

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
Data File : PD059161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 17:17
Operator : DD\AJ
Sample : L3855-01DL2 40X
Misc :
ALS Vial : 32 Sample Multiplier: 1

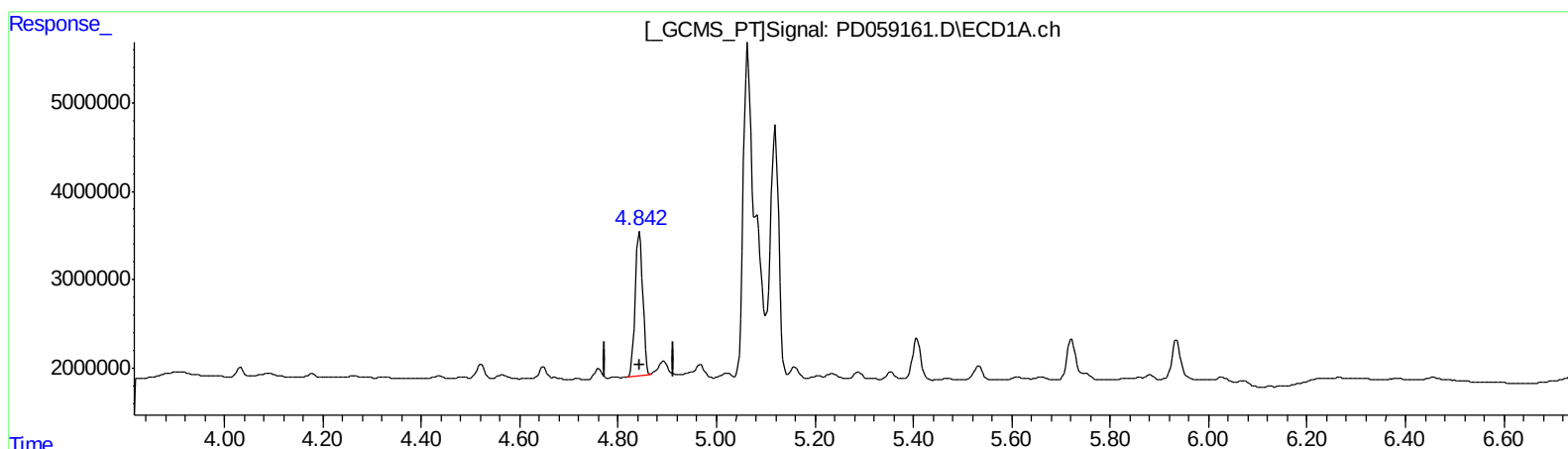
Instrument :
ECD_D
ClientSampleId :
EW267DL2

Manual Integrations
APPROVED

Ankita
9/11/2020 11:49:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:29:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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



(8) Heptachlor epoxide (B)

4.844min 14.939 ng/ml

response 17064252

(8) Heptachlor epoxide #2 (B)

5.710min 15.412 ng/ml

response 30940981

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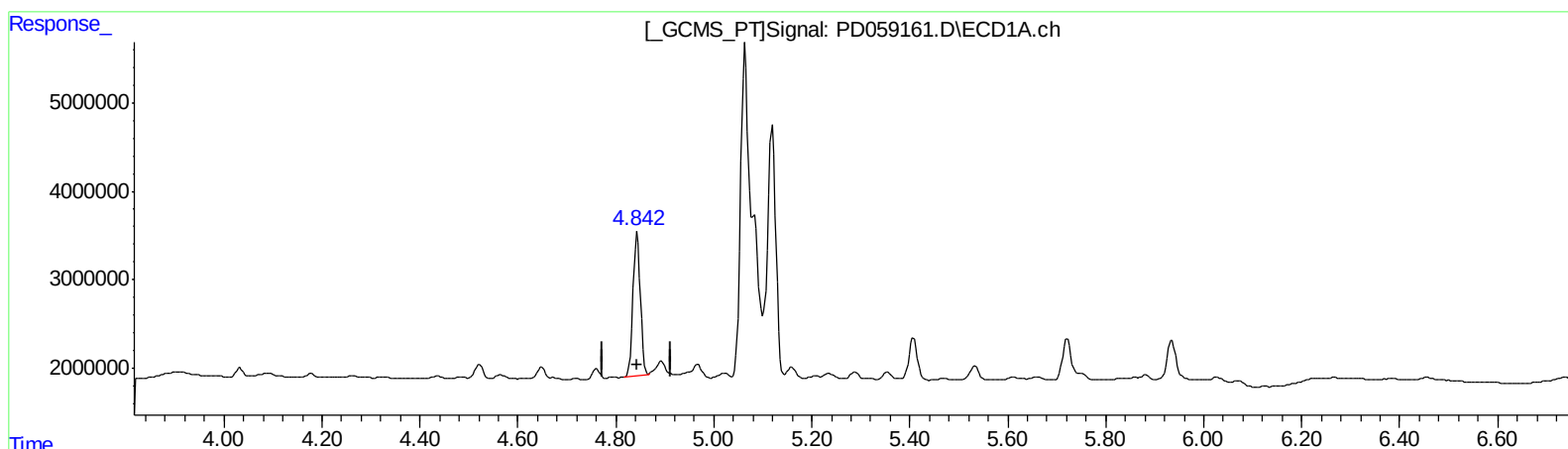
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(8) Heptachlor epoxide (B)

