

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 12:39
Operator : SM\AJ
Sample : K3670-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

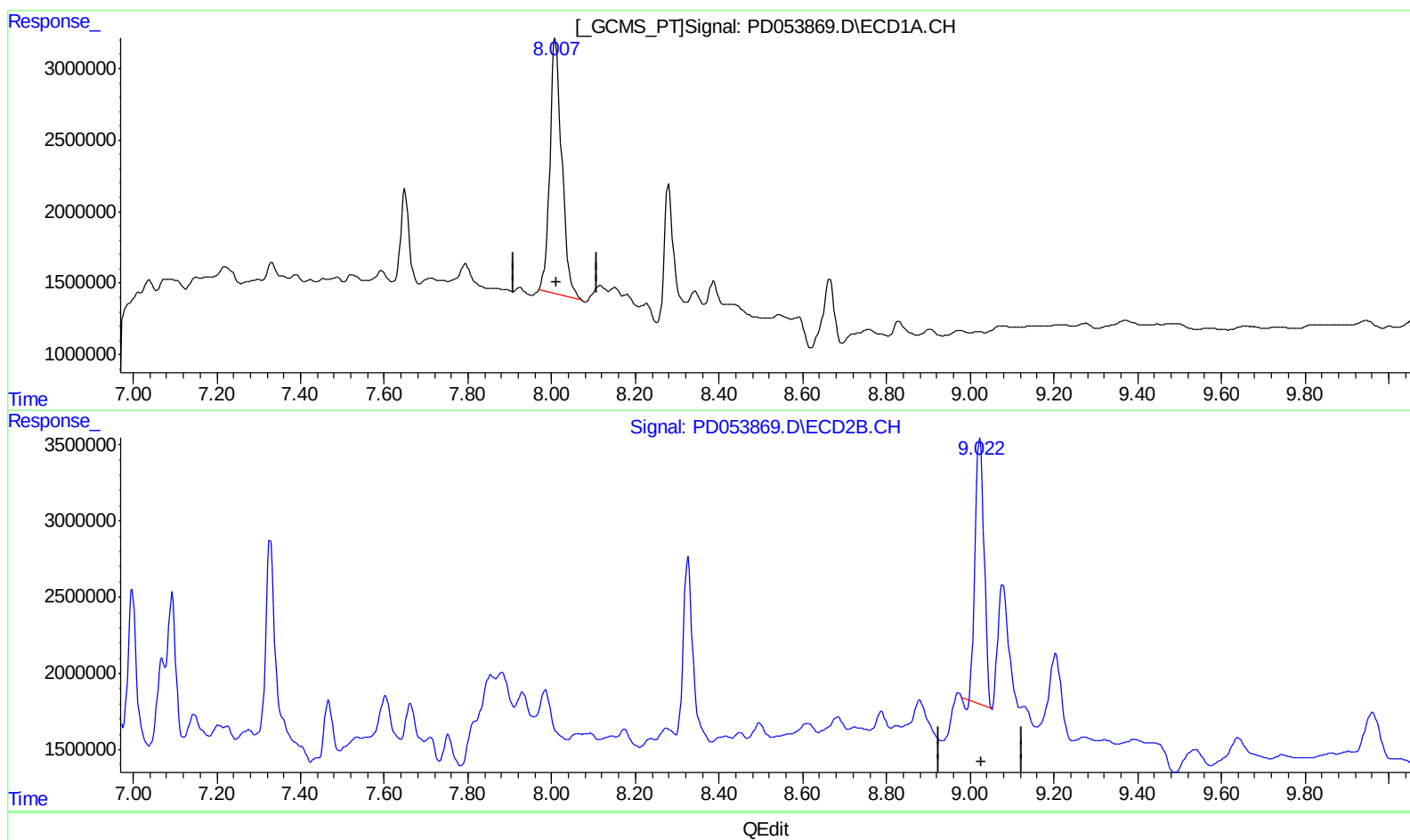
Instrument :
ECD_D
ClientSampleId :
C5BB0

Manual Integrations
APPROVED

Ankita
7/8/2019 3:13:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:04:12 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.009min 47.478 ng/ml

response 35261463

(27) Decachlorobiphenyl #2 (SA)

