

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
Data File : PD062115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 14:11
Operator : AR\AJ
Sample : M1881-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

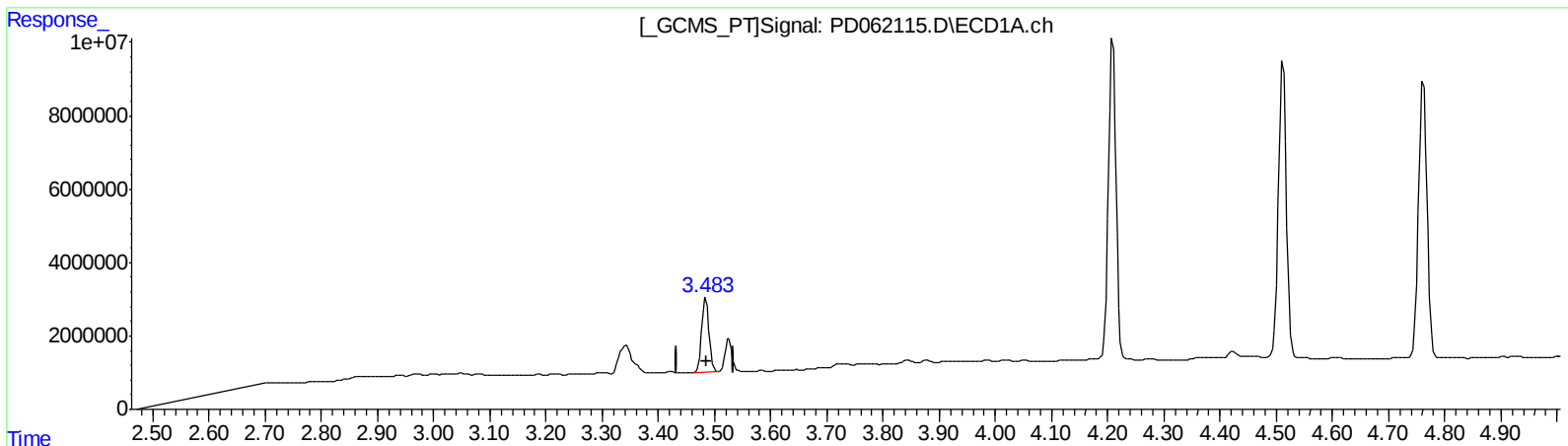
Instrument :
ECD_D
ClientSampleId :
ESQG0MS

Manual Integrations
APPROVED

Ankita
4/14/2021 1:46:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 05:35:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 2021
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)

3.484min 18.721 ng/ml

response 18324470

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

3.982min 28.249 ng/ml

response 281902894

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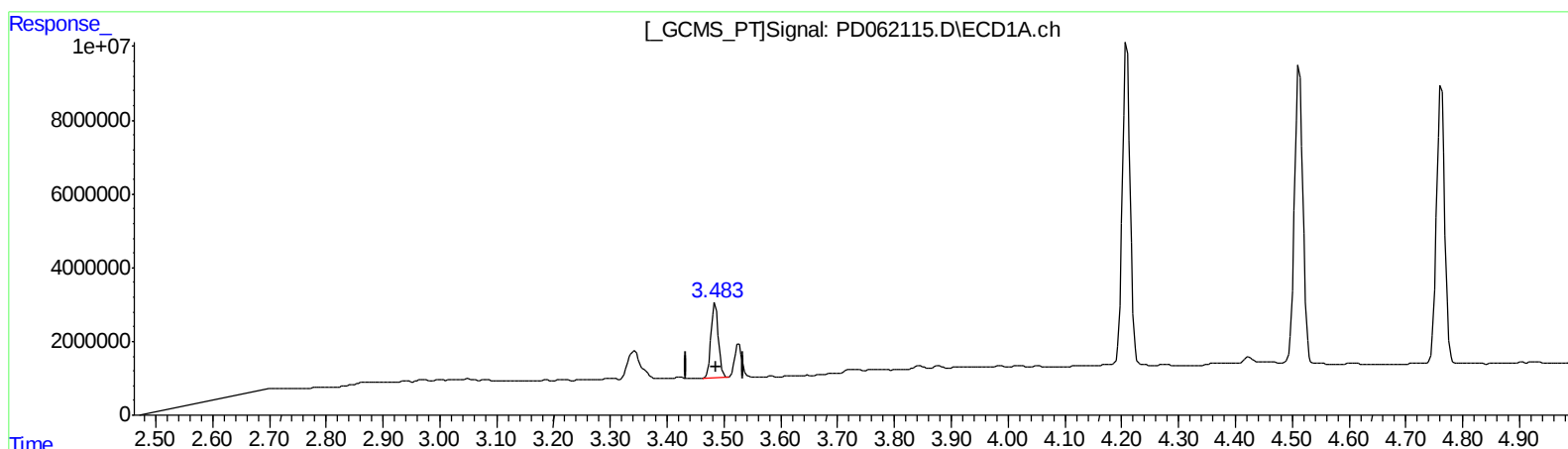
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(1) Tetrachloro-m-xylene (SA)

