

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091019\
Data File : PD054450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 14:53
Operator : SG\AJ
Sample : K4708-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

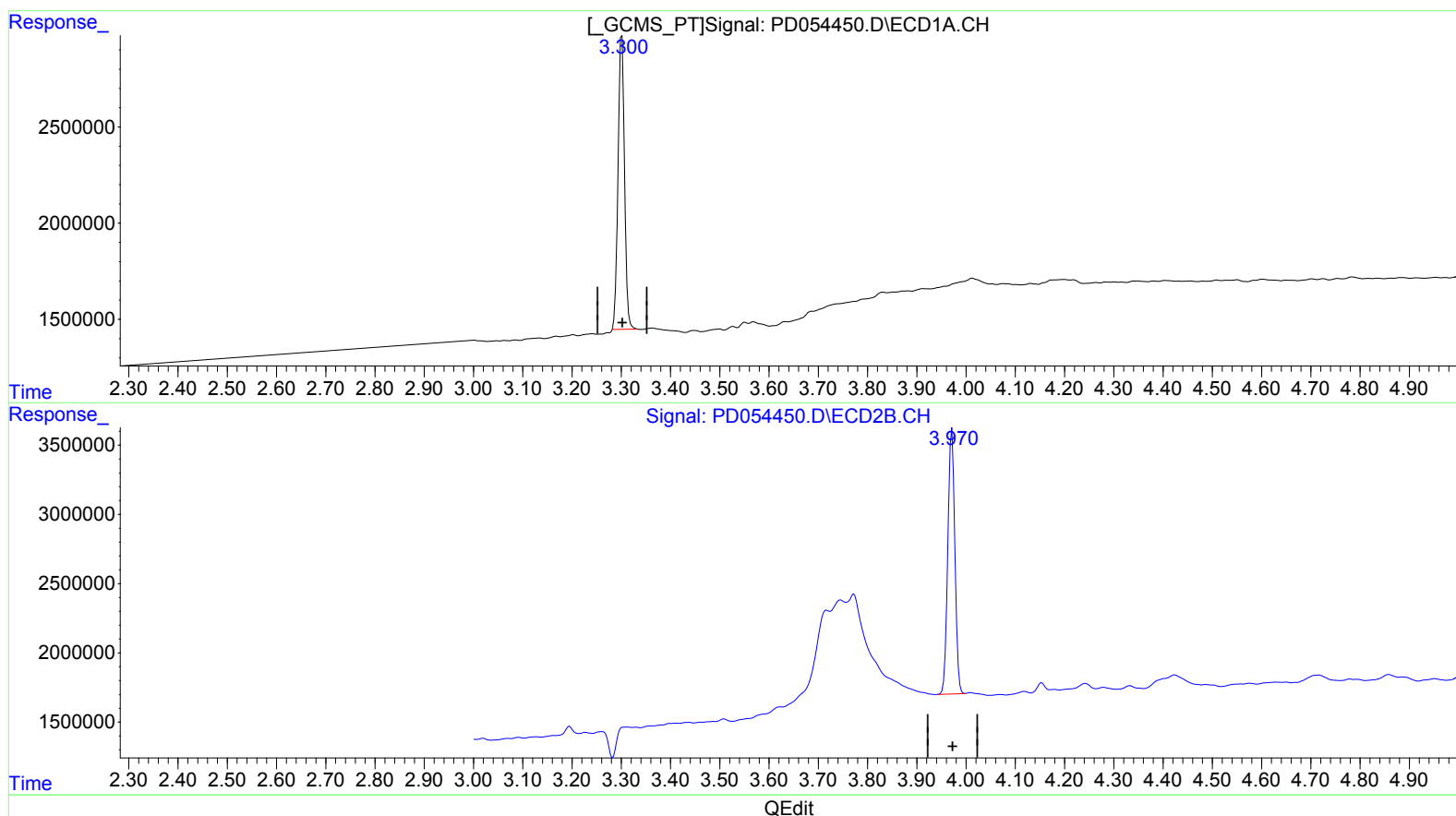
Instrument :
ECD_D
ClientSampleId :
CB5Q3

Manual Integrations
APPROVED

Ankita
9/10/2019 5:58:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 15:13:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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



(1) Tetrachloro-m-xylene (SA)

