

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 17:54
Operator : SG\AJ
Sample : K5028-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

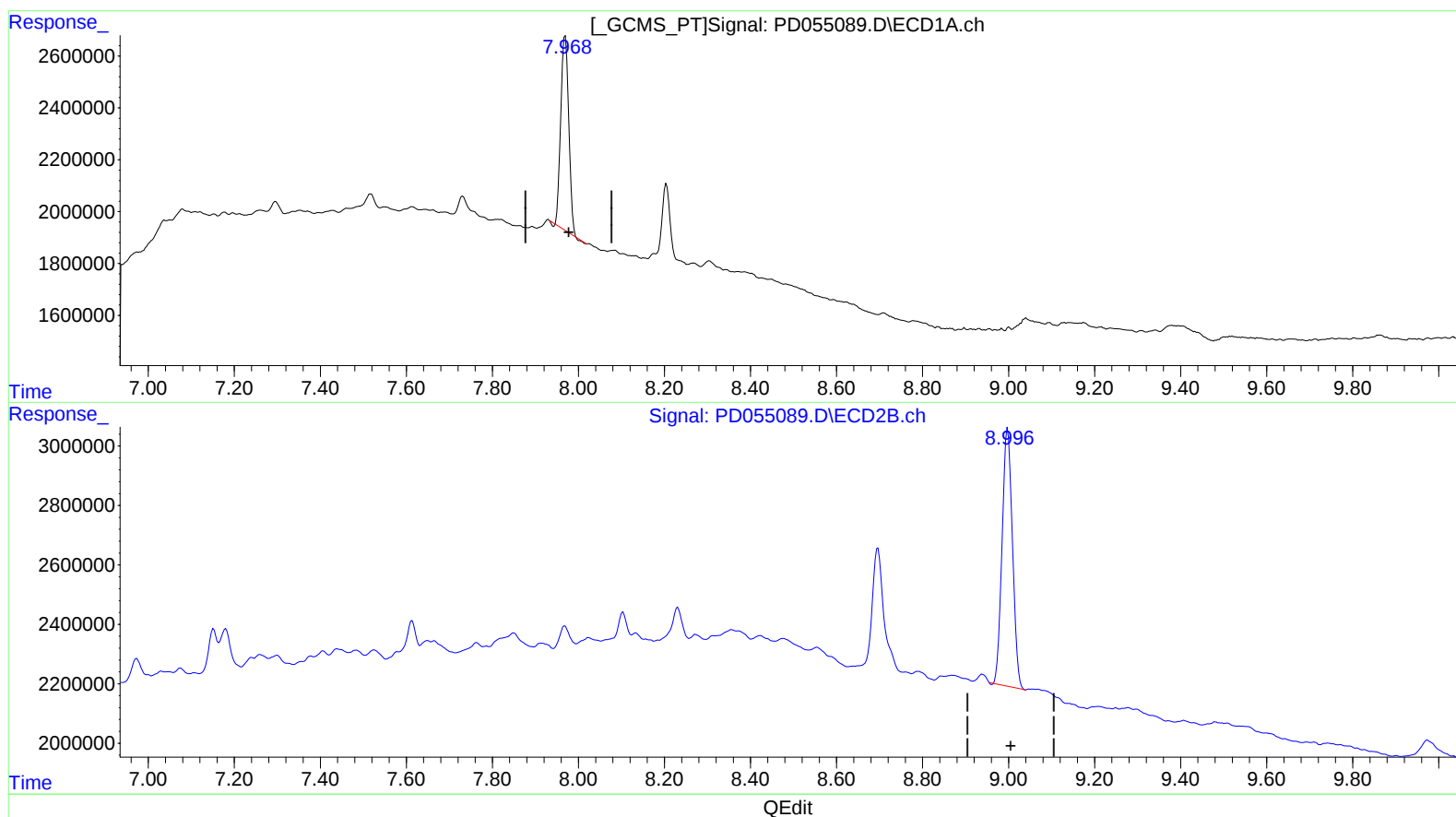
Instrument :
ECD_D
ClientSampleId :
BFDK6

Manual Integrations
APPROVED

Ankita
10/7/2019 10:36:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 05:19:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
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



(27) Decachlorobiphenyl (SA)

7.969min 11.329 ng/ml

response 9545566

(27) Decachlorobiphenyl #2 (SA)