9.024min 24.778 ng/ml

response 25888218

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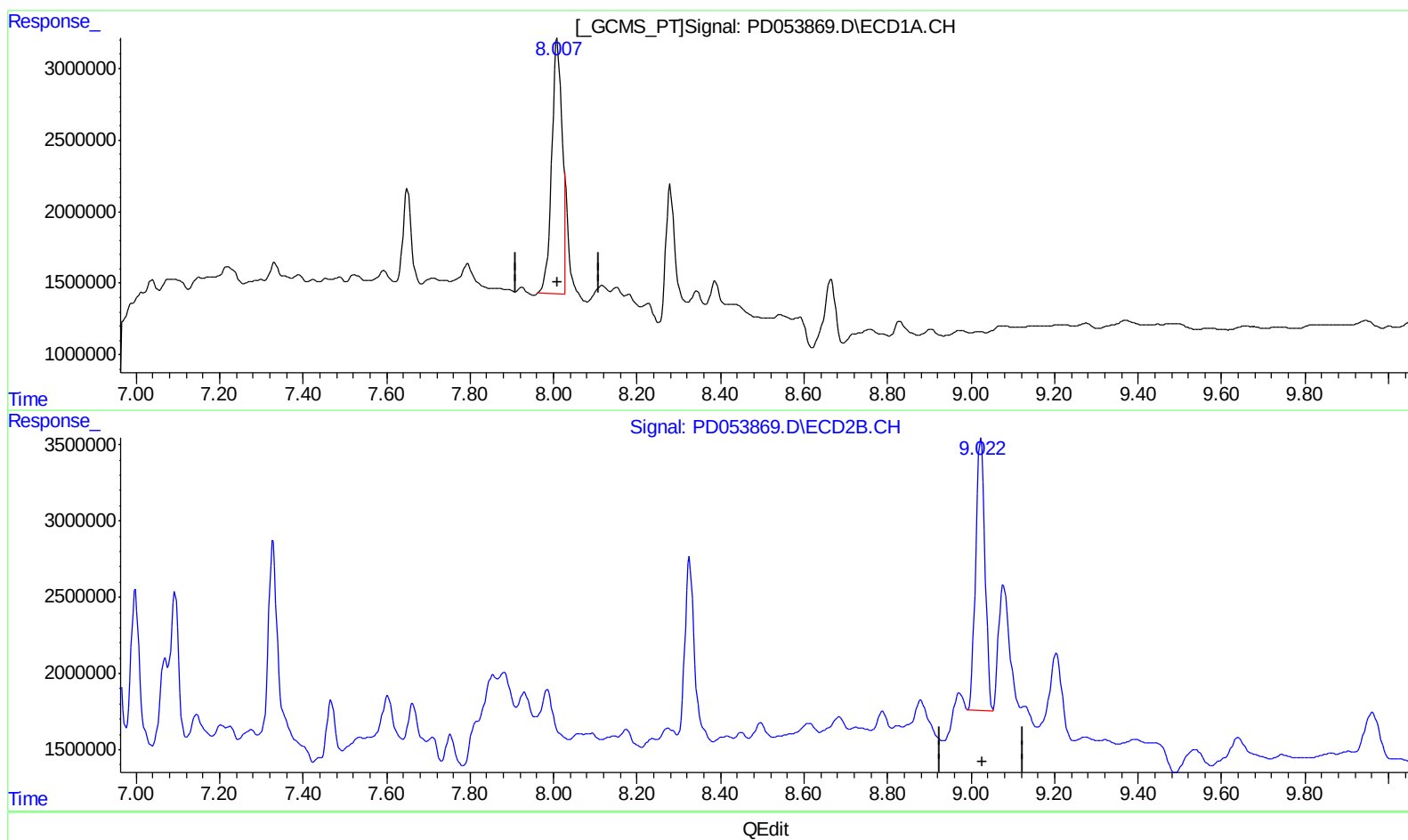
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(27) Decachlorobiphenyl (SA)

8.007min 41.527 ng/ml m

response 30841990

(27) Decachlorobiphenyl #2 (SA)