3.301min 19.791 ng/ml

response 13987797

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

3.971min 19.171 ng/ml

response 18920194

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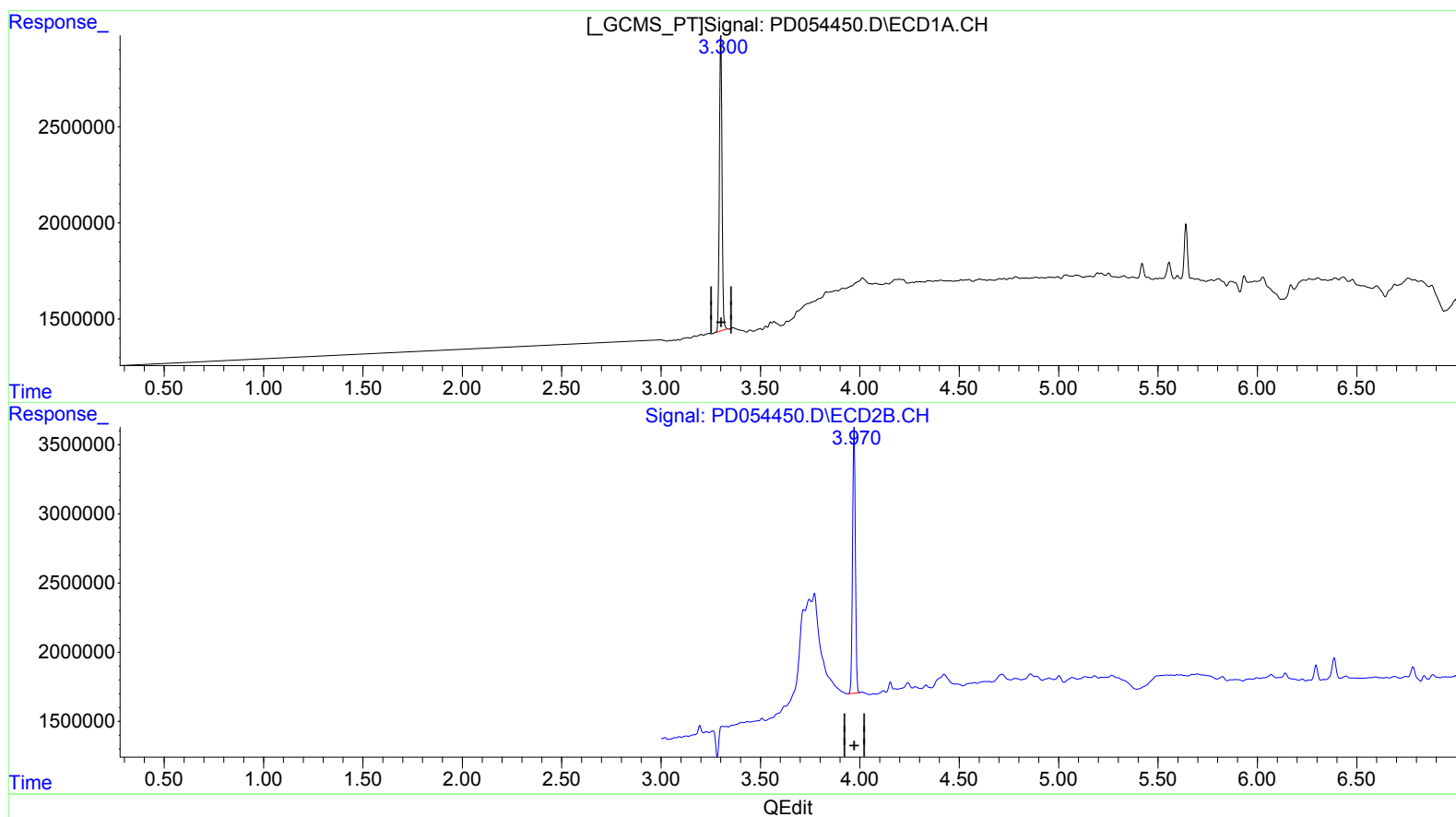
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.300min 20.150 ng/ml m

response 14241525

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

3.971min 19.171 ng/ml

response 18920194

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Misc :
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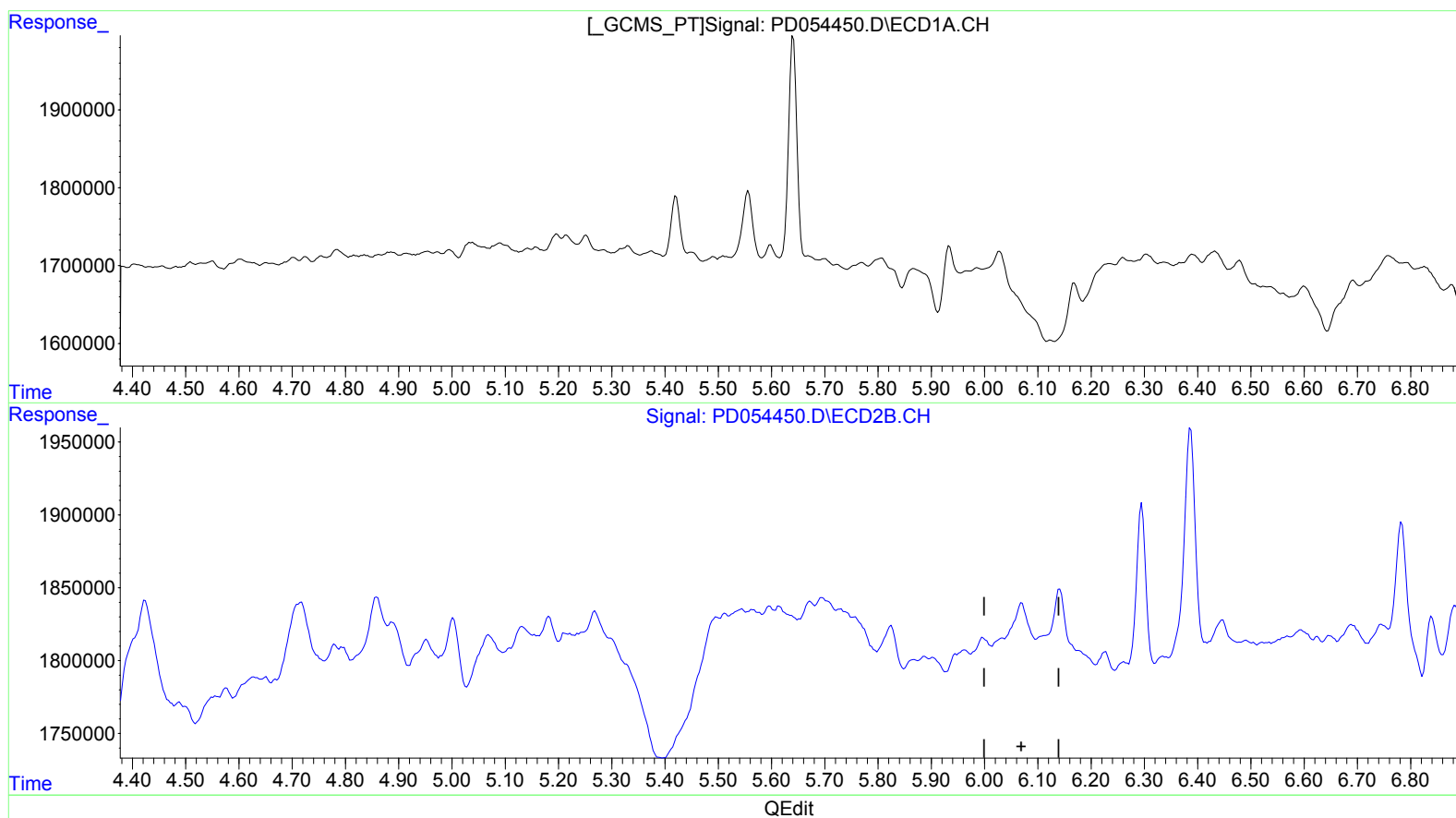
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

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Sample : K4708-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

