

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 17:40
Operator : SG\AJ
Sample : K5028-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

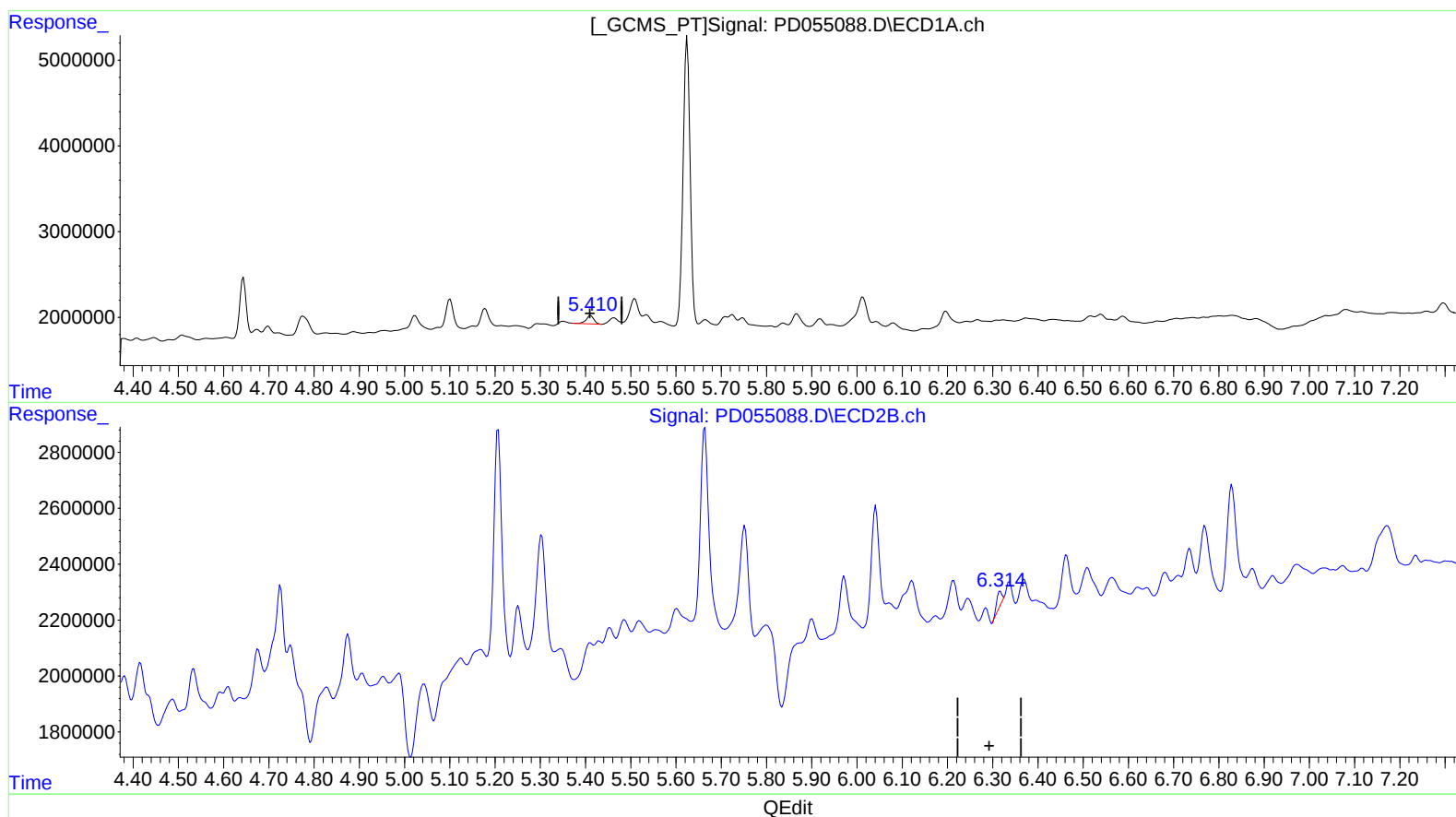
Instrument :
ECD_D
ClientSampleId :
BFDK5

