

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 11:58
Operator : SM\AJ
Sample : K3670-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C7BB8

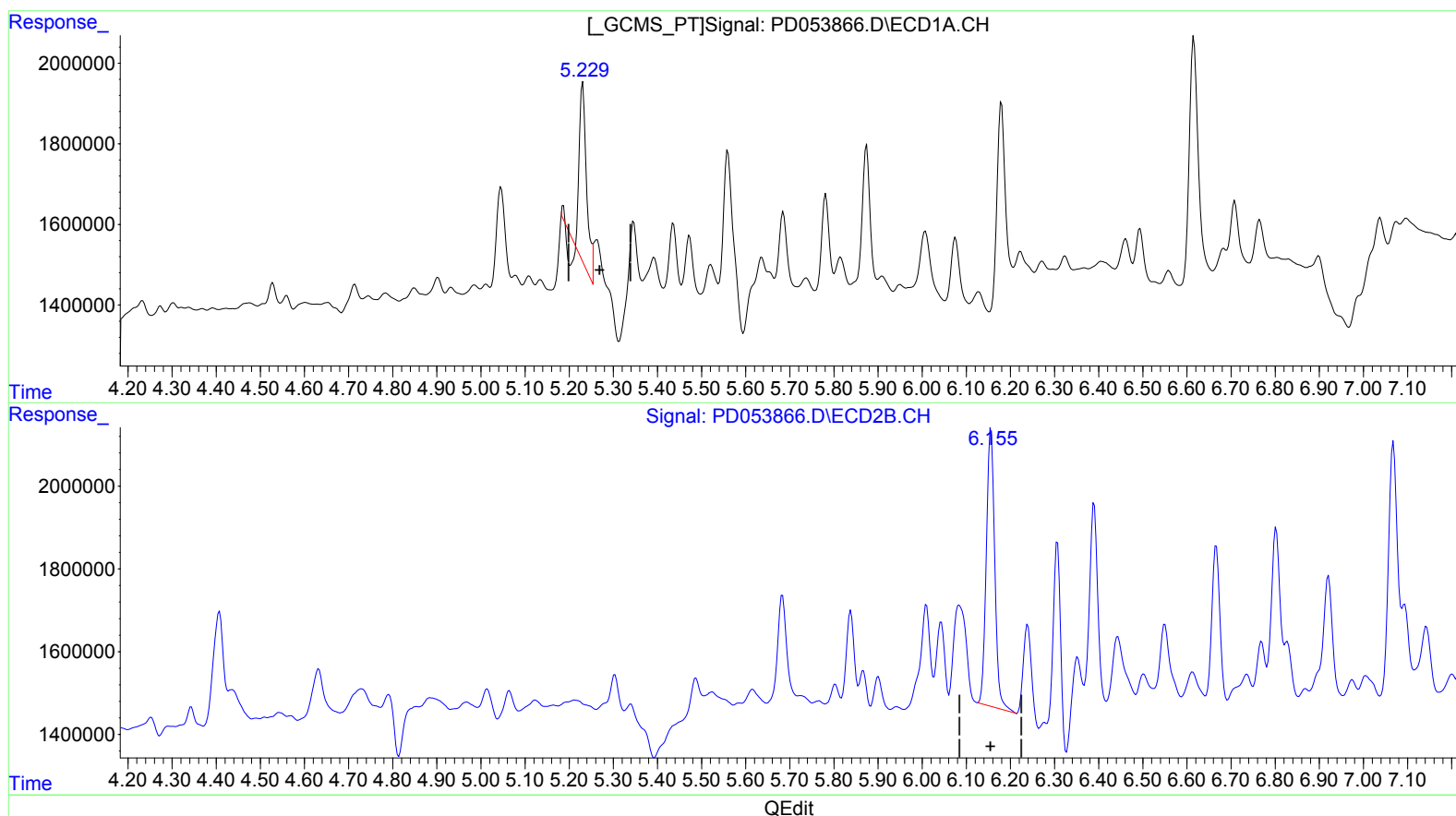
Manual Integrations
APPROVED

Ankita

7/8/2019 3:13:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:25:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(11) cis-Chlordane (B)

5.231min 4.842 ng/ml

response 4521207

(11) cis-Chlordane #2 (B)

