

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
Data File : PD049636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 21:45
Operator : AJ\SJ
Sample : J5230-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

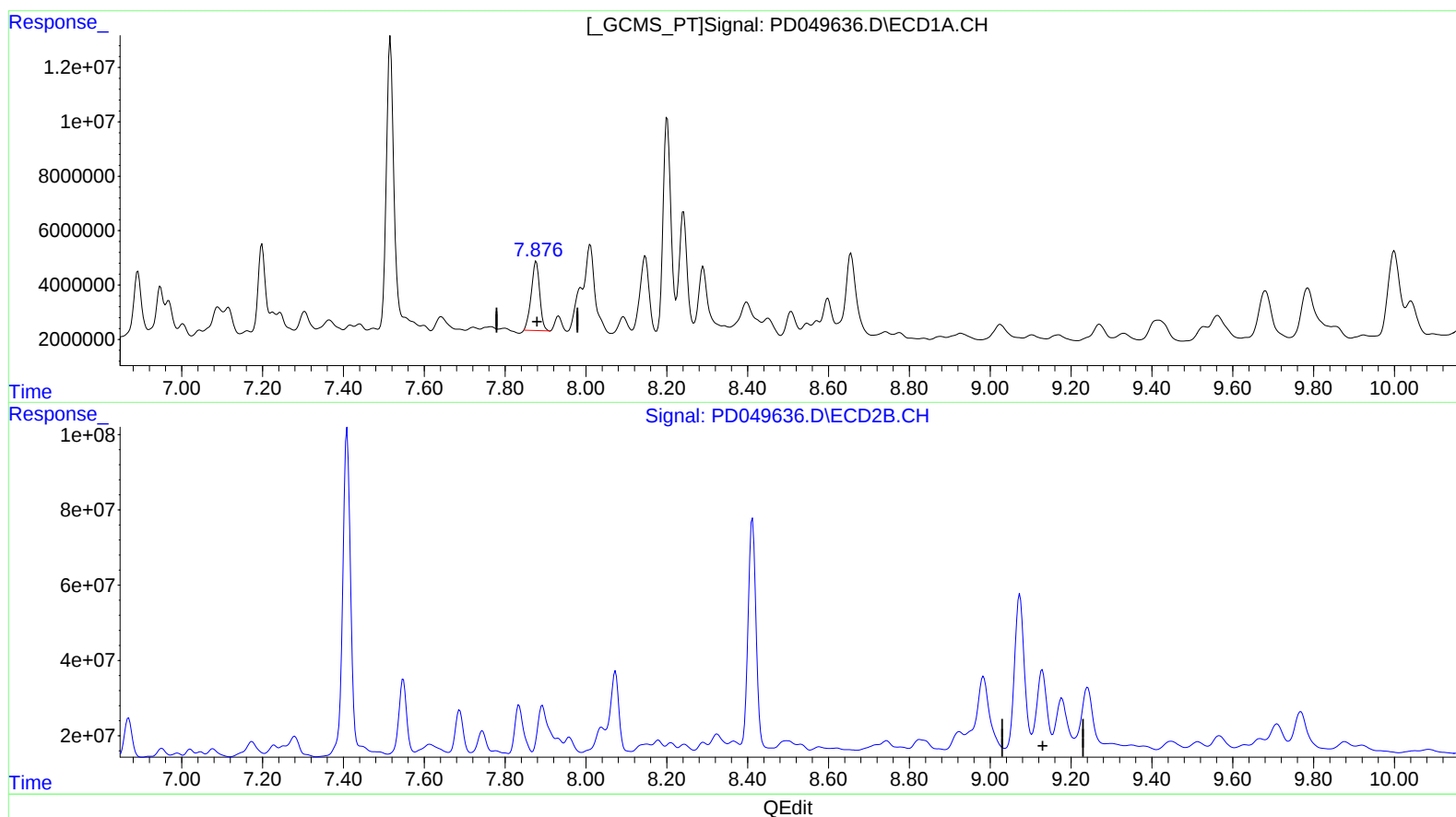
Instrument :
ECD_D
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/8/2018 10:44:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 00:50:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100518CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 23:35:22 2018
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



(27) Decachlorobiphenyl (SA)

7.877min 33.182 ng/ml

response 36887387

(27) Decachlorobiphenyl #2 (SA)