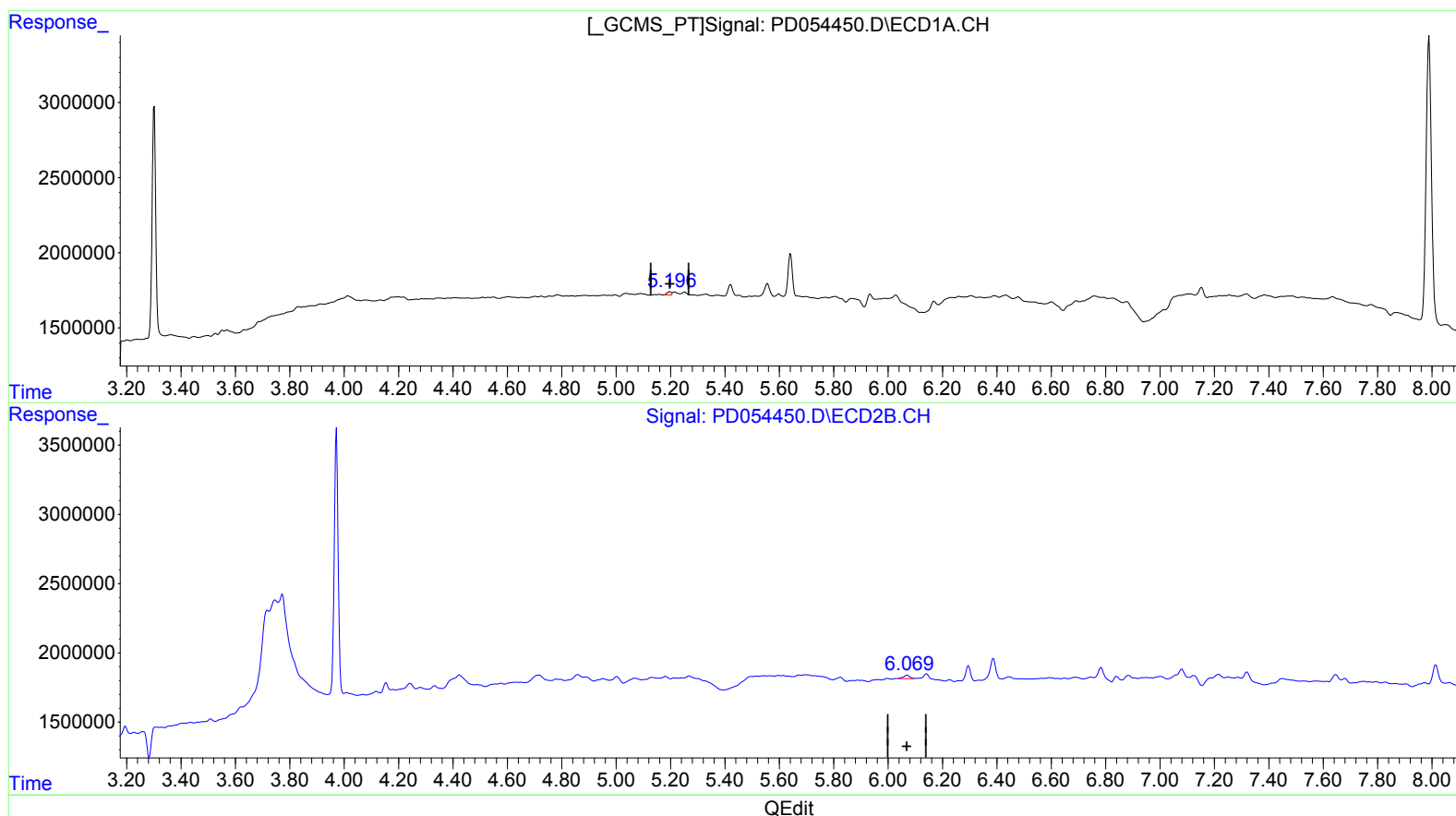
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.196min 0.278 ng/ml m

response 265364

(10) trans-Chlordane #2 (B)

6.069min 0.295 ng/ml m

response 406949

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Misc :
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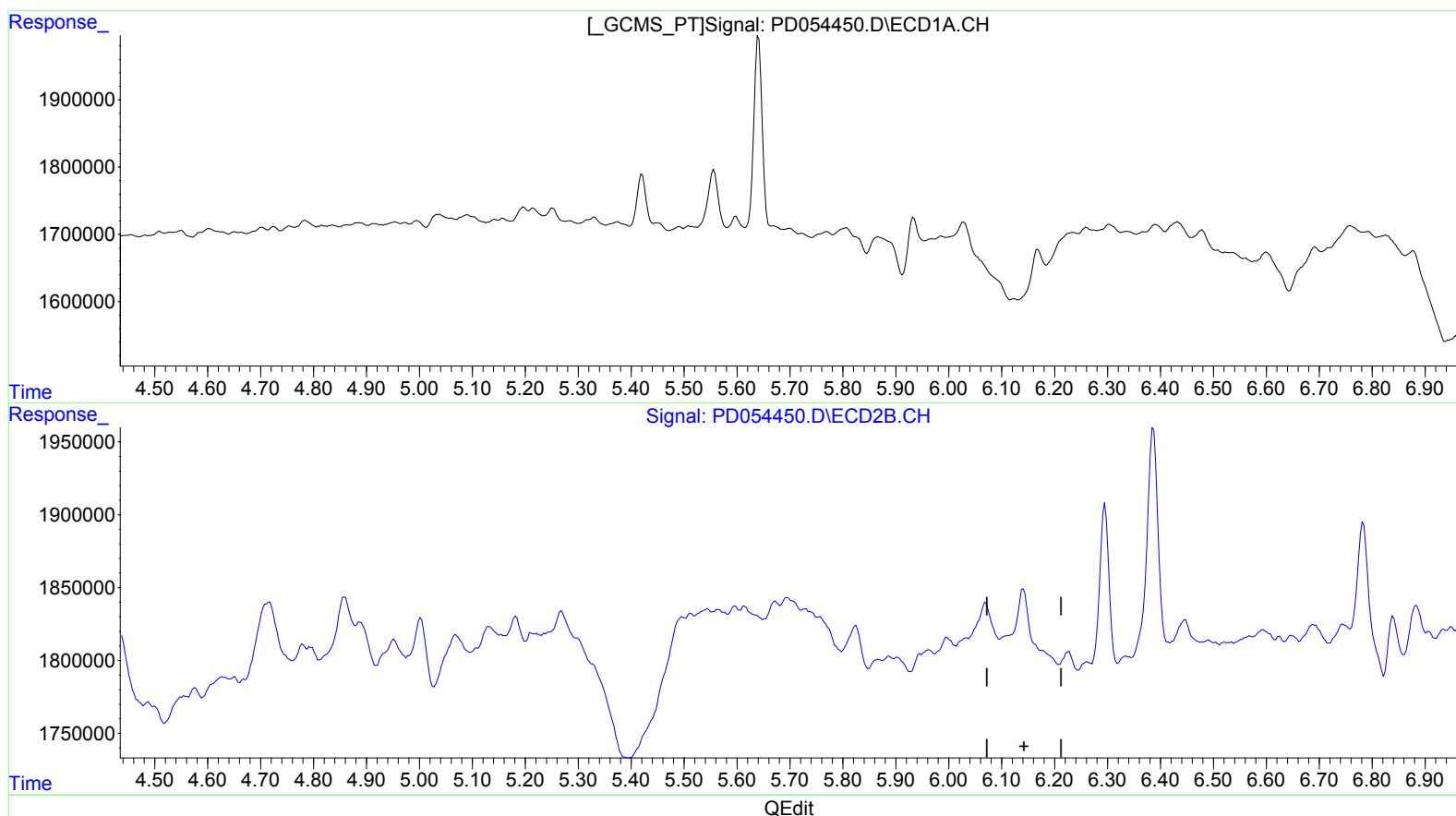
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