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response 17064252

(8) Heptachlor epoxide #2 (B)

5.709min 16.292 ng/ml m

response 32707765

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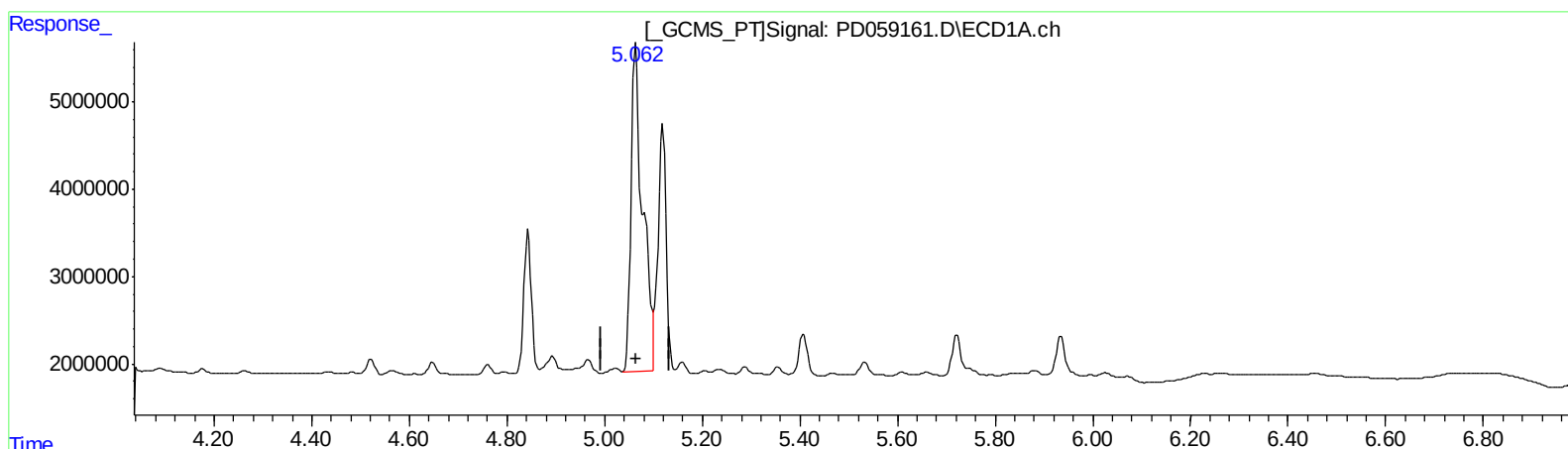
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(10) trans-Chlordane (B)

5.064min 51.487 ng/ml

response 61509973

(10) trans-Chlordane #2 (B)