9.129min -21.769 ng/ml

response -155781565

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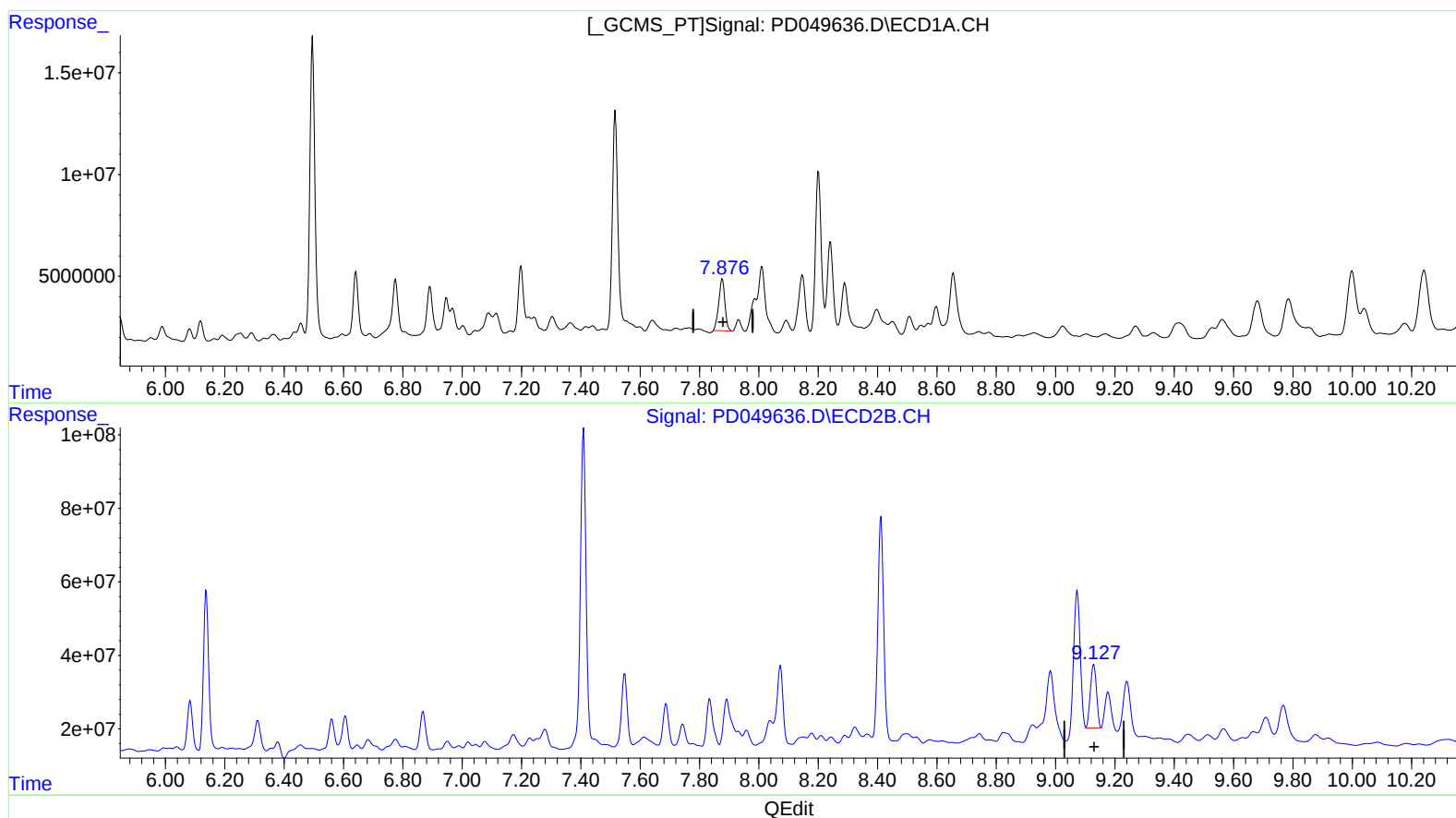
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response 36887387

(27) Decachlorobiphenyl #2 (SA)

