

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 15:48
Operator : AJ\MA
Sample : PEM09
Misc :
ALS Vial : 3 Sample Multiplier: 1

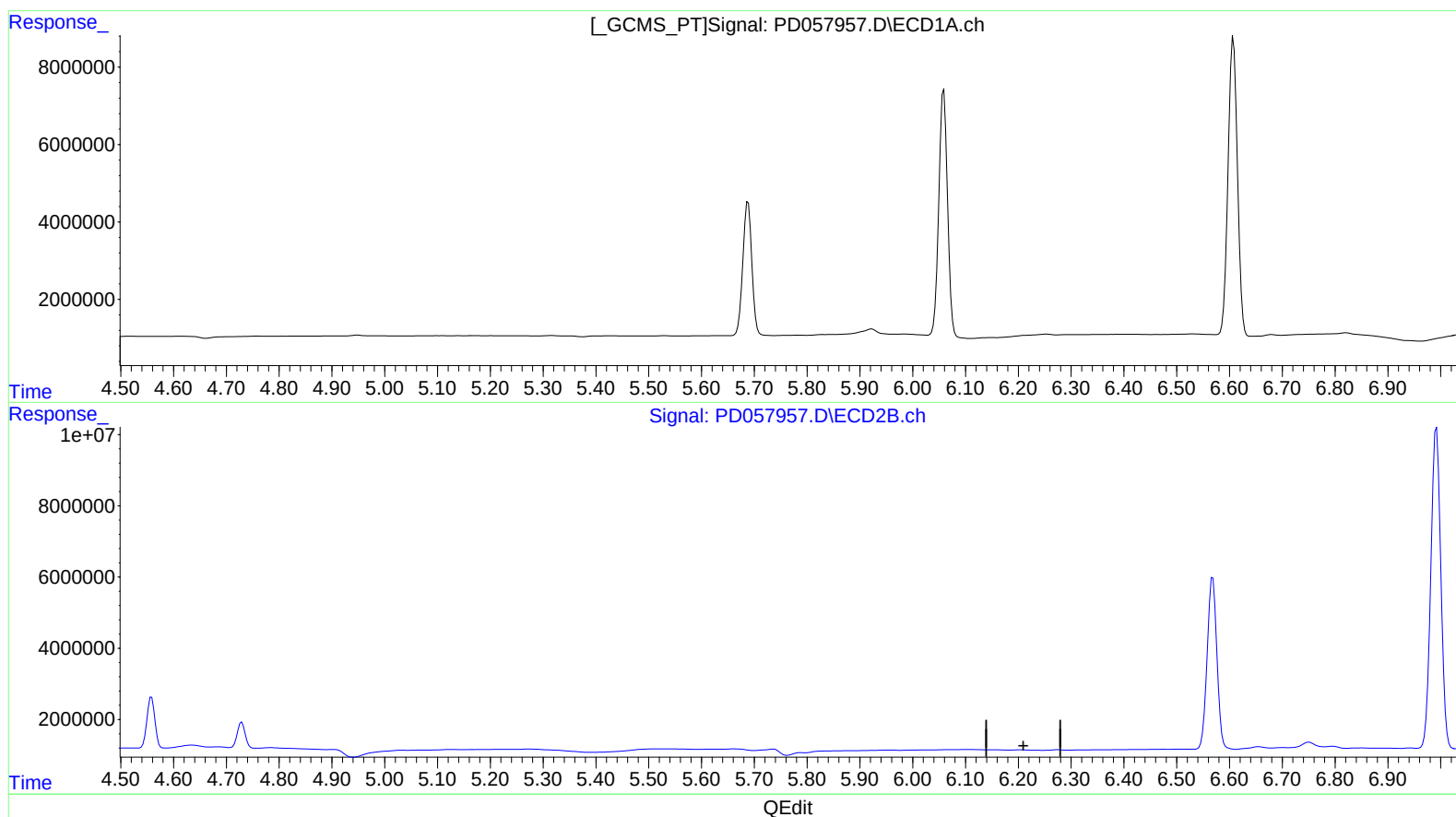
Instrument :
ECD_D
LabSampleId :
PEM09

Manual Integrations
APPROVED

mohammad
