

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 20:59
Operator : SM\AJ
Sample : K3671-12
Misc :
ALS Vial : 50 Sample Multiplier: 1

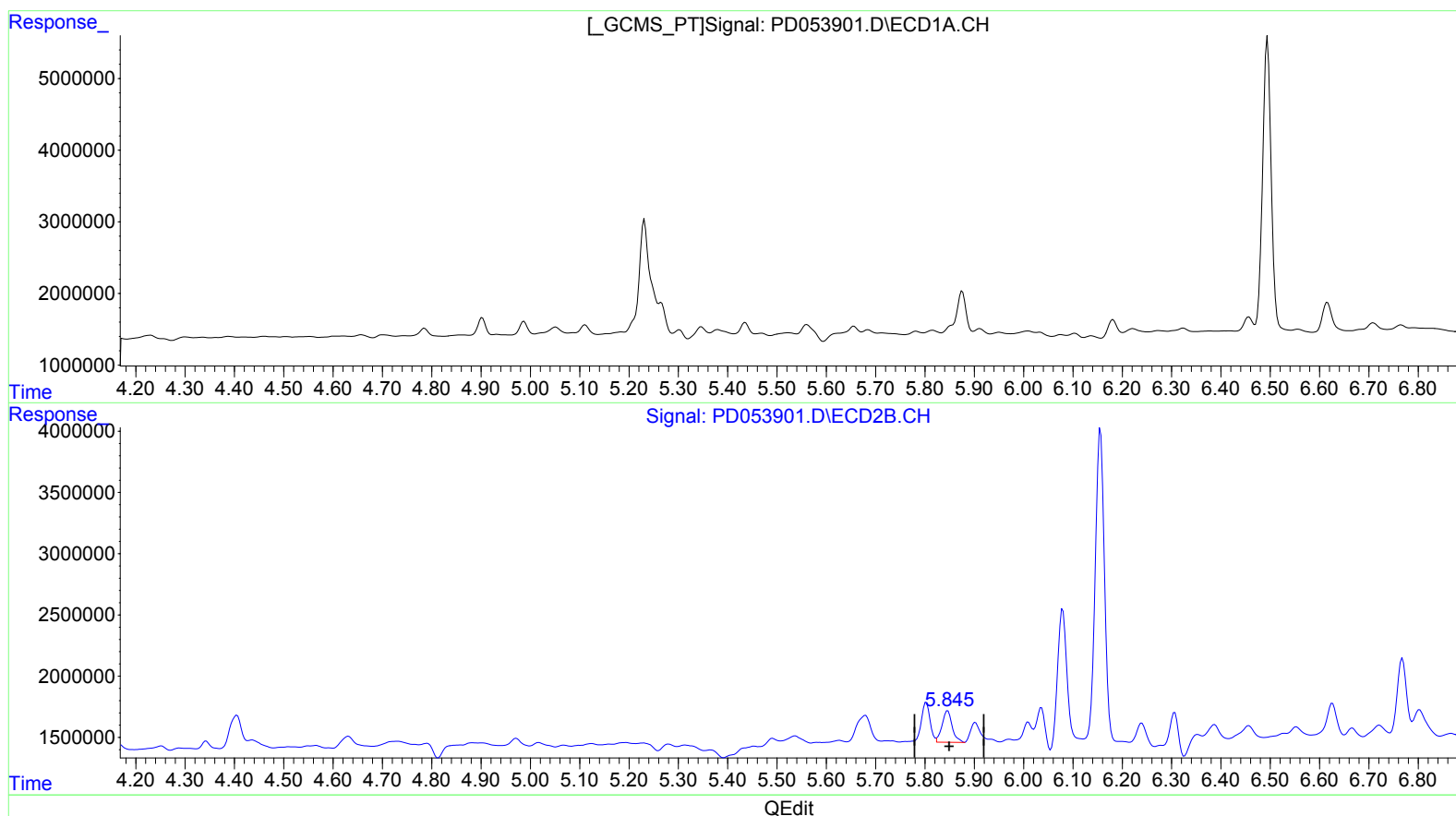
Instrument :
ECD_D
ClientSampleId :
C5BD6

Manual Integrations
APPROVED

Ankita
7/8/2019 3:15:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:34:01 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



(8) Heptachlor epoxide (B)