9.022min 26.623 ng/ml m

response 27816168

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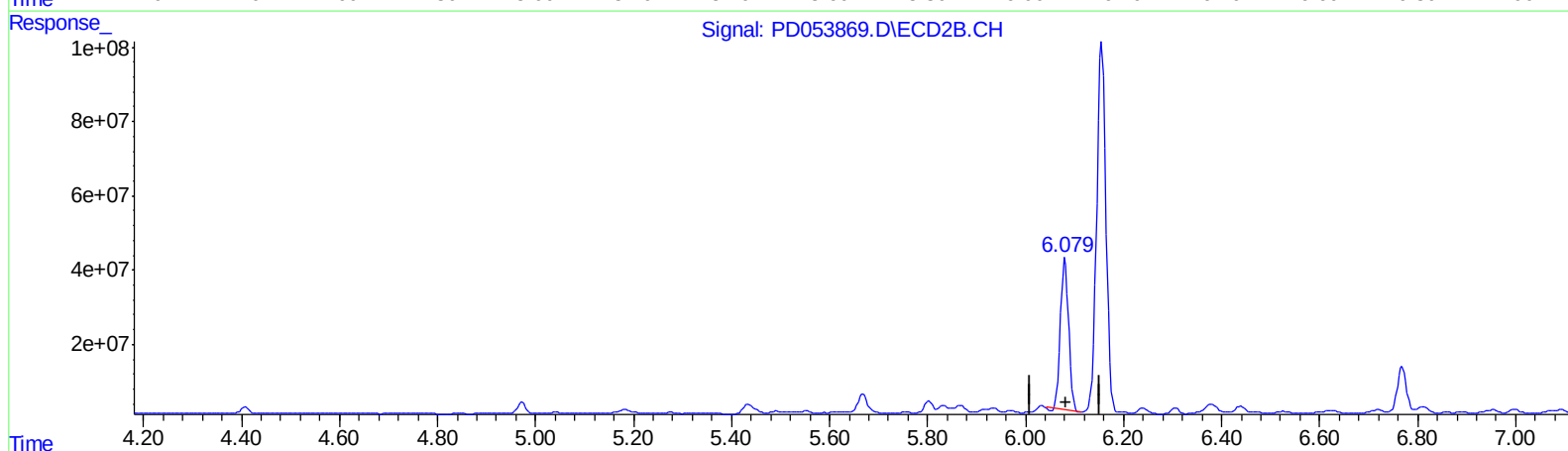
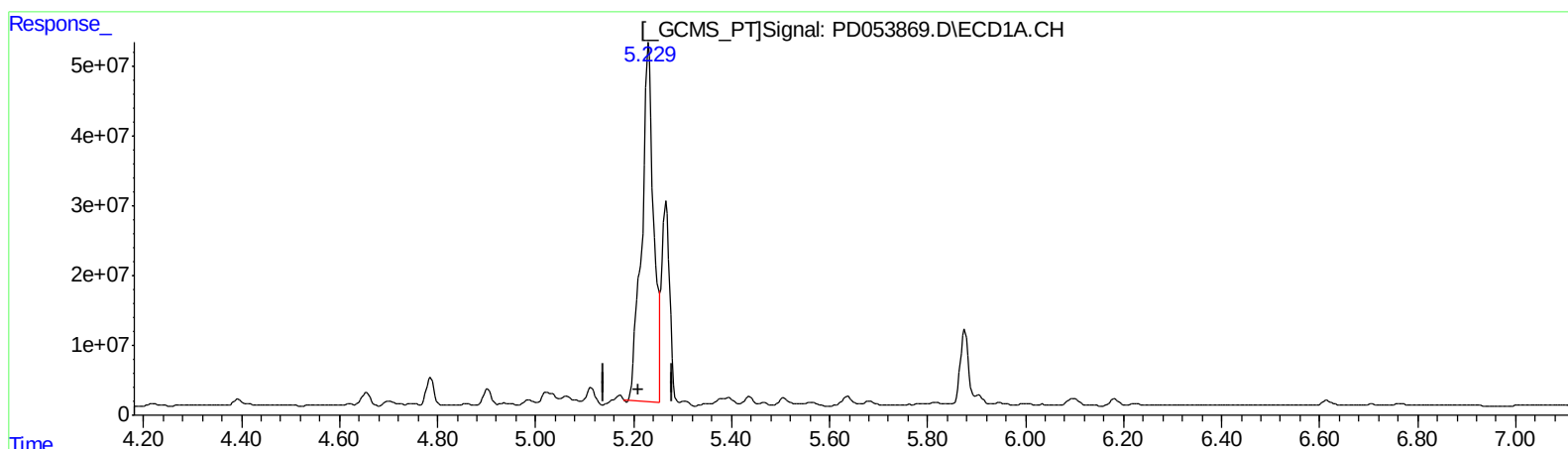
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QEdit

(10) trans-Chlordane (B)

5.231min 905.532 ng/ml

response 866731290

(10) trans-Chlordane #2 (B)