5.944min 38.679 ng/ml

response 72000045

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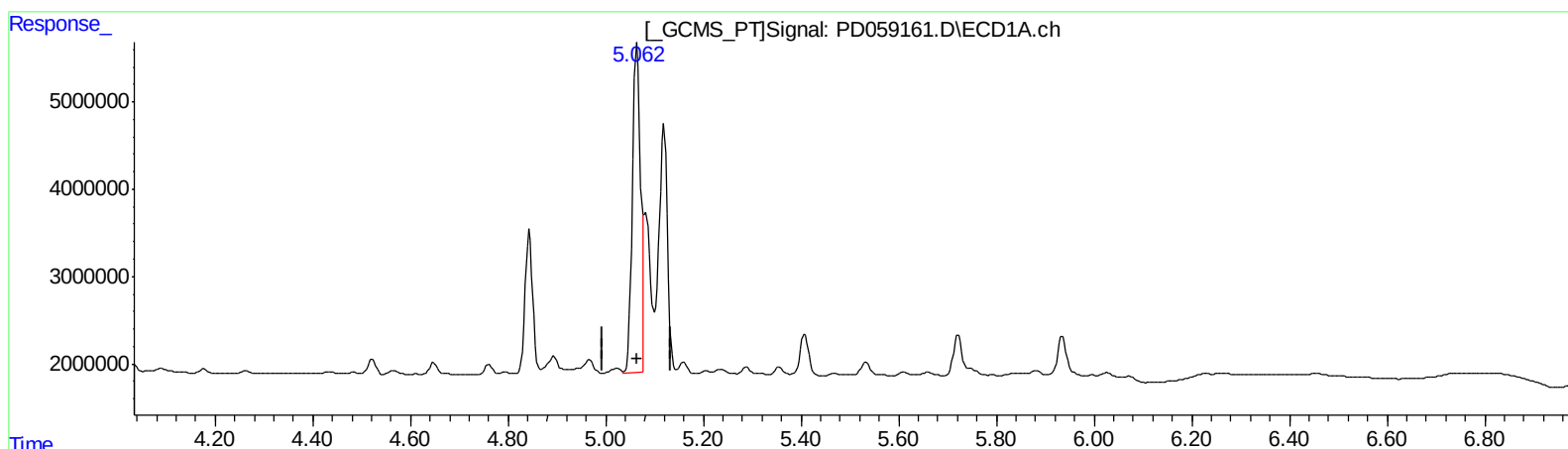
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(10) trans-Chlordane (B)
5.062min 37.394 ng/ml m
response 44672792