0.000min 0.000 ng/ml

response 0

(8) Heptachlor epoxide #2 (B)

5.846min 2.561 ng/ml

response 3676045

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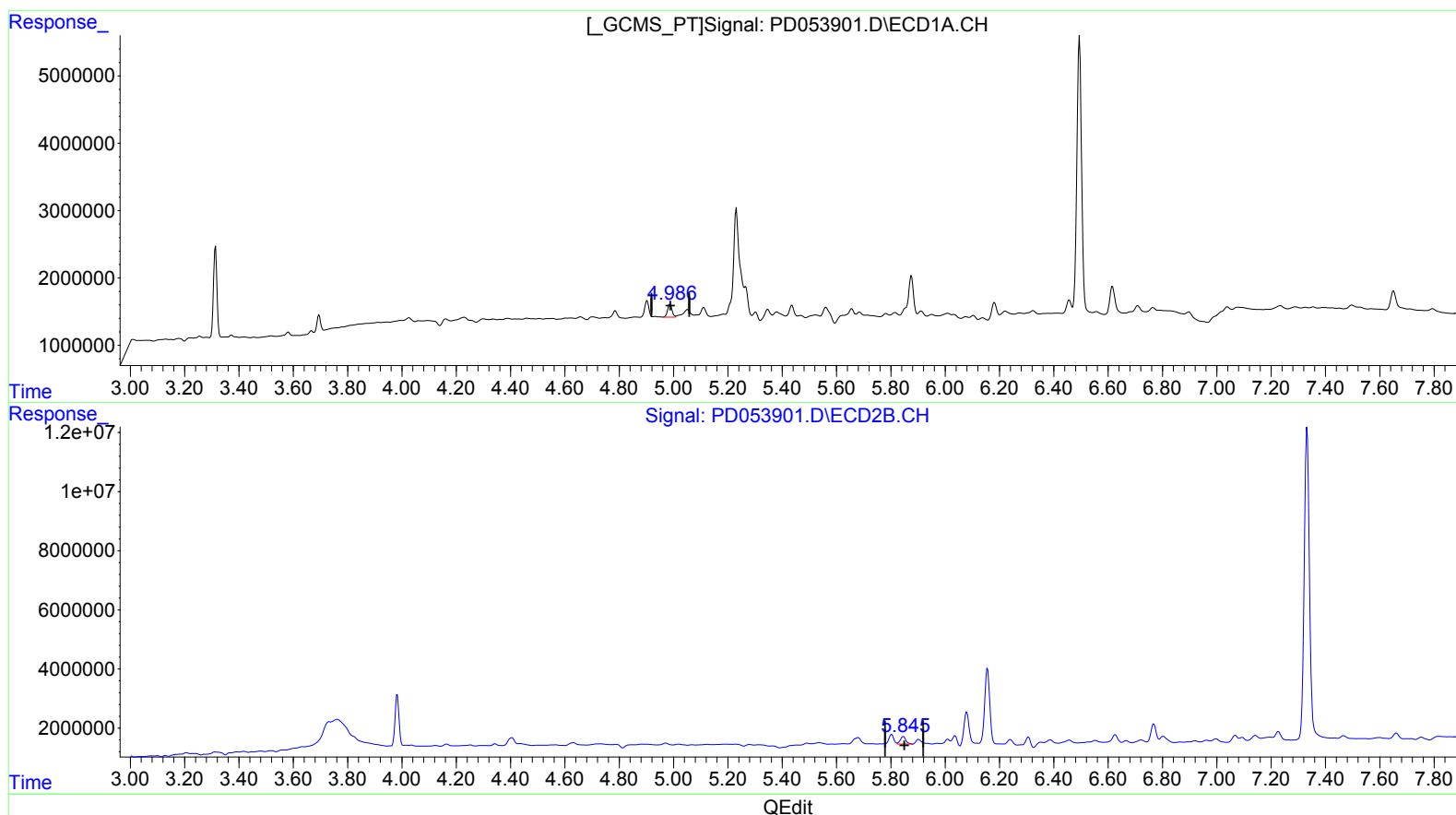
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(8) Heptachlor epoxide (B)

4.986min 2.372 ng/ml m

response 2190789

(8) Heptachlor epoxide #2 (B)

