

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030920\
Data File : PD057563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2020 16:04
Operator : AJ\MA
Sample : L1707-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

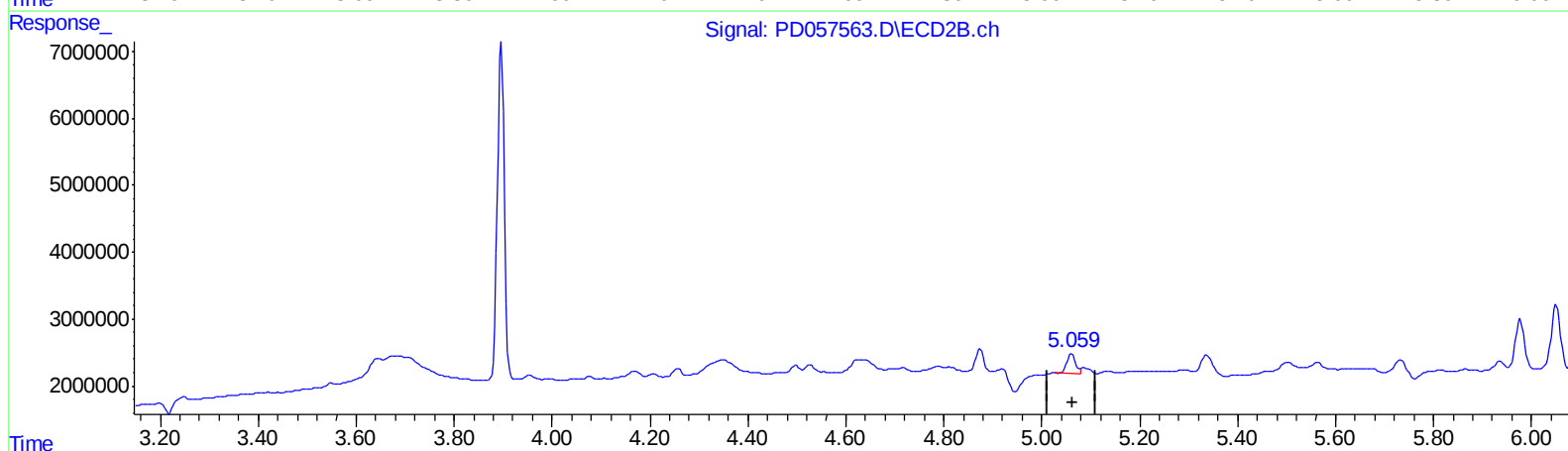
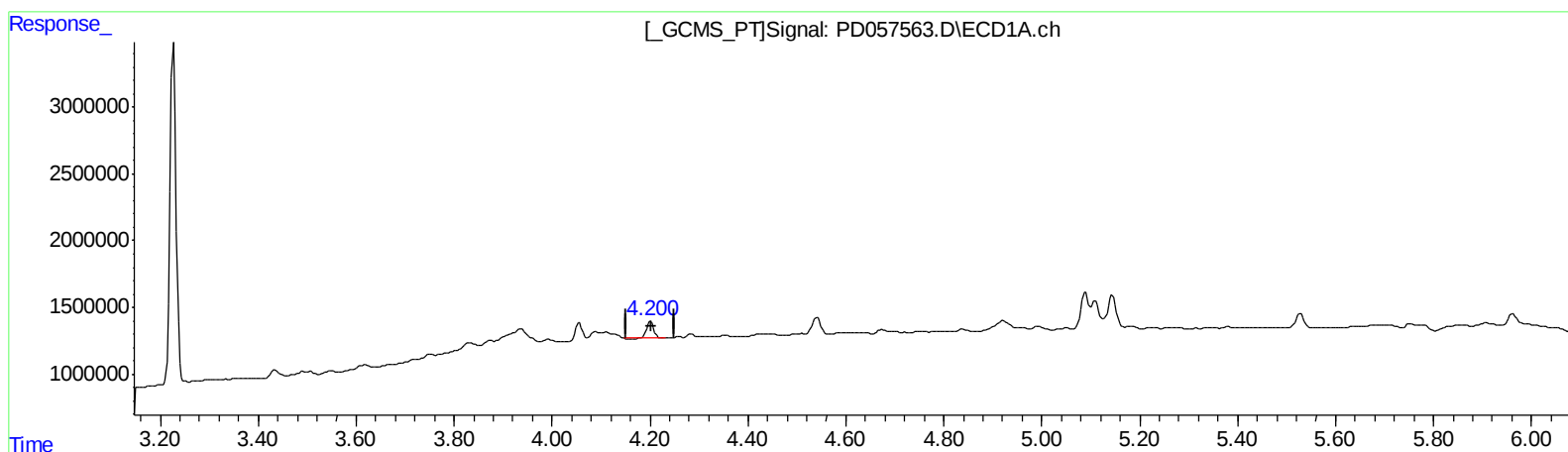
Instrument :
ECD_D
ClientSampleId :
CB706

