

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 13:21
Operator : AJ\SJ
Sample : J5840-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

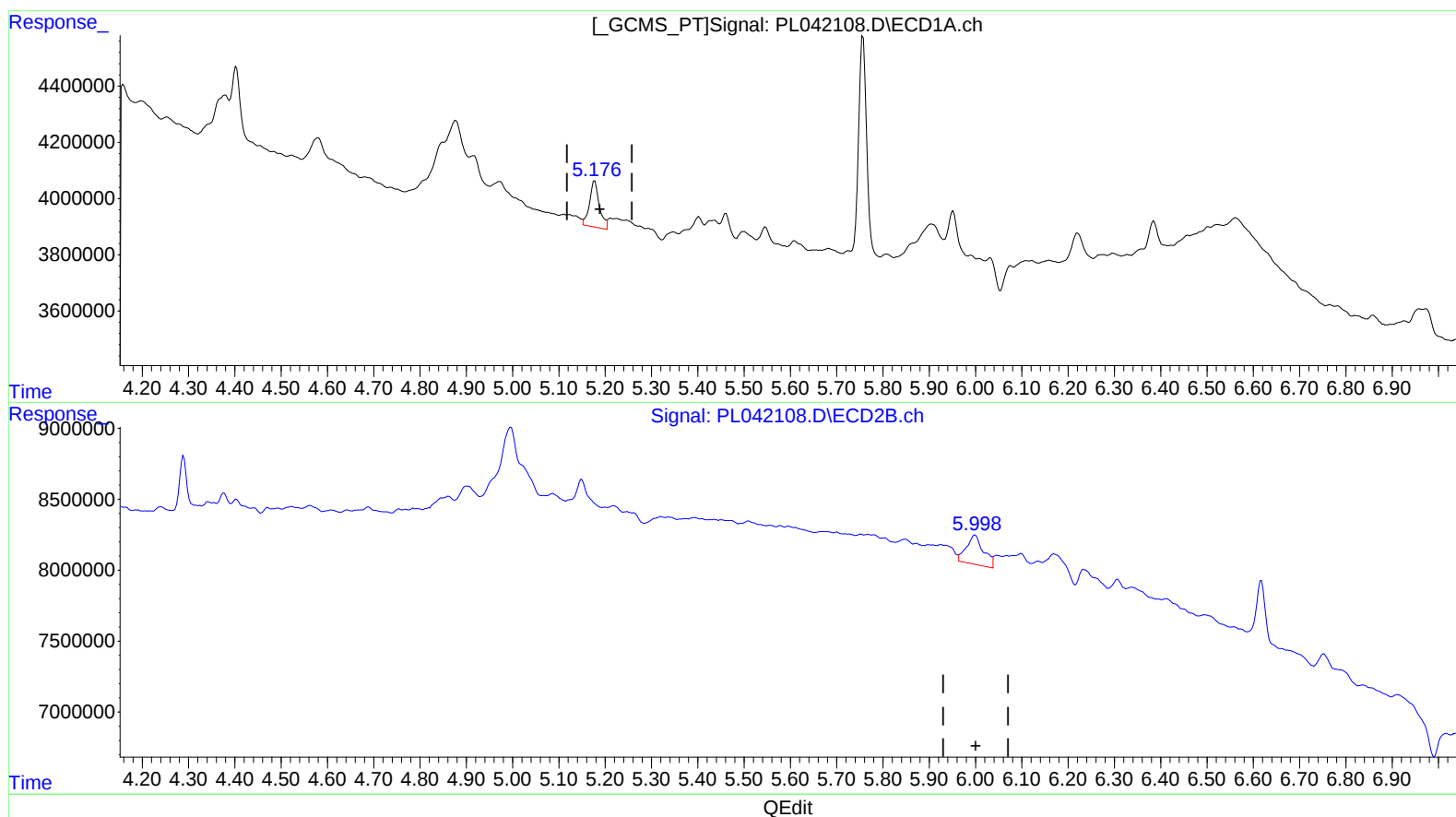
Instrument :
ECD_L
ClientSampleId :
C0AN6

Manual Integrations
APPROVED

Sohil
11/14/2018 4:20:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:01:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
Response via : Initial Calibration
Integrator: ChemStation

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



(8) Heptachlor epoxide (B)

5.178min 0.313 ng/ml

response 2436796

(8) Heptachlor epoxide #2 (B)