5.846min 2.561 ng/ml

response 3676045

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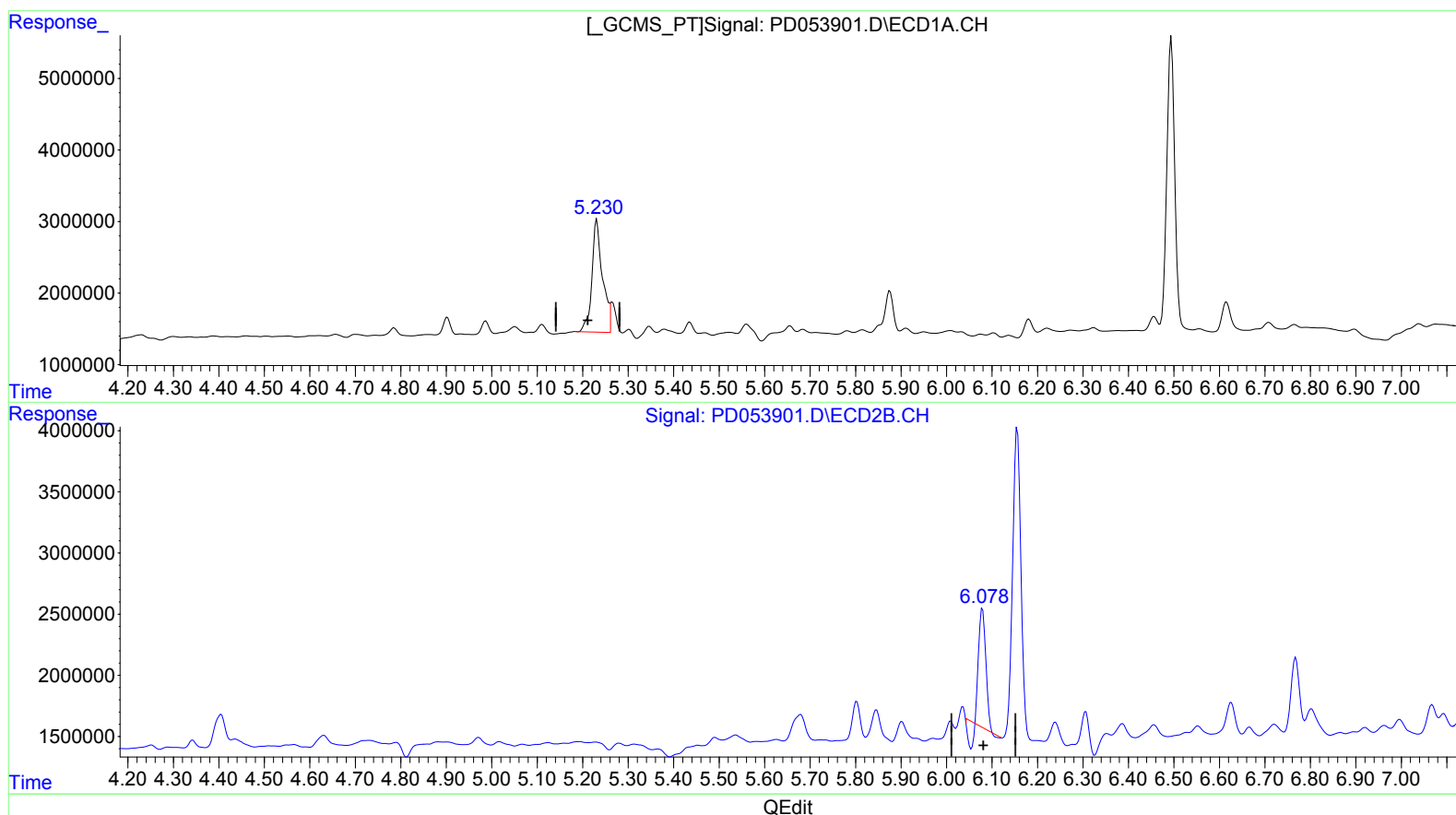
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(10) trans-Chlordane (B)

5.231min 26.560 ng/ml

response 25421967

(10) trans-Chlordane #2 (B)