Manual Integrations
APPROVED

mohammad
3/10/2020 12:53:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:14:46 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 0.808 ng/ml

response 1142414

(4) Heptachlor #2 (MA)

5.061min 0.999 ng/ml

response 3658135

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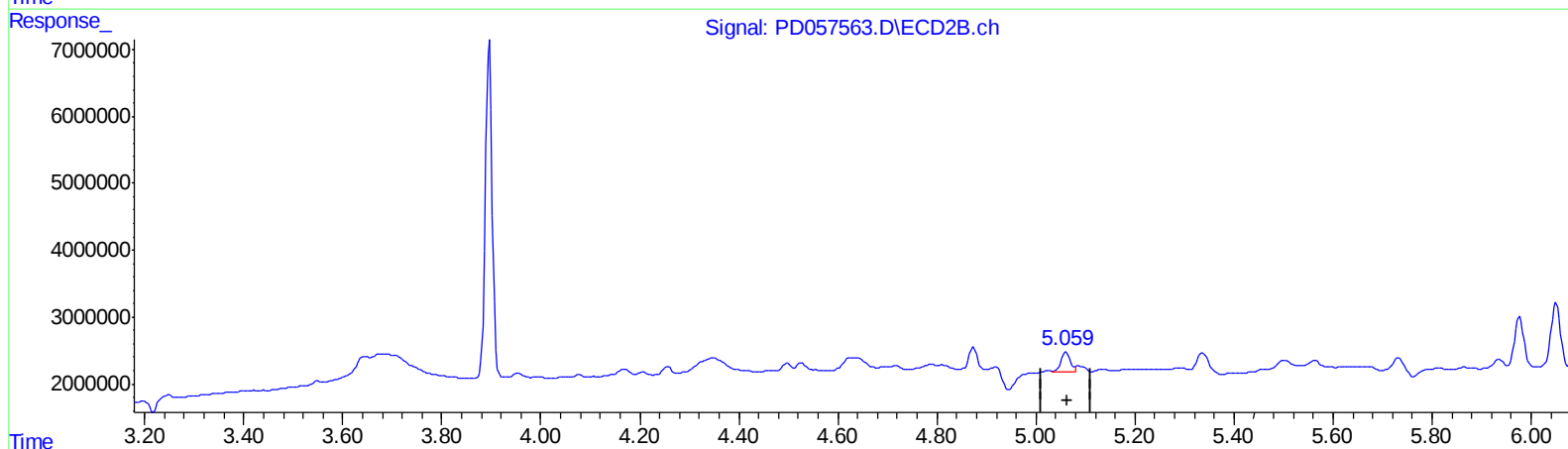
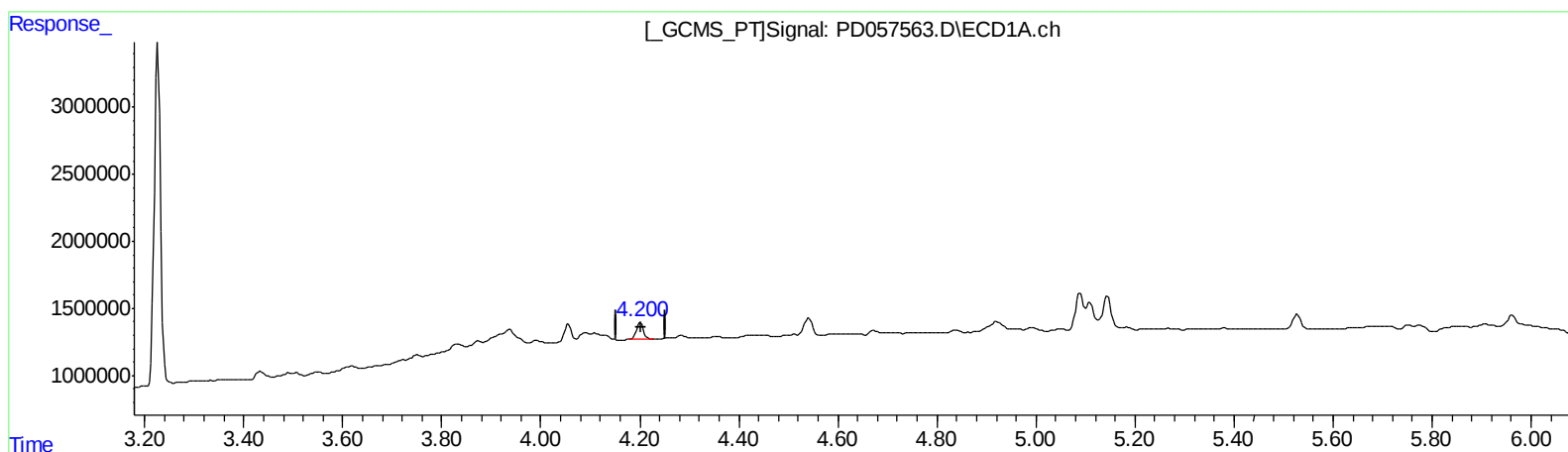
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QEdit

