

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100319\
Data File : PD055172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 12:06
Operator : SG\AJ
Sample : PB123533BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

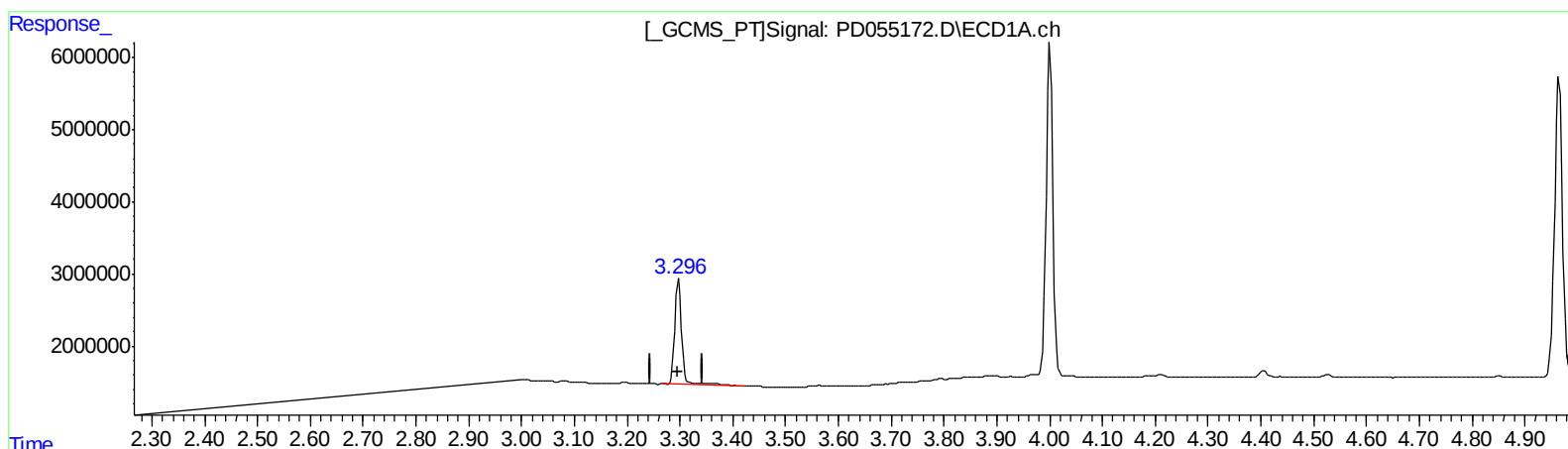
Instrument :
ECD_D
ClientSampleId :
PLCS33

Manual Integrations
APPROVED

Ankita
10/4/2019 2:26:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 07:29:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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



(1) Tetrachloro-m-xylene (SA)