(10) trans-Chlordane #2 (B)
5.942min 41.021 ng/ml m
response 76359290

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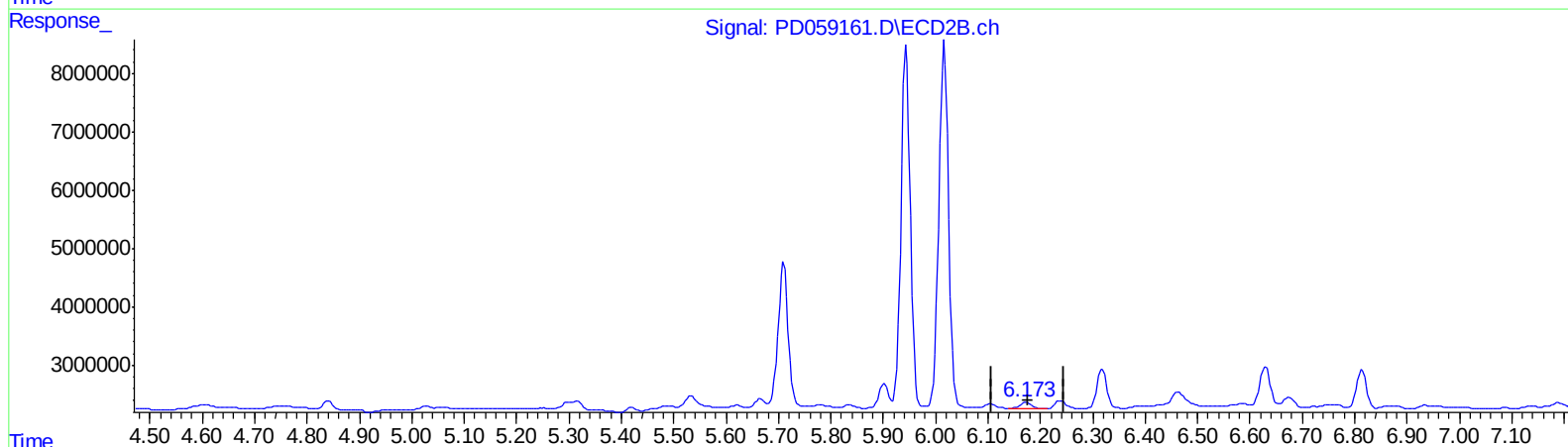
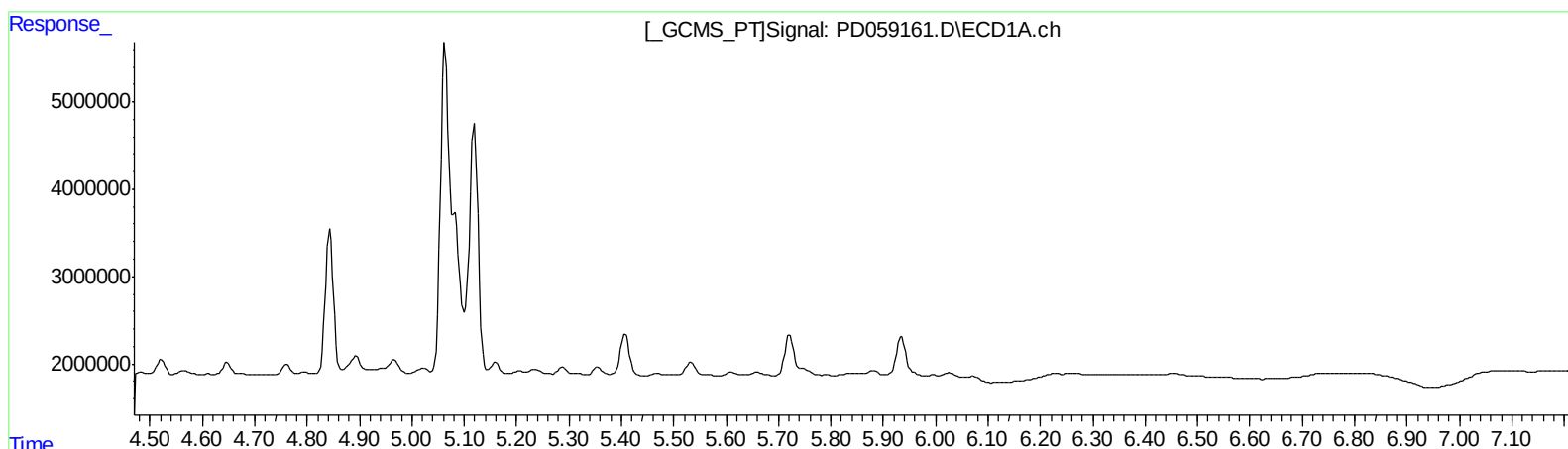
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