6.081min 315.835 ng/ml

response 476730430

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Misc :
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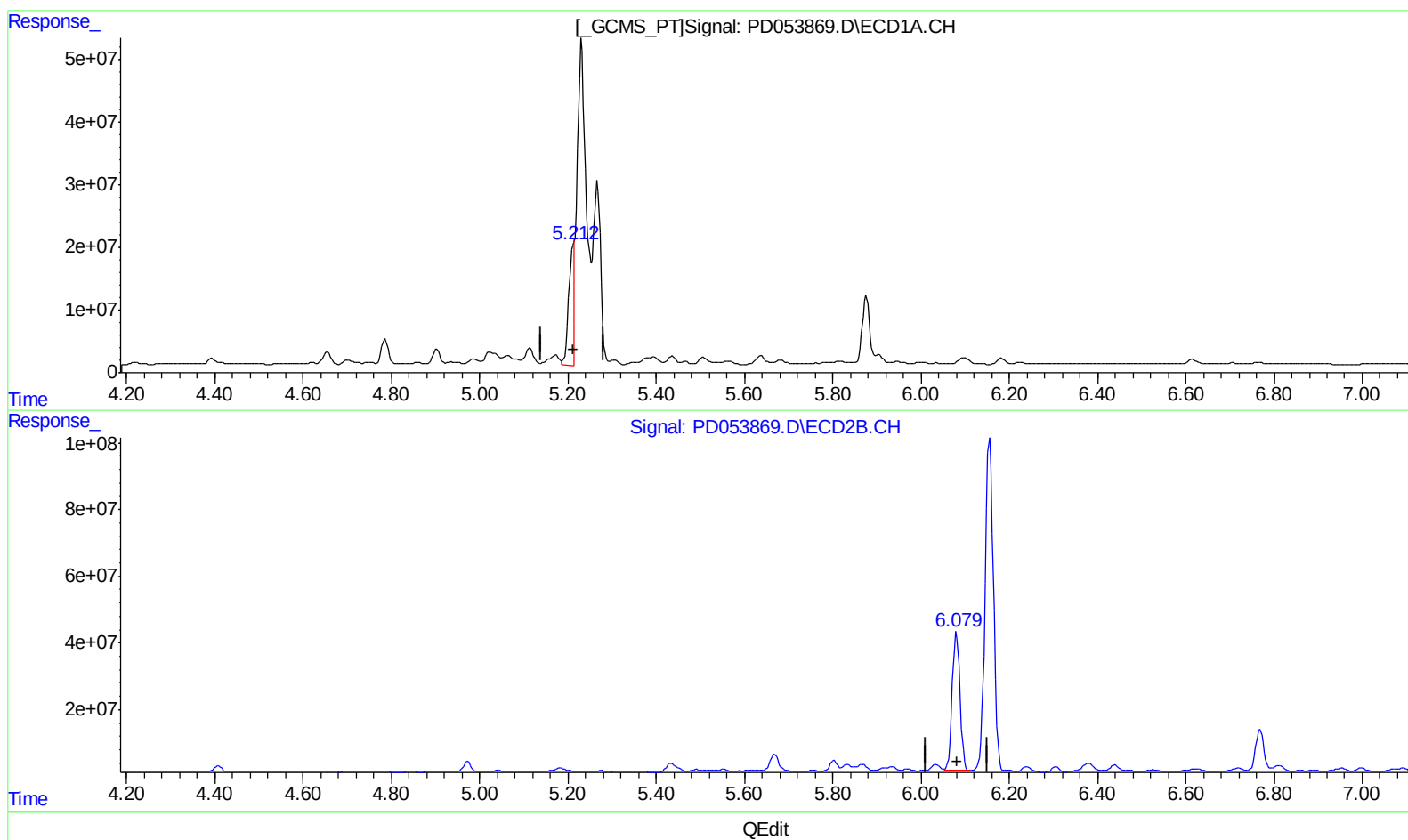
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(10) trans-Chlordane (B)
5.212min 145.931 ng/ml m
response 139678367