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response 18324470

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

3.980min 21.826 ng/ml m

response 217808636

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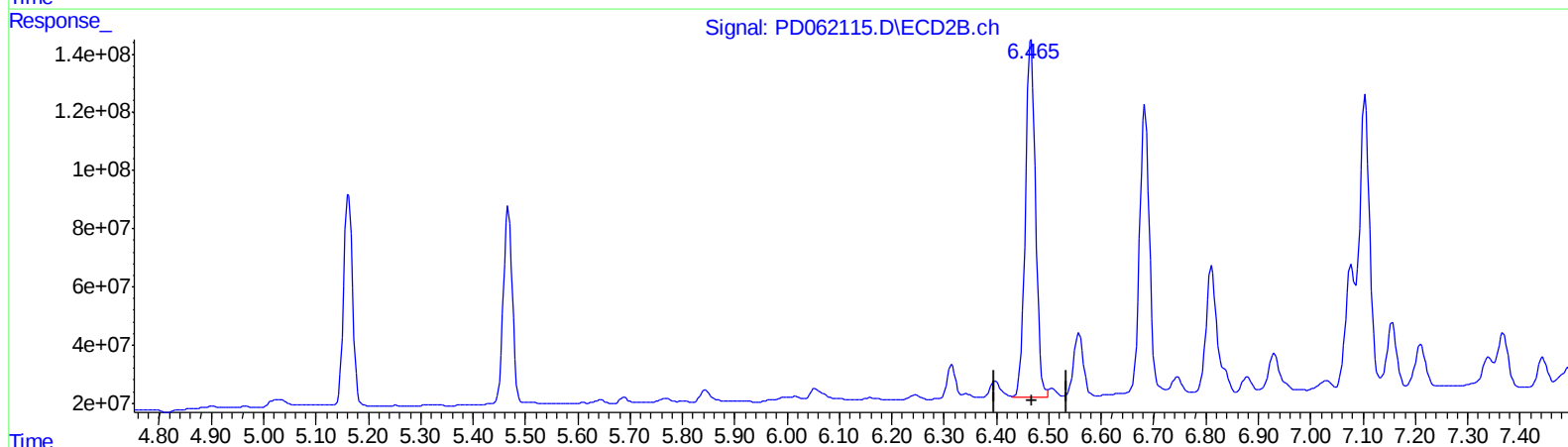
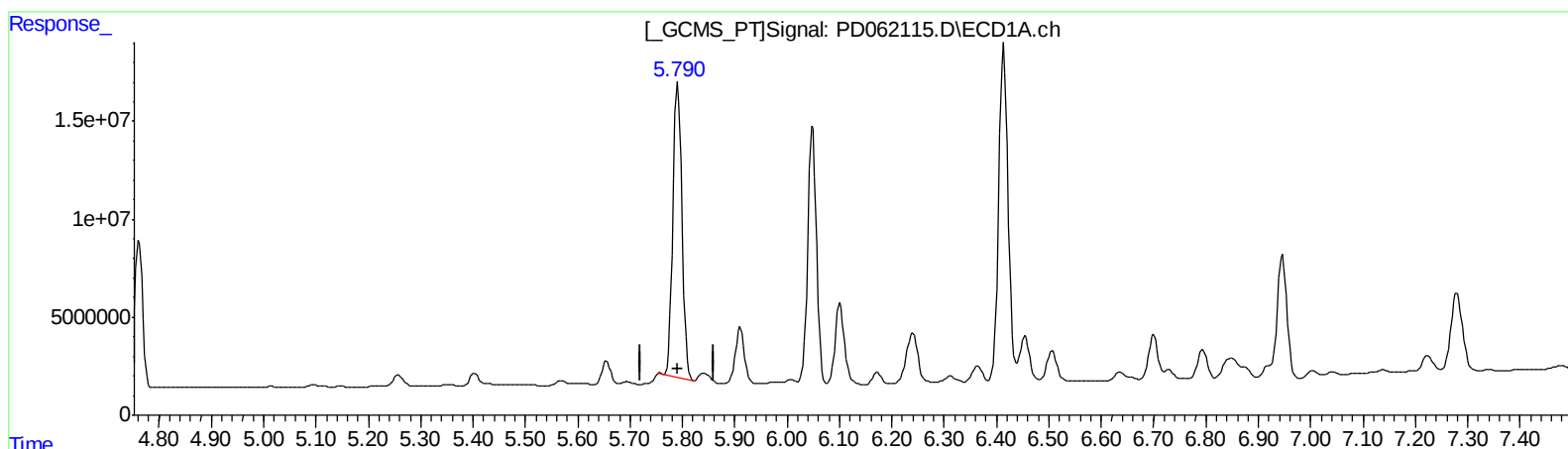
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QEdit