8.998min 12.425 ng/ml

response 14475665

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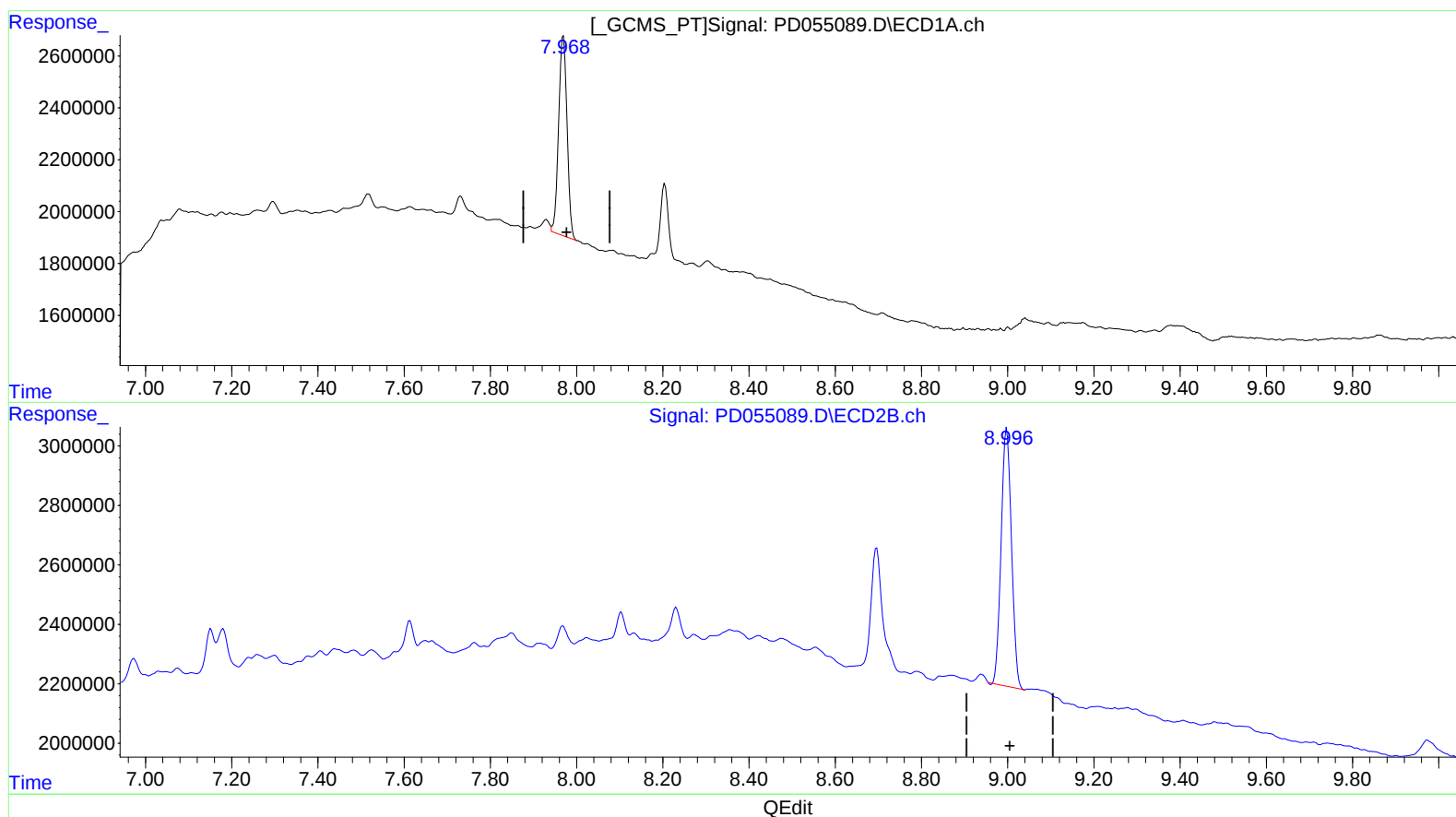
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(27) Decachlorobiphenyl (SA)

7.968min 12.354 ng/ml m

response 10409243

(27) Decachlorobiphenyl #2 (SA)

