

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 19:22
Operator : SM\AJ
Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

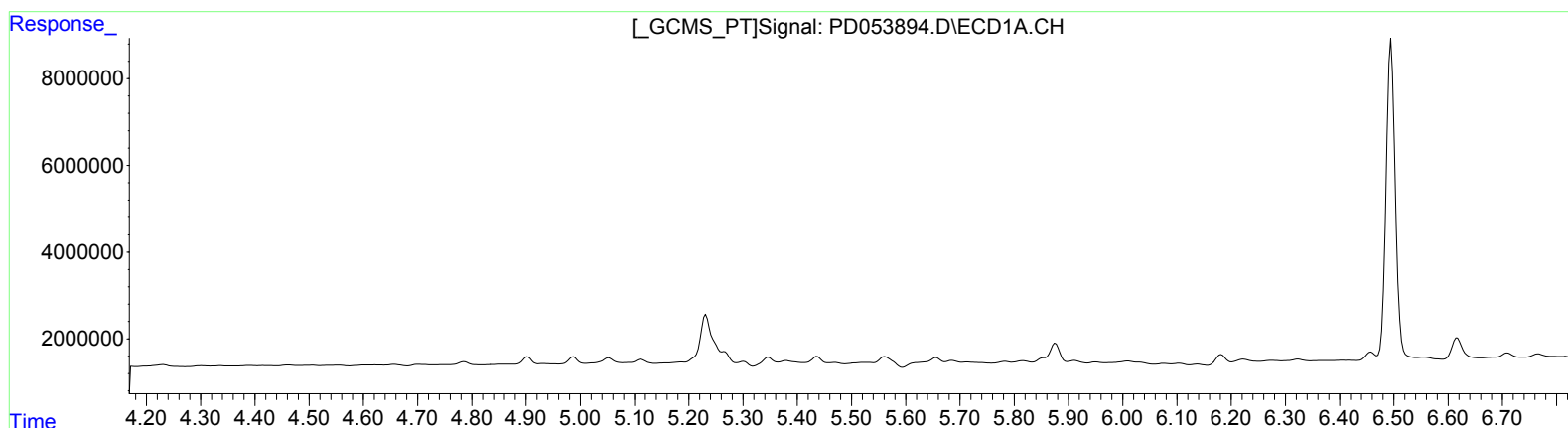
Instrument :
ECD_D
ClientSampleId :
C5BC4

Manual Integrations
APPROVED

Ankita
7/8/2019 3:15:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:31:26 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)

5.803min 1.596 ng/ml

response 2290565

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Misc :
ALS Vial : 43 Sample Multiplier: 1

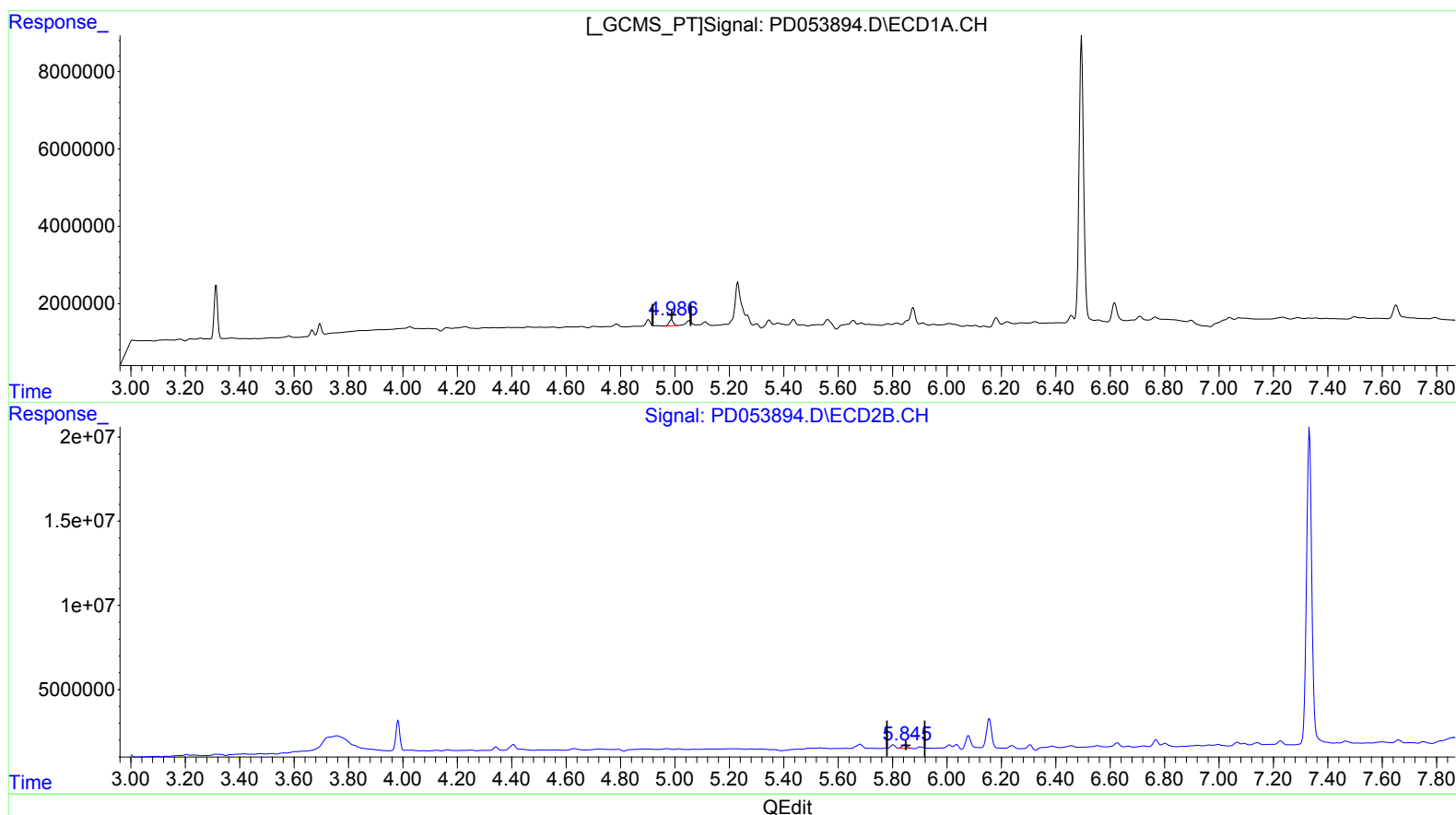
Instrument :
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