(13) Dieldrin (MA)
5.791min 129.133 ng/ml
response 180873650

(13) Dieldrin #2 (MA)
6.466min 125.947 ng/ml
response 1662905718

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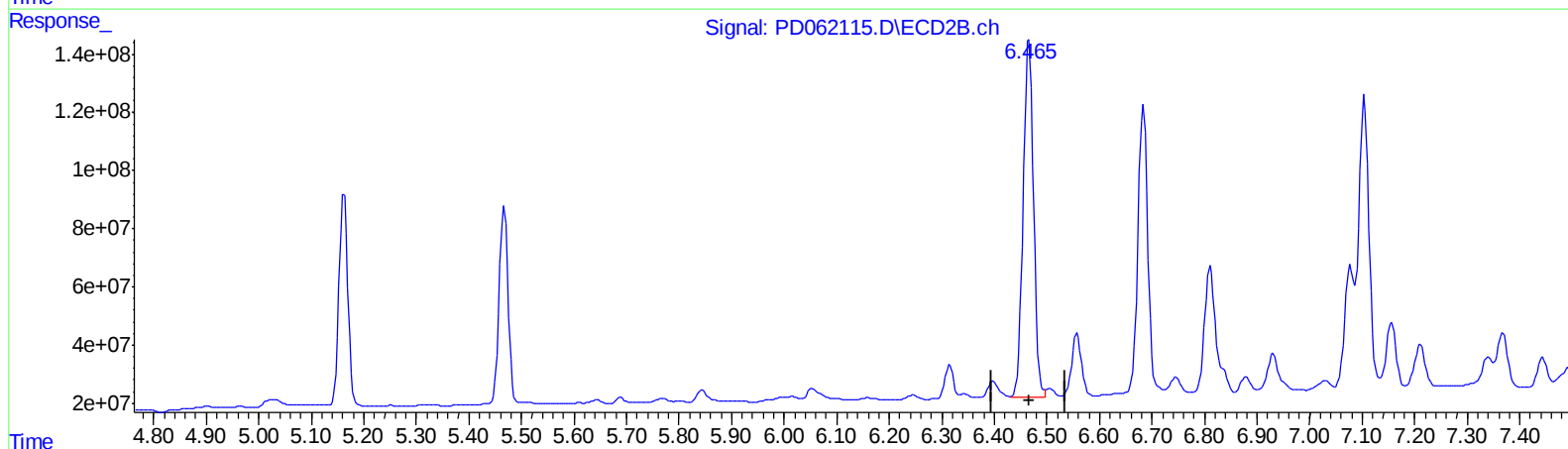
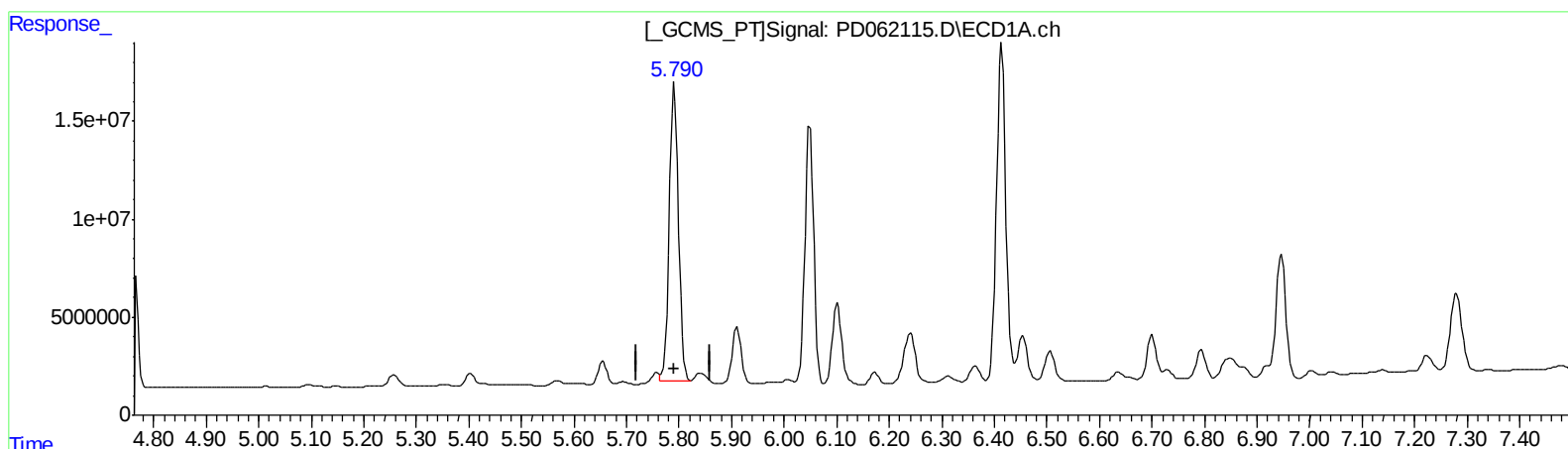
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QEdit

(13) Dieldrin (MA)
5.790min 132.965 ng/ml m
response 186240958

(13) Dieldrin #2 (MA)
6.466min 125.947 ng/ml
response 1662905718

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.484	3.980	18324470	217.8E6	18.721	21.826m
27) SA Decachlor...	8.257	9.041	42435933	299.4E6	31.647	32.526
Target Compounds						
3) MA gamma-BHC...	4.209	4.654	82697715	876.7E6	59.390	58.939
4) MA Heptachlor	4.512	5.162	82887901	851.1E6	58.512	57.852
5) MB Aldrin	4.762	5.467	79691424	800.2E6	58.292	55.695
13) MA Dieldrin	5.790	6.466	186.2E6	1662.9E6	132.965m	125.947
14) MA Endrin	6.049	6.684	152.0E6	1294.8E6	130.318	122.372
17) MA 4,4'-DDT	6.414	7.104	199.4E6	1385.0E6	187.089	139.392 #

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

AJ
 04/22/21

Instrument : ECD_D ClientSampled : ESOGOMS	Manual Integrations APPROVED Ankita 4/14/2021 1:46:41 PM
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