8.998min 12.425 ng/ml

response 14475665

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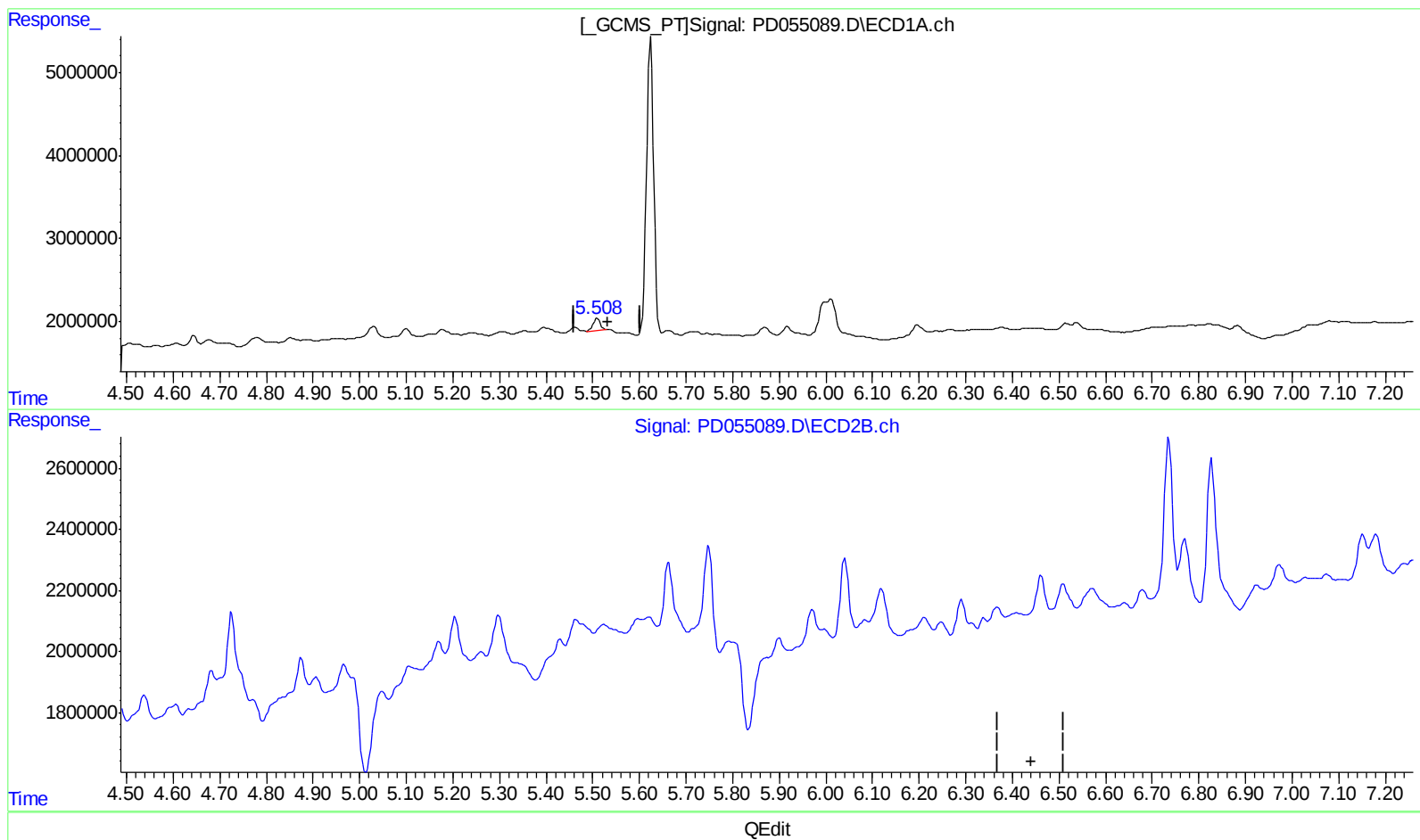
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(13) Dieldrin (MA)
5.509min 1.537 ng/ml
response 1513329