4.986min 1.844 ng/ml m

response 1703023

(8) Heptachlor epoxide #2 (B)

5.845min 1.791 ng/ml m

response 2570979

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Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

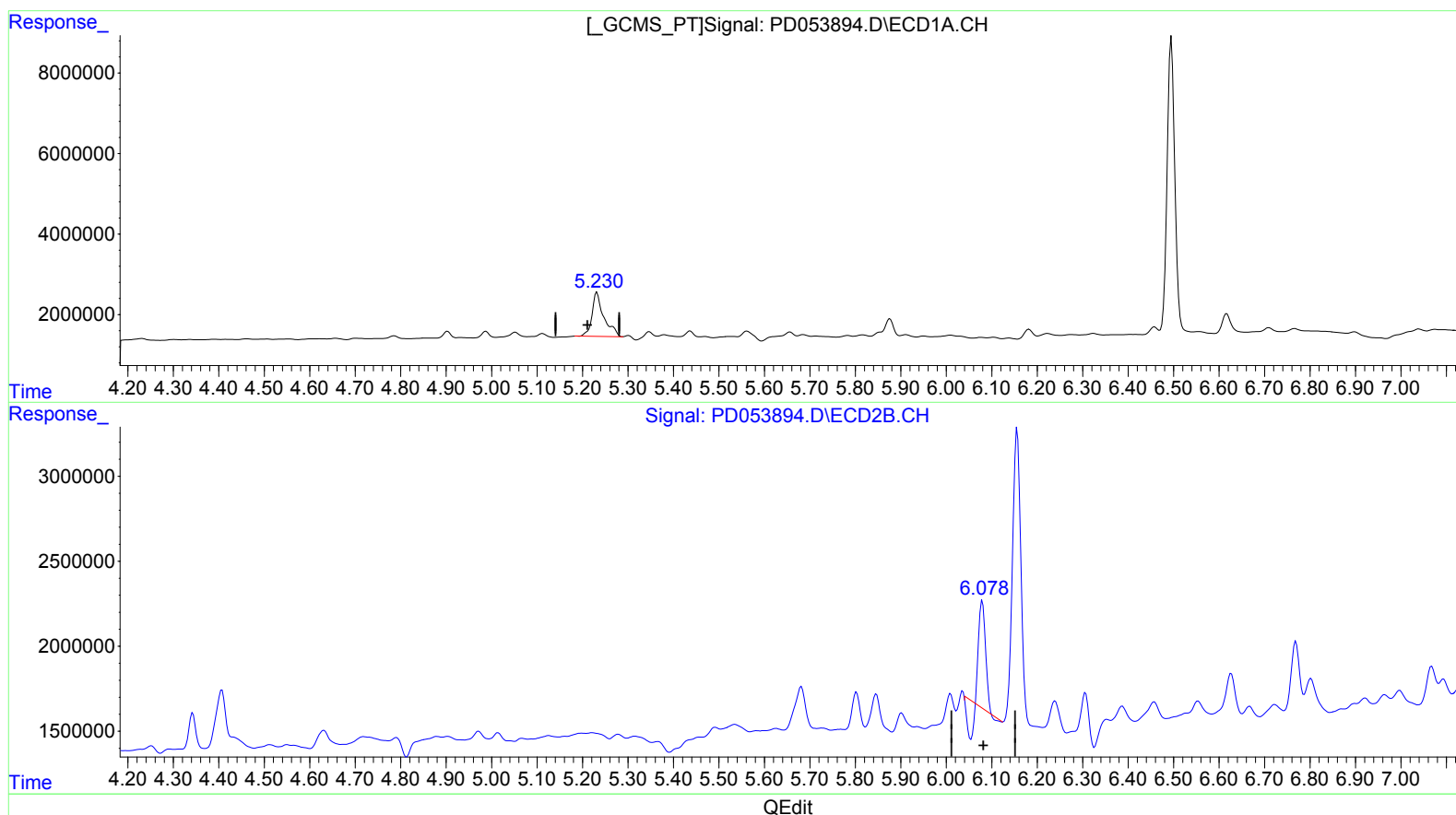
Instrument :
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ClientSampleId :
C5BC4