3.297min 18.243 ng/ml

response 13878573

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 17.753 ng/ml

response 18217700

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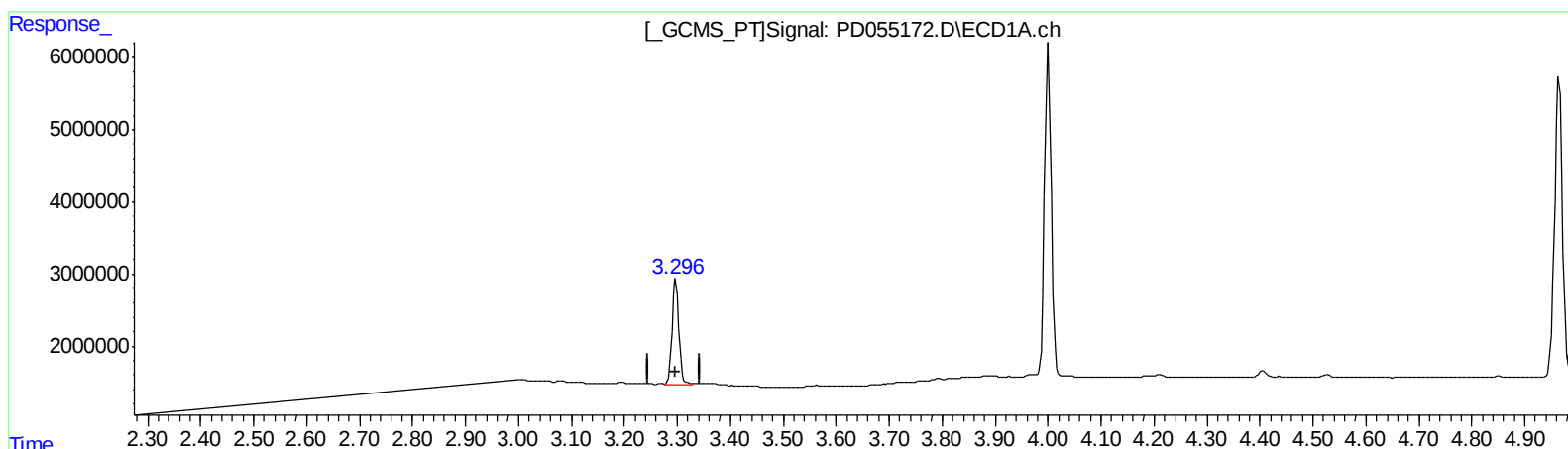
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(1) Tetrachloro-m-xylene (SA)