(12) 4,4'-DDE #2 (B)
6.174min 0.880 ng/ml
response 1563022

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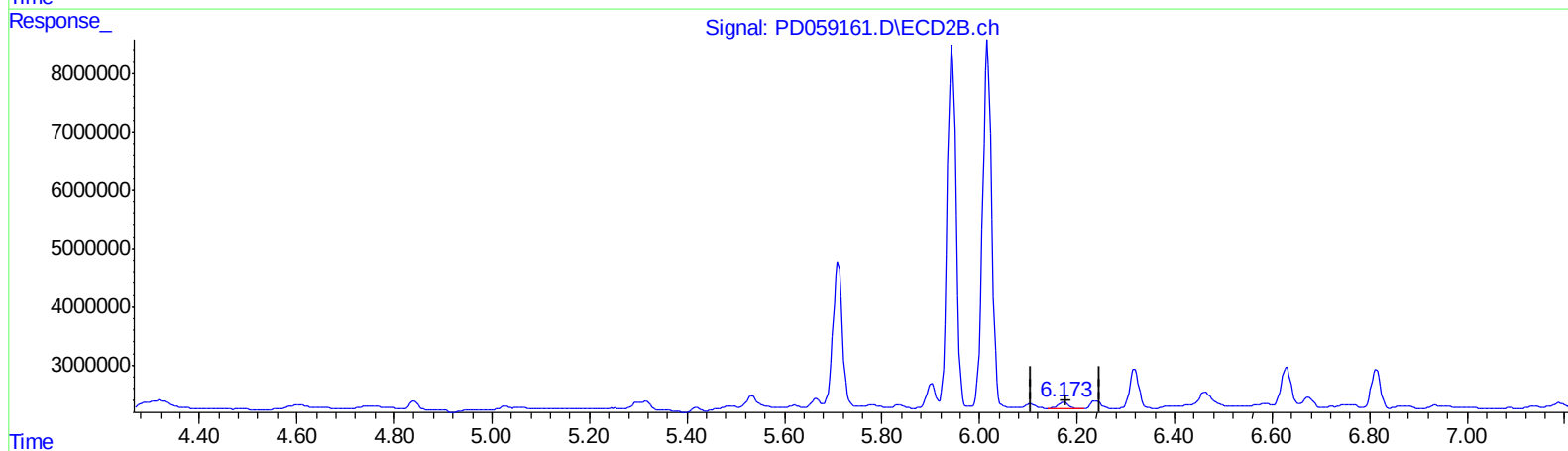
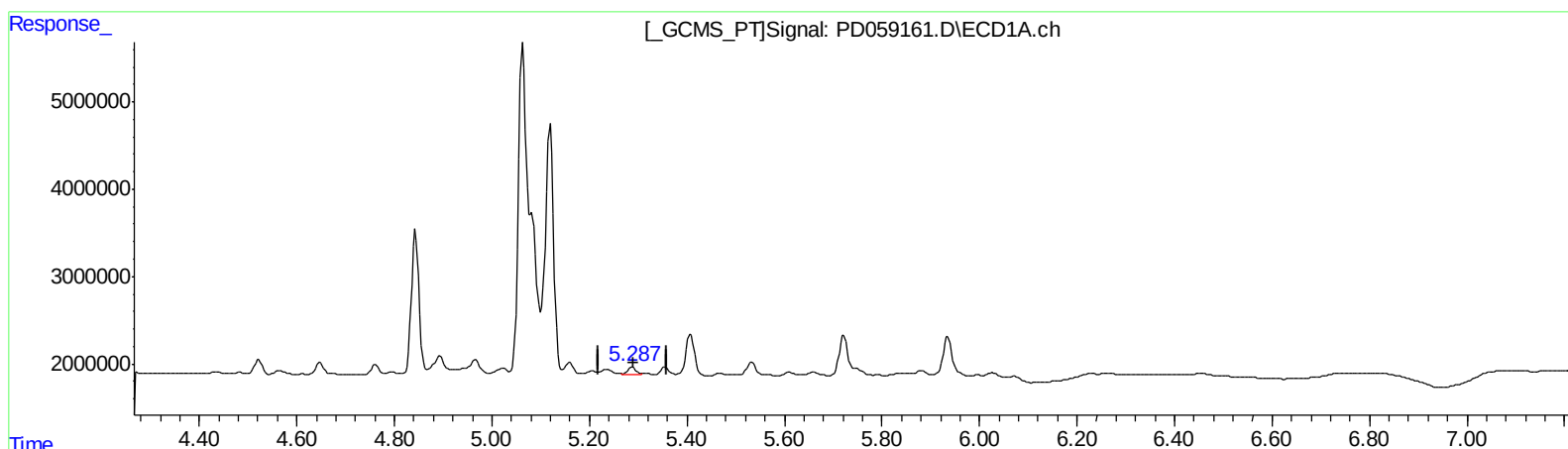
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.287min 0.724 ng/ml m
response 858464

(12) 4,4'-DDE #2 (B)
6.174min 0.880 ng/ml
response 1563022

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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

Target Compounds

8) B	Heptachlo...	4.844	5.709	17064252	32707765	14.939	16.292m
10) B	trans-Chl...	5.062	5.942	44672792	76359290	37.394m	41.021m
11) B	cis-Chlor...	5.119	6.017	33661827	80406994	28.209	42.673 #
12) B	4,4'-DDE	5.287	6.174	858464	1563022	0.724m	0.880
13) MA	Dieldrin	5.407	6.319	5523558	8831720	4.908	4.770

AJ
 09/15/20

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