Manual Integrations
APPROVED

Ankita
10/7/2019 10:36:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:16:50 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



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

5.412min 1.310 ng/ml

response 1175666

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

6.317min 0.283 ng/ml

response 366411

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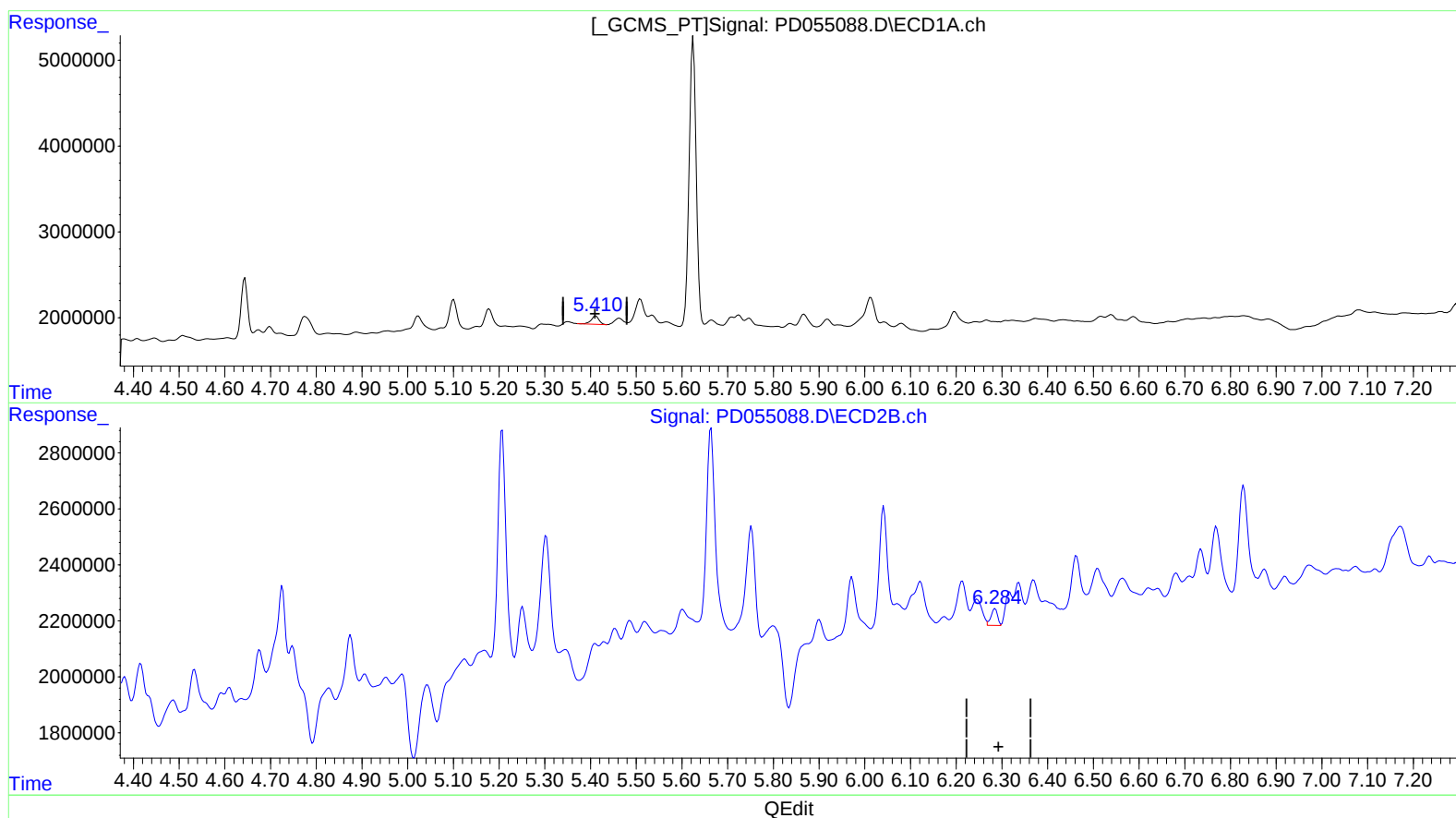
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(12) 4,4'-DDE (B)