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Misc :
ALS Vial : 26 Sample Multiplier: 1

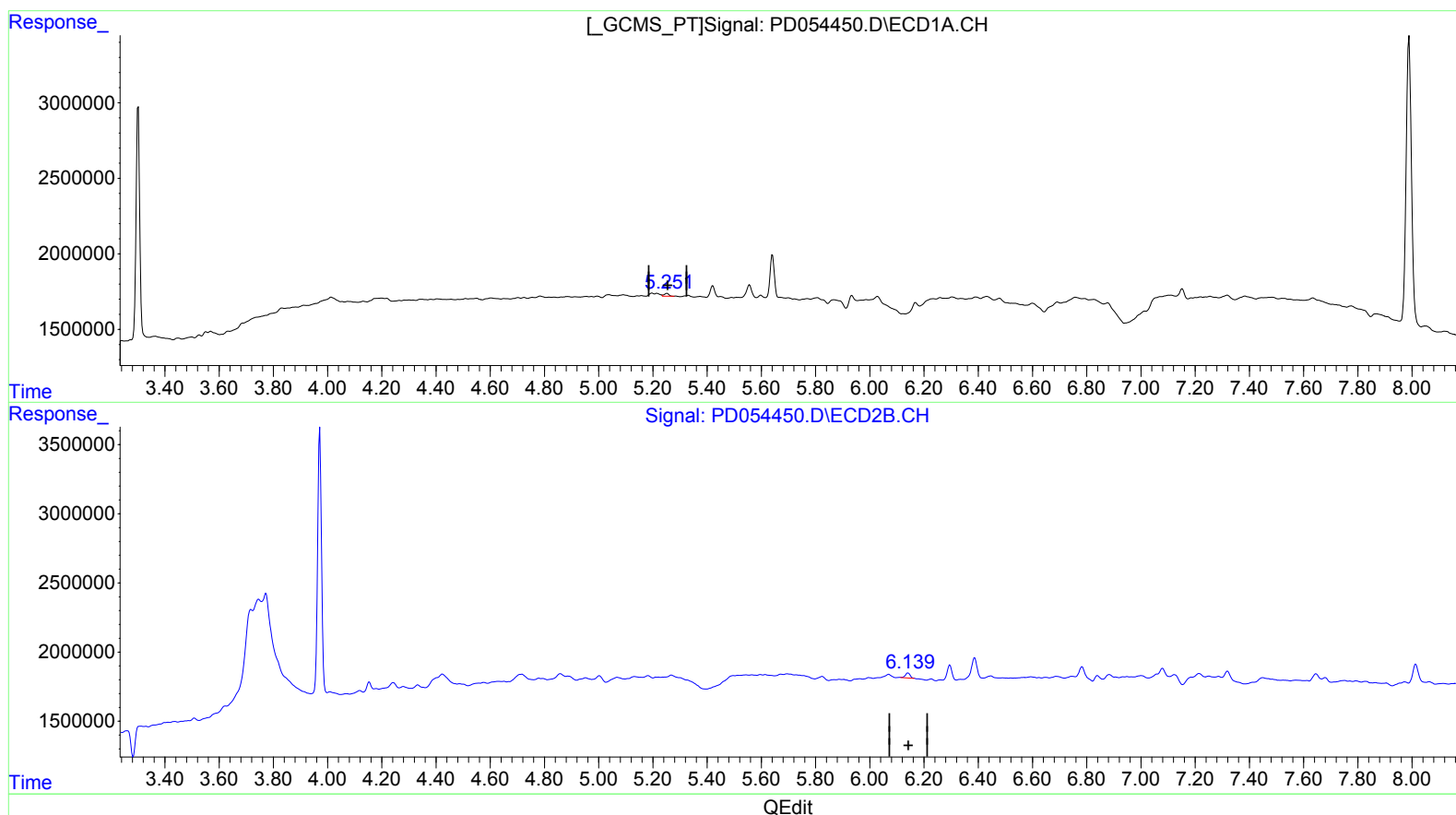
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.251min 0.255 ng/ml m

response 228628

(11) cis-Chlordane #2 (B)

6.139min 0.339 ng/ml m

response 445070

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091019\
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Acq On : 10 Sep 2019 14:53
Operator : SG\AJ
Sample : K4708-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

