

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
Data File : PD057564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2020 16:18
Operator : AJ\MA
Sample : L1707-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

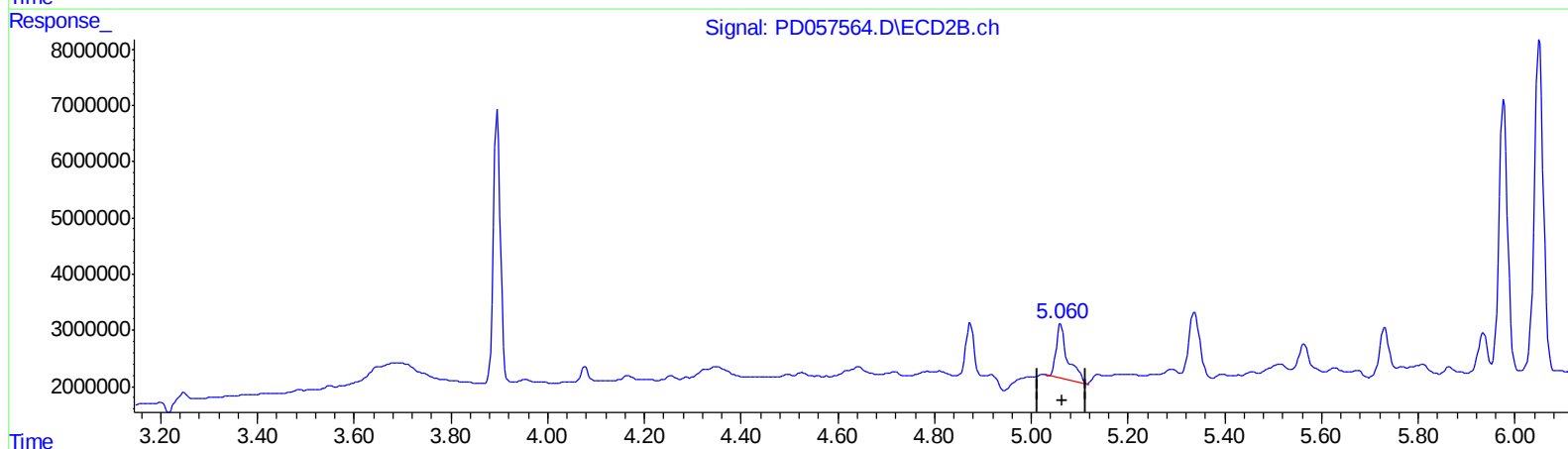
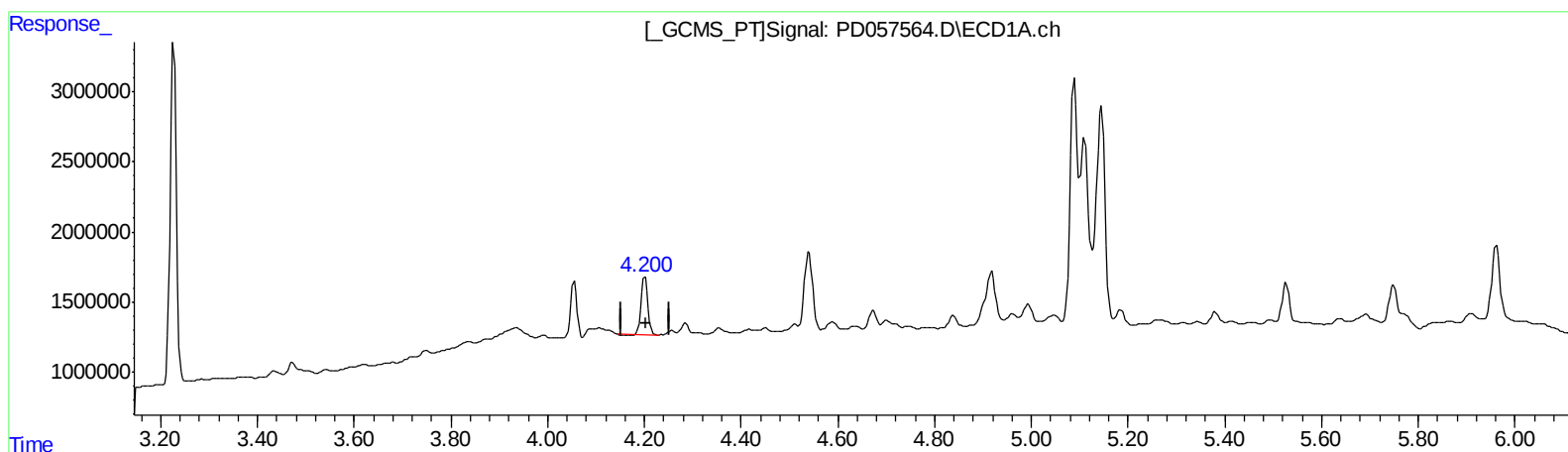
Instrument :
ECD_D
ClientSampleId :
CB719