6.156min 6.039 ng/ml

response 8892362

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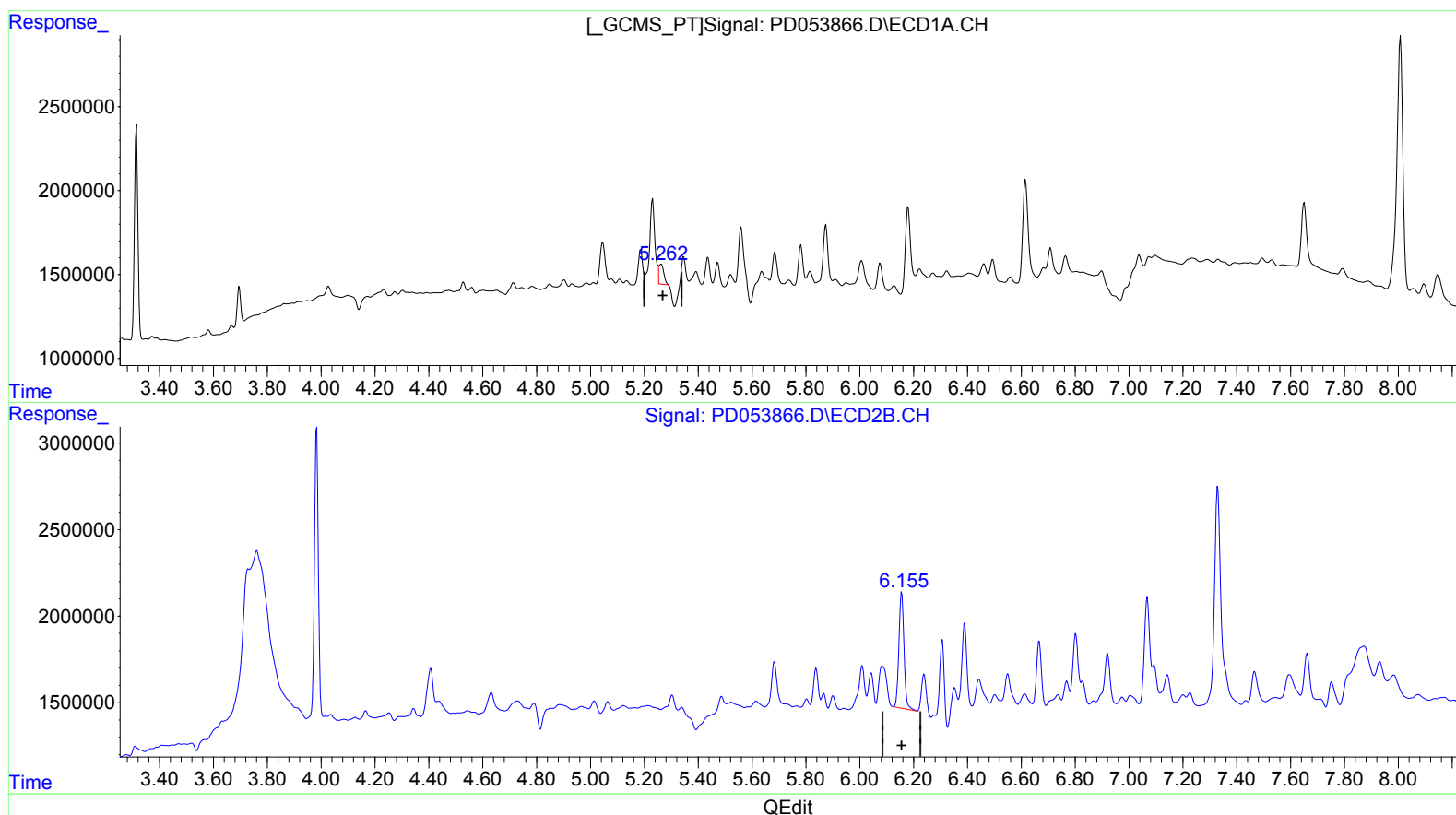
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(11) cis-Chlordane (B)

5.262min 1.581 ng/ml m

response 1476293

(11) cis-Chlordane #2 (B)

