

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
Data File : PD066326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2021 20:33
Operator : AR\AJ
Sample : M4126-05
Misc :
ALS Vial : 50 Sample Multiplier: 1

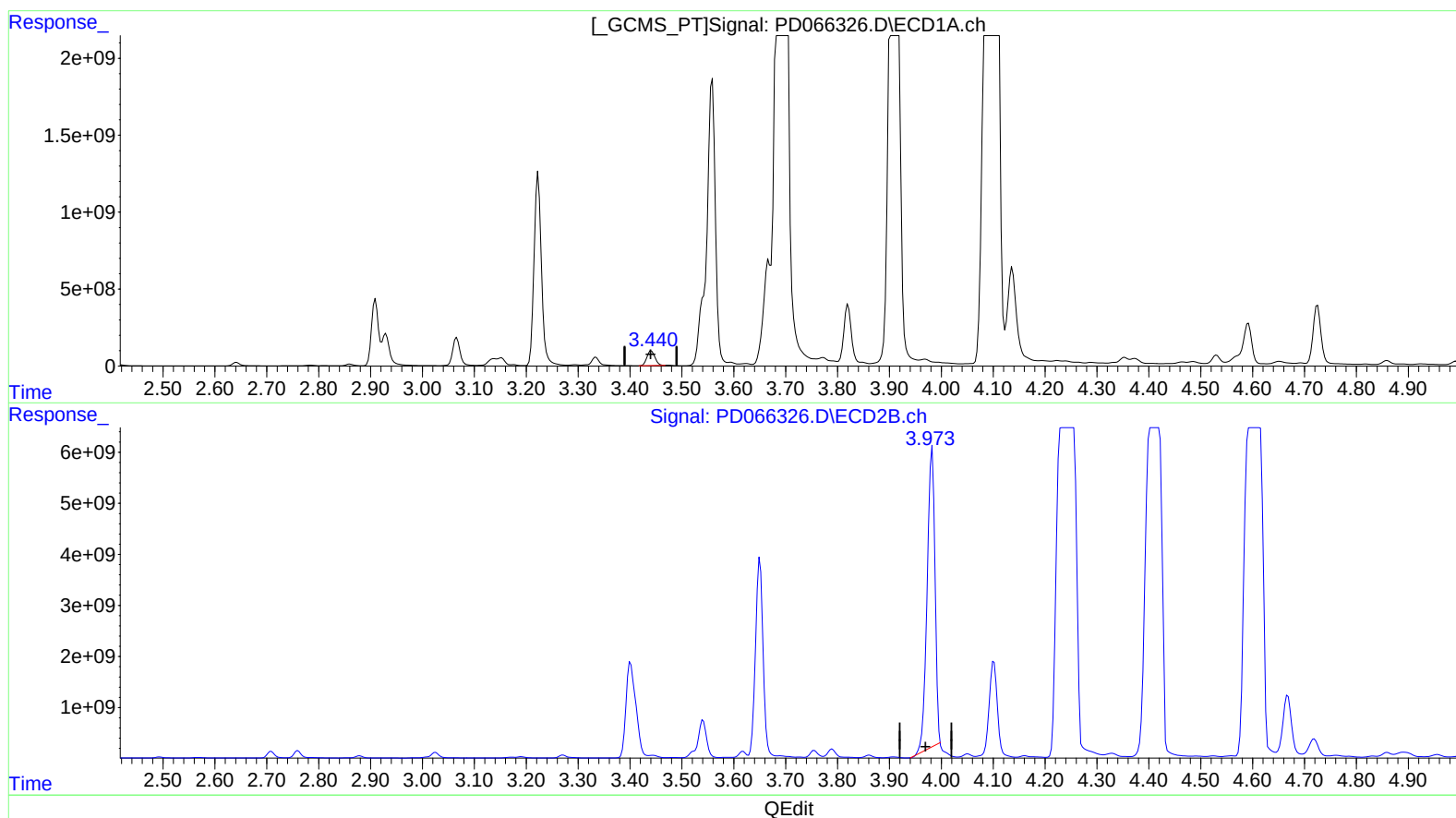
Instrument :
ECD_D
ClientSampleId :
C0AA5