Manual Integrations
APPROVED

mohammad
3/10/2020 12:53:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:15:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 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



QEdit

(4) Heptachlor (MA)
4.201min 2.802 ng/ml
response 3959388

(4) Heptachlor #2 (MA)
5.061min 4.397 ng/ml
response 16104639

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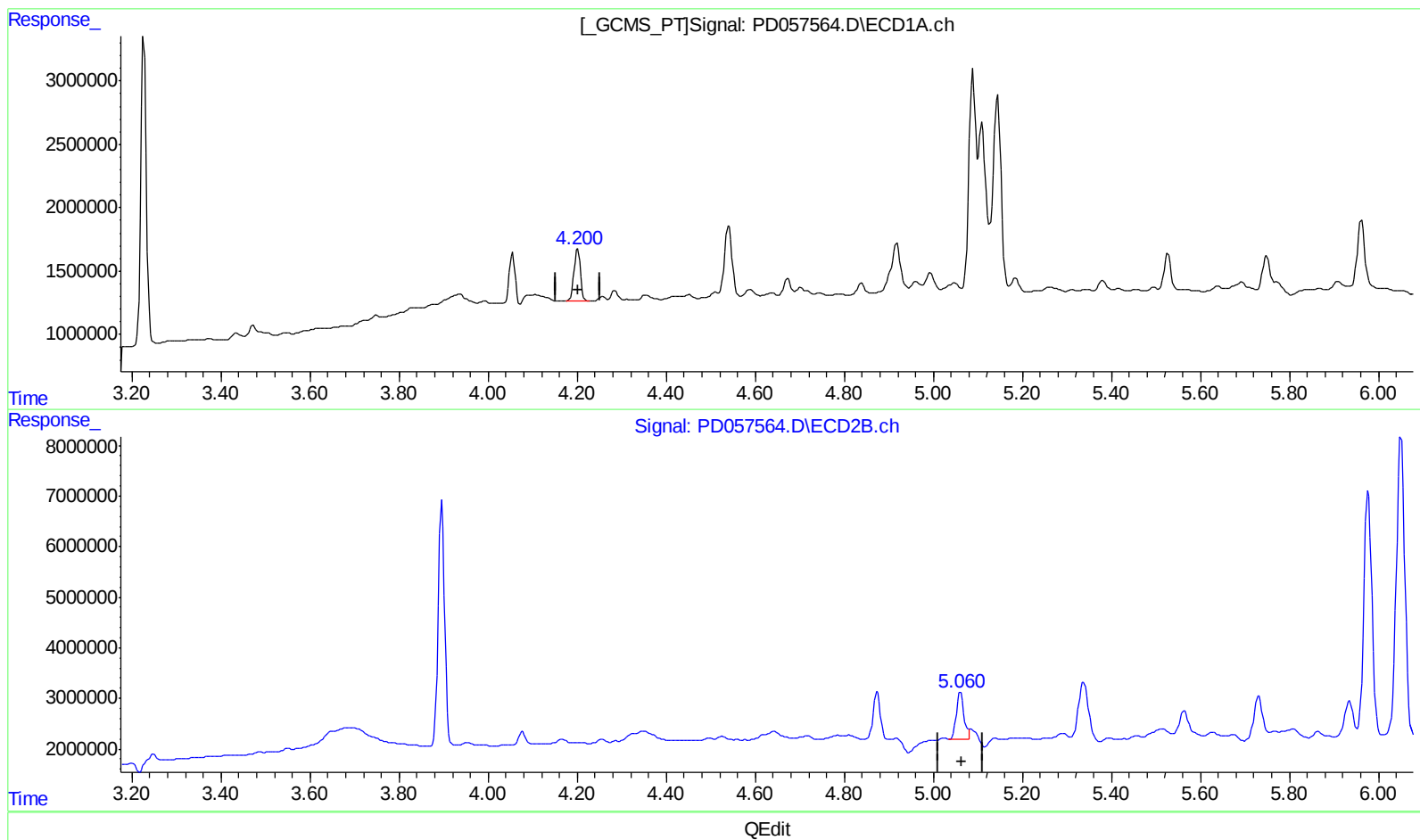
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(4) Heptachlor (MA)
4.200min 2.883 ng/ml m
response 4073440