6.156min 6.039 ng/ml

response 8892362

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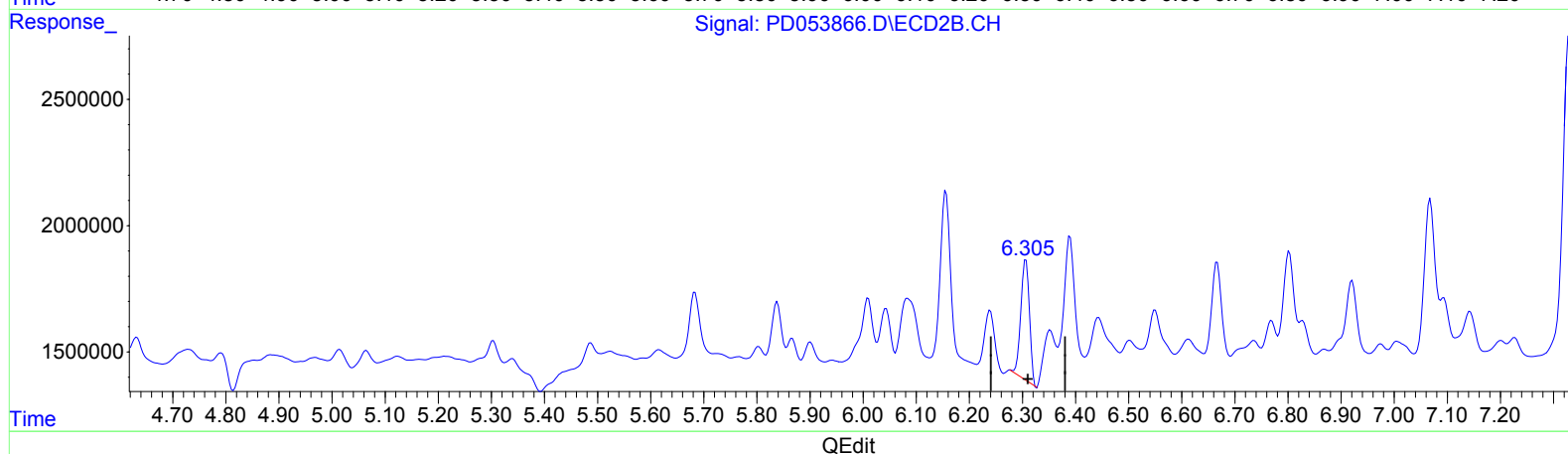
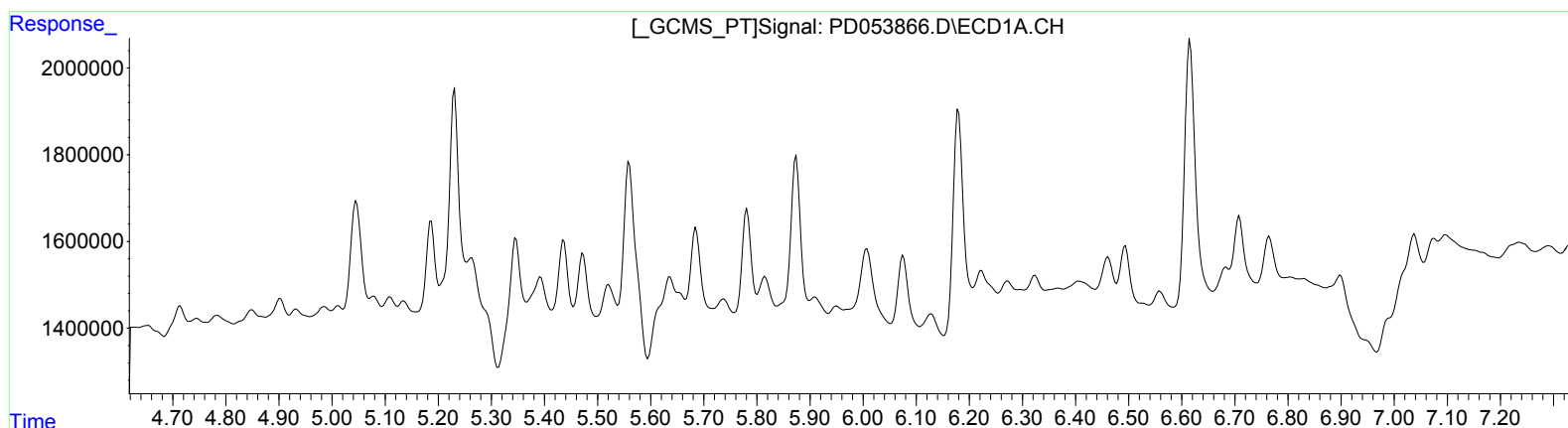
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(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