(10) trans-Chlordane #2 (B)
6.079min 330.661 ng/ml m
response 499108753

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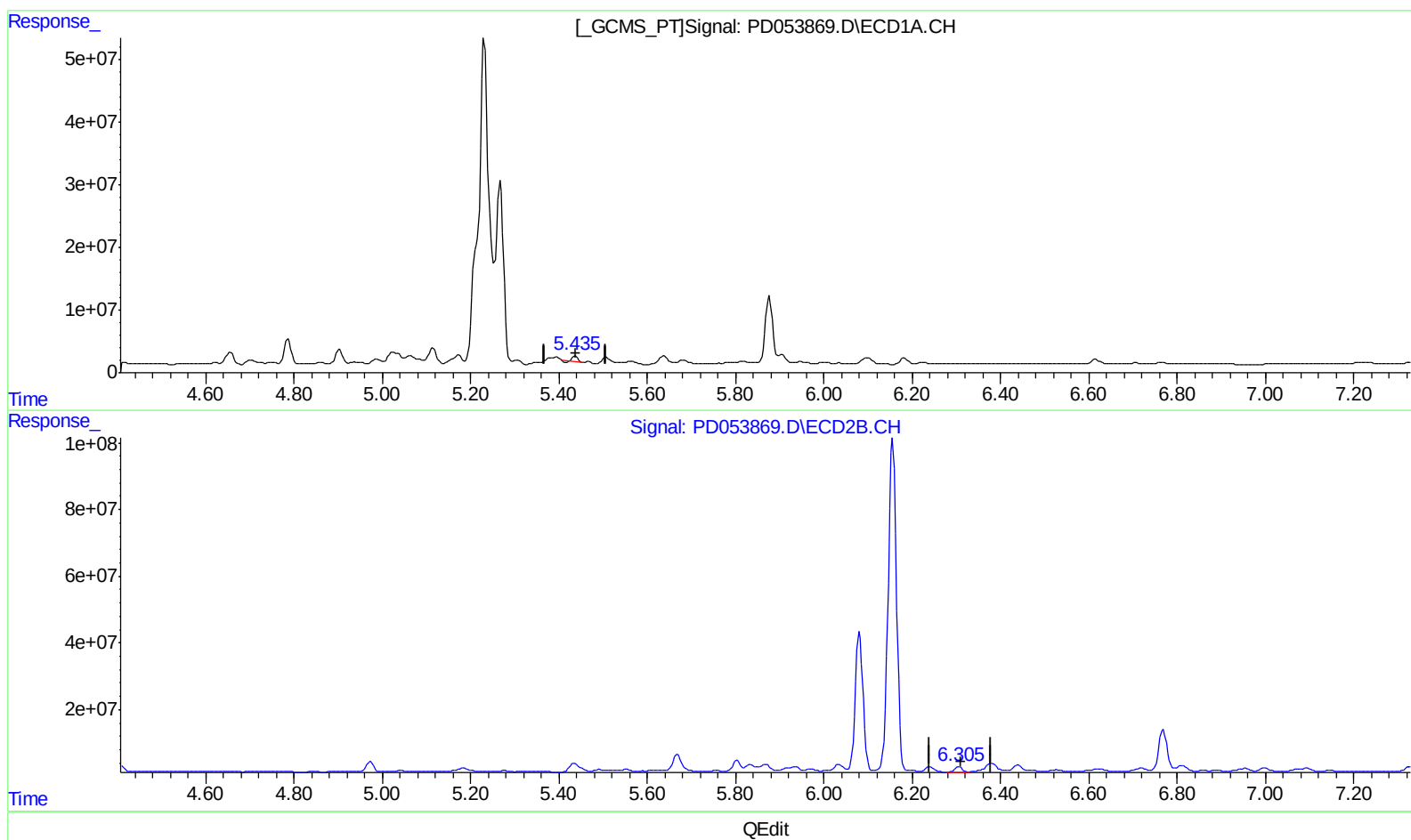
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.436min 7.232 ng/ml
response 6552933

(12) 4,4'-DDE #2 (B)
6.306min 12.878 ng/ml
response 18124067

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Operator : SM\AJ
Sample : K3670-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