5.412min 1.310 ng/ml

response 1175666

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

6.284min 0.468 ng/ml m

response 605446

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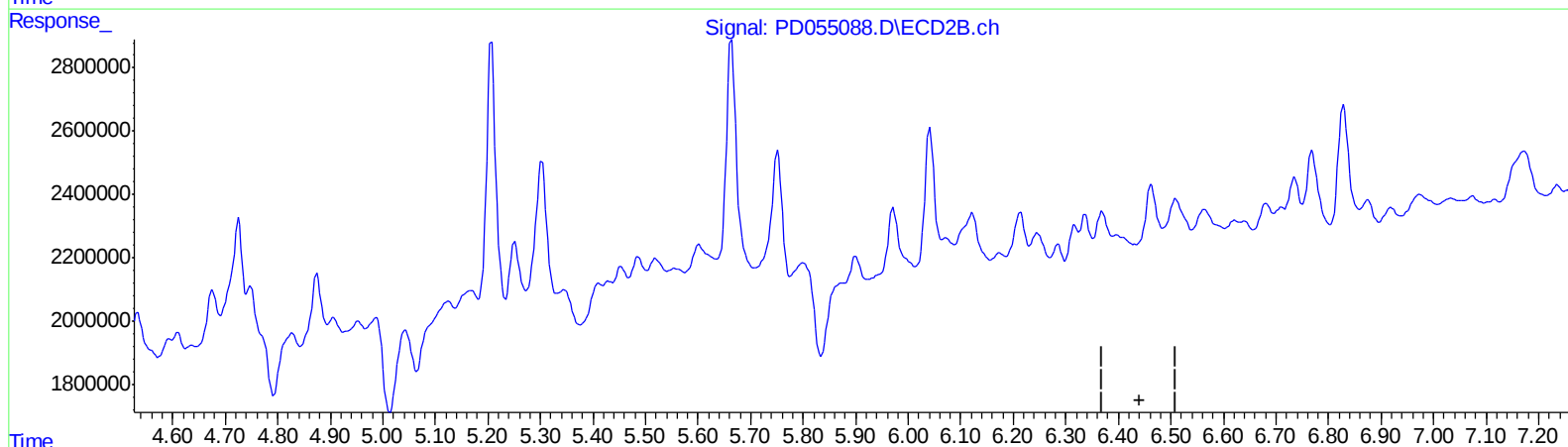
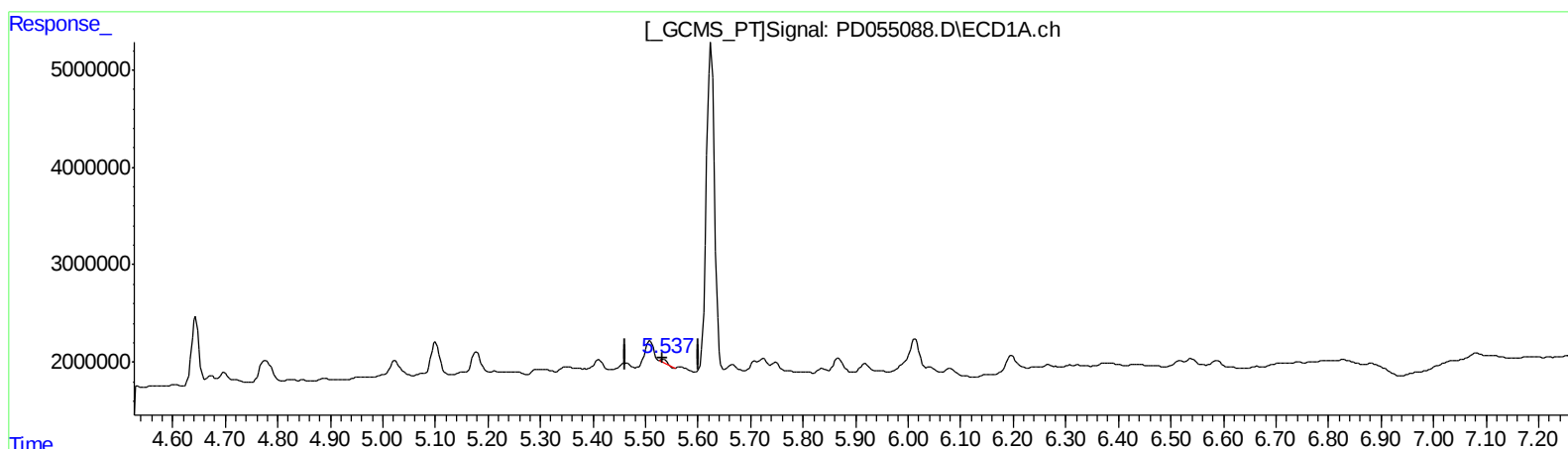
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Integration File signal 1: autoint1.e
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Quant Time: Oct 05 02:12:10 2019
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Integrator: ChemStation