(4) Heptachlor #2 (MA)
5.060min 3.074 ng/ml m
response 11258380

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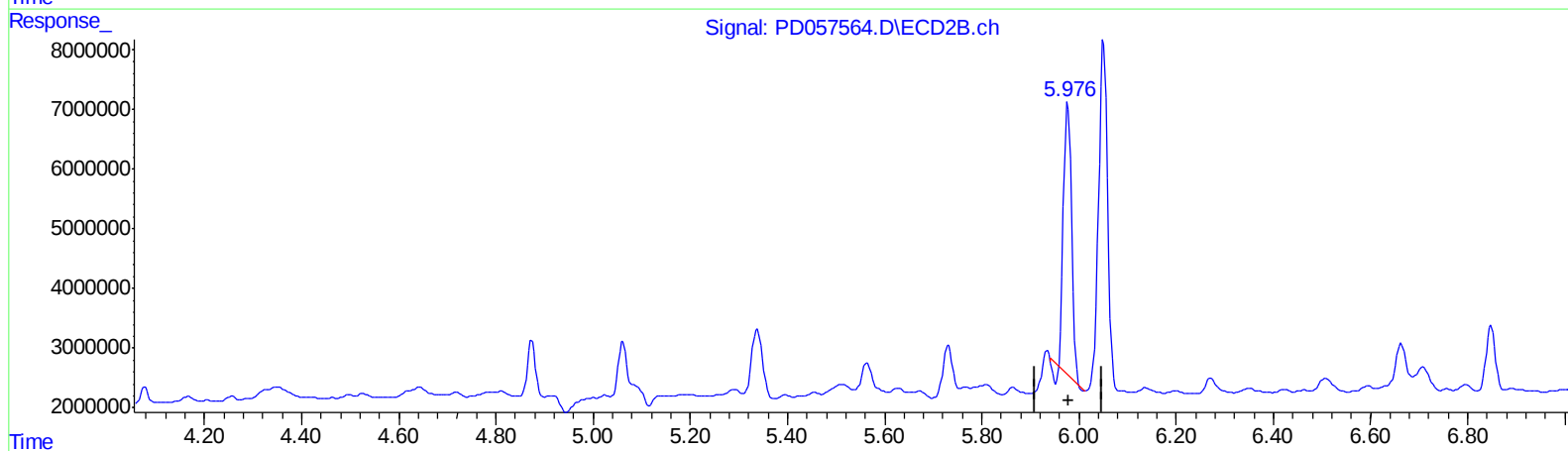
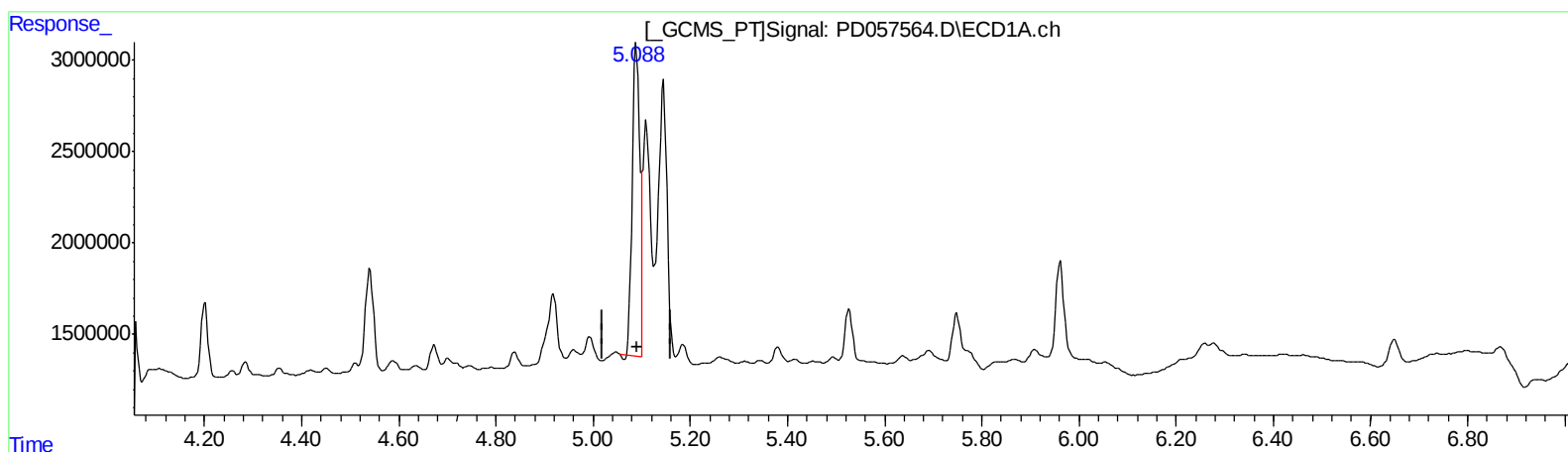
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QEdit