6.079min 6.065 ng/ml

response 9154769

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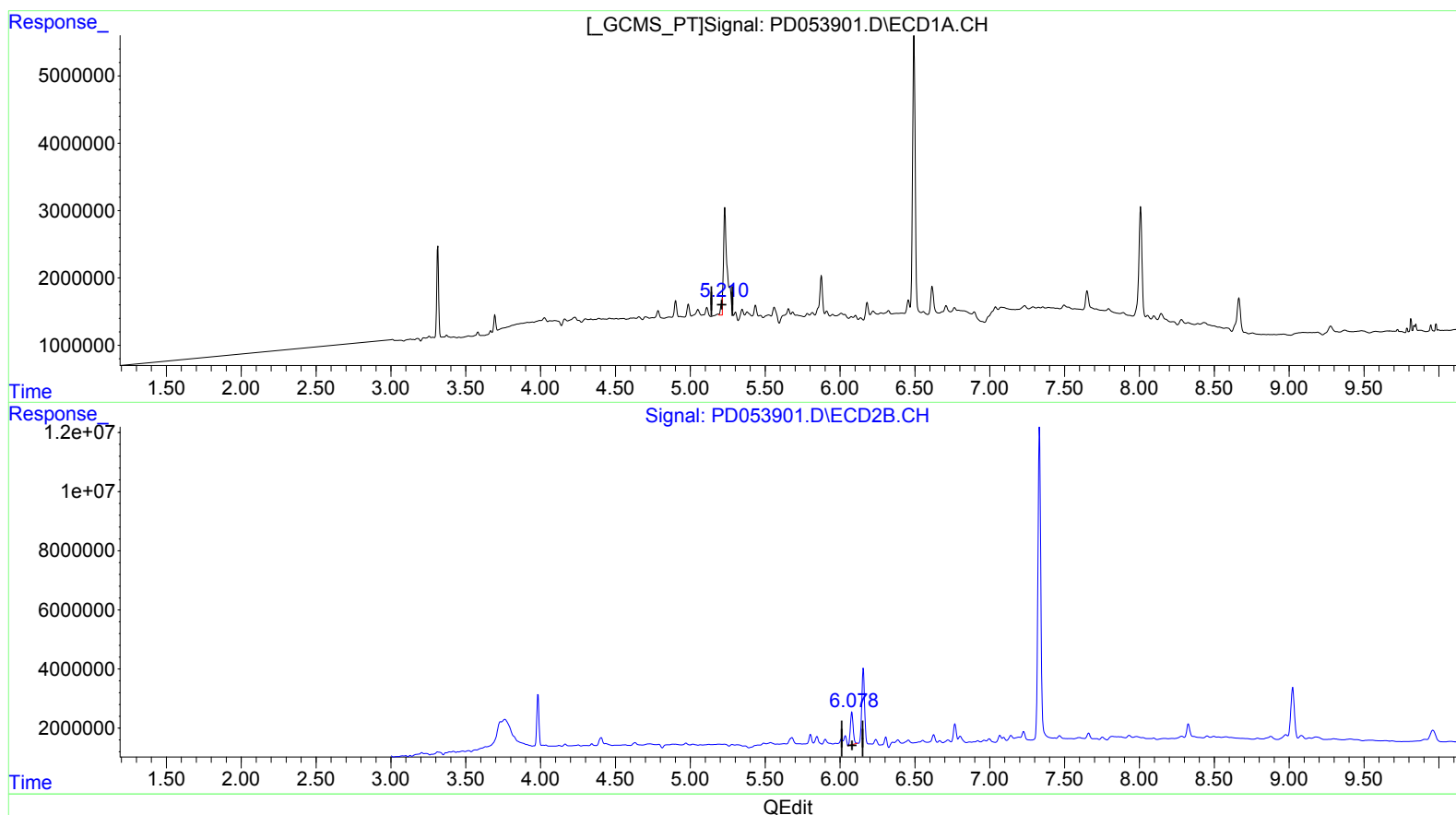
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(10) trans-Chlordane (B)

5.210min 1.120 ng/ml m

response 1071643

(10) trans-Chlordane #2 (B)