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QEdit

(13) Dieldrin (MA)
5.535min 0.266 ng/ml
response 261598

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

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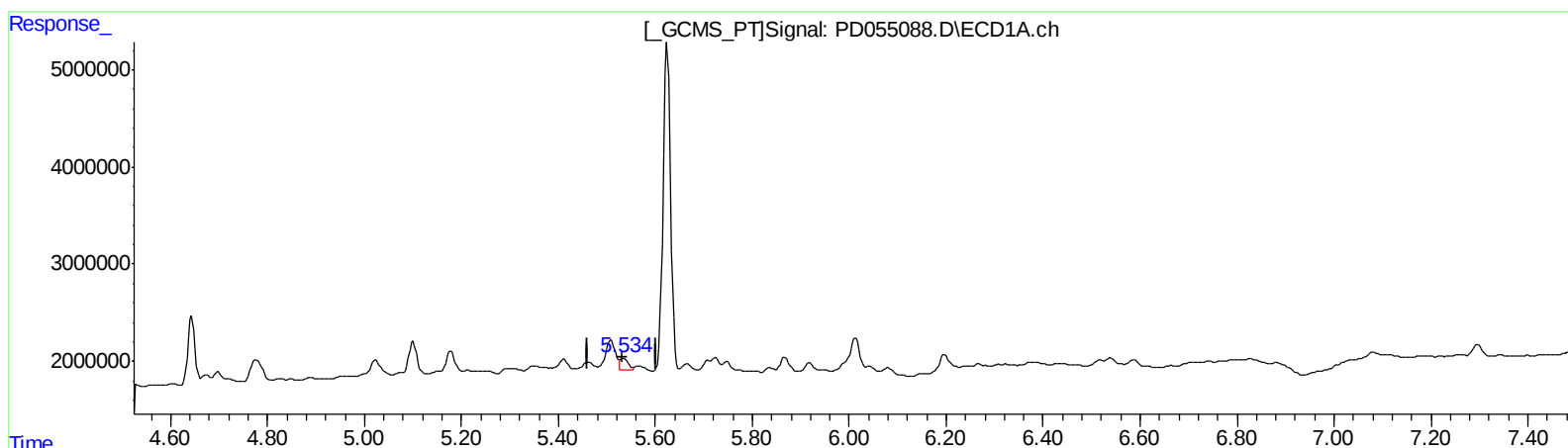
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(13) Dieldrin (MA)
5.534min 1.577 ng/ml m
response 1551872