(13) Dieldrin #2 (MA)
0.000min 0.000 ng/ml
response 0

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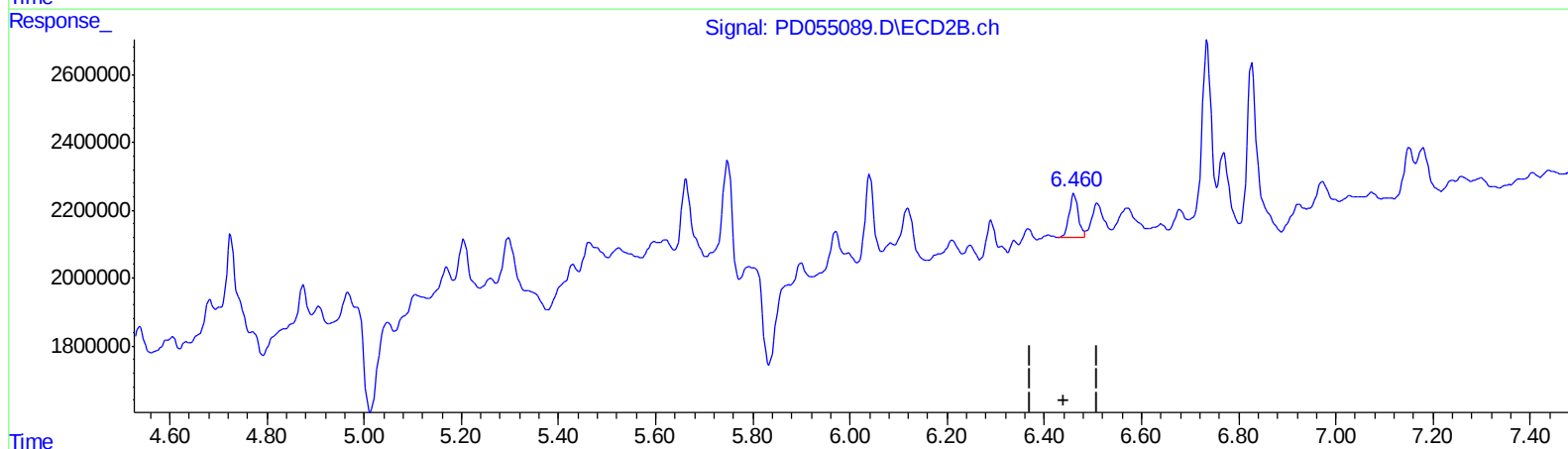
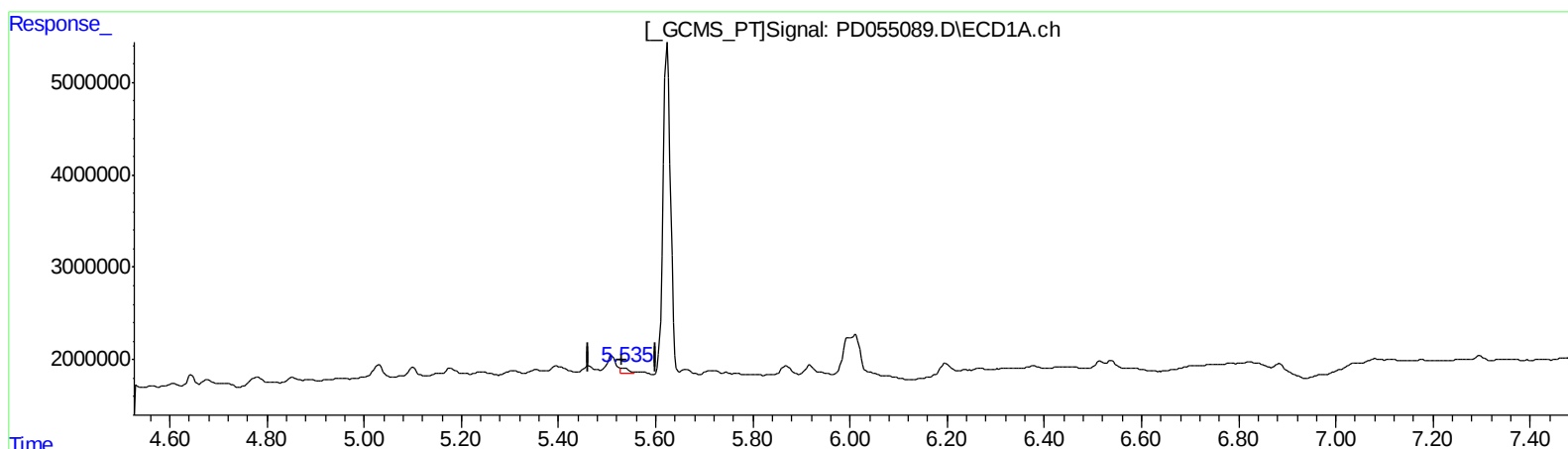
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QEdit

