

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 10:18
Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

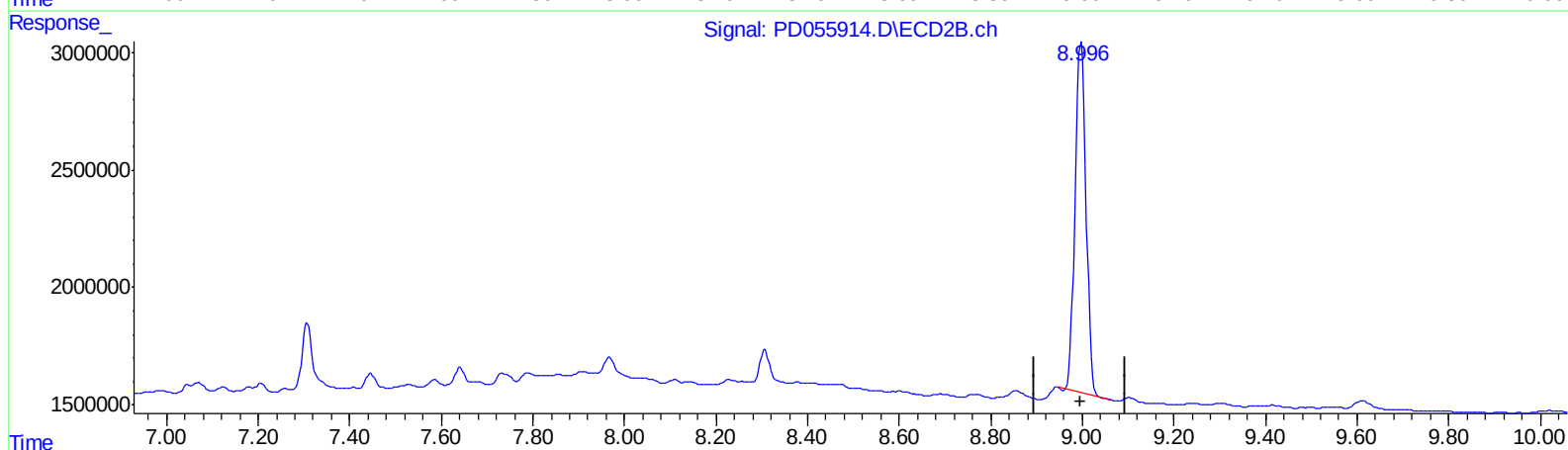
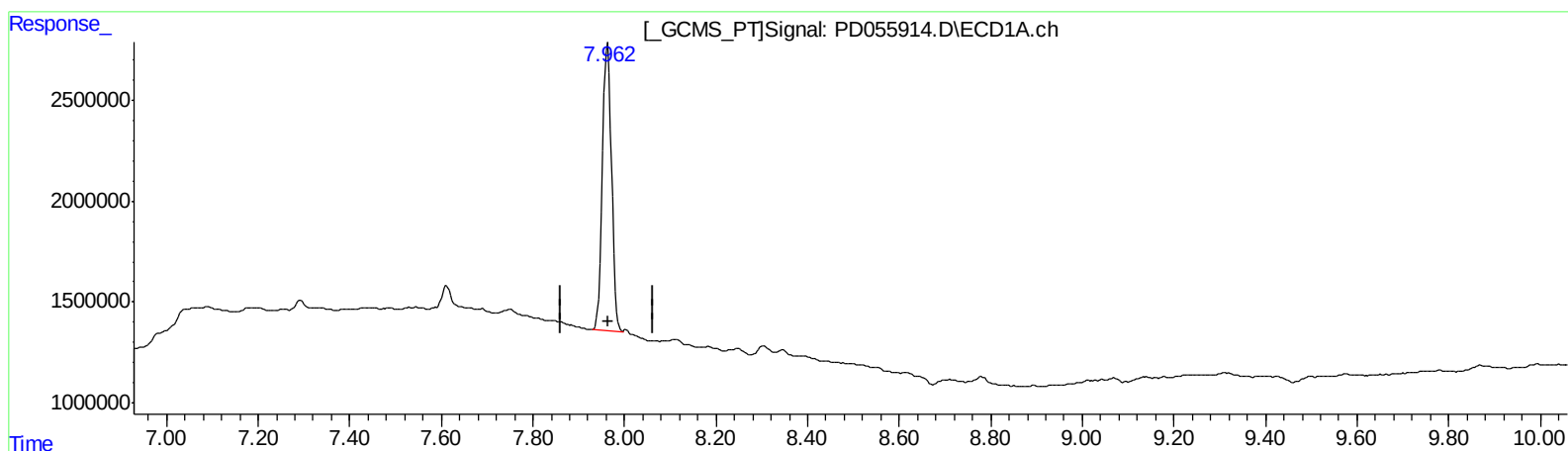
Instrument :
ECD_D
ClientSampleId :
C0AN4