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



(10) trans-Chlordane (B)

5.232min 20.750 ng/ml

response 19861152

(10) trans-Chlordane #2 (B)

6.079min 3.079 ng/ml

response 4648066

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Operator : SM\AJ
Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

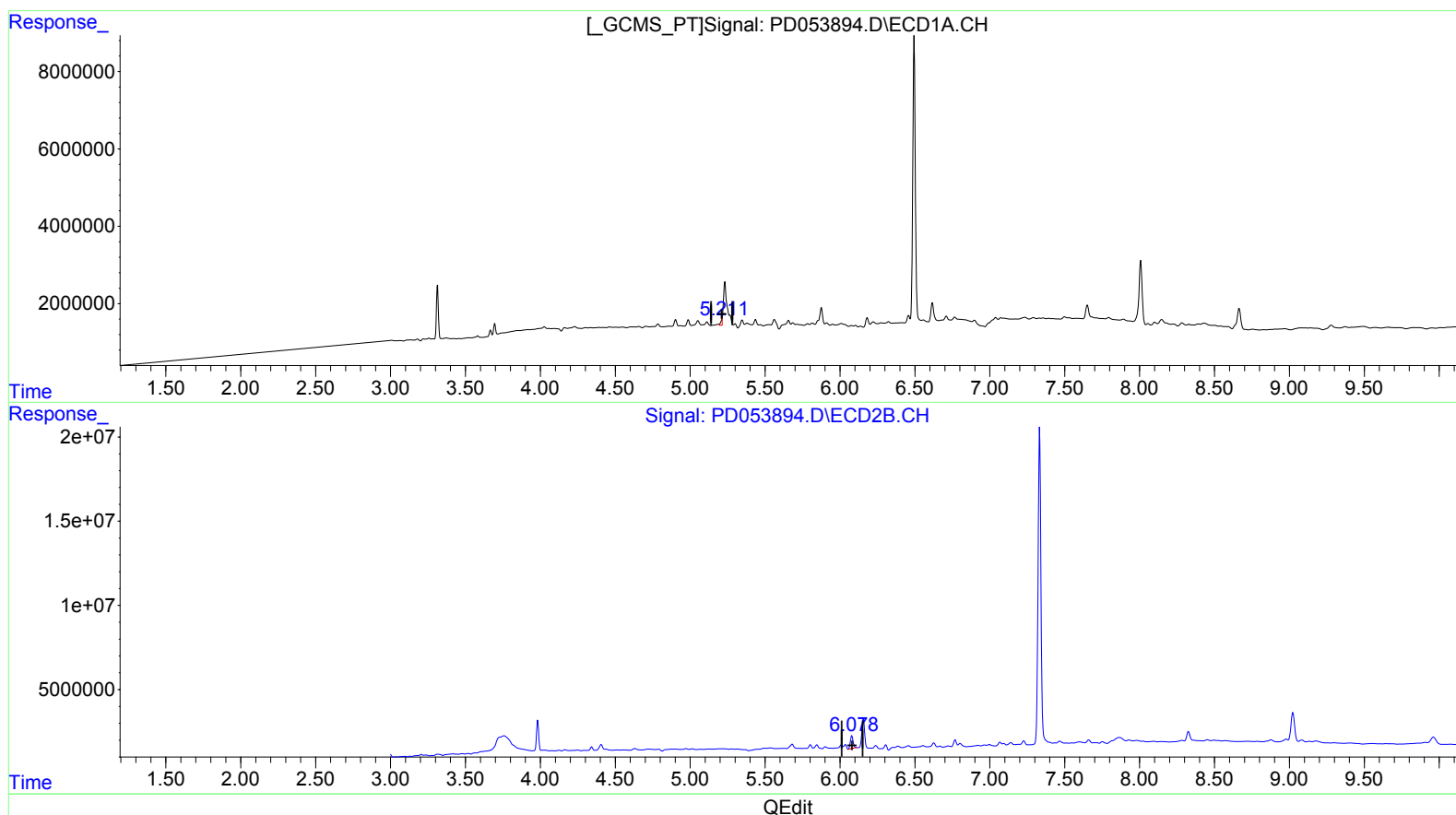
Instrument :
ECD_D
ClientSampleId :
C5BC4