6.306min 3.834 ng/ml

response 5395609

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C7BB8

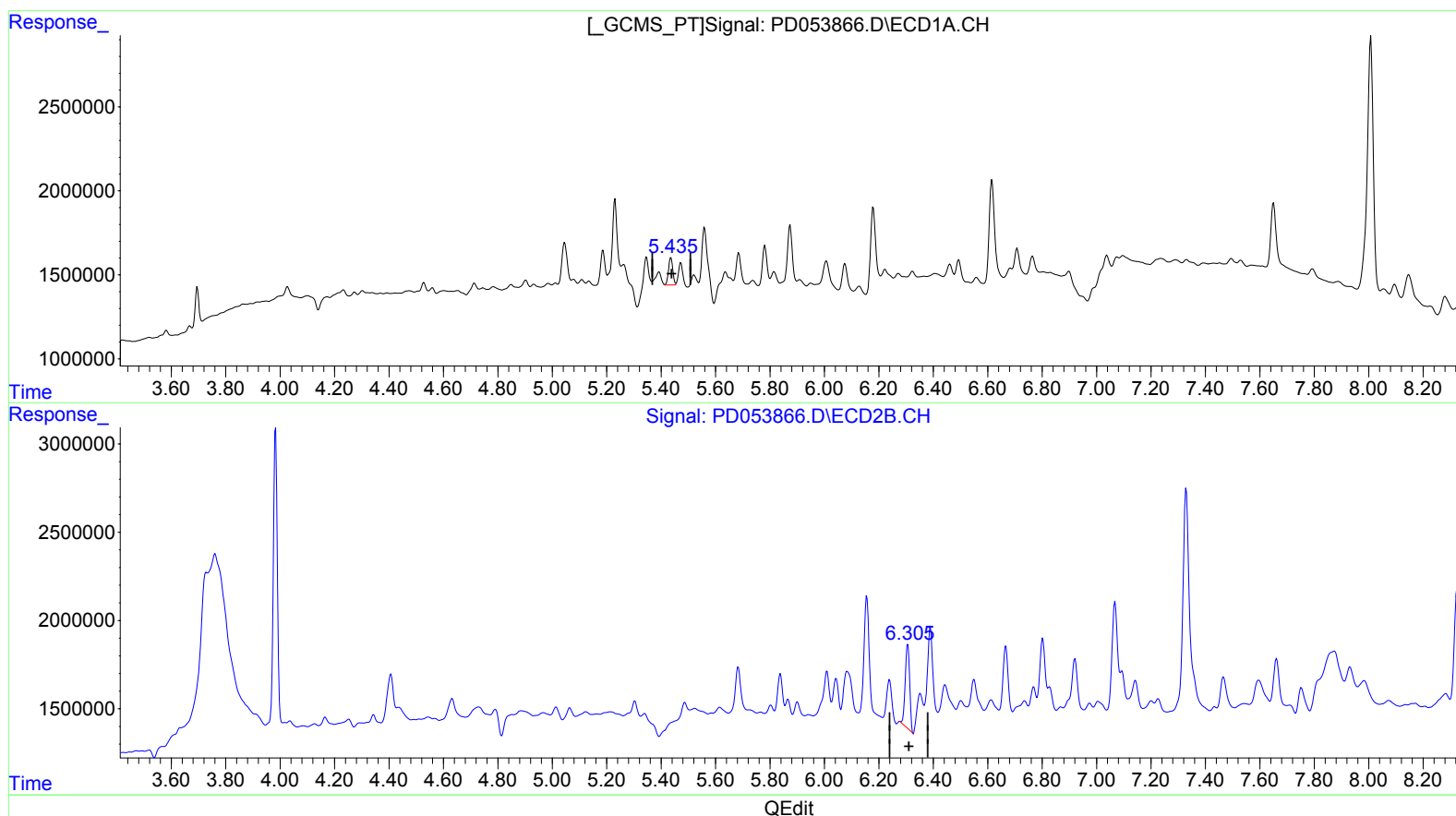
Manual Integrations
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(12) 4,4'-DDE (B)

5.435min 1.956 ng/ml m

response 1772780

(12) 4,4'-DDE #2 (B)