Manual Integrations
APPROVED

Ankita
11/15/2019 8:47:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:39:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.963min 23.909 ng/ml

response 19488552

(27) Decachlorobiphenyl #2 (SA)

8.997min 21.761 ng/ml

response 24711399

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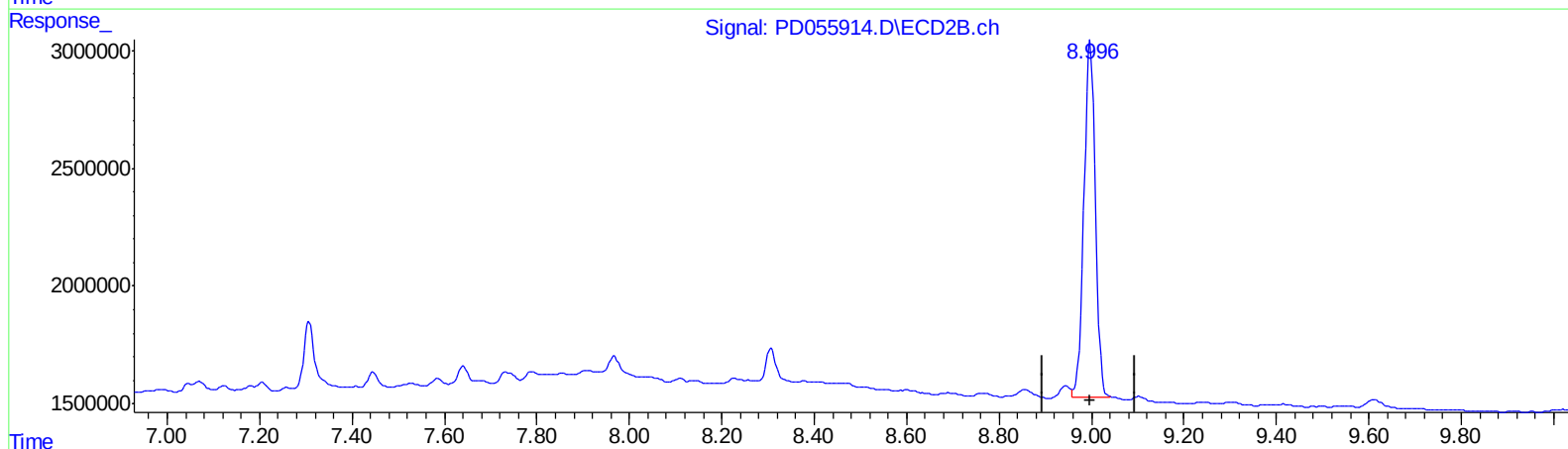
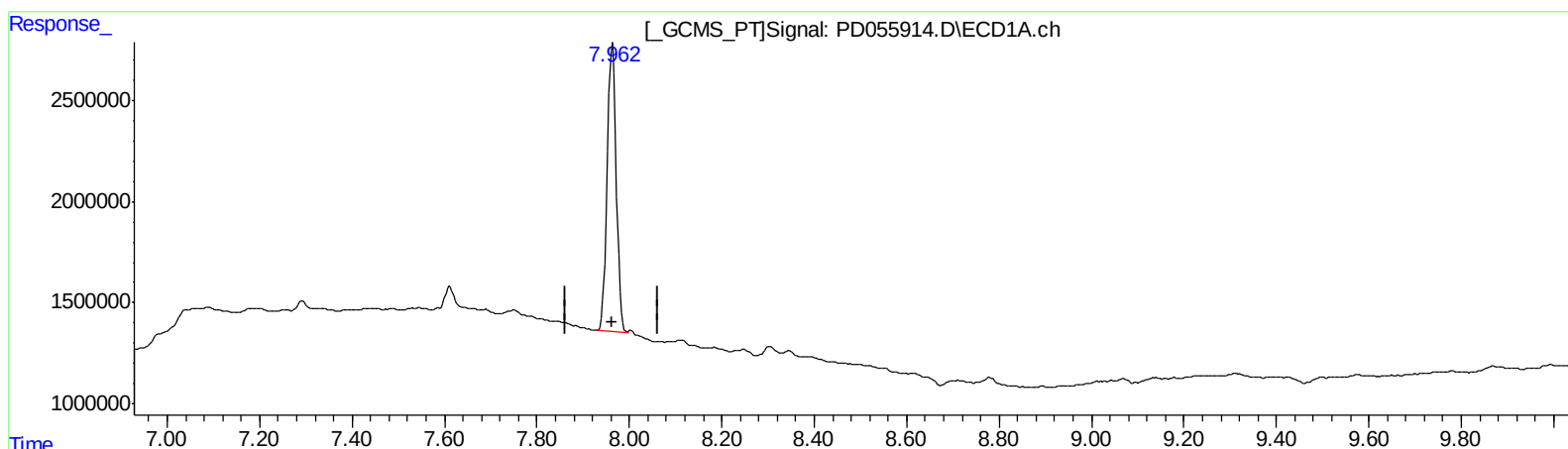
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QEdit