(13) Dieldrin (MA)
5.535min 0.584 ng/ml m
response 574684

(13) Dieldrin #2 (MA)
6.460min 1.199 ng/ml m
response 1673683

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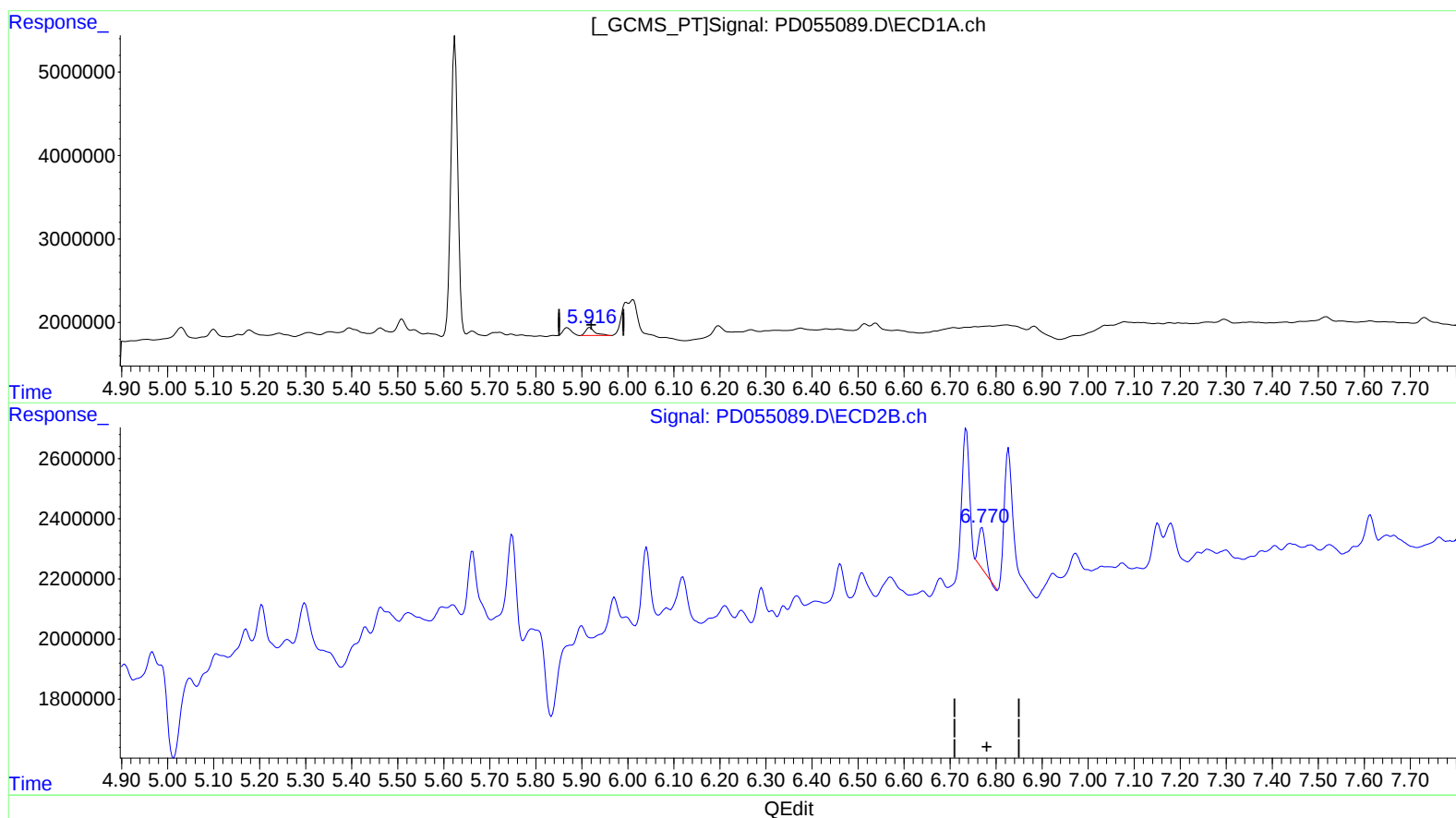
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(16) 4,4'-DDD (A)
5.918min 1.841 ng/ml
response 1335161