Manual Integrations
APPROVED

mohammad
10/20/2021 2:48:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 03:42:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.441min 501.854 ng/ml

response 1024740563

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

3.984min 2790.693 ng/ml

response 24869211525

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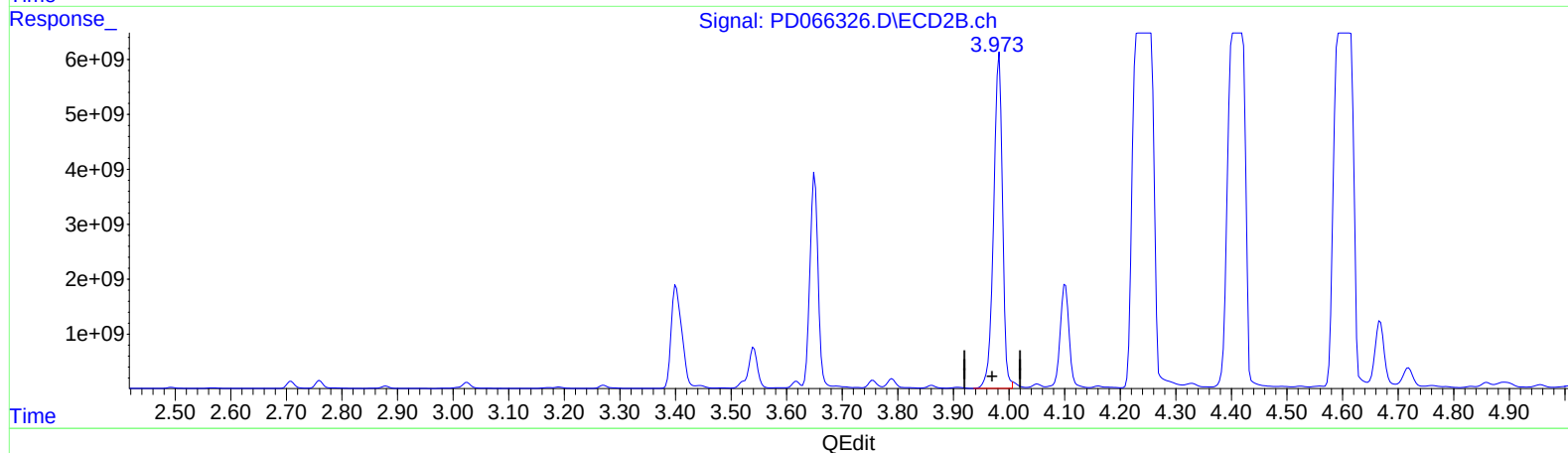
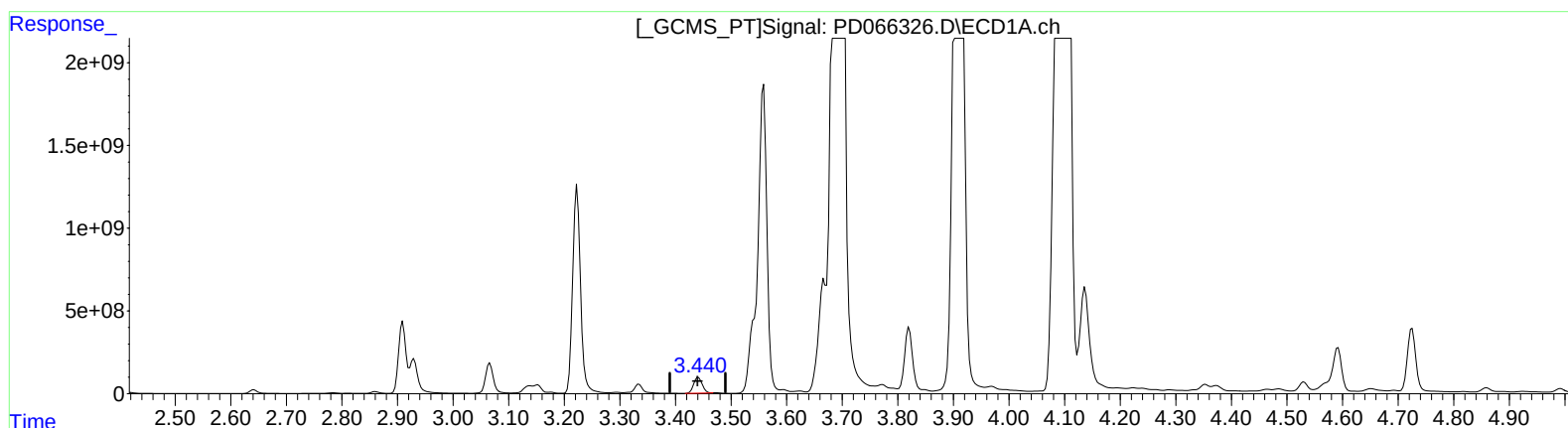
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(1) Tetrachloro-m-xylene #2 (SA)