9.127min 34.573 ng/ml m

response 247410620

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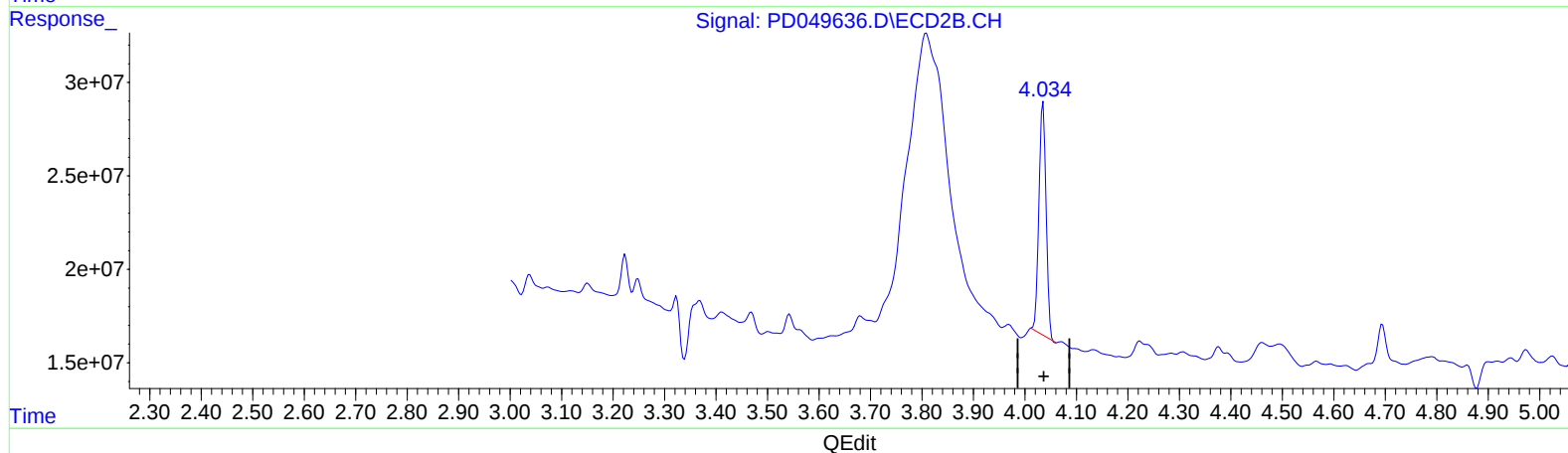
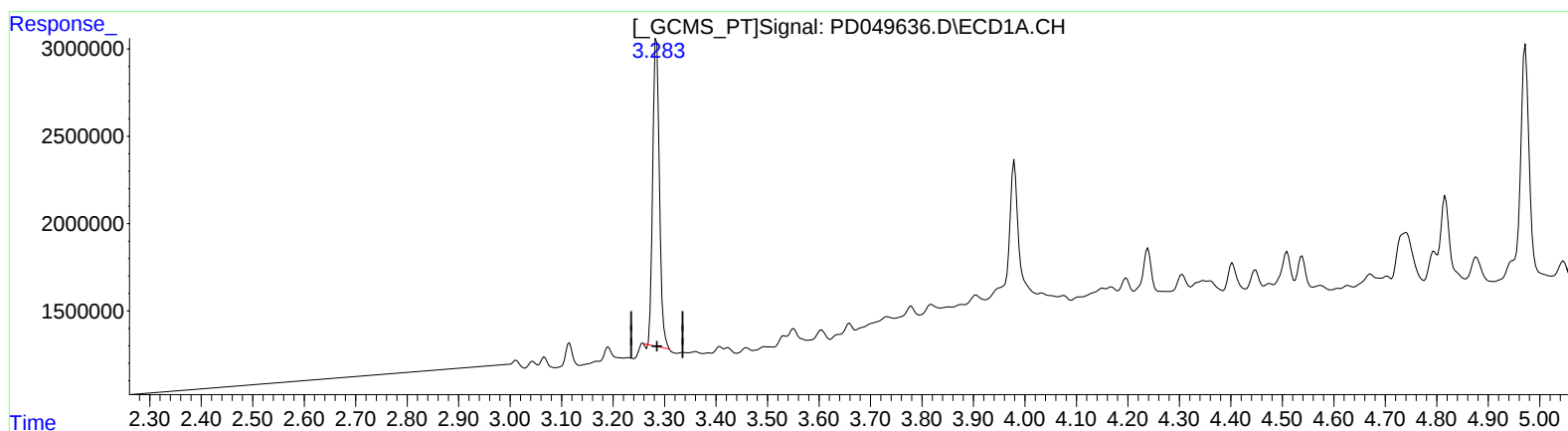
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(1) Tetrachloro-m-xylene (SA)