6.078min 9.526 ng/ml m

response 14379432

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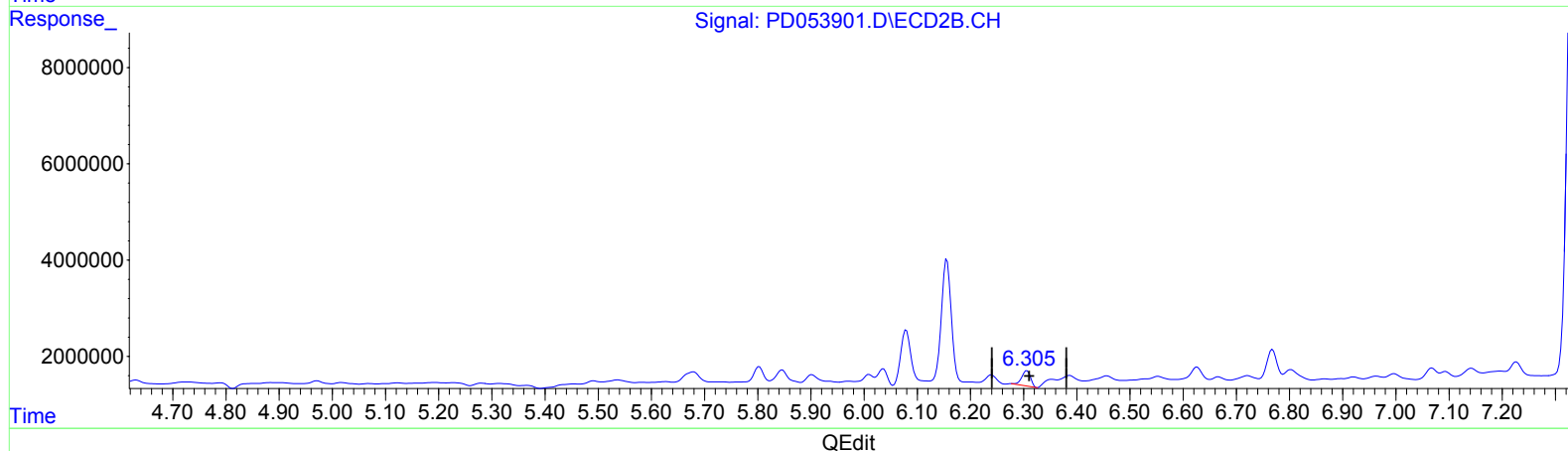
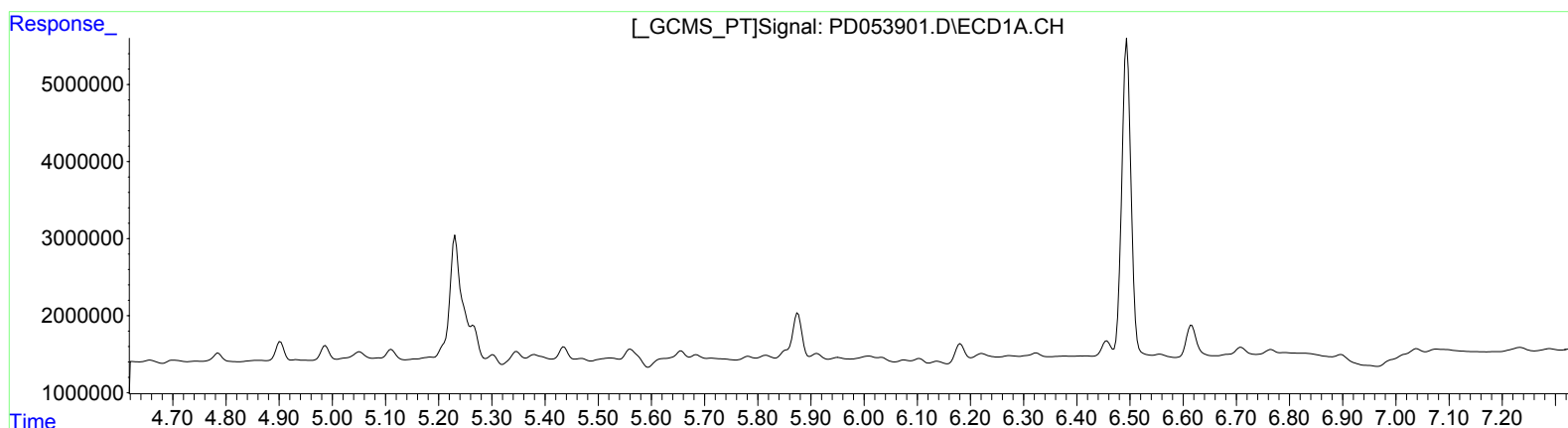
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(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