3.296min 16.922 ng/ml m

response 12873635

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 17.753 ng/ml

response 18217700

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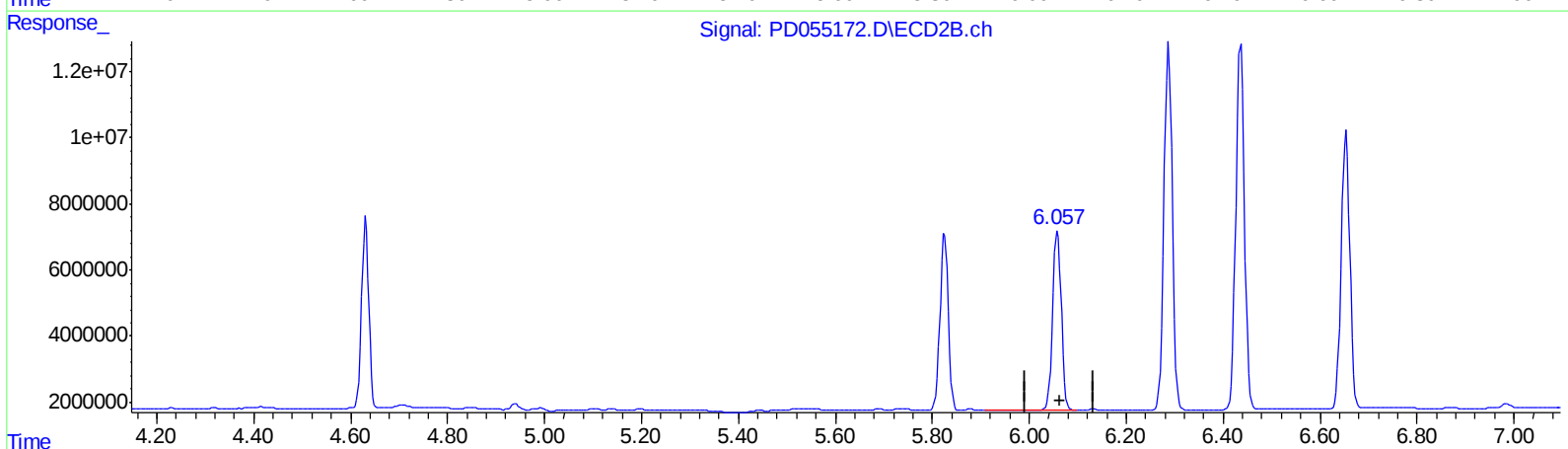
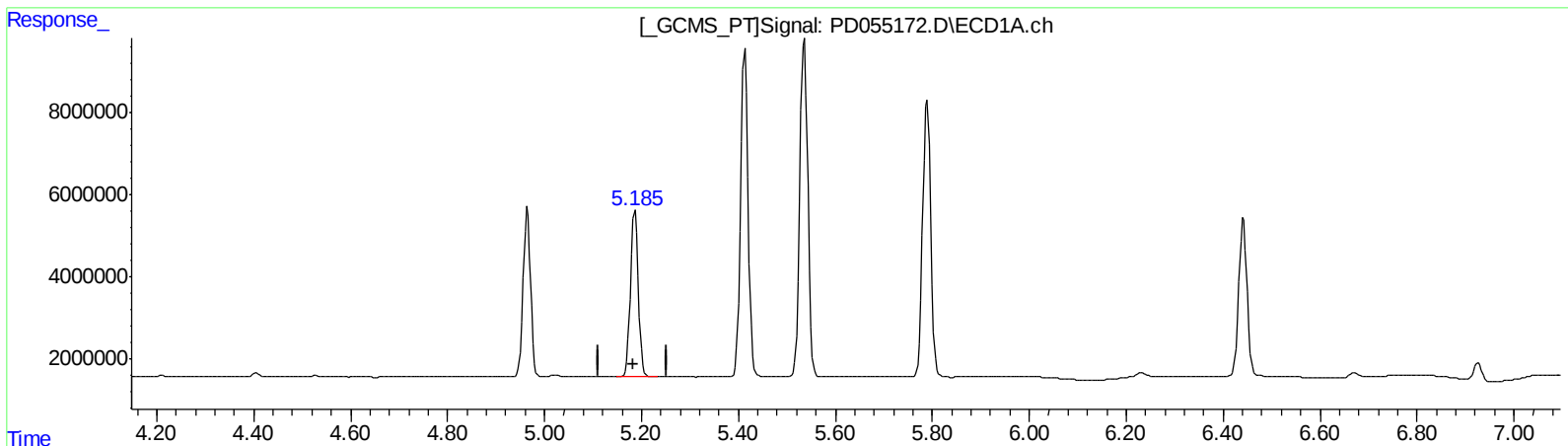
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QEdit