(4) Heptachlor (MA)

4.200min 0.877 ng/ml m

response 1239425

(4) Heptachlor #2 (MA)

5.059min 1.056 ng/ml m

response 3868319

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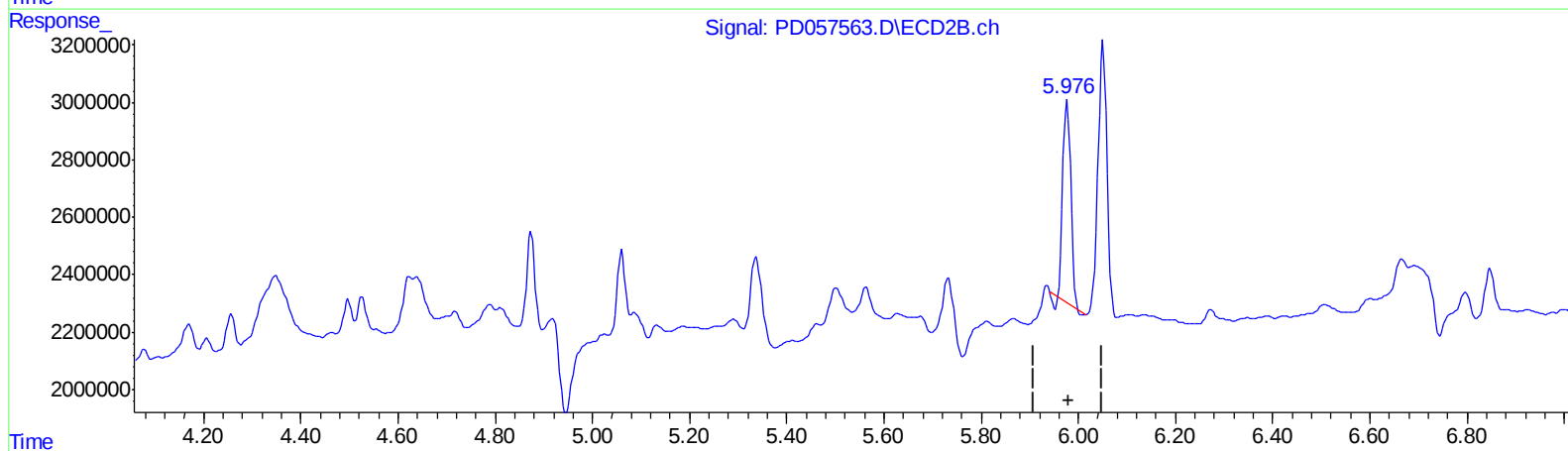
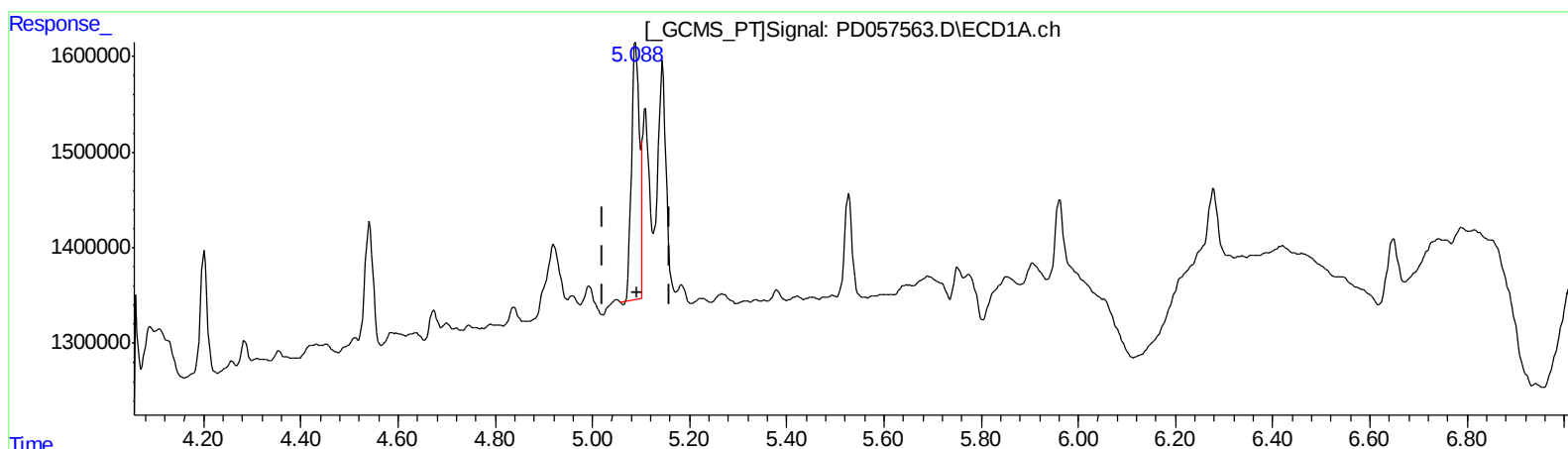
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QEdit

(10) trans-Chlordane (B)

5.089min 2.153 ng/ml

response 2920791

(10) trans-Chlordane #2 (B)