5/18/2020 12:39:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:43:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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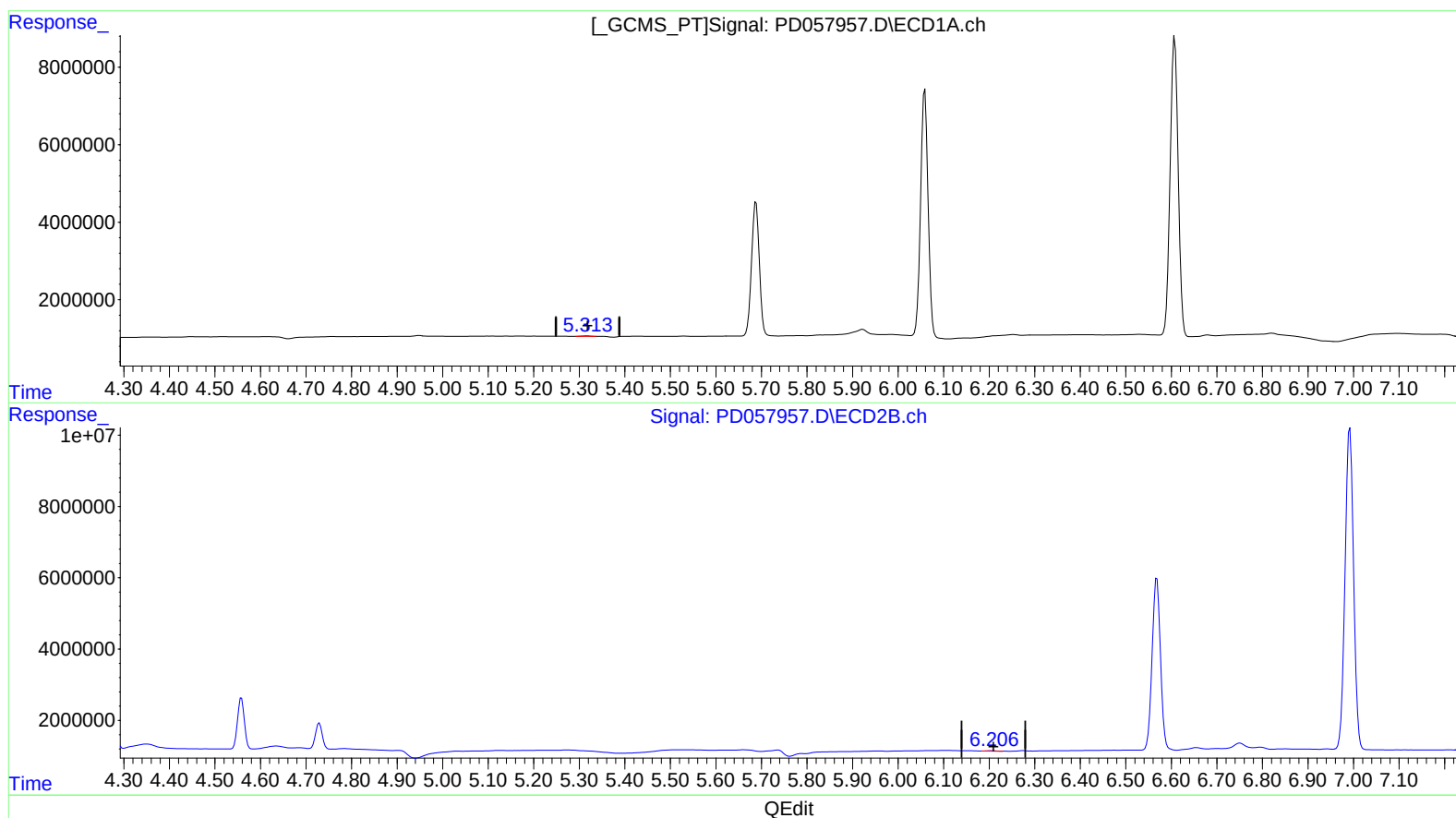
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(12) 4,4'-DDE (B)
5.313min 0.151 ng/ml m
response 141787