(16) 4,4'-DDD #2 (A)
6.770min 1.364 ng/ml
response 1480543

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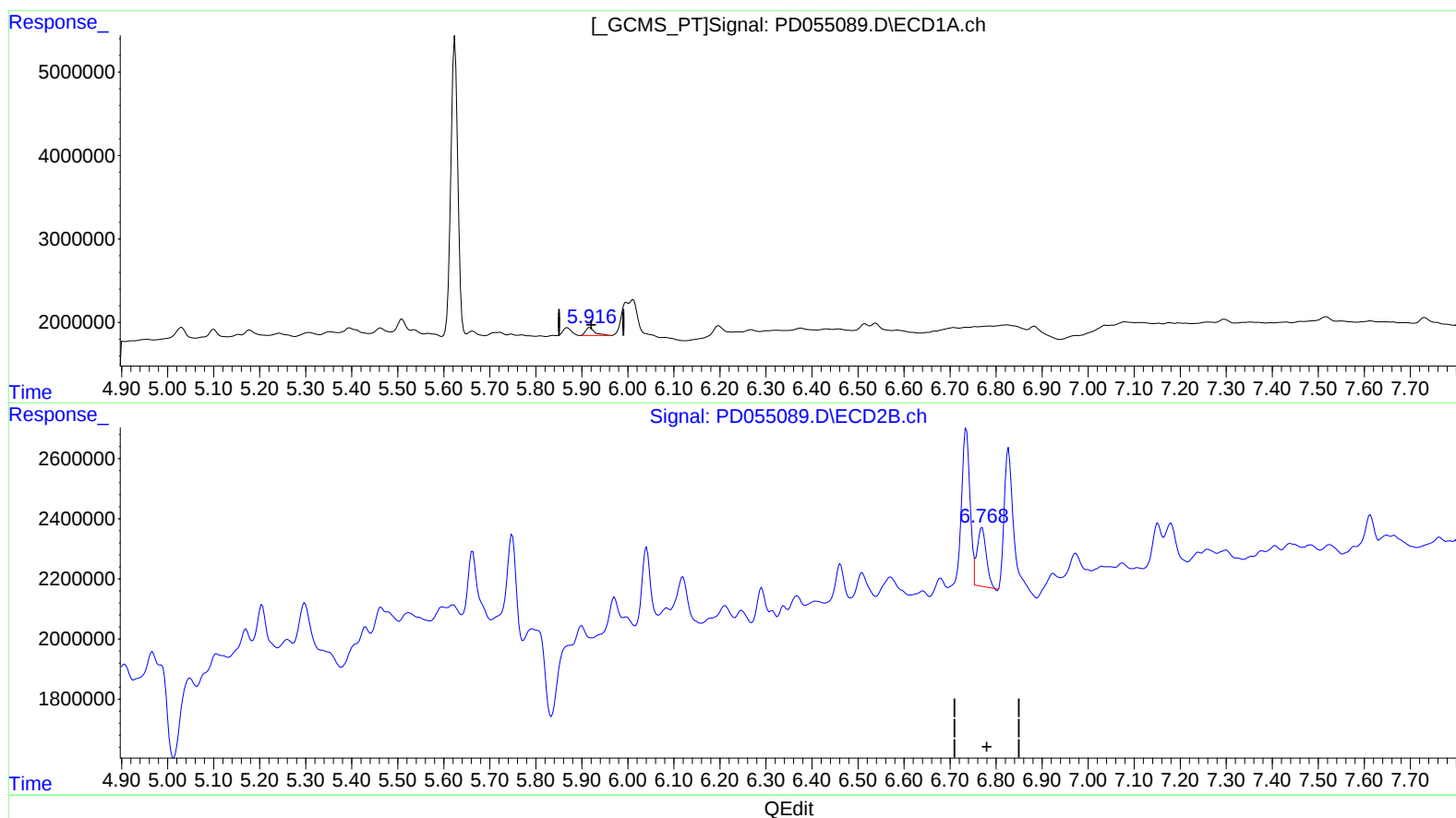
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.918min 1.841 ng/ml
response 1335161

(16) 4,4'-DDD #2 (A)
6.768min 2.492 ng/ml m
response 2705246

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Manual Integrations
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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...	3.291	3.962	9850159	11766899	12.948	11.466
27) SA Decachlor...	7.968	8.998	10409243	14475665	12.354m	12.425

Target Compounds

12) B 4,4'-DDE	5.395	6.291	1010458	1008326	1.126	0.779 #
13) MA Dieldrin	5.535	6.460	574684	1673683	0.584m	1.199m#
16) A 4,4'-DDD	5.918	6.768	1335161	2705246	1.841	2.492m#

AS
 20/11/19

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