5.977min 2.177 ng/ml

response 7782101

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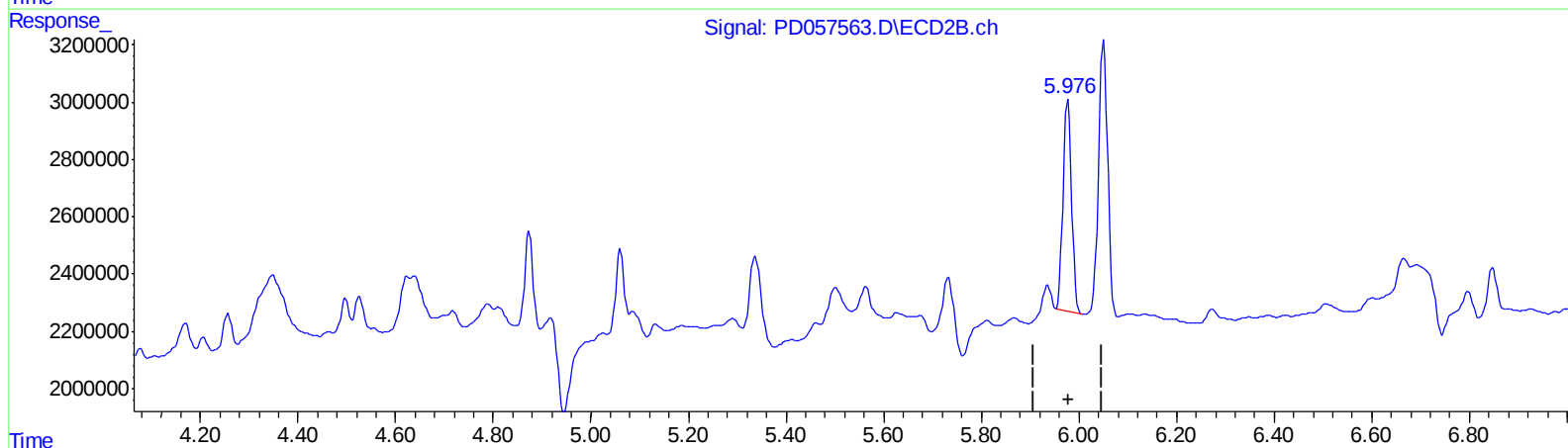
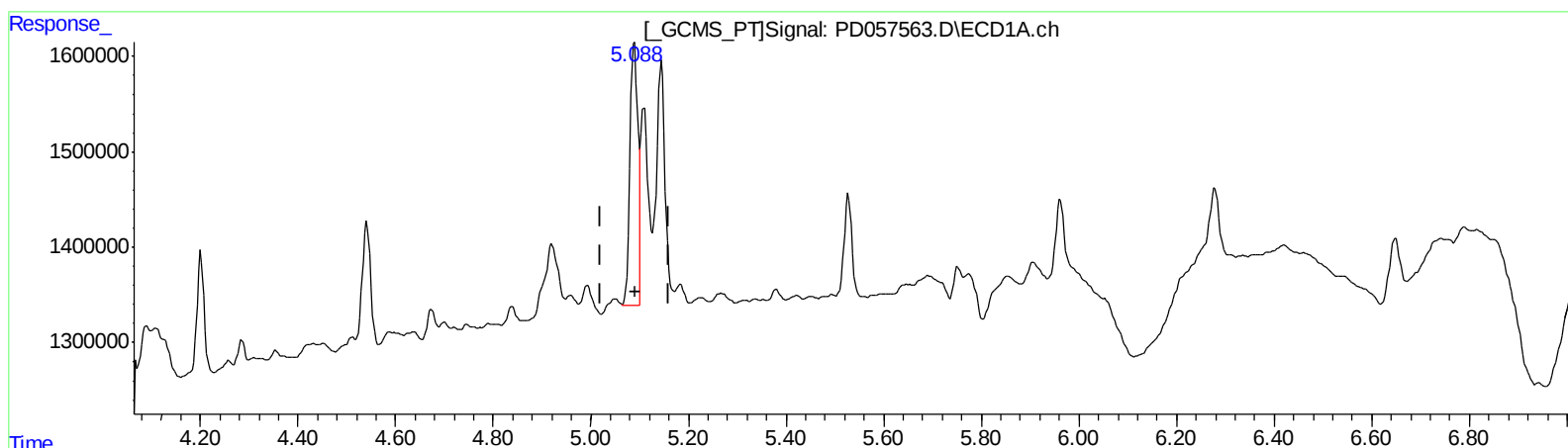
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QEdit

(10) trans-Chlordane (B)

5.088min 2.015 ng/ml m

response 2733660

(10) trans-Chlordane #2 (B)

5.976min 2.480 ng/ml m

response 8865450

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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	21933632	49061972	20.729	20.379
27) SA Decachlor...	7.866	8.896	46051049	91431406	37.414	35.305
Target Compounds						
4) MA Heptachlor	4.200	5.059	1239425	3868319	0.877m	1.056m
10) B trans-Chl...	5.088	5.976	2733660	8865450	2.015m	2.480m
11) B cis-Chlor...	5.145	6.051	2890535	12500924	2.115	3.488 #

SJ
 03/11/20

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