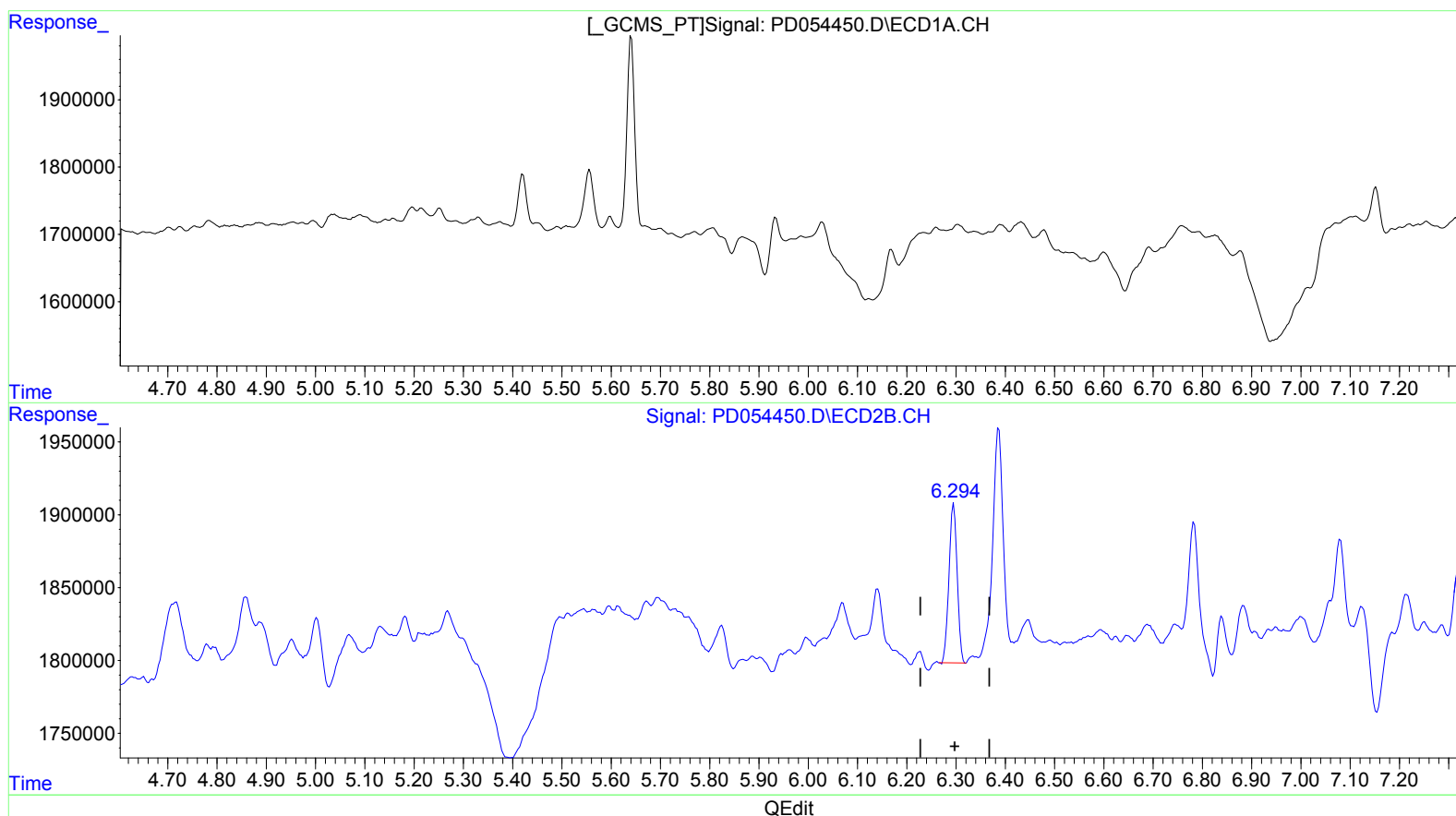
Instrument :
ECD_D
ClientSampleId :
CB5Q3

Manual Integrations
APPROVED

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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



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

0.000min 0.000 ng/ml

response 0

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

6.295min 0.914 ng/ml

response 1263384

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091019\
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Sample : K4708-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

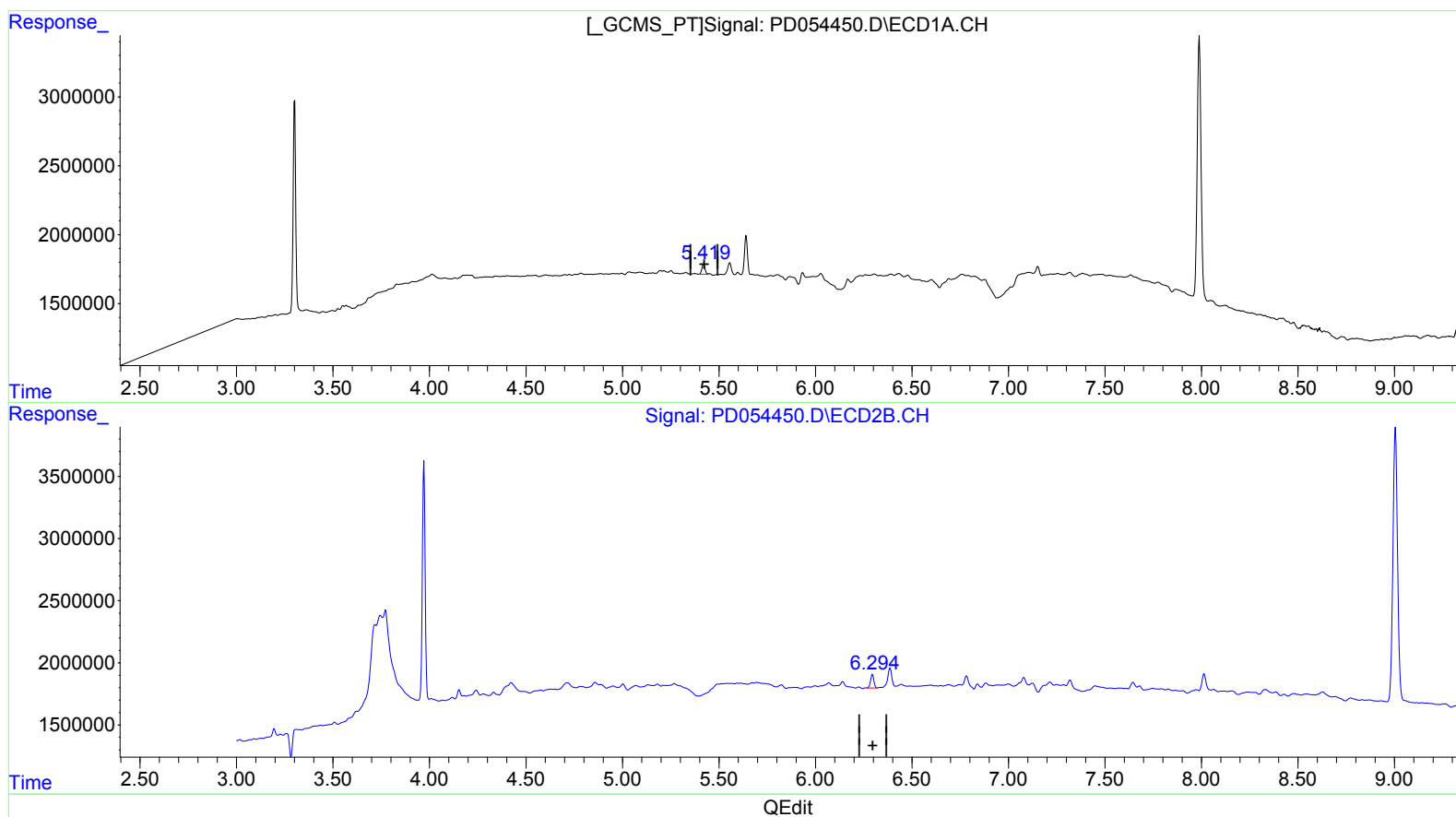
Instrument :
ECD_D
ClientSampleId :
CB5Q3