3.973min 4261.830 ng/ml m

response 37979227645

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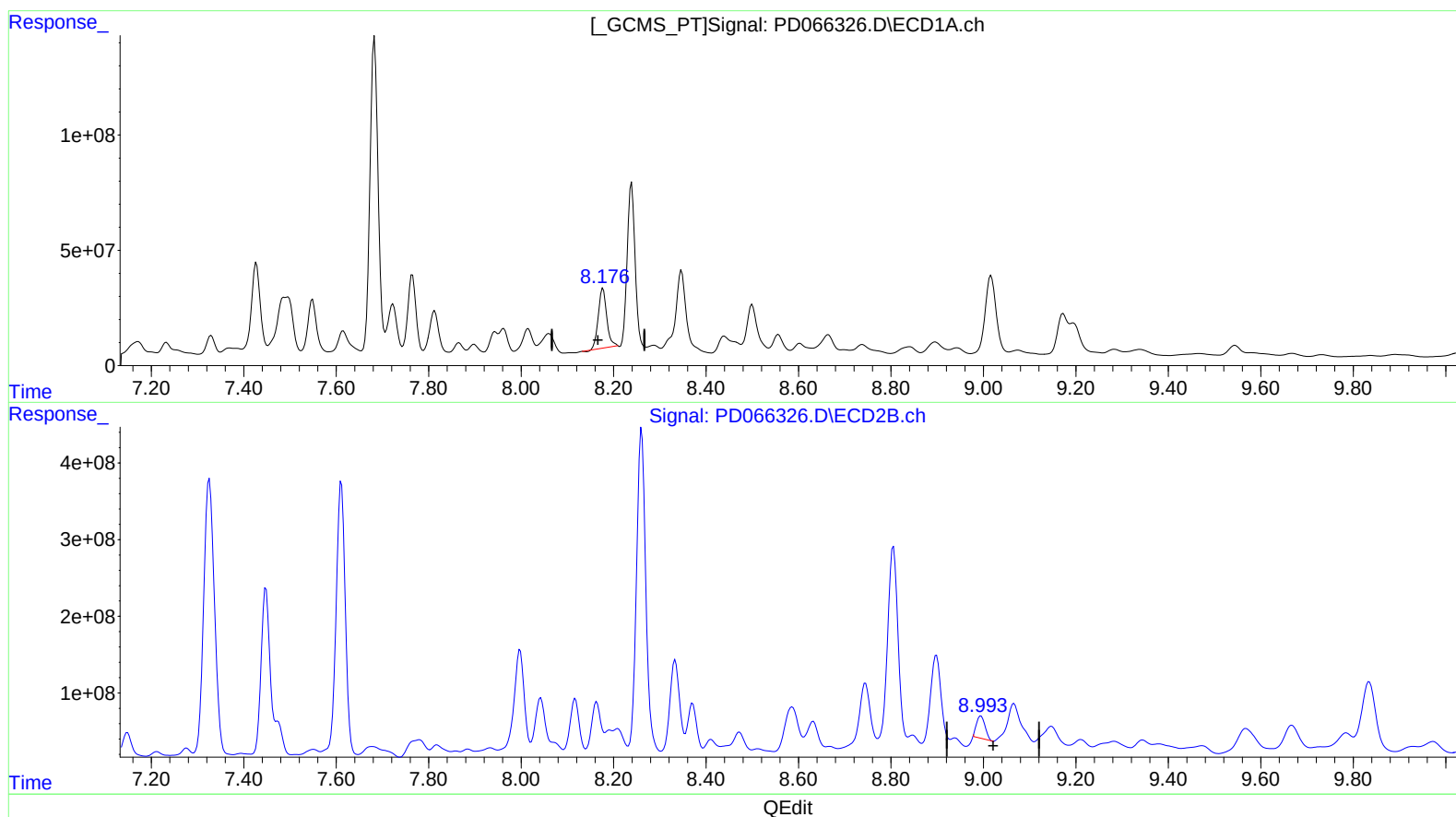
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(27) Decachlorobiphenyl (SA)