(10) trans-Chlordane (B)

5.187min 48.289 ng/ml

response 45616619

(10) trans-Chlordane #2 (B)

6.058min 49.543 ng/ml

response 67151206

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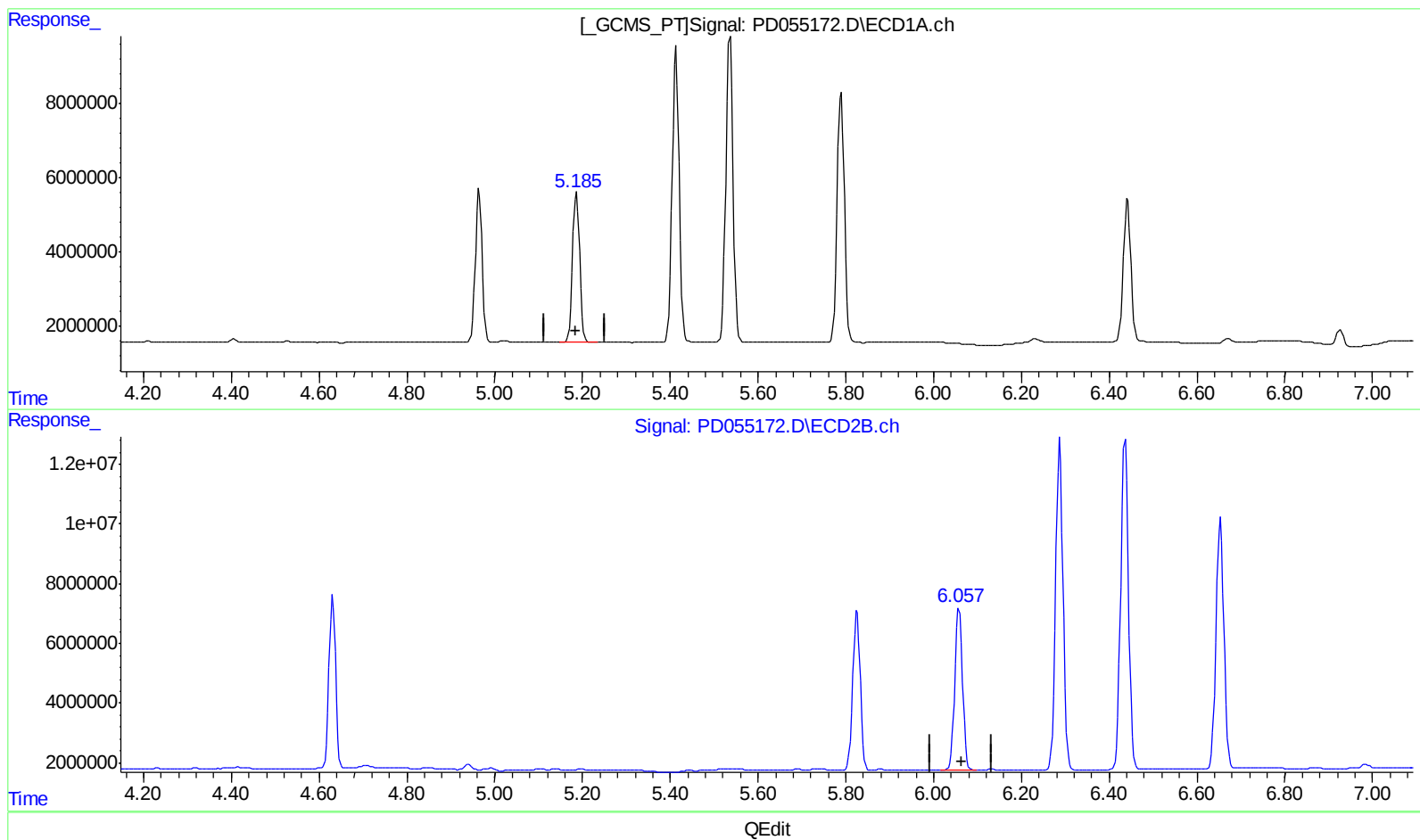
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(10) trans-Chlordane (B)

5.187min 48.289 ng/ml

response 45616619

(10) trans-Chlordane #2 (B)

6.057min 49.443 ng/ml m

response 67015612

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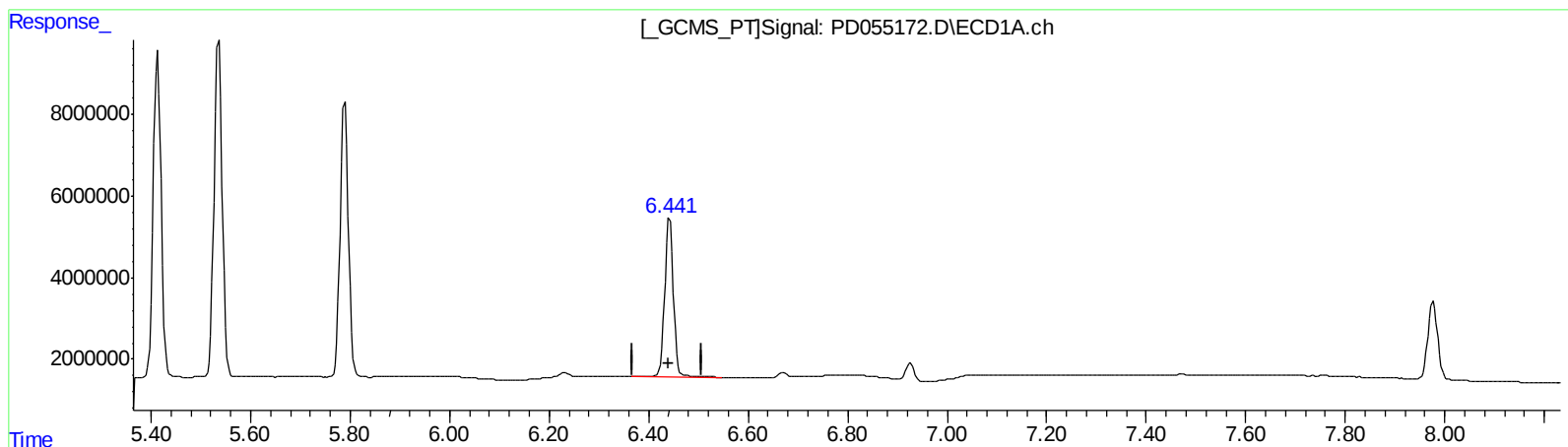
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(19) Endosulfan Sulfate (B)