(13) Dieldrin #2 (MA)
6.462min 1.952 ng/ml m
response 2723672

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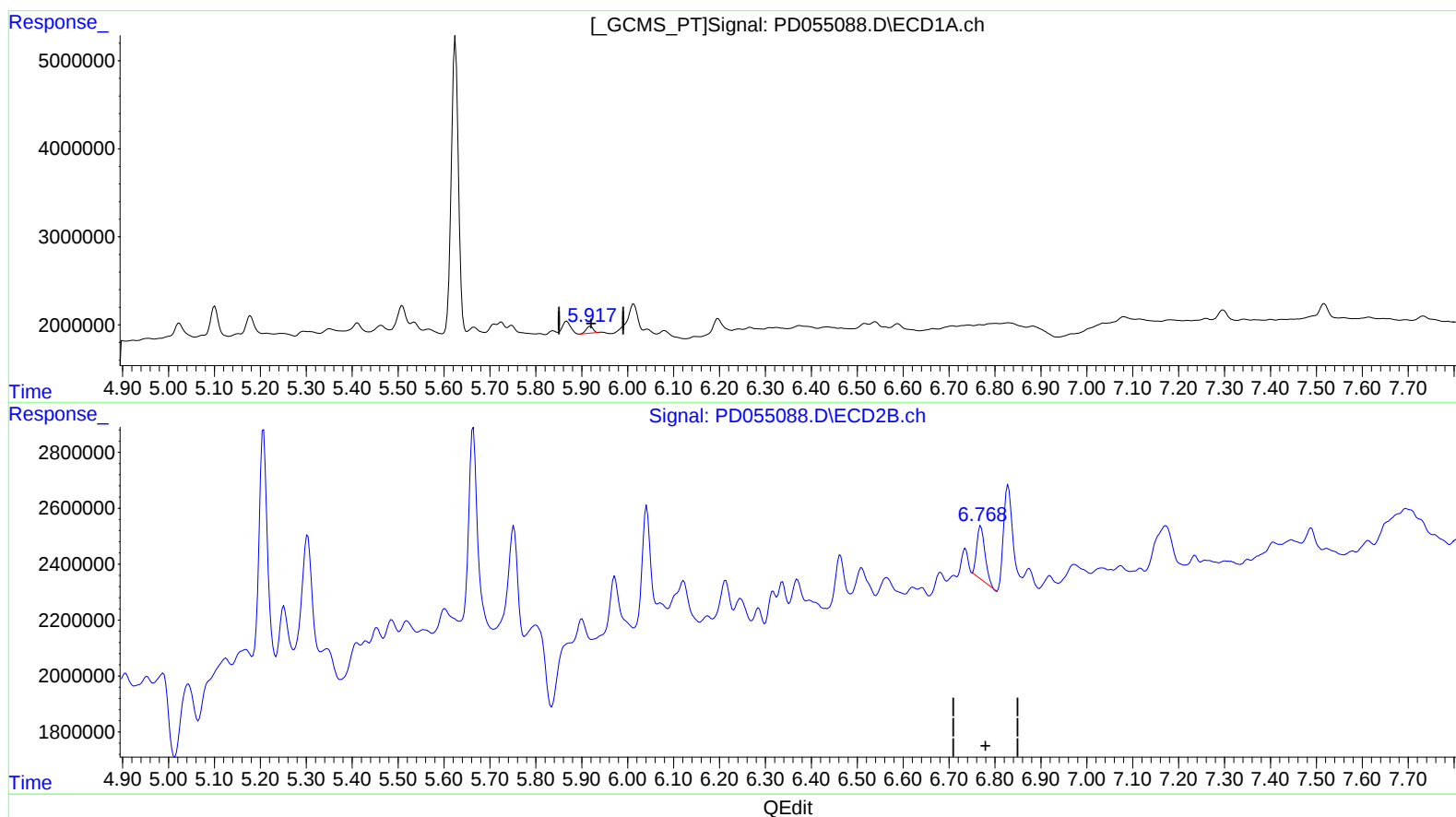
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)

5.919min 1.115 ng/ml

response 808902

(16) 4,4'-DDD #2 (A)