(10) trans-Chlordane (B)

5.089min 13.518 ng/ml

response 18339577

(10) trans-Chlordane #2 (B)

5.977min 14.170 ng/ml

response 50646047

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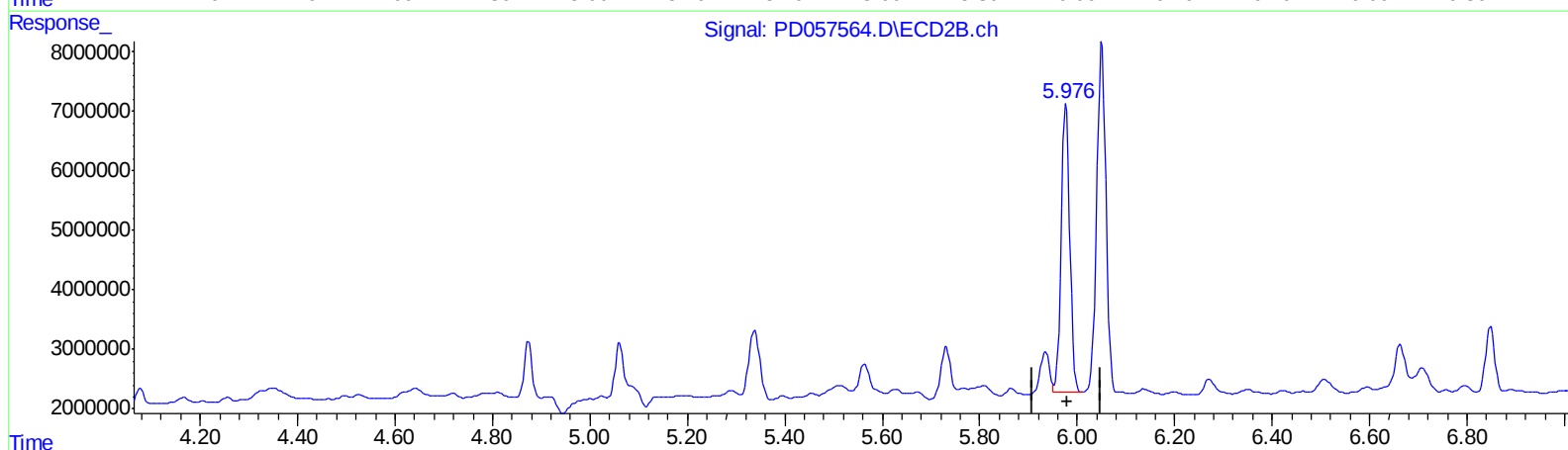
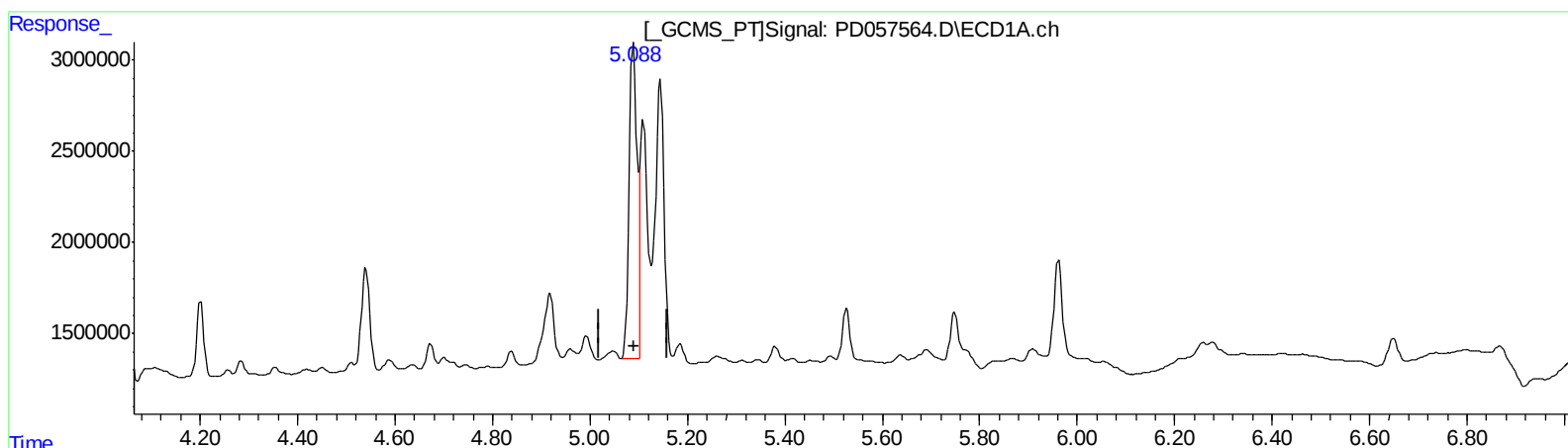
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QEdit

(10) trans-Chlordane (B)
5.088min 13.182 ng/ml m
response 17884723

(10) trans-Chlordane #2 (B)
5.976min 16.915 ng/ml m
response 60458150

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.227	3.896	21238297	47652578	20.072	19.794
27) SA Decachlor...	7.865	8.896	46384756	86257111	37.685	33.307
Target Compounds						
4) MA Heptachlor	4.200	5.060	4073440	11258380	2.883m	3.074m
10) B trans-Chl...	5.088	5.976	17884723	60458150	13.182m	16.915m#
11) B cis-Chlor...	5.145	6.051	19317402	77588160	14.137	21.646 #

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

SJ
 3 03/11/20