Manual Integrations
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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



(10) trans-Chlordane (B)

5.211min 0.826 ng/ml m

response 790363

(10) trans-Chlordane #2 (B)

6.078min 6.661 ng/ml m

response 10054173

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

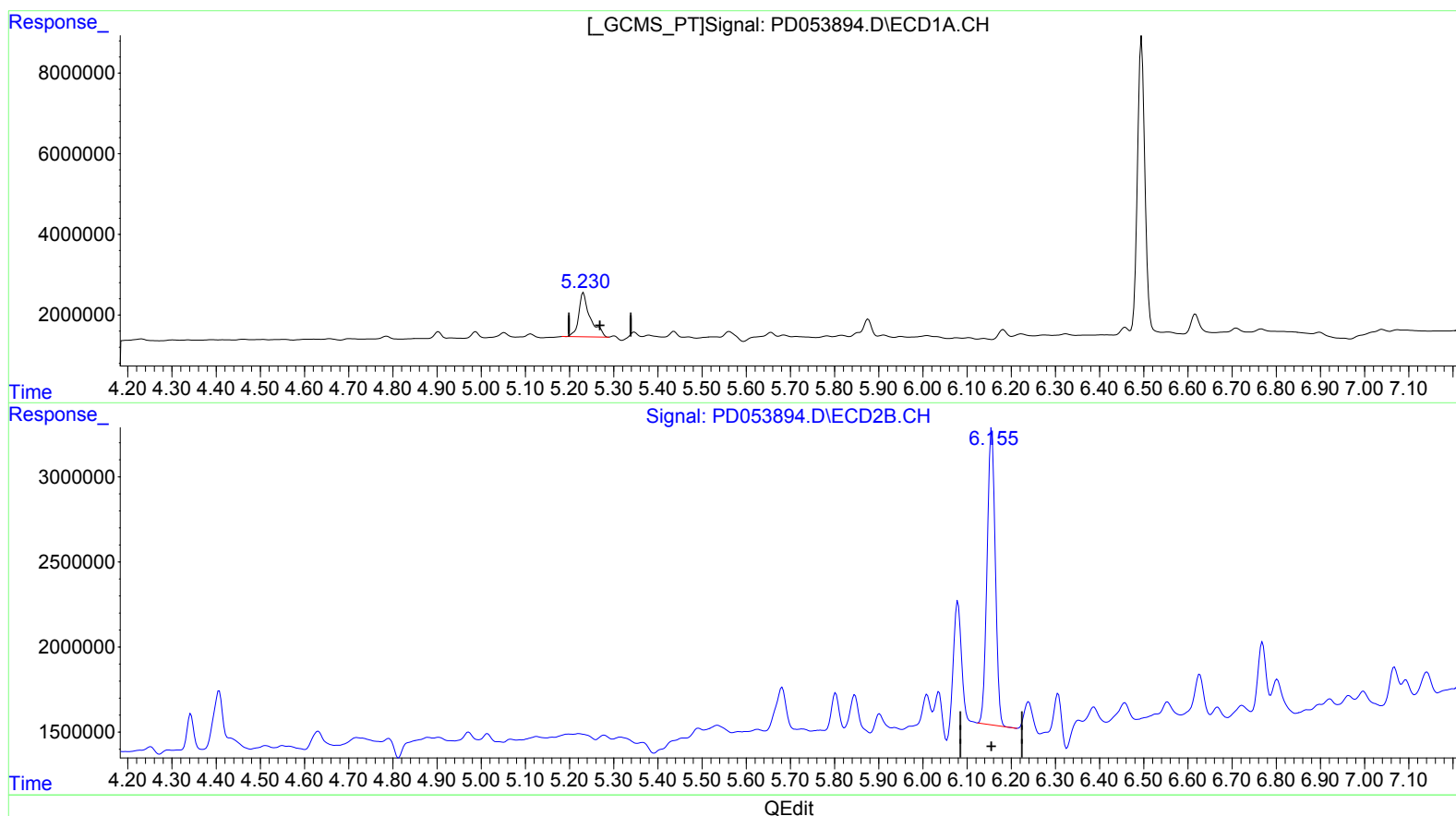
Instrument :
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm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



(11) cis-Chlordane (B)

5.232min 21.269 ng/ml

response 19861152

(11) cis-Chlordane #2 (B)

6.156min 15.200 ng/ml

response 22383676

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053894.D
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Acq On : 05 Jul 2019 19:22
Operator : SM\AJ
Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