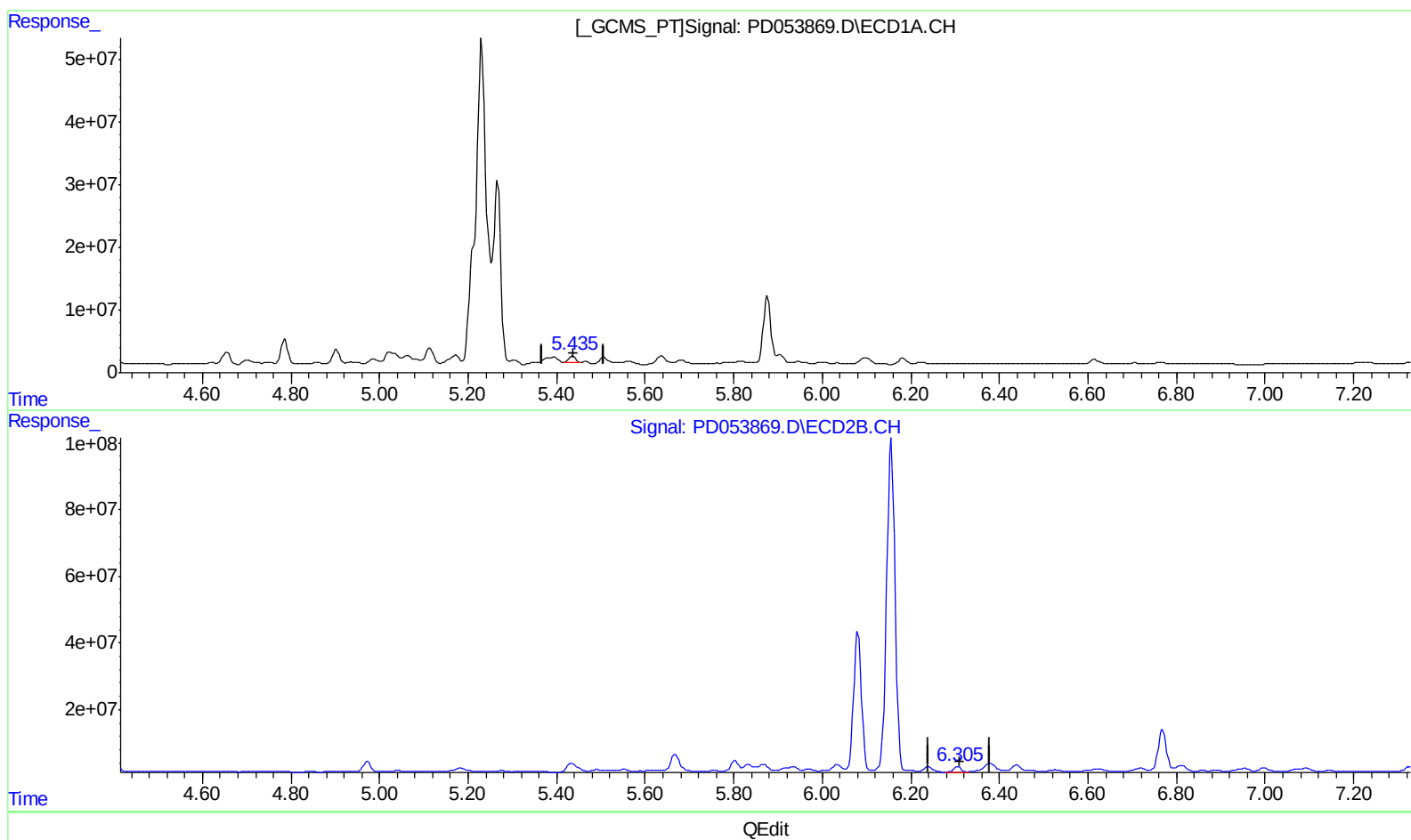
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.435min 12.065 ng/ml m
response 10932109