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

6.306min 2.624 ng/ml

response 3693168

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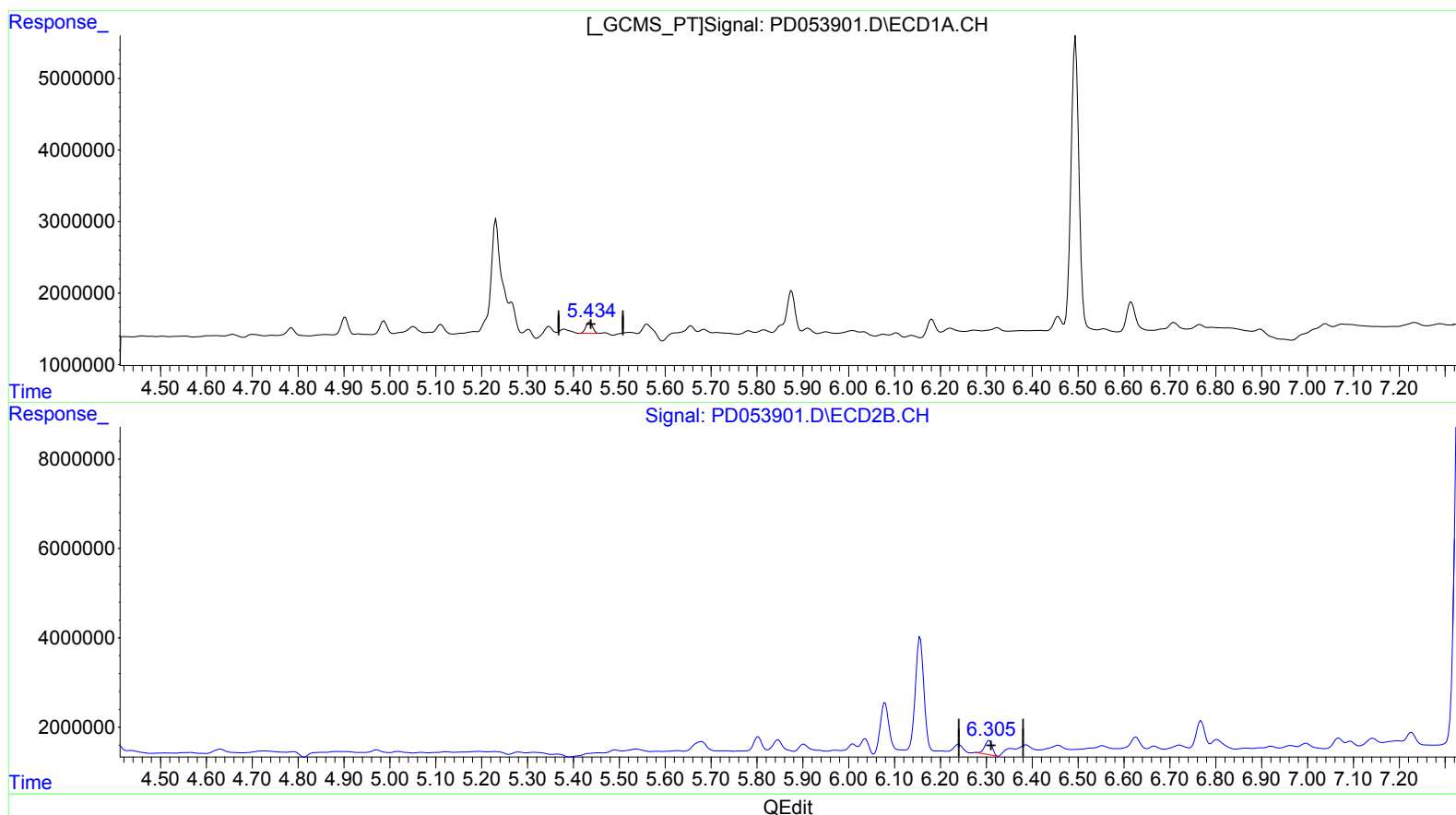
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(12) 4,4'-DDE (B)