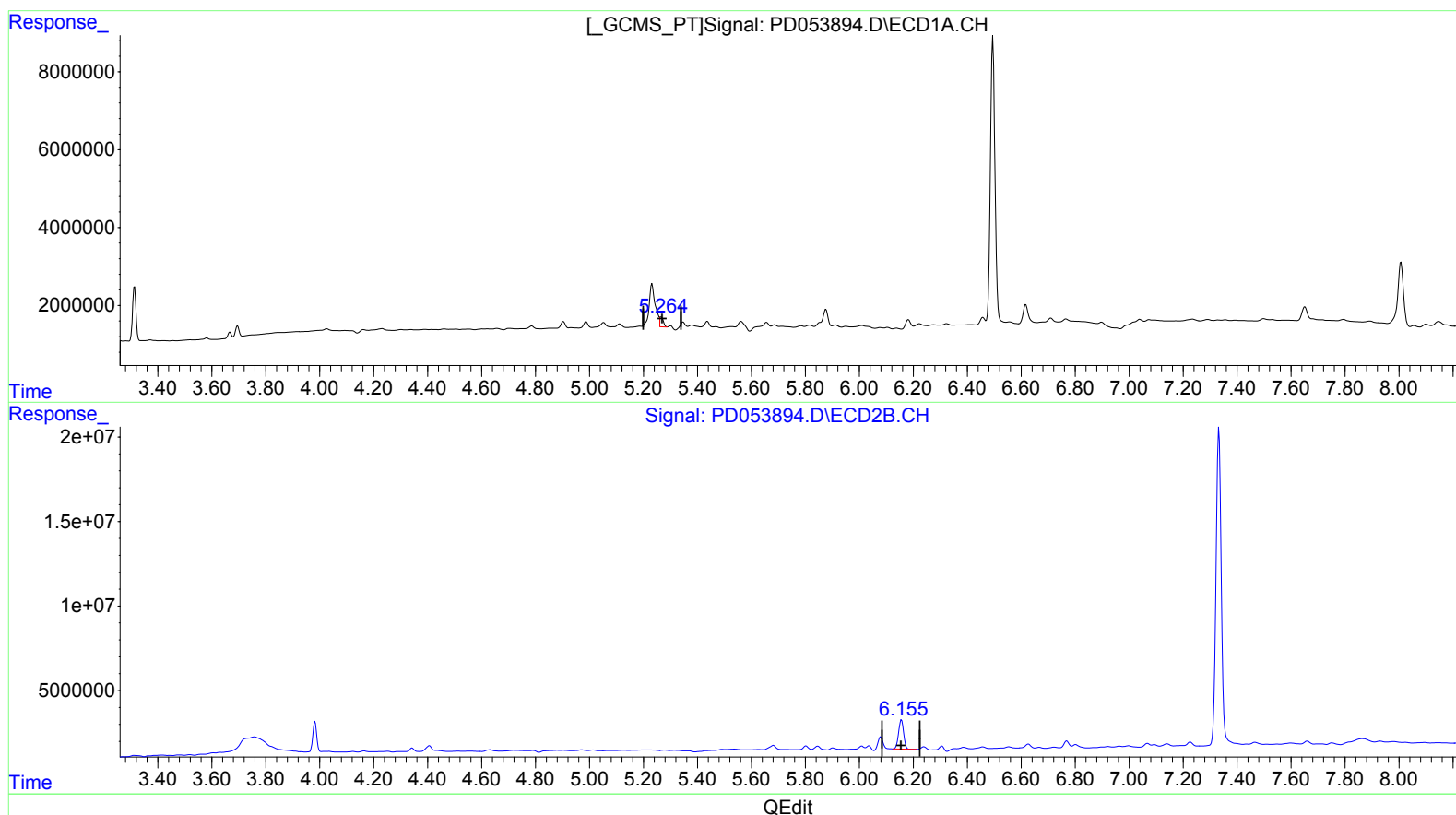
Instrument :
ECD_D
ClientSampleId :
C5BC4

Manual Integrations
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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)
5.264min 2.410 ng/ml m
response 2250741

(11) cis-Chlordane #2 (B)
6.156min 15.200 ng/ml
response 22383676

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Acq On : 05 Jul 2019 19:22
Operator : SM\AJ
Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