6.769min 2.200 ng/ml

response 2388188

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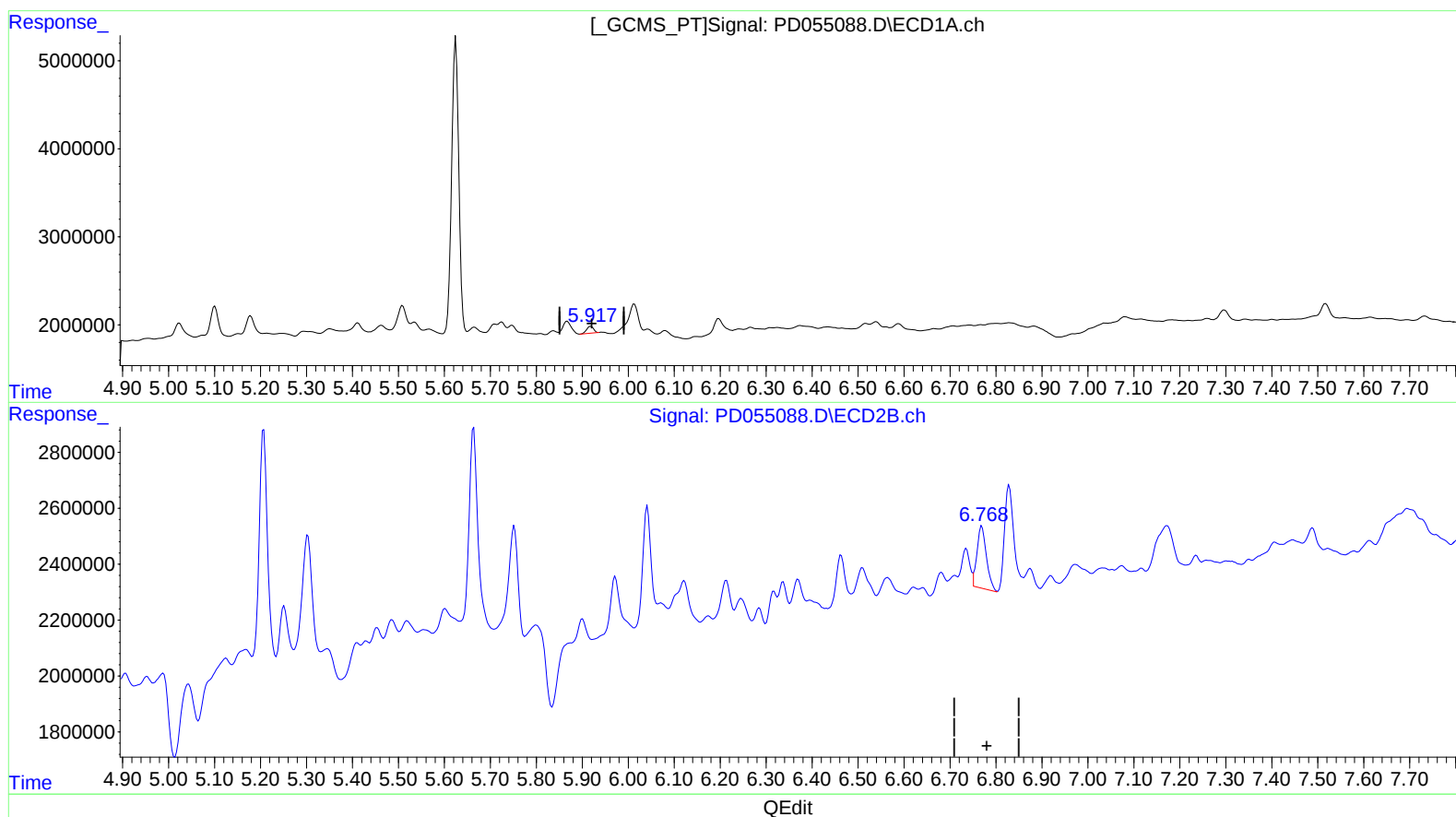
Instrument :
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ClientSampleId :
BFDK5

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(16) 4,4'-DDD (A)

5.919min 1.115 ng/ml
response 808902

(16) 4,4'-DDD #2 (A)

6.768min 2.883 ng/ml m
response 3129523

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Instrument :
 ECD_D
 ClientSampleId :
 BFDK5

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...	3.292	3.962	13367995	15369165	17.572	14.977
27) SA Decachlor...	7.969	8.998	17027961	25700731	20.209	22.059

Target Compounds

12) B 4,4'-DDE	5.412	6.284	1175666	605446	1.310	0.468m#
13) MA Dieldrin	5.534	6.462	1551872	2723672	1.577m	1.952m
16) A 4,4'-DDD	5.919	6.768	808902	3129523	1.115	2.883m#

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 AJ
 10/11/19

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