5.434min 1.822 ng/ml m

response 1651019

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

6.306min 2.624 ng/ml

response 3693168

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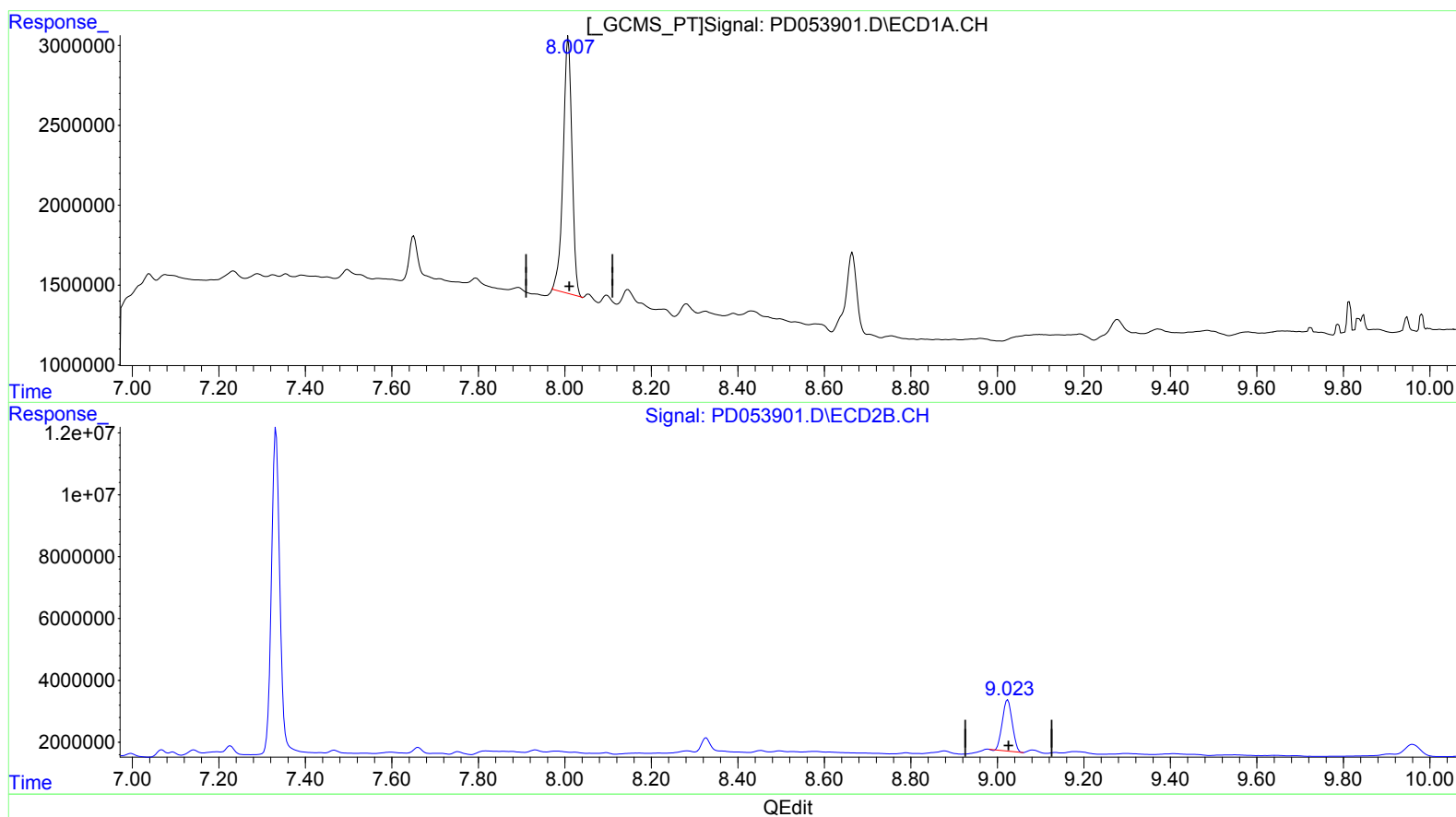
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(27) Decachlorobiphenyl (SA)

8.008min 30.652 ng/ml

response 22765291

(27) Decachlorobiphenyl #2 (SA)