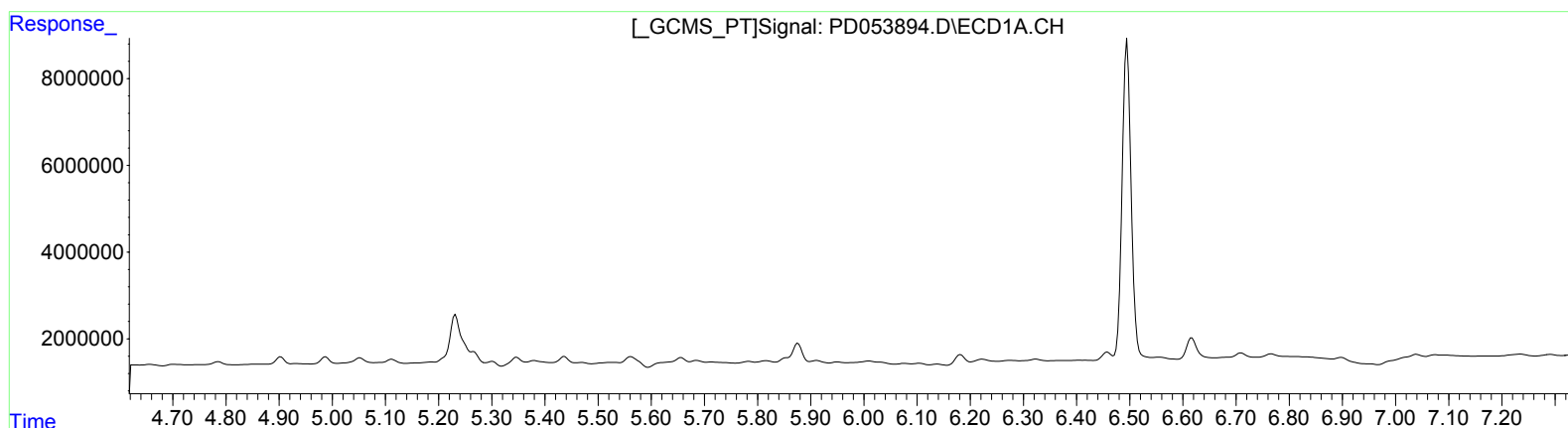
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

Ankita
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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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.306min 2.356 ng/ml
response 3316357

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Sample : K3671-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

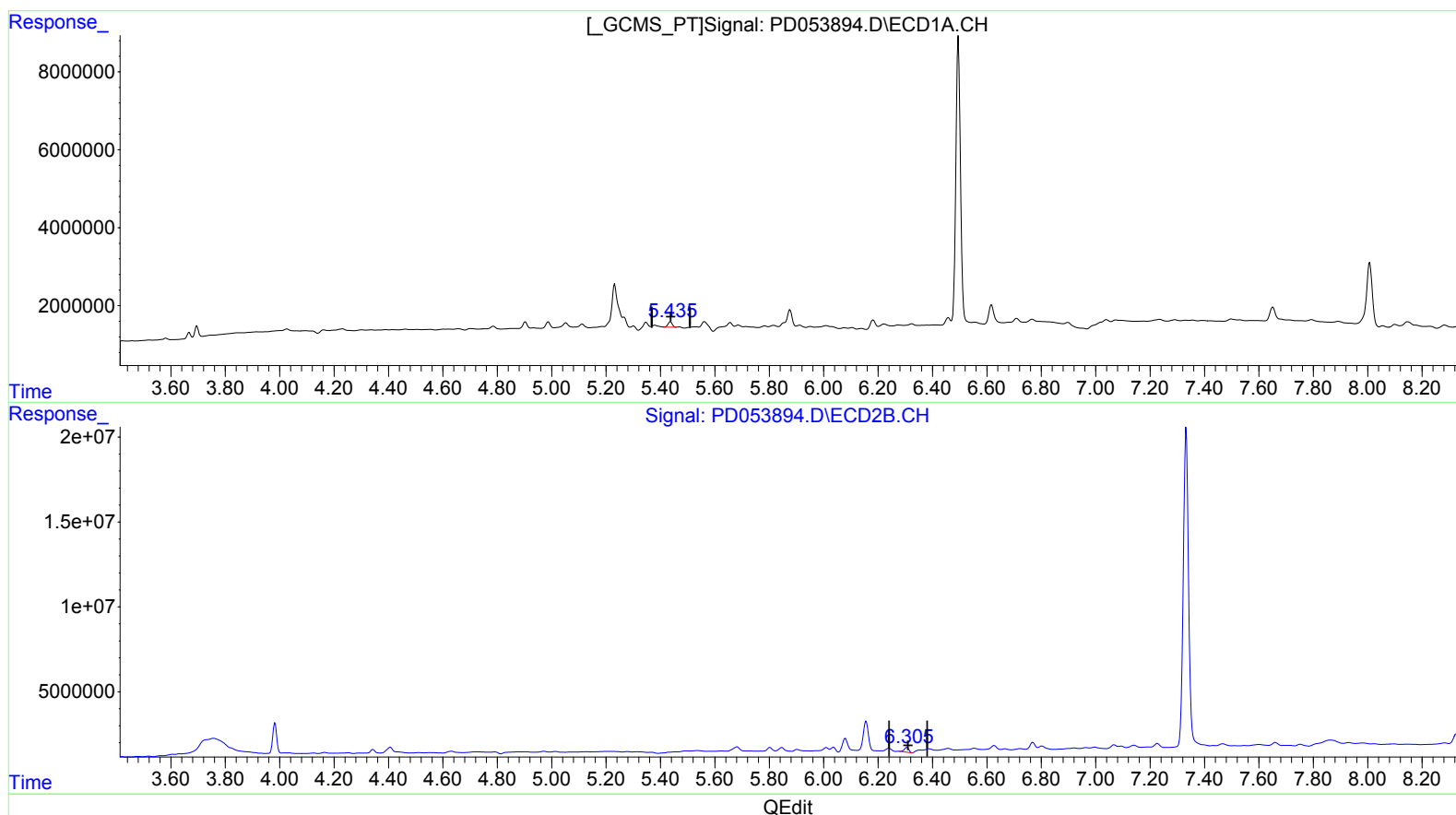
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Manual Integrations
APPROVED