6.306min 3.834 ng/ml

response 5395609

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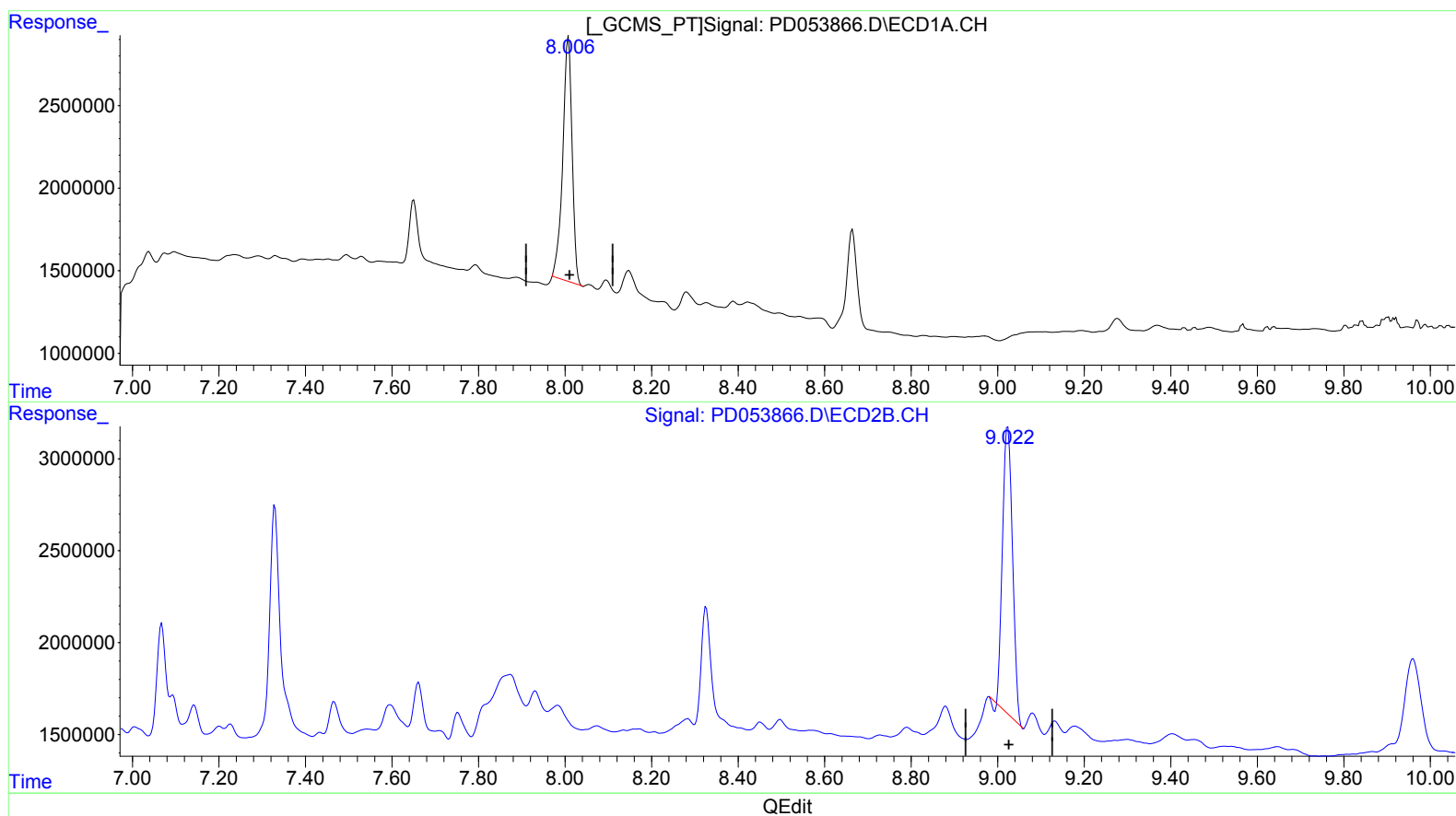
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(27) Decachlorobiphenyl (SA)

8.008min 29.870 ng/ml

response 22183966

(27) Decachlorobiphenyl #2 (SA)