(12) 4,4'-DDE #2 (B)
6.206min 0.107 ng/ml m
response 169567

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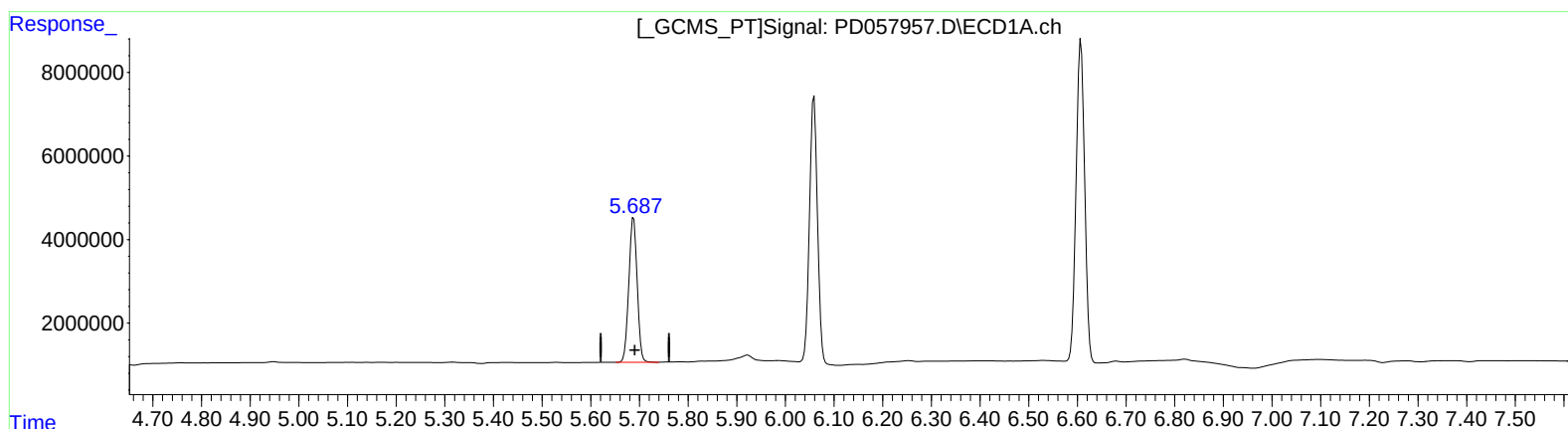
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(14) Endrin (MA)

5.688min 45.851 ng/ml

response 41239177

(14) Endrin #2 (MA)