Ankita
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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



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

5.435min 1.690 ng/ml m
response 1531020

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

6.306min 2.356 ng/ml
response 3316357

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ALS Vial : 43 Sample Multiplier: 1

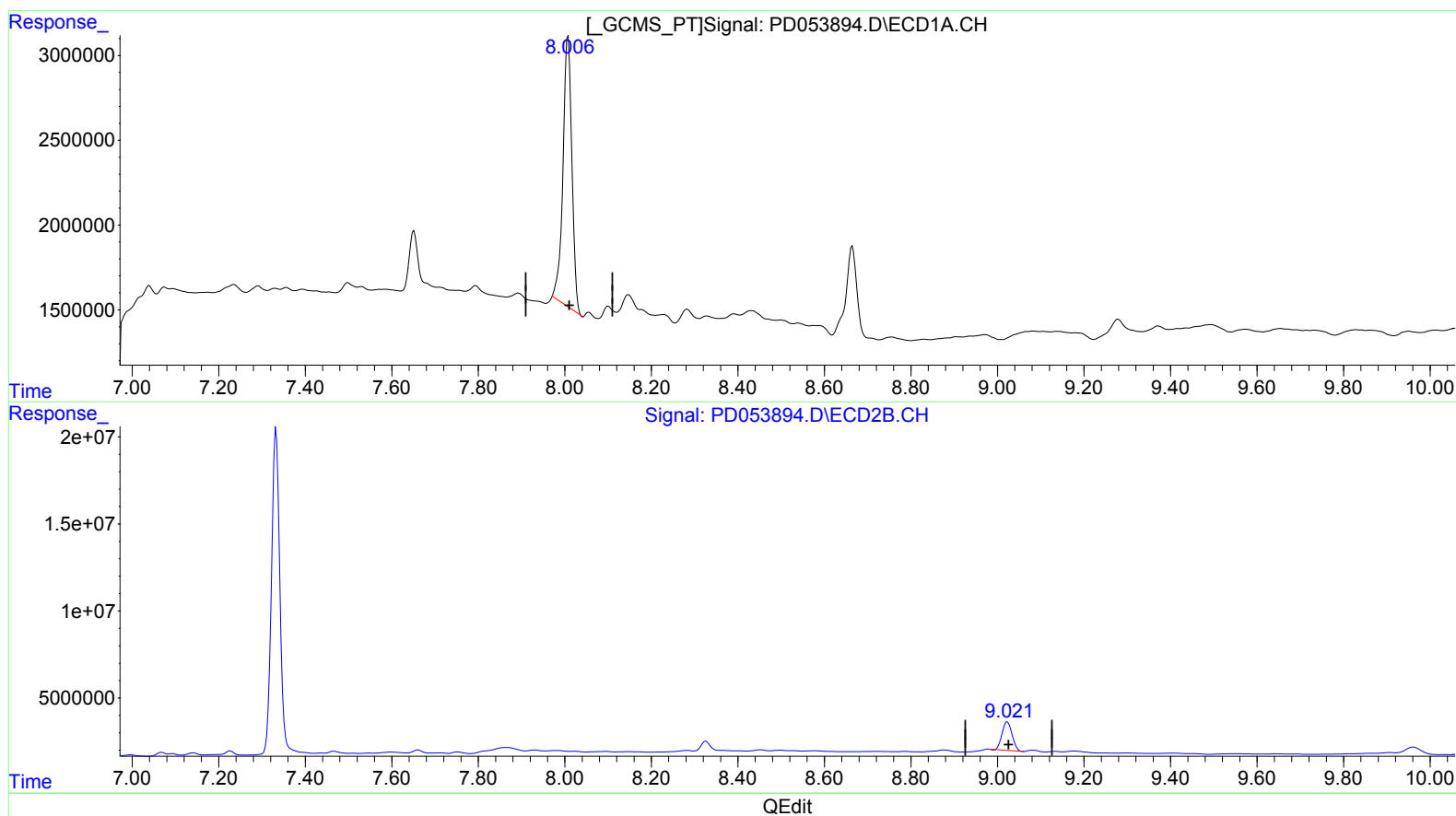
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.007min 30.747 ng/ml

response 22835422

(27) Decachlorobiphenyl #2 (SA)