Manual Integrations
APPROVED

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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



(12) 4,4'-DDE (B)
5.419min 0.922 ng/ml m
response 850437

(12) 4,4'-DDE #2 (B)
6.295min 0.914 ng/ml
response 1263384

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091019\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

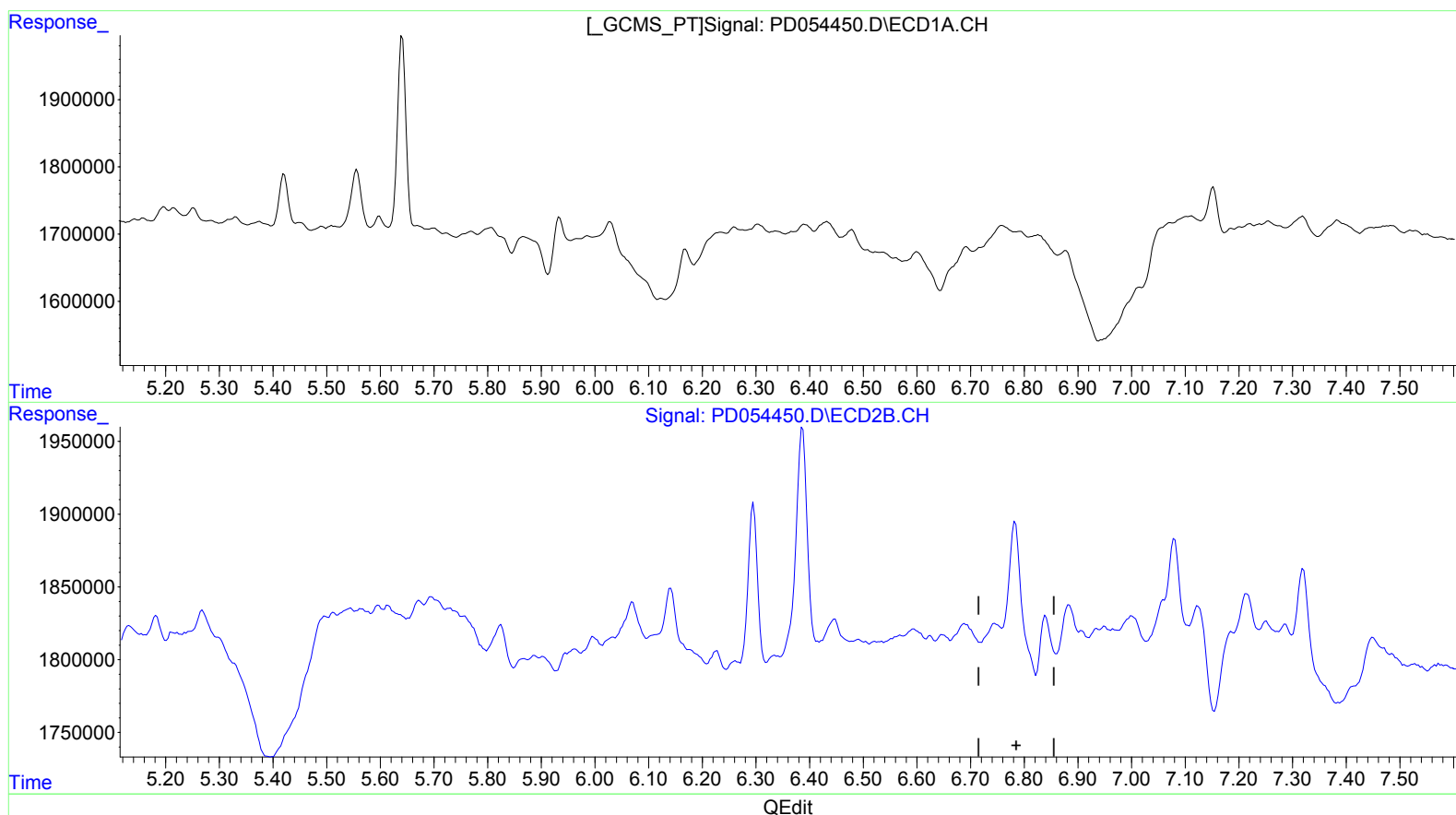
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

0.000min 0.000 ng/ml

response 0

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Misc :
ALS Vial : 26 Sample Multiplier: 1