6.442min 57.454 ng/ml

response 46632765

(19) Endosulfan Sulfate #2 (B)

7.207min 51.281 ng/ml

response 60911203

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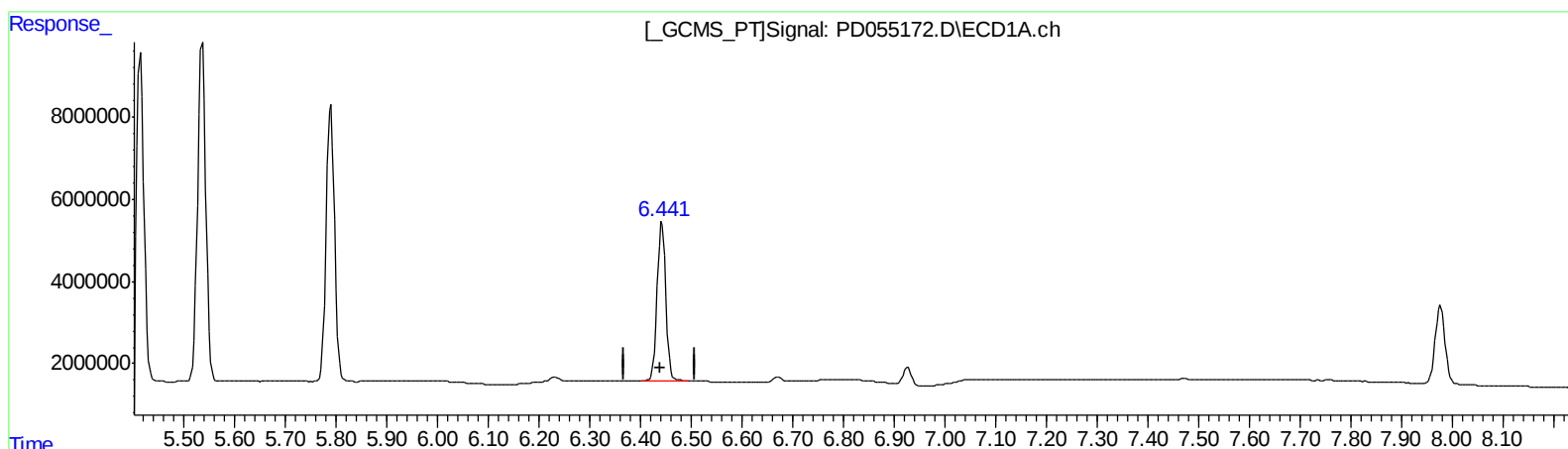
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(19) Endosulfan Sulfate (B)

6.441min 56.376 ng/ml m

response 45757121

(19) Endosulfan Sulfate #2 (B)

7.205min 56.158 ng/ml m

response 66703687

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.296	3.962	12873635	18217700	16.922m	17.753
27) SA Decachlor...	7.977	8.999	25516889	34456075	30.284	29.574
Target Compounds						
3) MA gamma-BHC...	4.001	4.631	41161779	59966352	38.387	42.826
8) B Heptachlo...	4.965	5.825	44181149	64502714	48.148	49.051
10) B trans-Chl...	5.187	6.057	45616619	67015612	48.289	49.443m
12) B 4,4'-DDE	5.414	6.288	88625855	131.3E6	98.777	101.463
13) MA Dieldrin	5.536	6.436	93910405	137.0E6	95.406	98.203
14) MA Endrin	5.790	6.654	77843037	104.8E6	93.620	95.170
19) B Endosulfa...	6.441	7.205	45757121	66703687	56.376m	56.158m

AT
 10/05/19

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