9.024min 25.218 ng/ml

response 26348128

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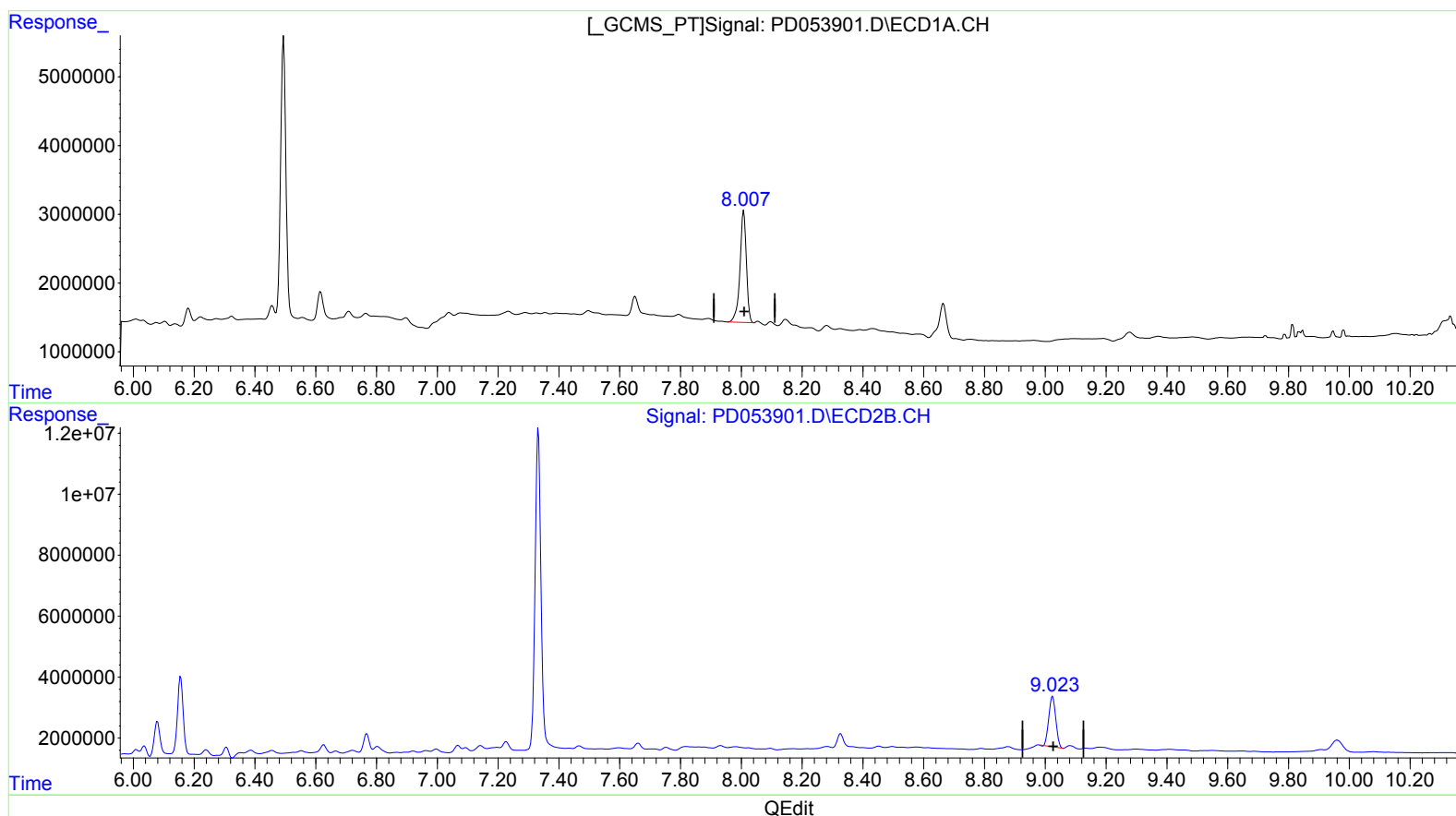
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.007min 31.976 ng/ml m

response 23748264

(27) Decachlorobiphenyl #2 (SA)

9.024min 25.218 ng/ml

response 26348128

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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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	11940208	17099721	15.649	15.162
27) SA Decachlor...	8.007	9.024	23748264	26348128	31.976m	25.218

Target Compounds

8) B Heptachlo...	4.986	5.846	2190789	3676045	2.372m	2.561
10) B trans-Chl...	5.210	6.078	1071643	14379432	1.120m	9.526m
11) B cis-Chlor...	5.265	6.156	3696119	32656690	3.958	22.176 #
12) B 4,4'-DDE	5.434	6.306	1651019	3693168	1.822m	2.624 #

AJ
 07/08/19

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