3.285min 13.072 ng/ml

response 15821117

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

4.035min 13.626 ng/ml

response 119588537

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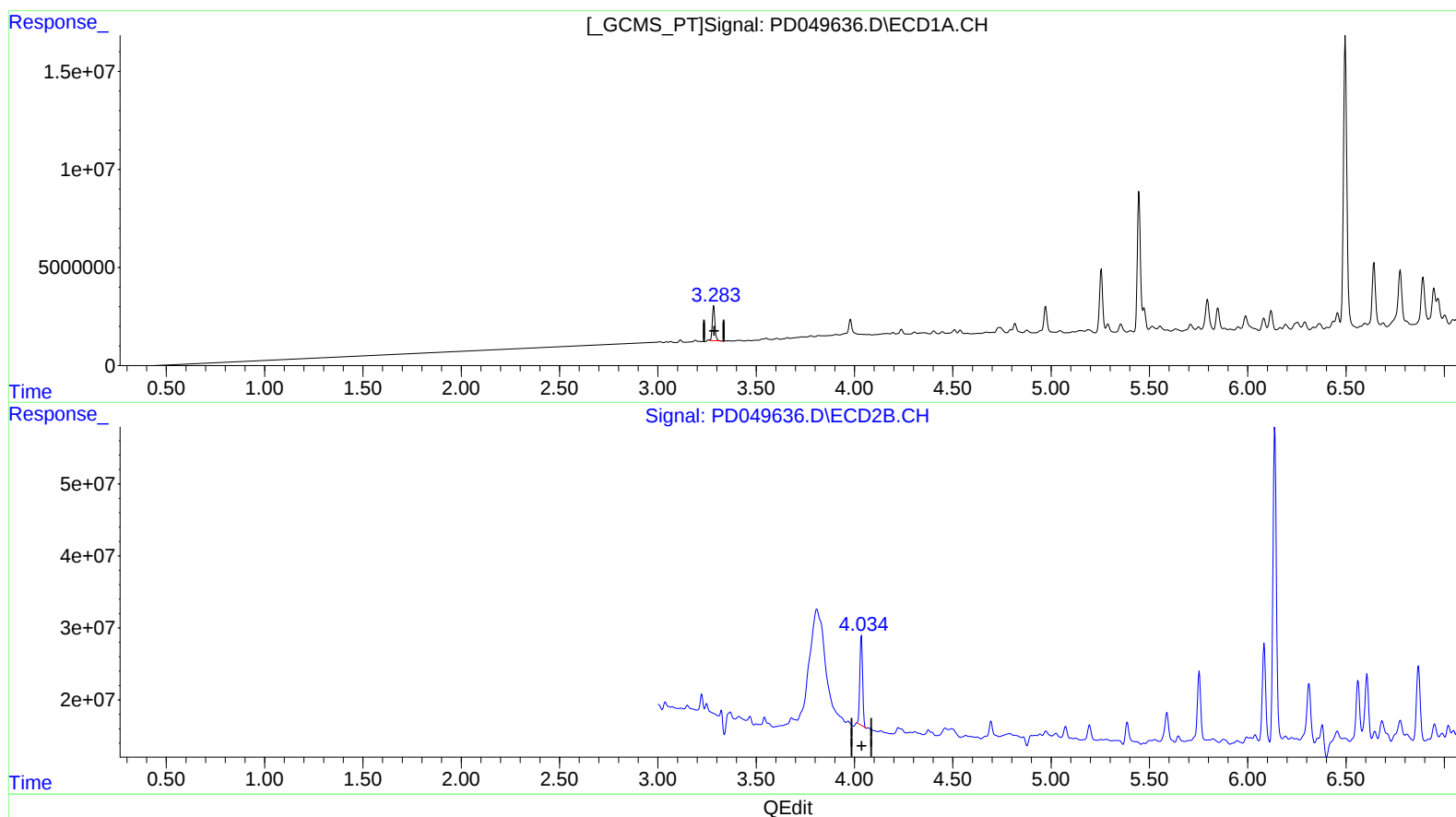
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(1) Tetrachloro-m-xylene (SA)

