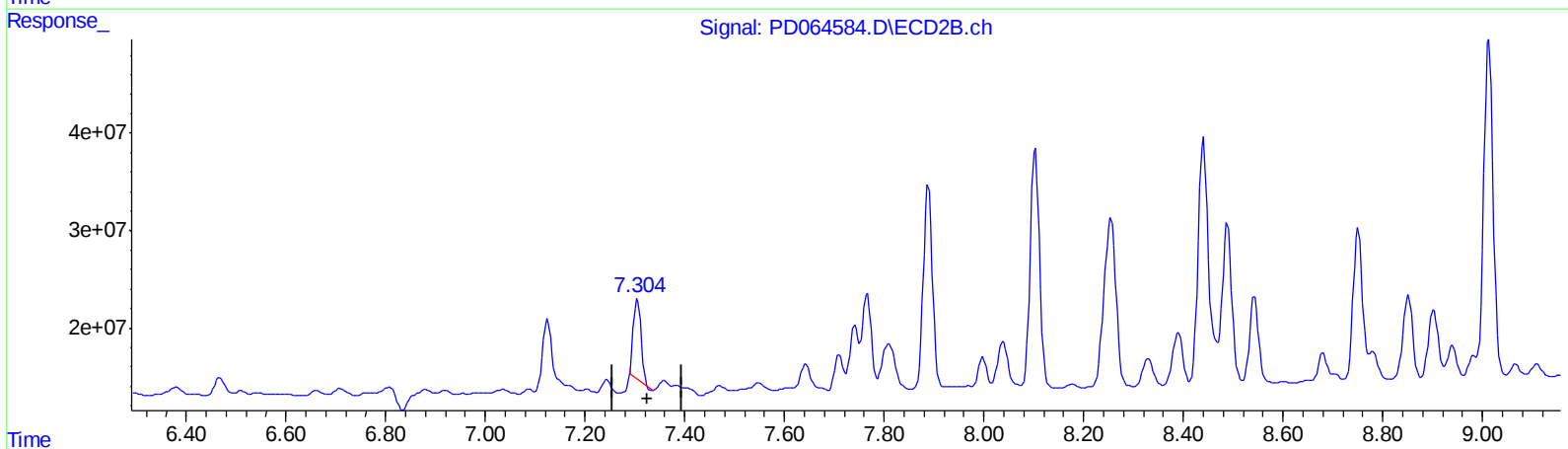
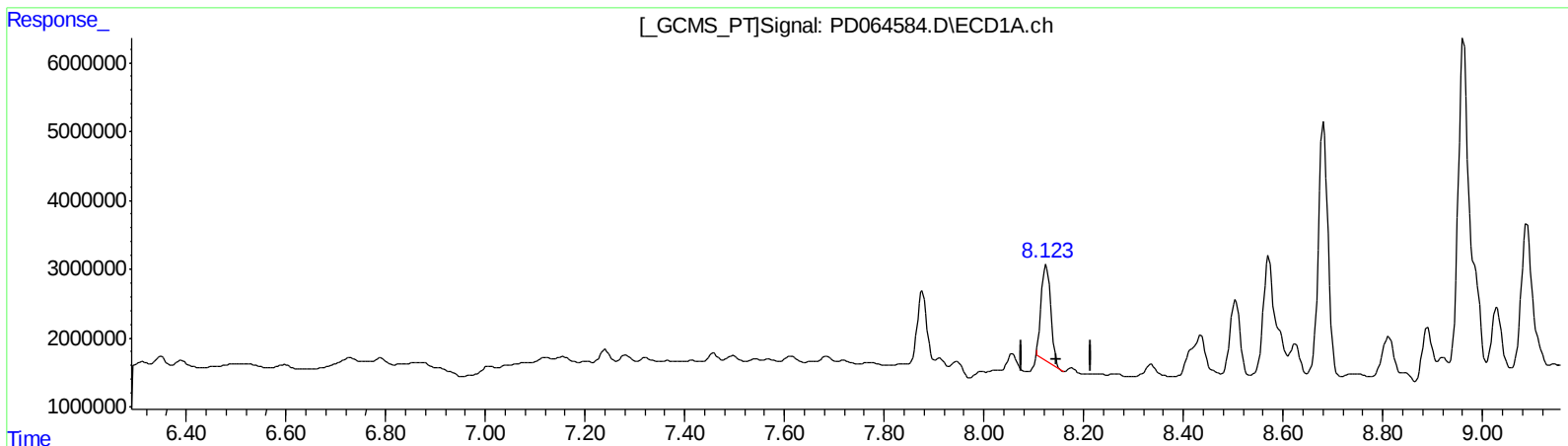
Instrument :
ECD_D
ClientSampleId :
C0045