8.177min 243.466 ng/ml

response 331012680

(27) Decachlorobiphenyl #2 (SA)

8.995min 78.671 ng/ml

response 373602209

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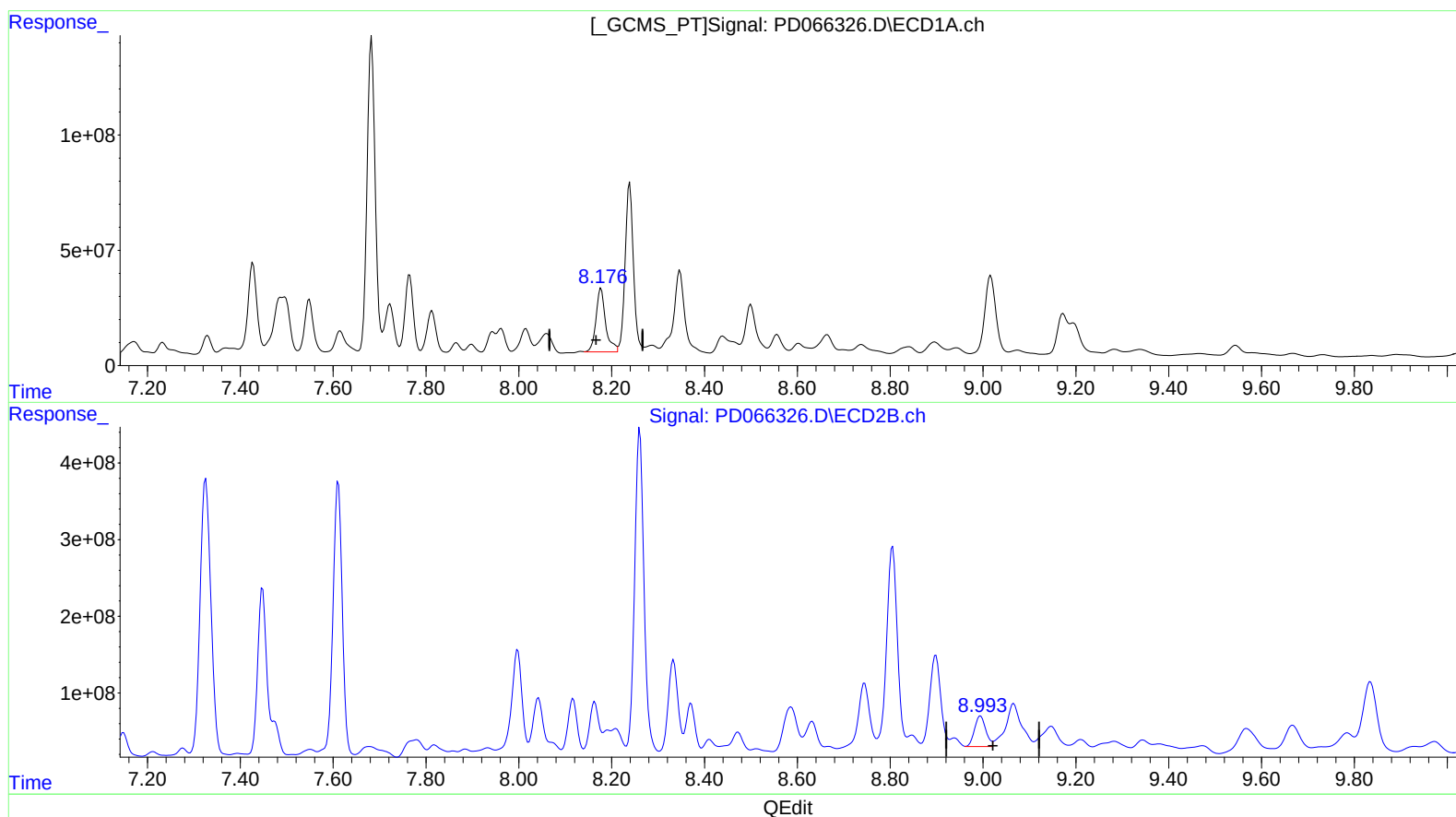
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(27) Decachlorobiphenyl (SA)