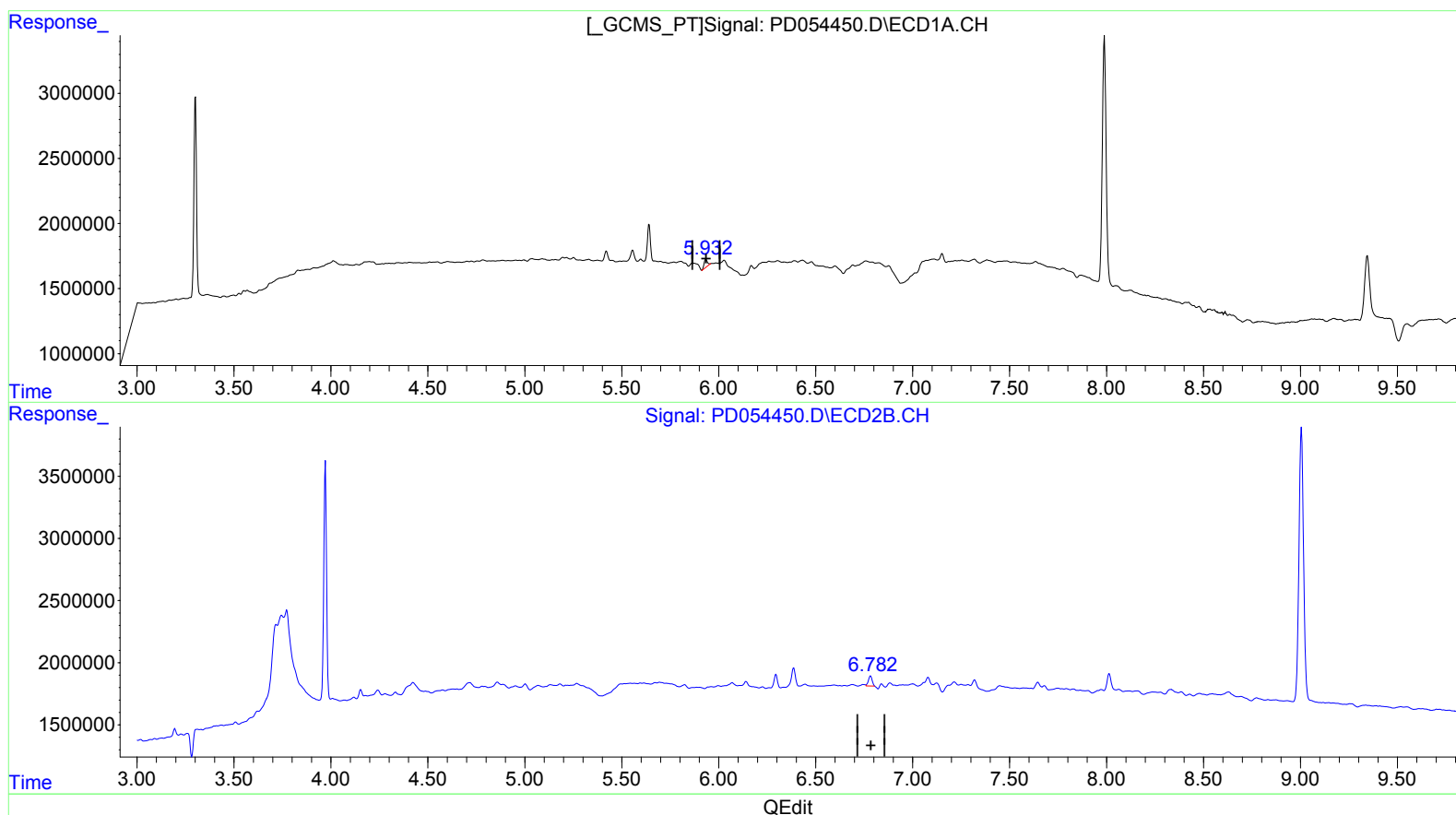
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Manual Integrations
APPROVED

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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



(16) 4,4'-DDD (A)
5.932min 1.079 ng/ml m
response 746614

(16) 4,4'-DDD #2 (A)
6.782min 1.012 ng/ml m
response 1078489

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ALS Vial : 26 Sample Multiplier: 1

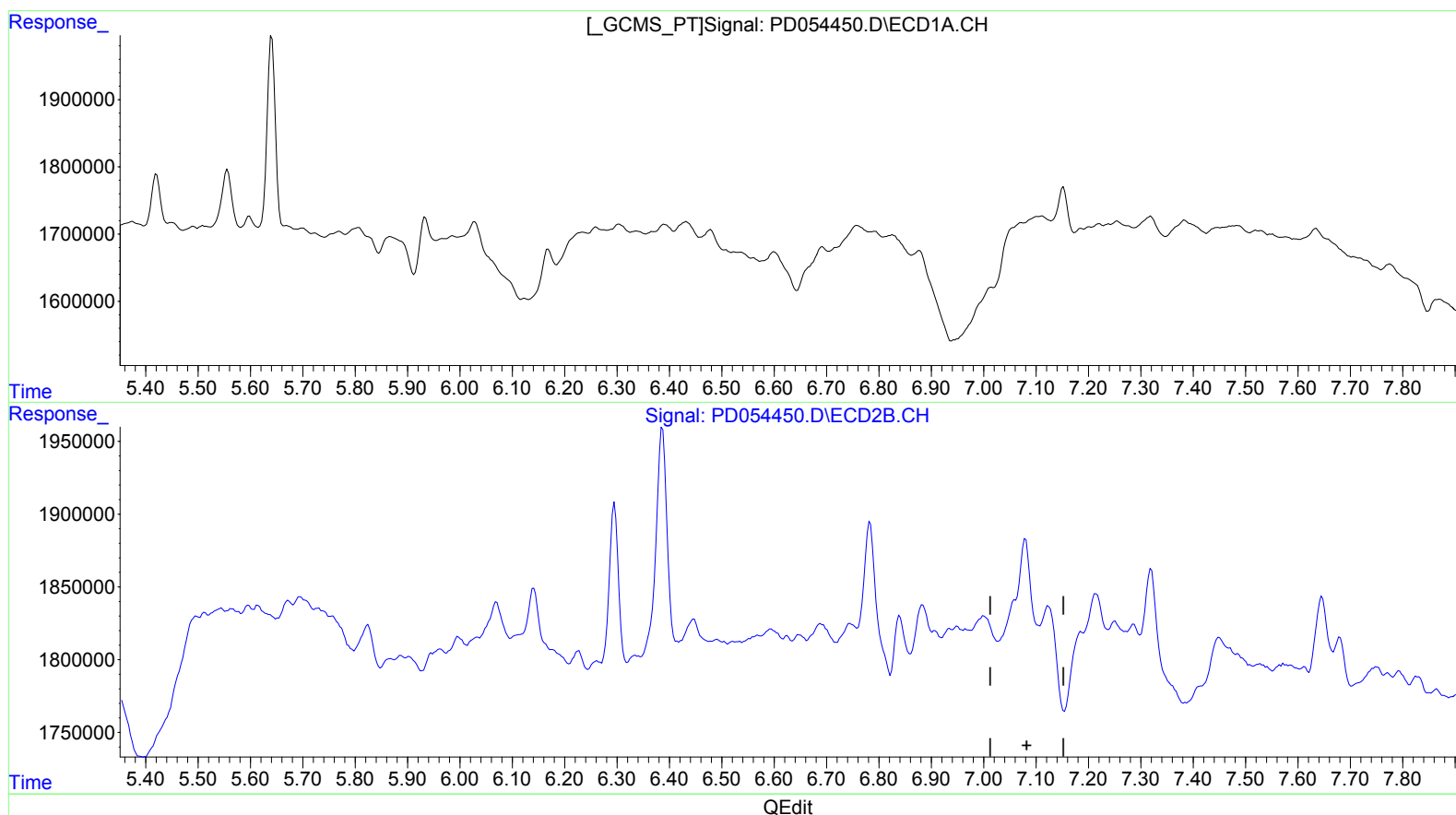
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