(27) Decachlorobiphenyl (SA)

7.963min 23.909 ng/ml

response 19488552

(27) Decachlorobiphenyl #2 (SA)

8.996min 22.931 ng/ml m

response 26039683

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

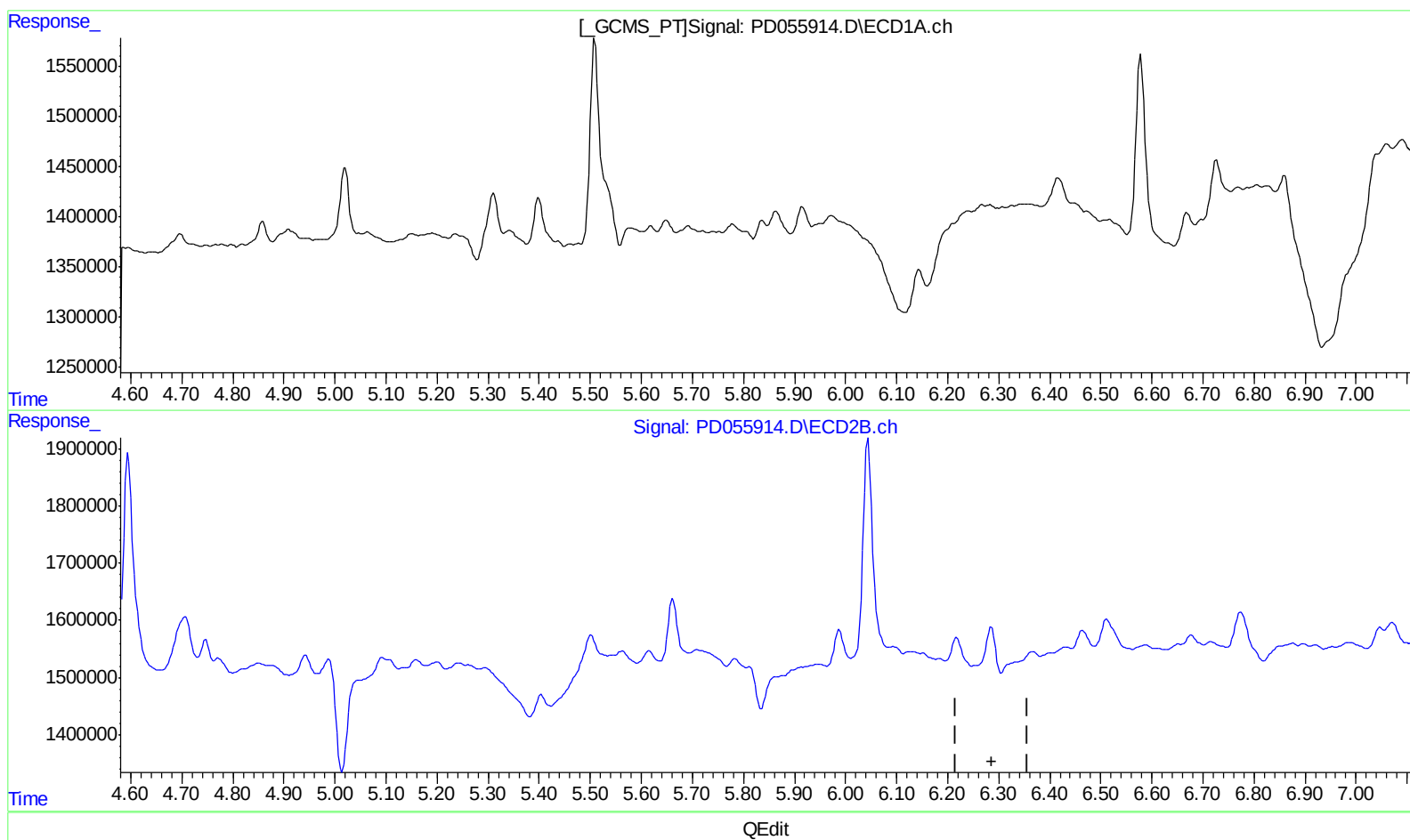
Instrument :
ECD_D
ClientSampleId :
C0AN4