8.176min 295.624 ng/ml m

response 401925543

(27) Decachlorobiphenyl #2 (SA)

8.993min 140.999 ng/ml m

response 669592650

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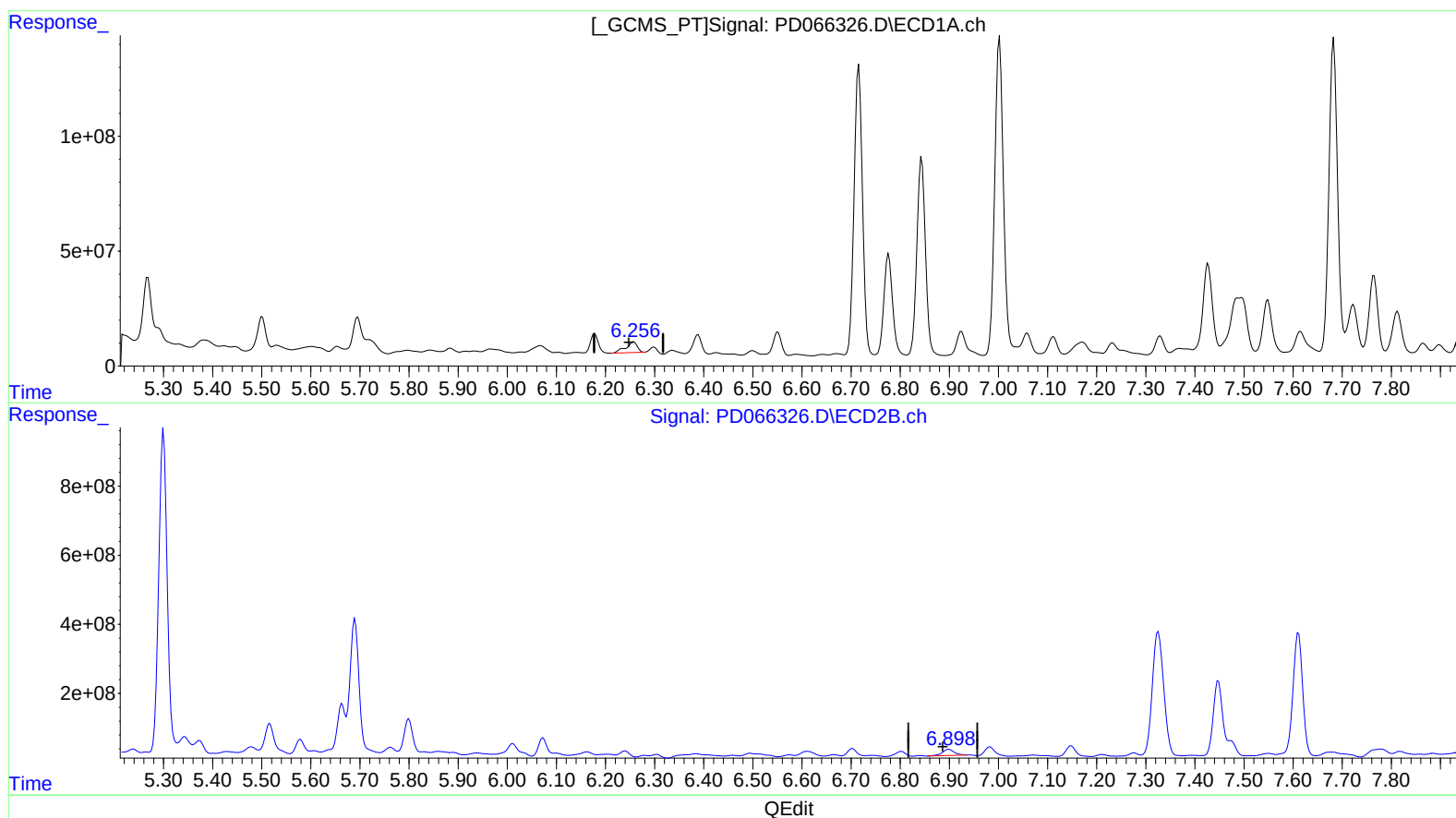
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(15) Endosulfan II (B)
6.257min 33.914 ng/ml
response 76175651