(12) 4,4'-DDE #2 (B)
6.306min 12.878 ng/ml
response 18124067

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

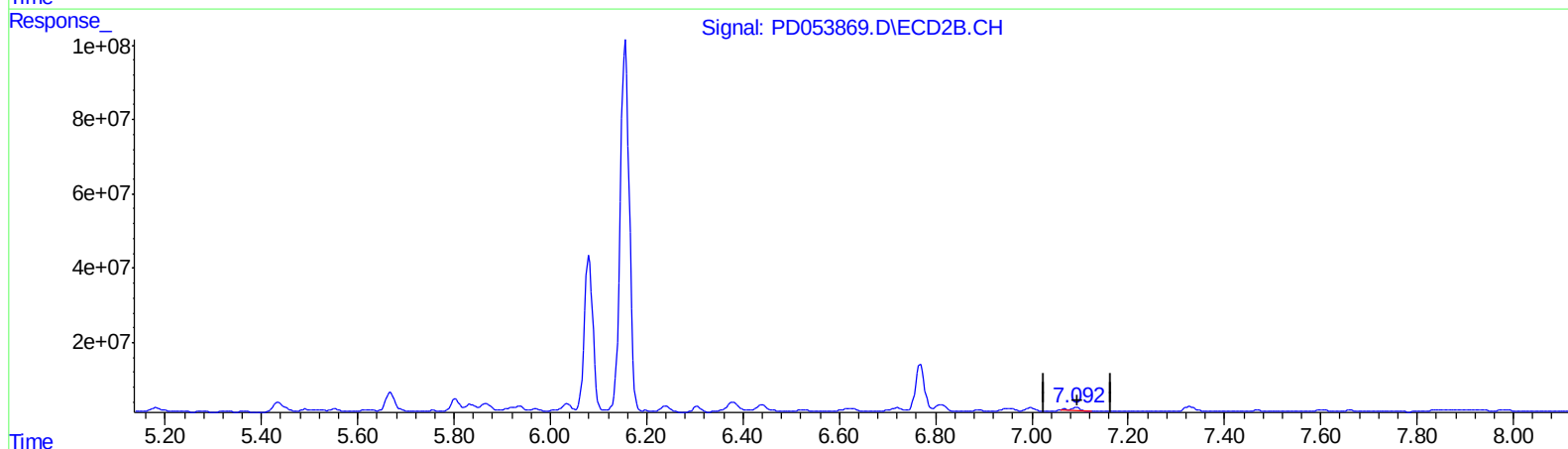
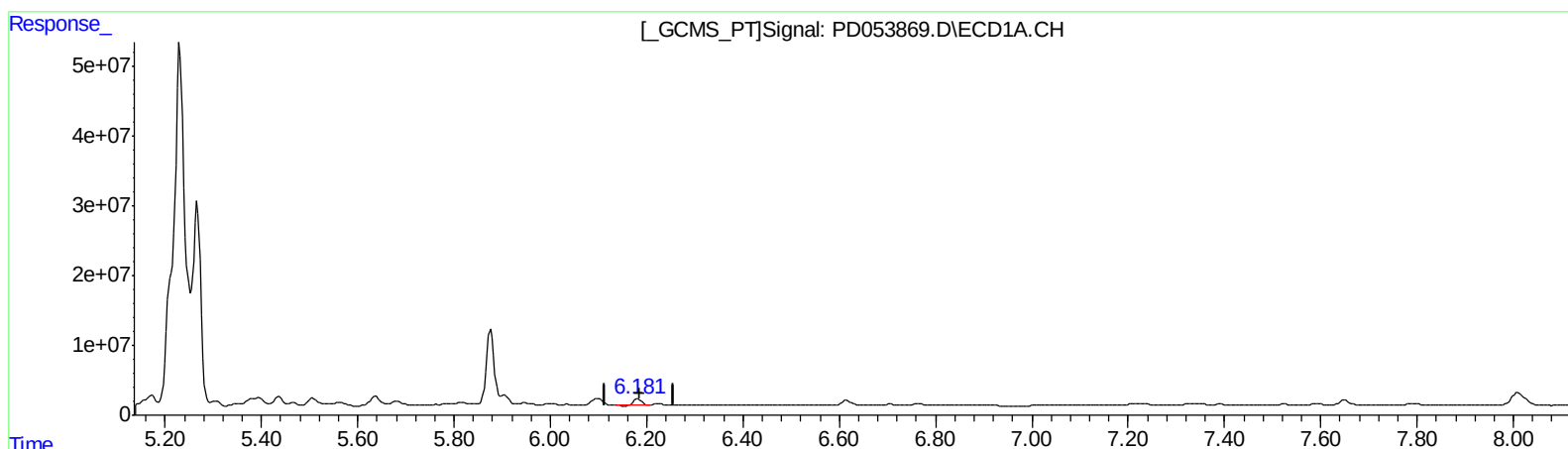
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