Manual Integrations
APPROVED

mohammad
8/2/2021 12:37:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:42:53 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



QEdit

(10) trans-Chlordane (B)

8.125min 11.655 ng/ml

response 18677471

(10) trans-Chlordane #2 (B)

7.305min 9.650 ng/ml

response 87527397

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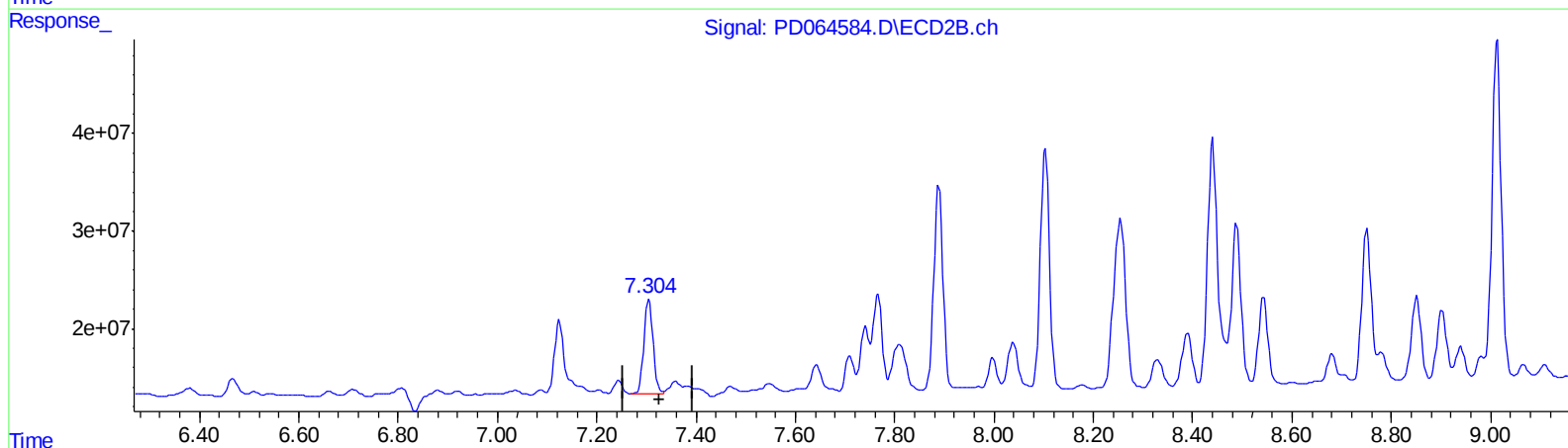
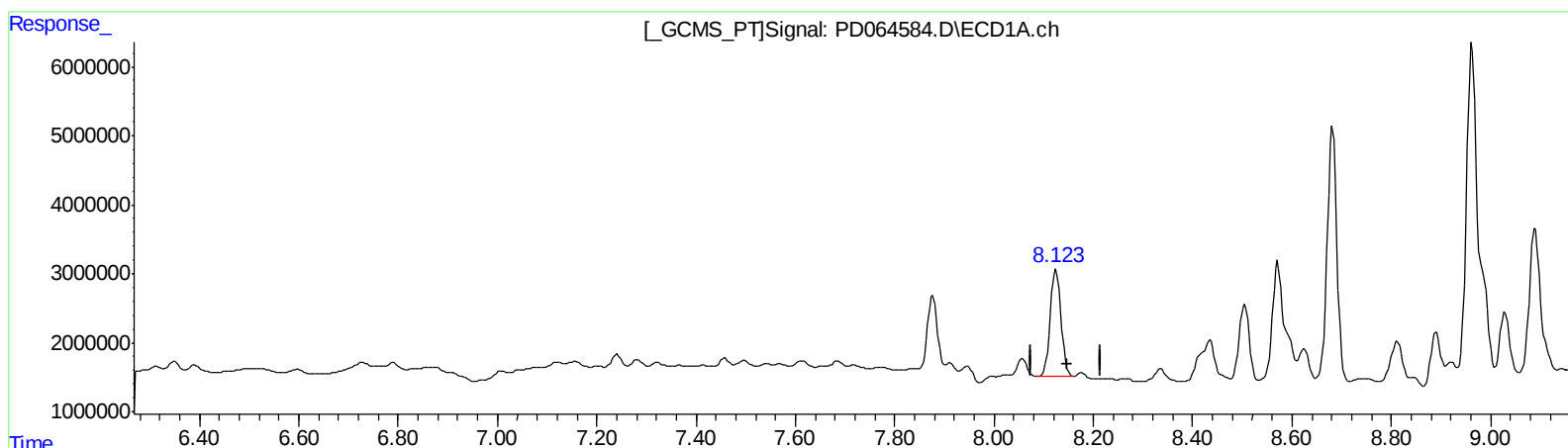
Instrument :
ECD_D
ClientSampled :
C0045