(15) Endosulfan II #2 (B)
6.899min 42.973 ng/ml
response 306245764

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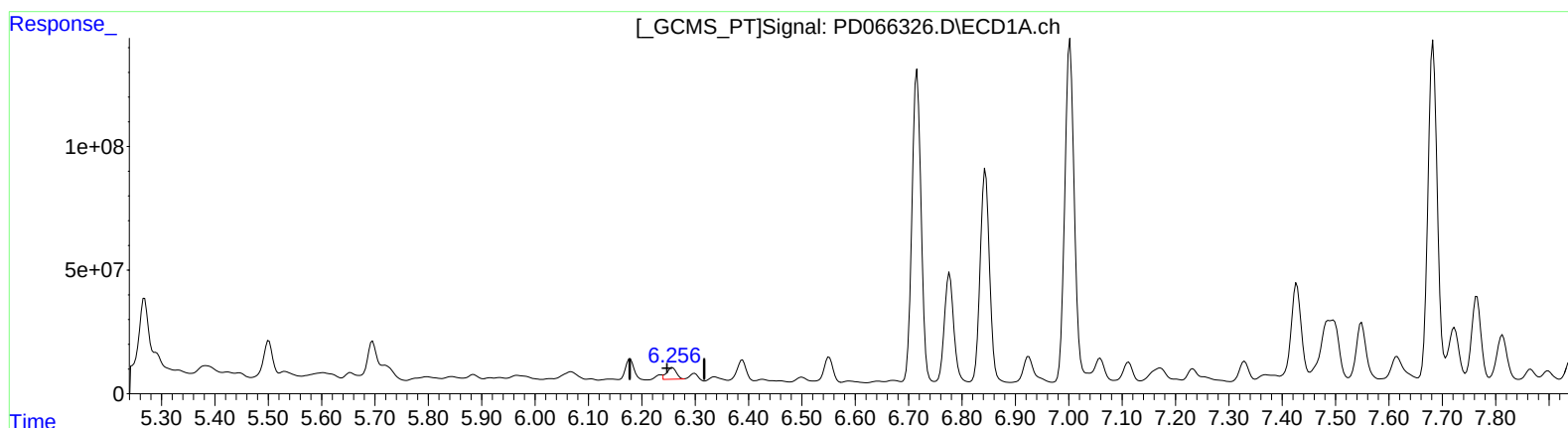
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(15) Endosulfan II (B)
6.256min 26.161 ng/ml m
response 58762883

(15) Endosulfan II #2 (B)
6.899min 42.973 ng/ml
response 306245764

Quantitation Report (QT Reviewed)

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.441	3.973	1024.7E6	37979.2E6	501.854	4261.830m#
27) SA Decachlor...	8.176	8.993	401.9E6	669.6E6	295.624m	140.999m#
Target Compounds						
15) B Endosulfa...	6.256	6.899	58762883	306.2E6	26.161m	42.973 #

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

10/20/21
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