5.999min 1.554 ng/ml

response 5349625

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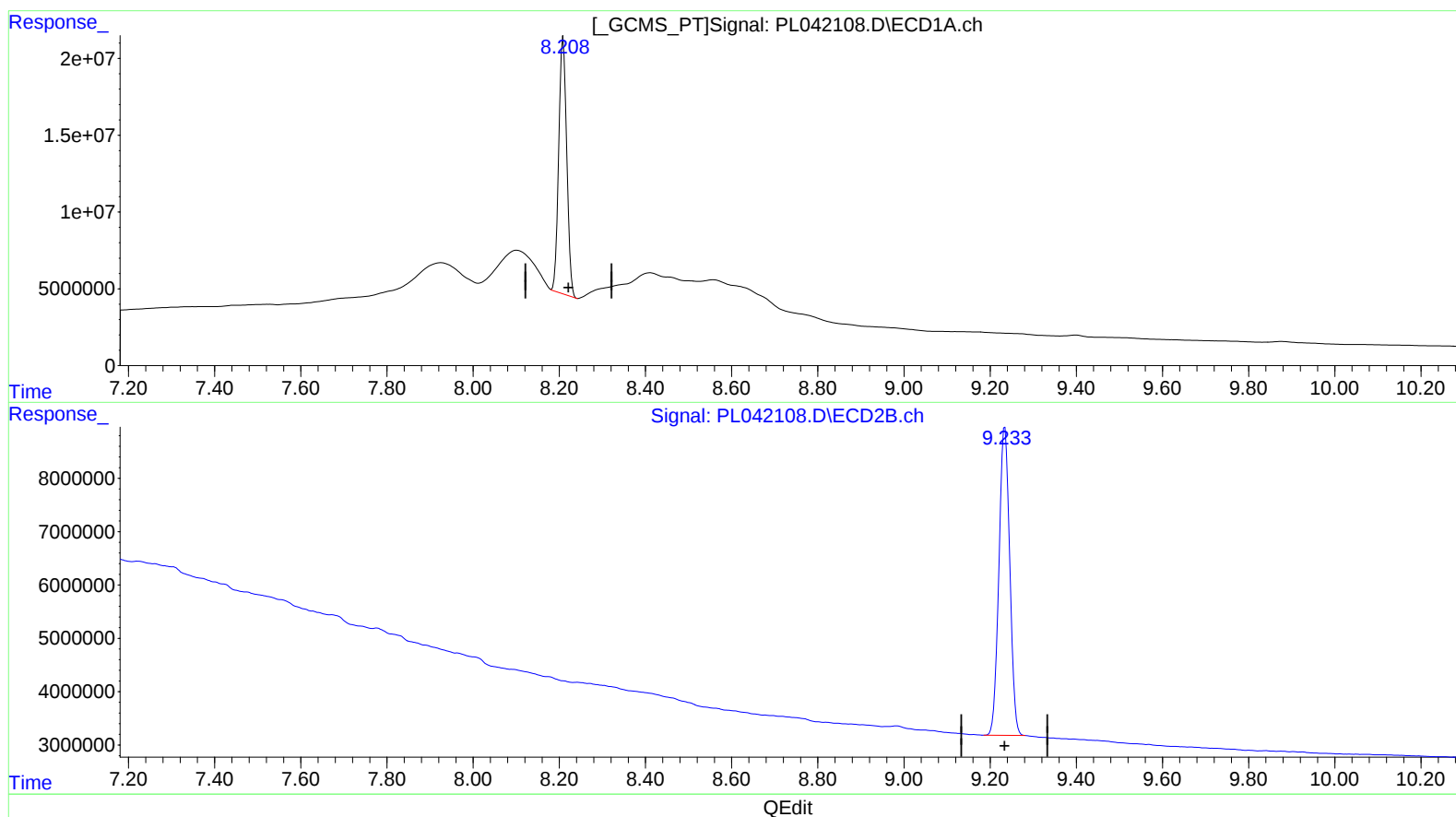
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ClientSampled :
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(27) Decachlorobiphenyl (SA)

8.208min 33.487 ng/ml m

response 214890419

(27) Decachlorobiphenyl #2 (SA)