3.283min 13.637 ng/ml m

response 16505154

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

4.035min 13.626 ng/ml

response 119588537

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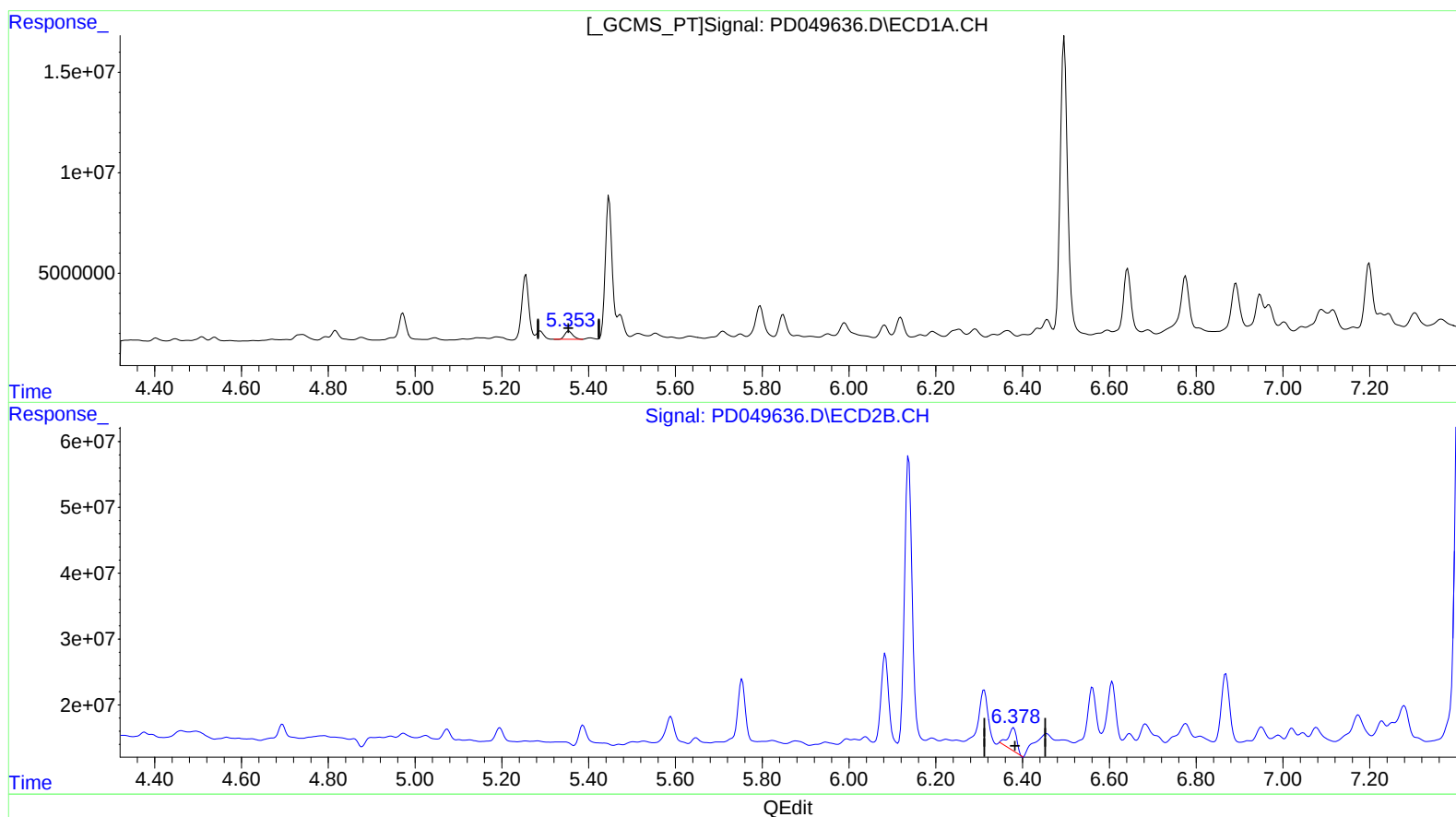
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(12) 4,4'-DDE (B)
5.355min 3.766 ng/ml
response 5224649