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QEdit

(10) trans-Chlordane (B)
8.123min 14.714 ng/ml m
response 23578278

(10) trans-Chlordane #2 (B)
7.304min 13.718 ng/ml m
response 124421509

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ALS Vial : 19 Sample Multiplier: 1

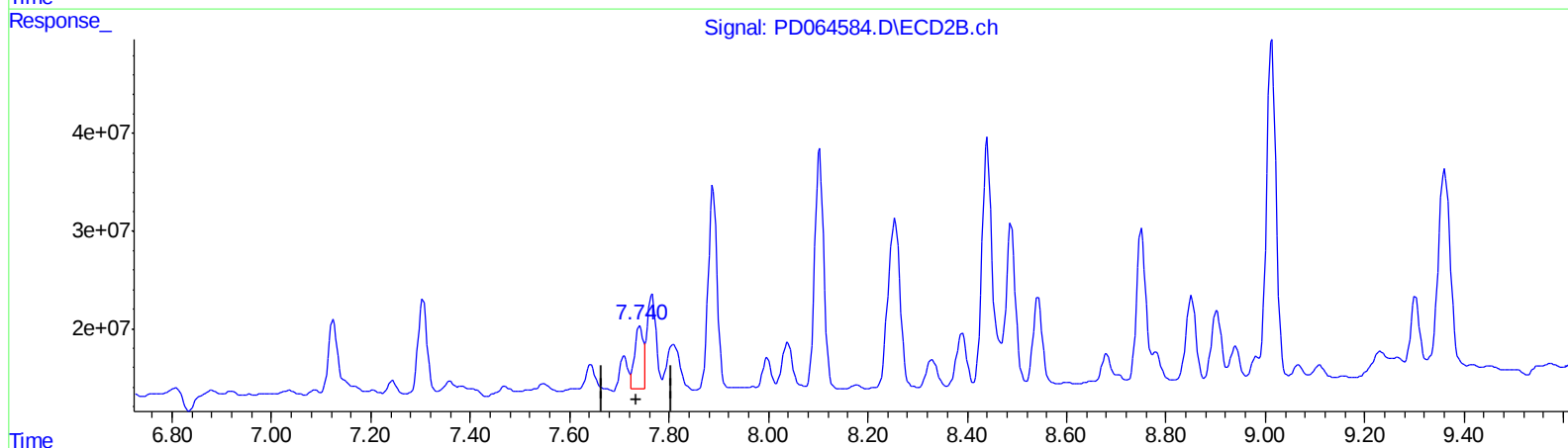
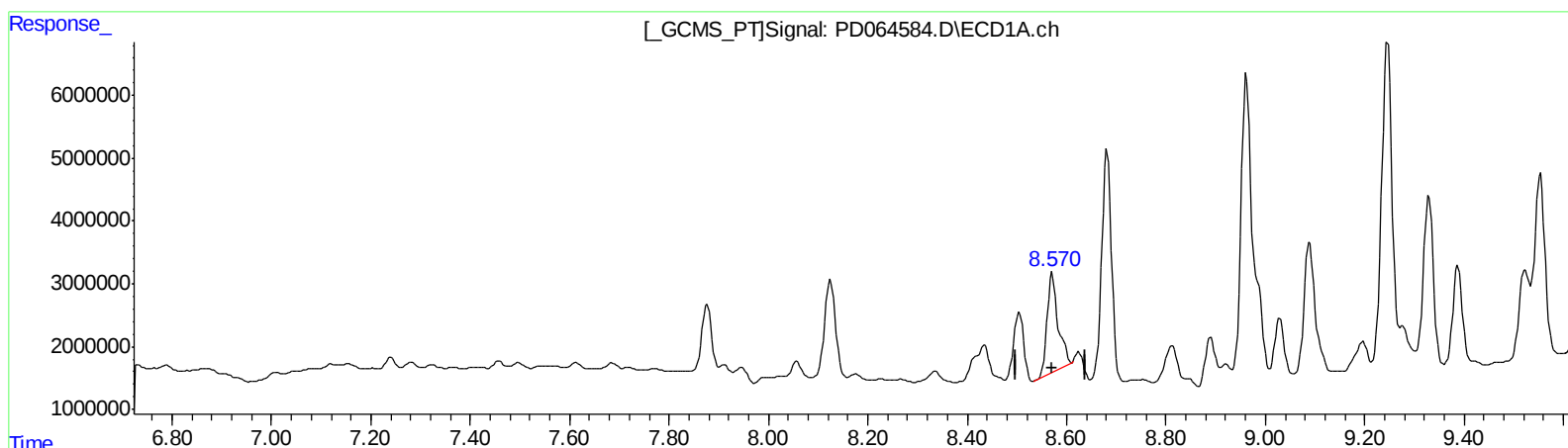
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QEdit