9.023min 25.121 ng/ml

response 26246543

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ALS Vial : 43 Sample Multiplier: 1

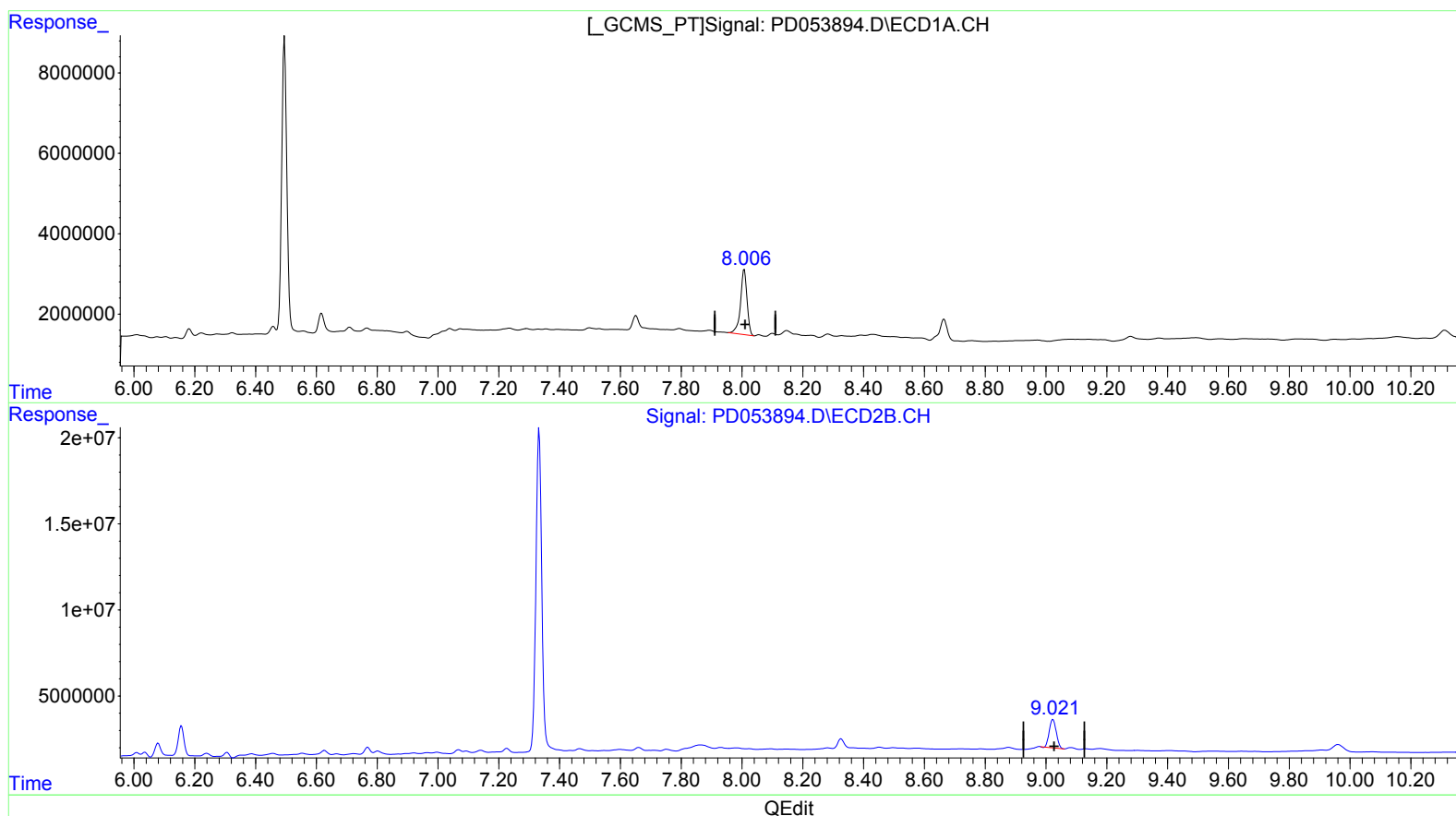
Instrument :
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ClientSampleId :
C5BC4

Manual Integrations
APPROVED

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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



(27) Decachlorobiphenyl (SA)

8.006min 32.598 ng/ml m

response 24210110

(27) Decachlorobiphenyl #2 (SA)

9.023min 25.121 ng/ml

response 26246543

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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 ClientSampleId :
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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	12285225	17820238	16.101	15.801
27) SA Decachlor...	8.006	9.023	24210110	26246543	32.598m	25.121
Target Compounds						
8) B Heptachlo...	4.986	5.845	1703023	2570979	1.844m	1.791m
10) B trans-Chl...	5.211	6.078	790363	10054173	0.826m	6.661m#
11) B cis-Chlor...	5.264	6.156	2250741	22383676	2.410m	15.200 #
12) B 4,4'-DDE	5.435	6.306	1531020	3316357	1.690m	2.356 #

AT
 07/08/19

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