6.568min 41.040 ng/ml

response 62256814

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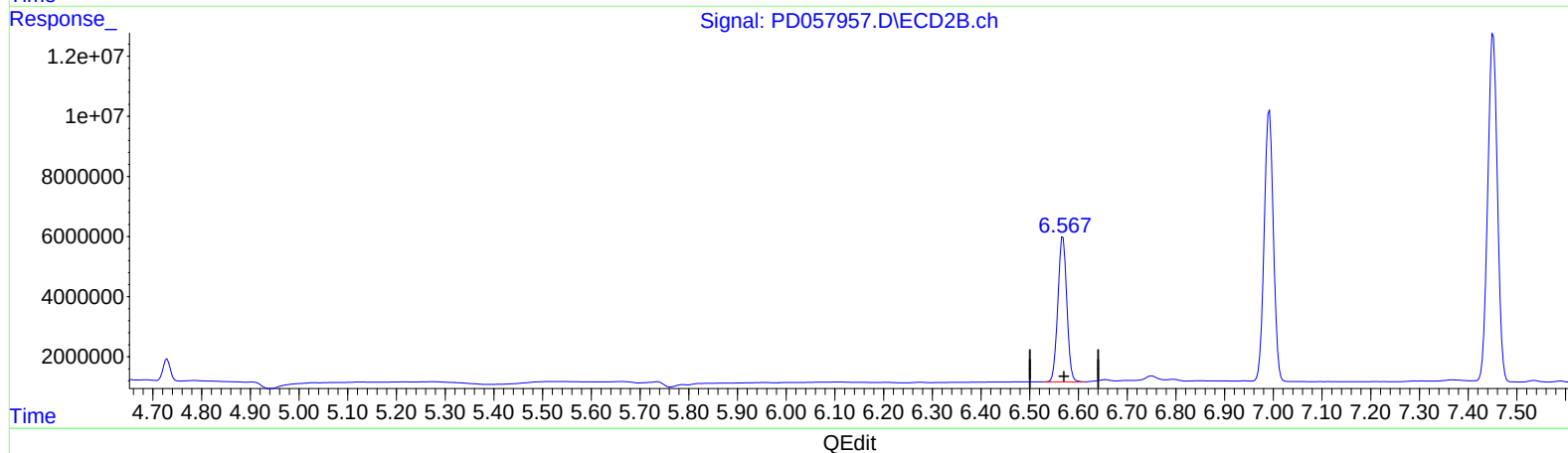
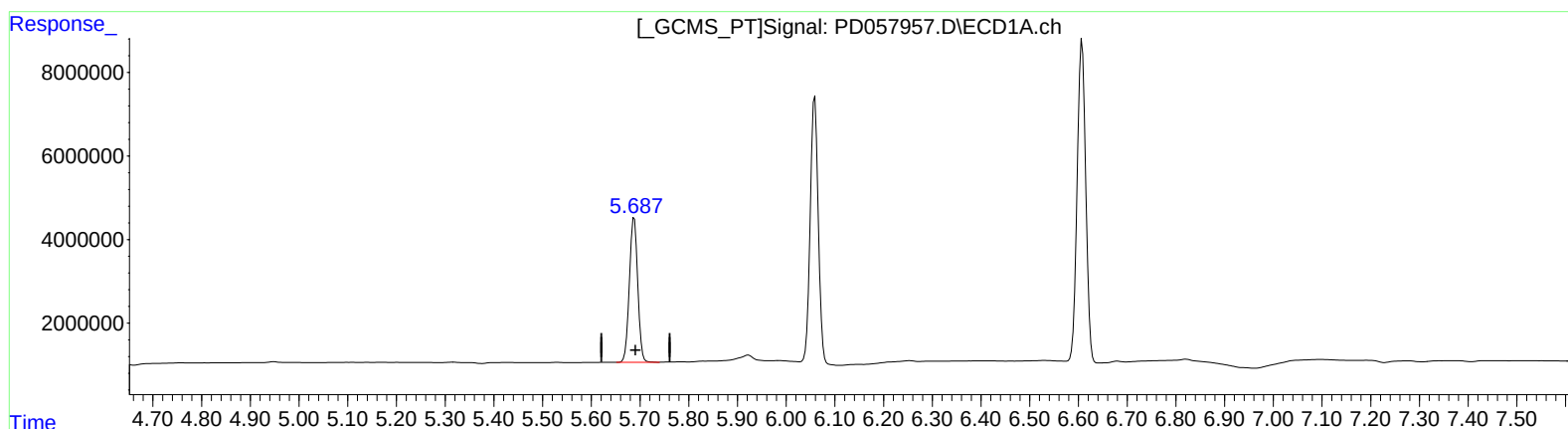
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(14) Endrin (MA)
5.688min 45.851 ng/ml
response 41239177

(14) Endrin #2 (MA)
6.567min 40.650 ng/ml m
response 61665829

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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	3.894	14958336	23380370	17.915	17.028
27) SA Decachlor...	7.872	8.898	16290422	23821535	16.948	16.451
Target Compounds						
2) A alpha-BHC	3.650	4.278	10298797	16226337	8.853	8.541
3) MA gamma-BHC...	3.921	4.558	11570643	14896037	9.870	8.246
6) B beta-BHC	4.170	4.729	4933452	7395412	10.083	9.083
12) B 4,4'-DDE	5.313	6.206	141787	169567	0.151m	0.107m#
14) MA Endrin	5.688	6.567	41239177	61665829	45.851	40.650m
17) MA 4,4'-DDT	6.059	6.992	73282029	118.0E6	89.274	83.049
20) A Methoxychlor	6.607	7.451	95264200	160.4E6	221.378	207.276
21) B Endrin ke...	6.820	7.589	814870	599067	0.794	0.391 #

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

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