9.234min 37.541 ng/ml

response 100676147

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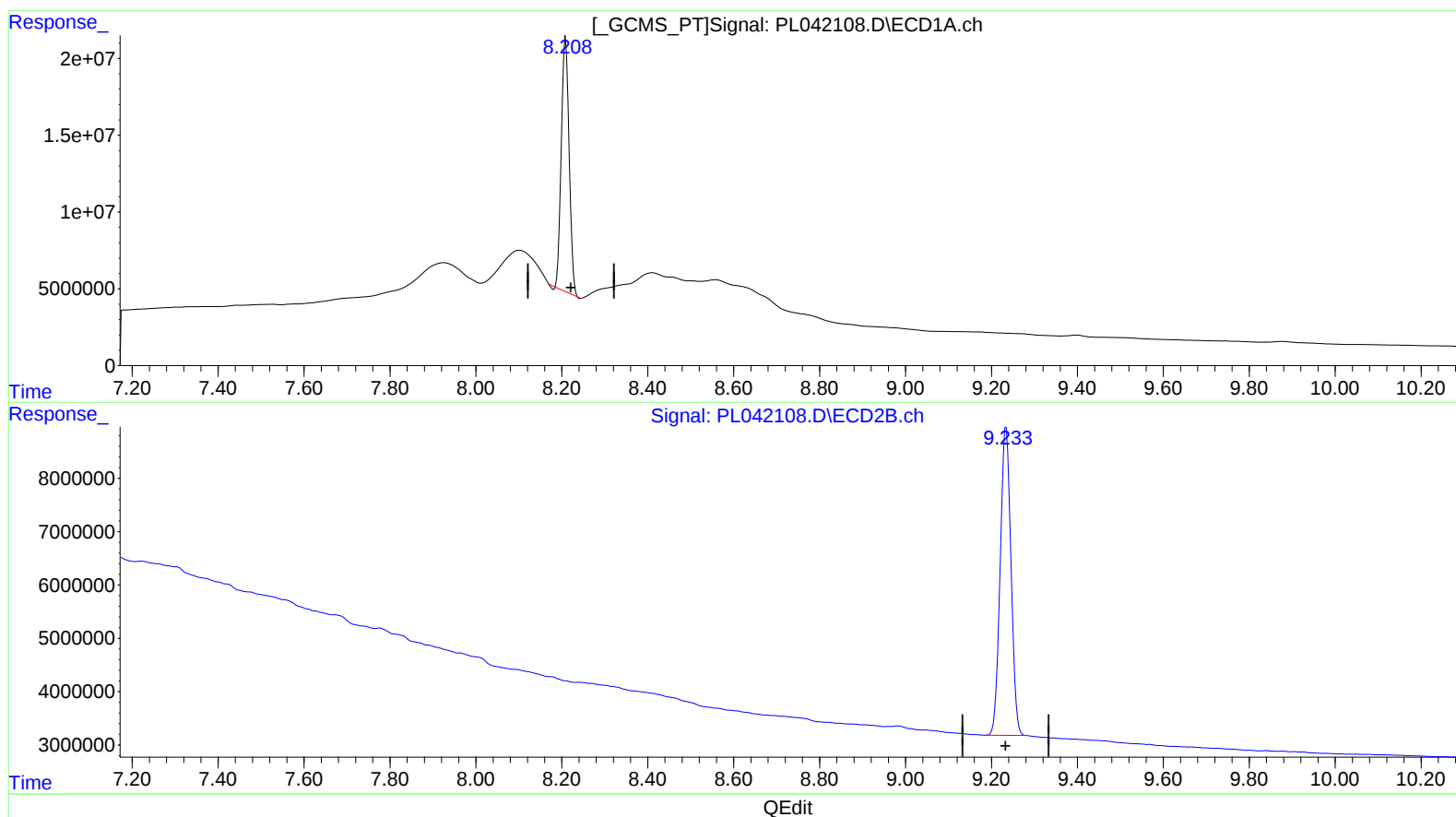
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(27) Decachlorobiphenyl (SA)

8.209min 32.676 ng/ml

response 209690216

(27) Decachlorobiphenyl #2 (SA)