0.000min 0.000 ng/ml

response 0

(17) 4,4'-DDT #2 (MA)

0.000min 0.000 ng/ml

response 0

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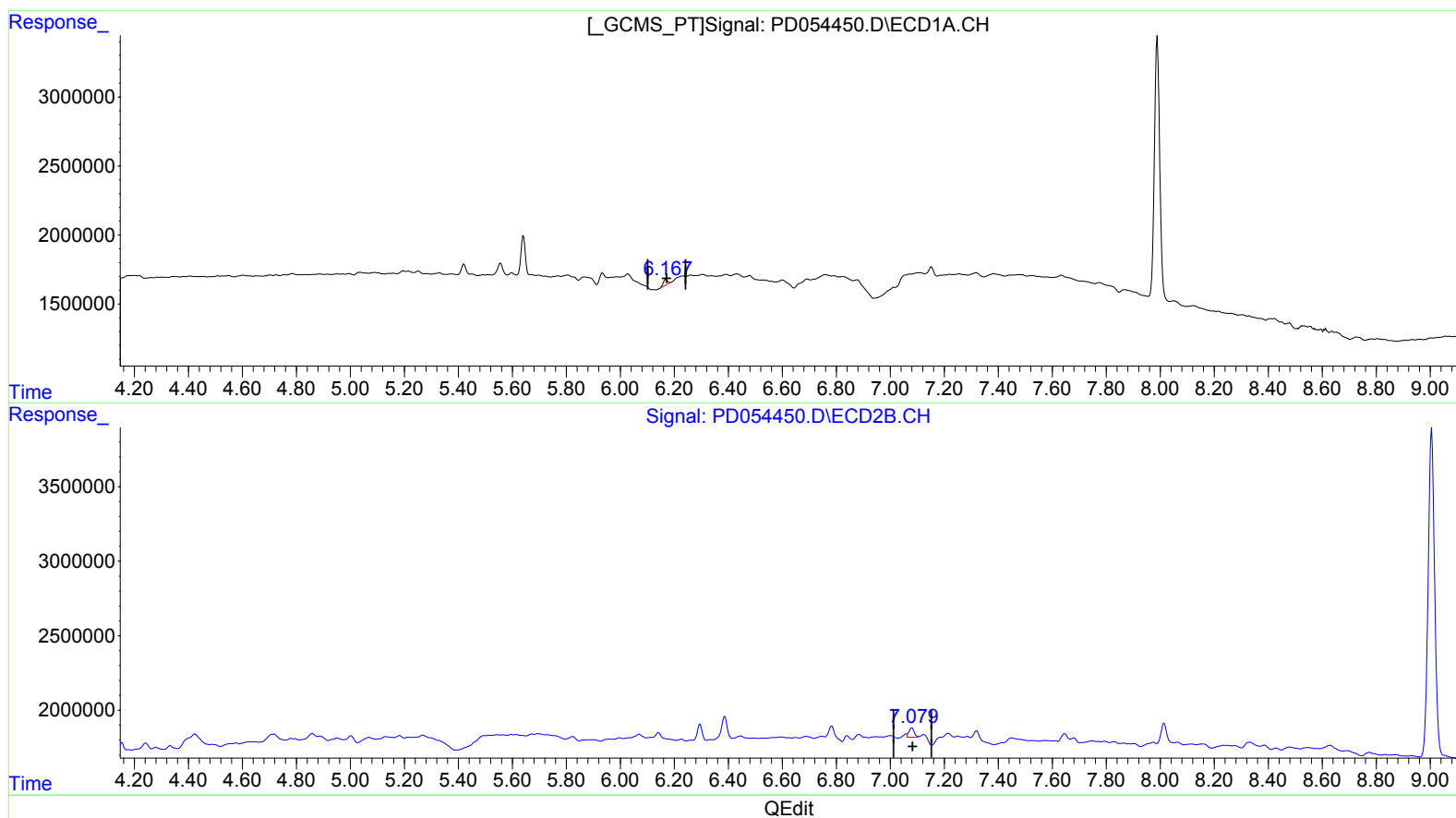
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

6.167min 0.742 ng/ml m
response 466544

(17) 4,4'-DDT #2 (MA)

7.079min 0.822 ng/ml m
response 853890

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.300	3.971	14241525	18920194	20.150m	19.171
27) SA Decachlor...	7.989	9.005	25626982	36373931	37.868	38.882
Target Compounds						
10) B trans-Chl...	5.196	6.069	265364	406949	0.278m	0.295m
11) B cis-Chlor...	5.251	6.139	228628	445070	0.255m	0.339m#
12) B 4,4'-DDE	5.419	6.295	850437	1263384	0.922m	0.914
16) A 4,4'-DDD	5.932	6.782	746614	1078489	1.079m	1.012m
17) MA 4,4'-DDT	6.167	7.079	466544	853890	0.742m	0.822m

AJ
 09/10/19

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