(13) Dieldrin (MA)
8.571min 16.343 ng/ml
response 24371921

(13) Dieldrin #2 (MA)
7.741min 9.551 ng/ml
response 76713466

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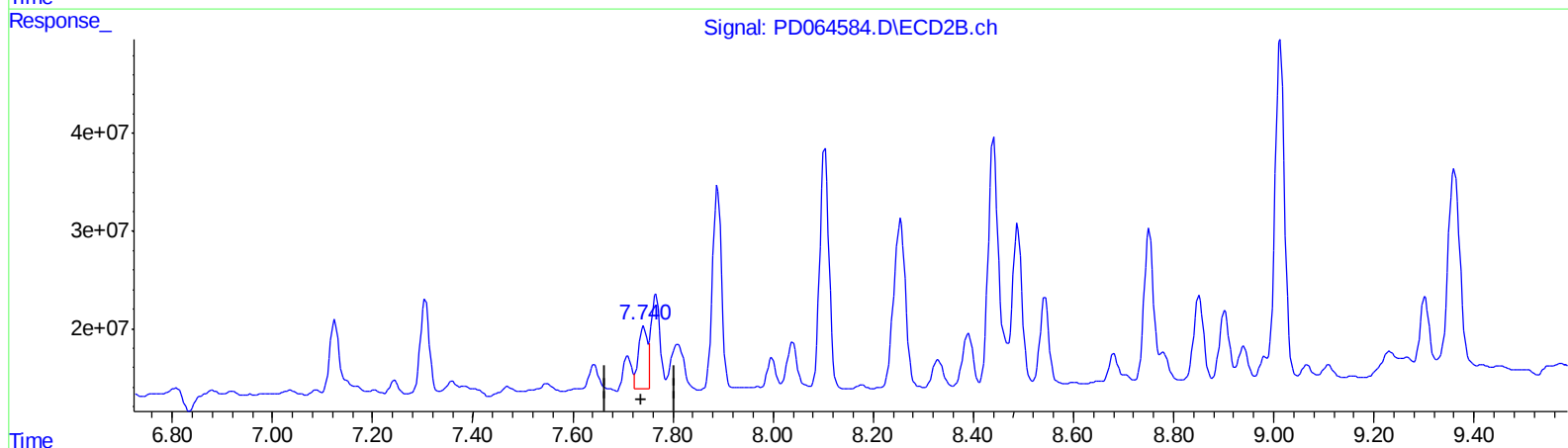
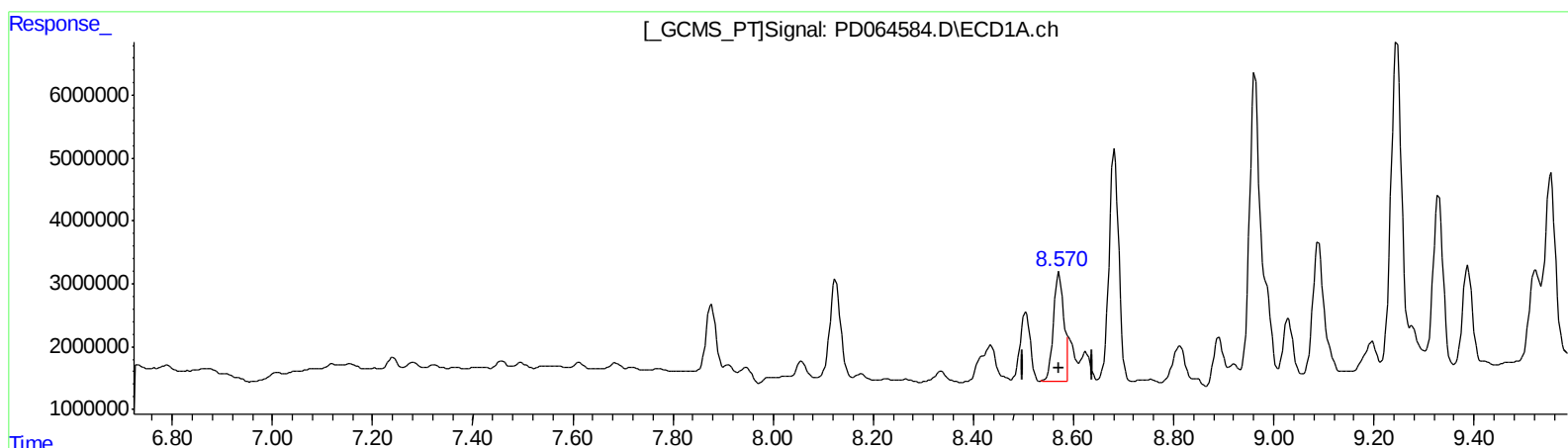
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QEdit

(13) Dieldrin (MA)
8.570min 16.502 ng/ml m
response 24608774

(13) Dieldrin #2 (MA)
7.741min 9.551 ng/ml
response 76713466

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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	4.619	16969202	149.7E6	14.225	16.384
27) SA Decachlor...	11.306	10.363	32624517	139.4E6	24.783	23.438
Target Compounds						
10) B trans-Chl...	8.123	7.304	23578278	124.4E6	14.714m	13.718m
13) MA Dieldrin	8.570	7.741	24608774	76713466	16.502m	9.551 #
14) MA Endrin	8.812	8.039	11252835	54063185	8.789	9.411
15) B Endosulfa...	9.029	8.330	12191976	40956248	9.389	7.095

AJ
 08/03/21

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