(12) 4,4'-DDE #2 (B)
6.379min 5.435 ng/ml
response 48645776

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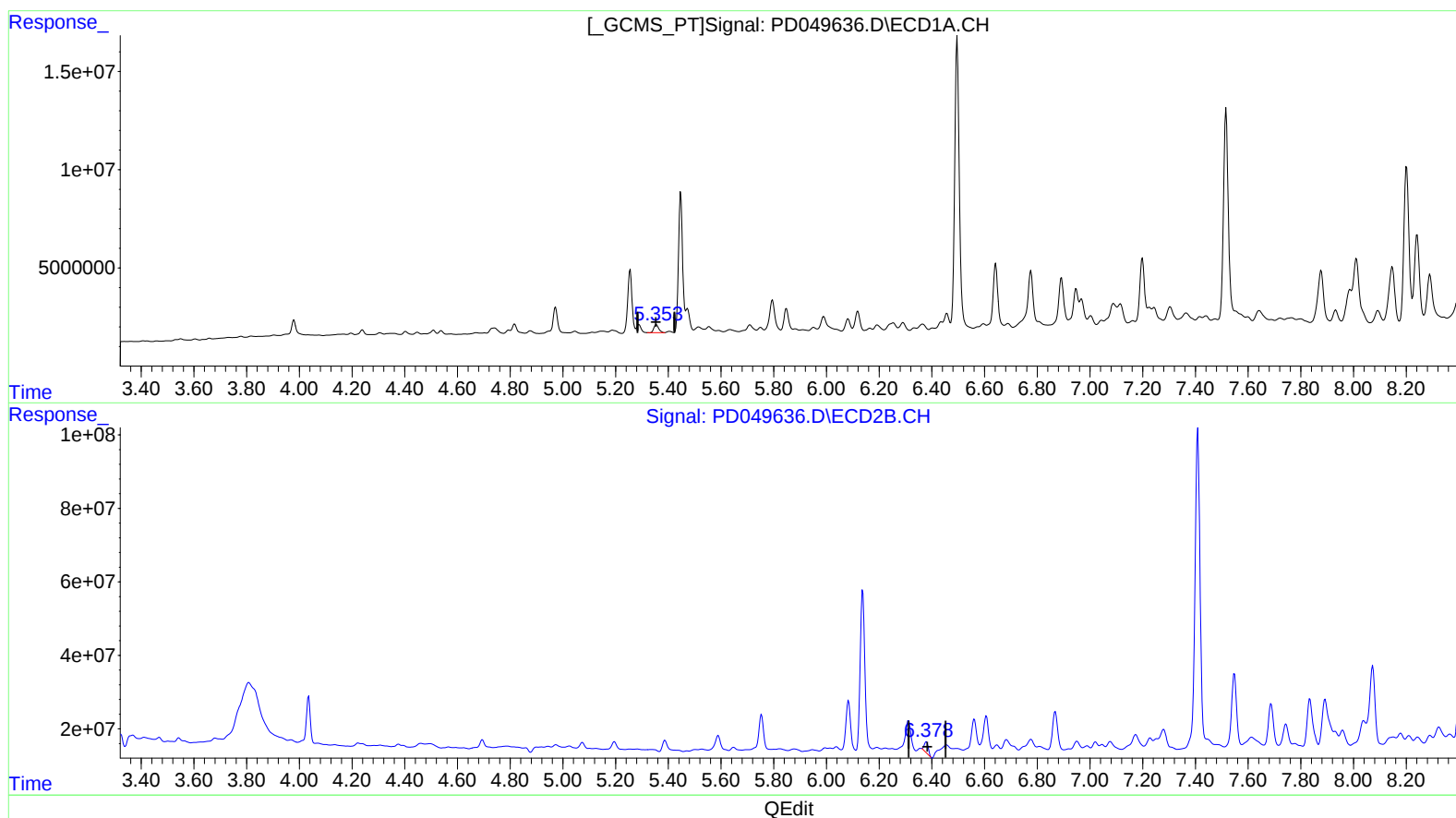
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(12) 4,4'-DDE (B)

5.355min 3.766 ng/ml

response 5224649

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

6.378min 3.543 ng/ml m

response 31714893

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.283	4.035	16505154	119.6E6	13.637m	13.626
27) SA Decachlor...	7.877	9.127	36887387	247.4E6	33.182	34.573m
Target Compounds						
12) B 4,4'-DDE	5.355	6.378	5224649	31714893	3.766	3.543m
16) A 4,4'-DDD	5.848	6.869	11652511	135.3E6	10.397	19.203 #
17) MA 4,4'-DDT	6.082	7.174	5273566	50968712	4.541	7.926 #

} SJ10/09/18

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