9.234min 37.541 ng/ml

response 100676147

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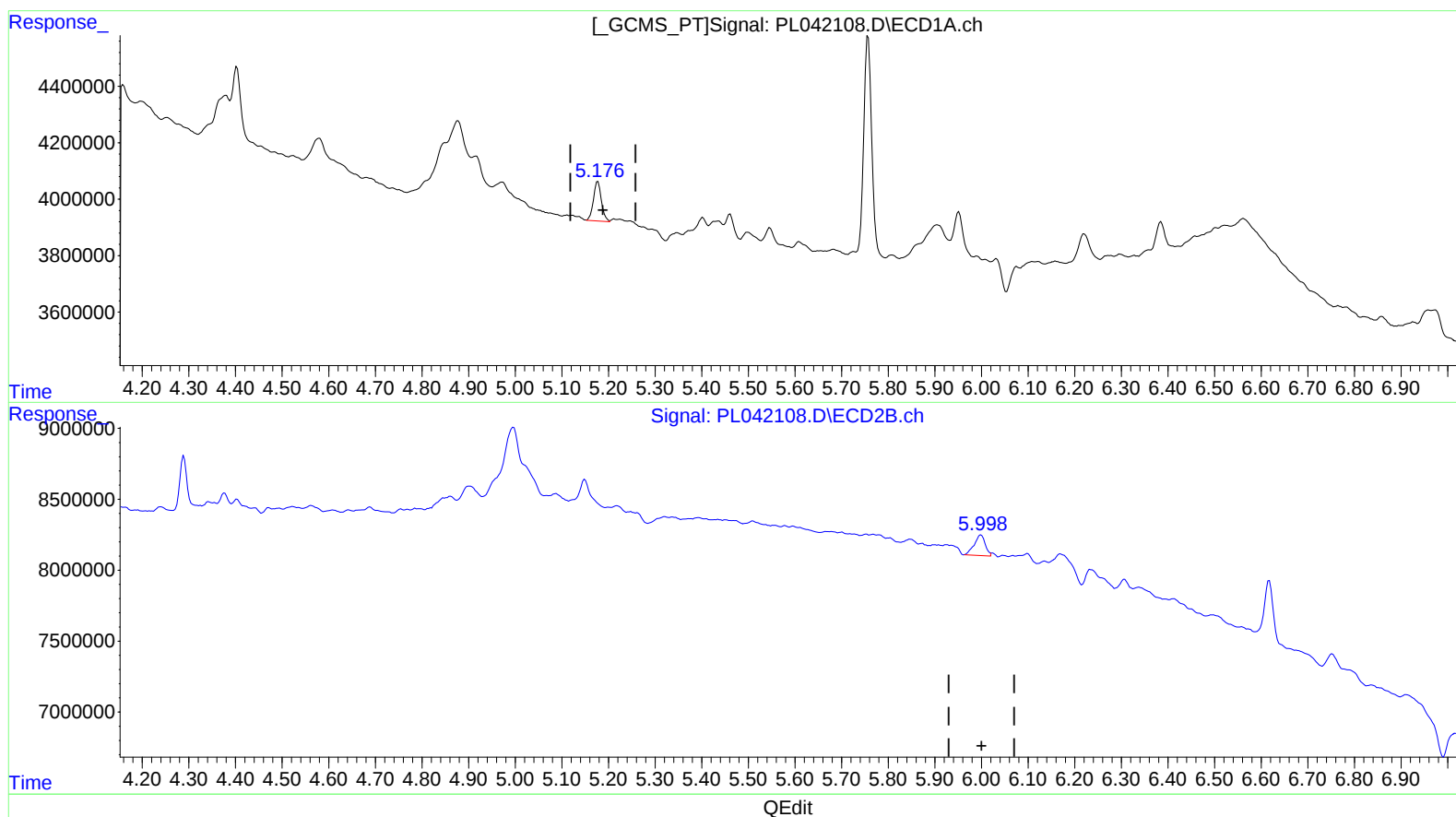
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(8) Heptachlor epoxide (B)

5.176min 0.213 ng/ml m

response 1659427

(8) Heptachlor epoxide #2 (B)

5.998min 0.690 ng/ml m

response 2374582

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...	3.469	4.103	131.9E6	72381658	20.638	22.399
27) SA Decachlor...	8.208	9.234	214.9E6	100.7E6	33.487m	37.541
Target Compounds						
8) B Heptachlo...	5.176	5.998	1659427	2374582	0.213m	0.690m#
13) MA Dieldrin	5.757	6.617	9214202	5153222	1.113	1.529 #

} SS 11/17/18

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