6.183min 13.038 ng/ml

response 9344095

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

7.093min 9.811 ng/ml

response 11573253

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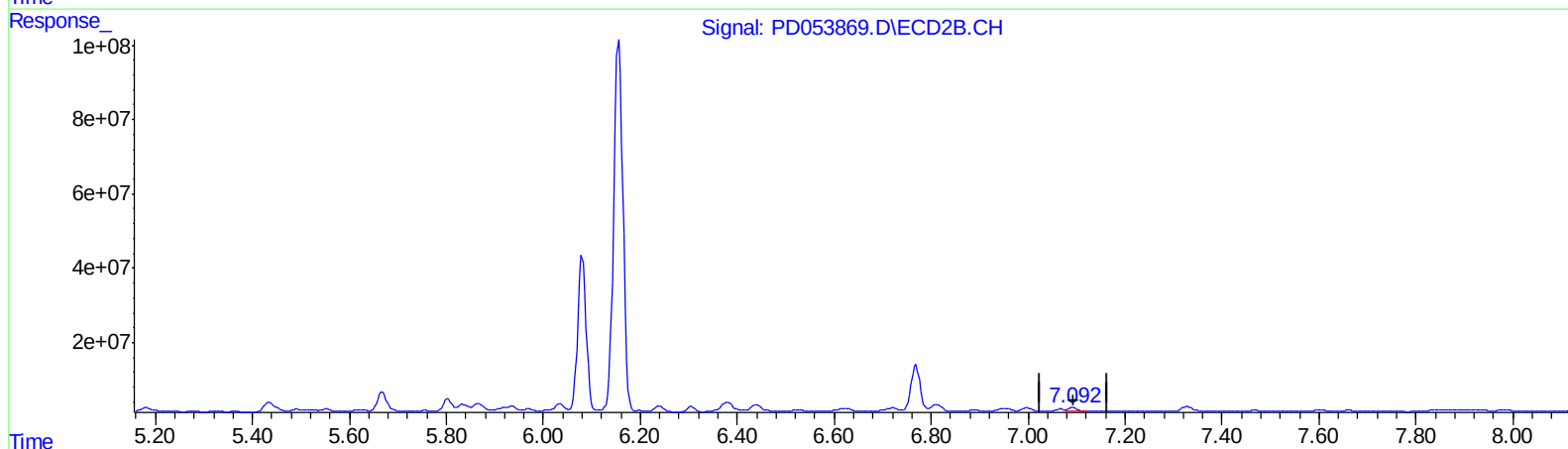
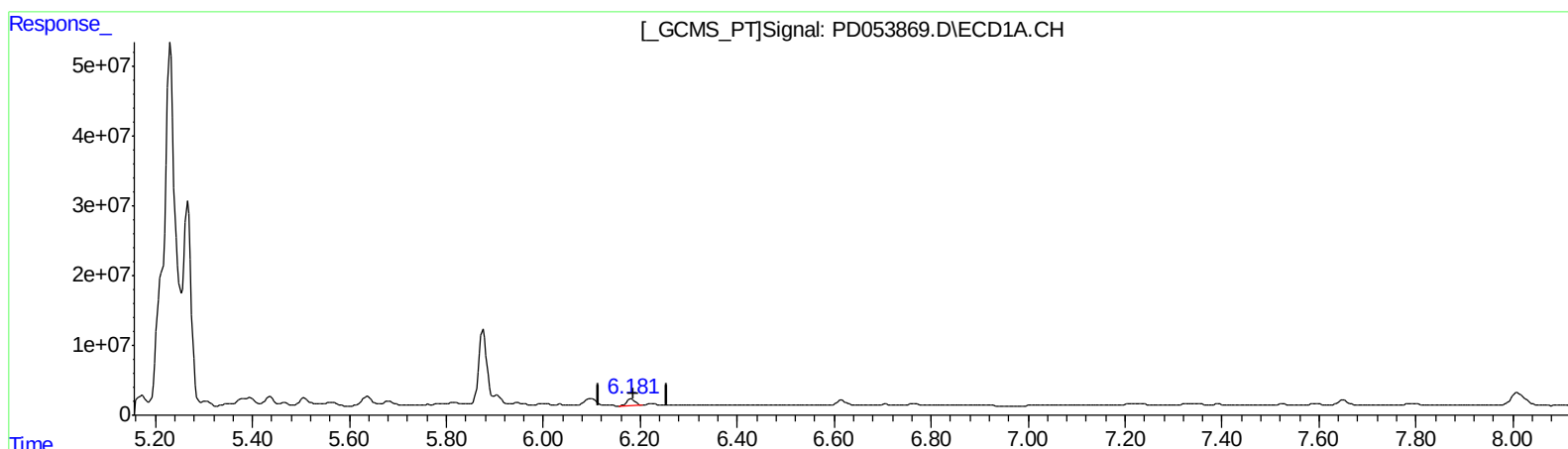
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QEdit

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

6.181min 15.368 ng/ml m

response 11013988

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

7.092min 10.098 ng/ml m

response 11911410

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 Operator : SM\AJ
 Sample : K3670-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5BB0

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.314	3.983	12586631	17023918	16.496	15.095
27) SA Decachlor...	8.007	9.022	30841990	27816168	41.527m	26.623m#
Target Compounds						
10) B trans-Chl...	5.212	6.079	139.7E6	499.1E6	145.931m	330.661m#
11) B cis-Chlor...	5.267	6.156	335.9E6	1312.4E6	359.748	891.211 #
12) B 4,4'-DDE	5.435	6.306	10932109	18124067	12.065m	12.878
17) MA 4,4'-DDT	6.181	7.092	11013988	11911410	15.368m	10.098m#

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

AJ
 07/08/19