9.023min 23.920 ng/ml

response 24991731

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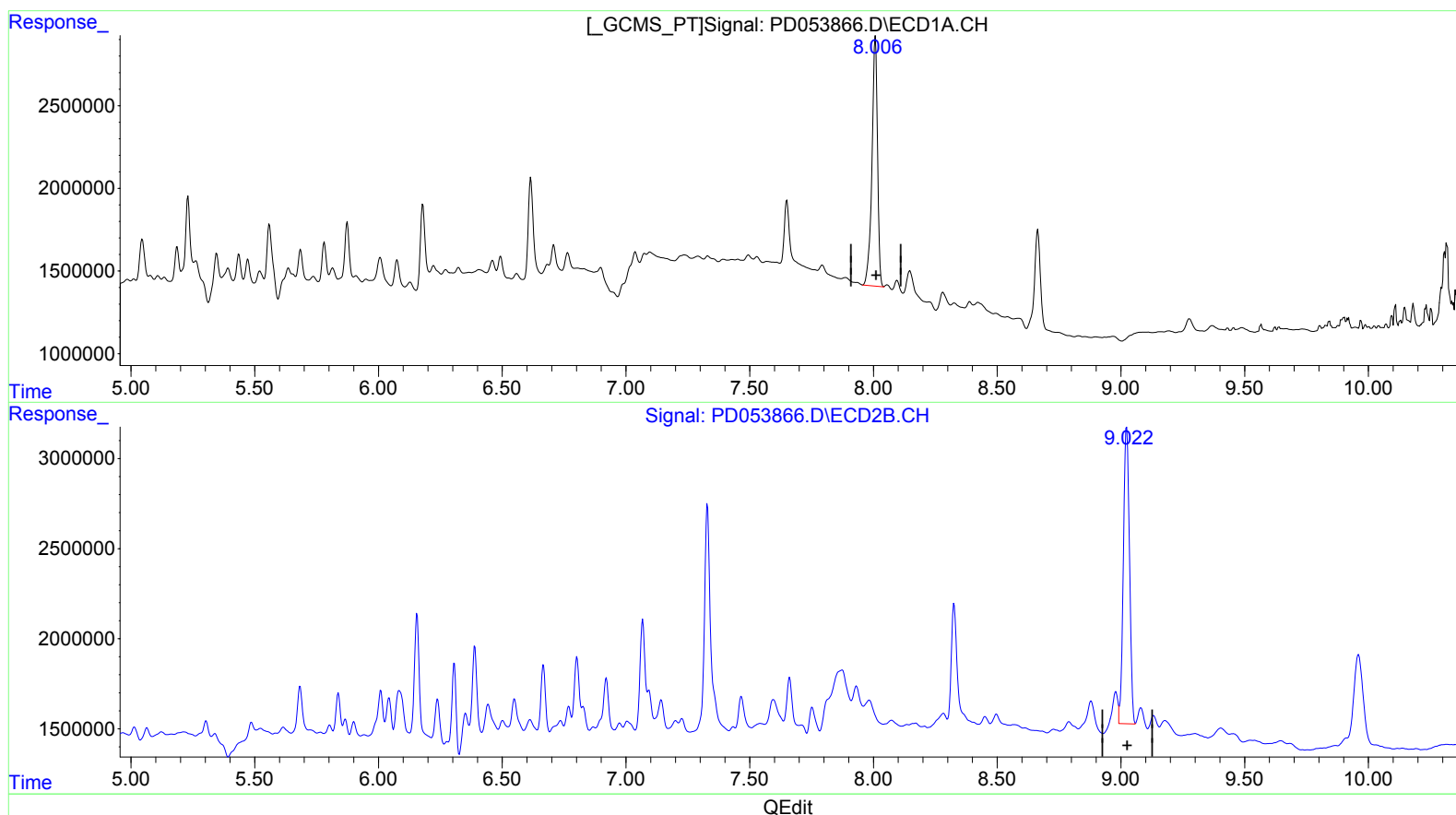
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(27) Decachlorobiphenyl (SA)

8.006min 31.614 ng/ml m

response 23479066

(27) Decachlorobiphenyl #2 (SA)

9.022min 27.076 ng/ml m

response 28289801

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

1) SA Tetrachlo...	3.314	3.983	11233809	16637789	14.723	14.752
27) SA Decachlor...	8.006	9.022	23479066	28289801	31.614m	27.076m

Target Compounds

11) B cis-Chlor...	5.262	6.156	1476293	8892362	1.581m	6.039 #
12) B 4,4'-DDE	5.435	6.306	1772780	5395609	1.956m	3.834 #

AJ
 07/08/19

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