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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



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

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

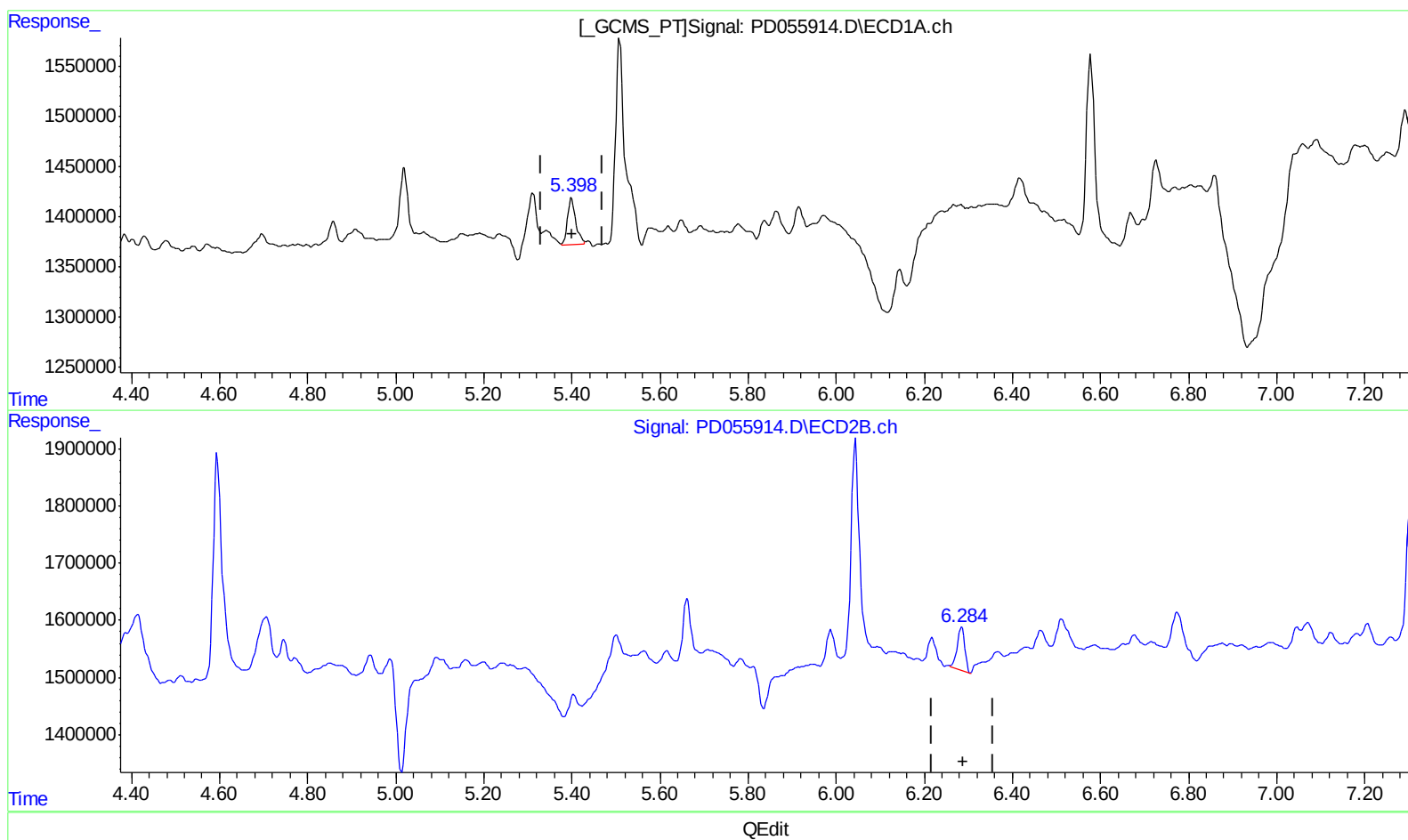
Instrument :
ECD_D
ClientSampleId :
C0AN4

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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)
5.398min 0.706 ng/ml m
response 613947

(12) 4,4'-DDE #2 (B)
6.284min 0.682 ng/ml m
response 919492

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

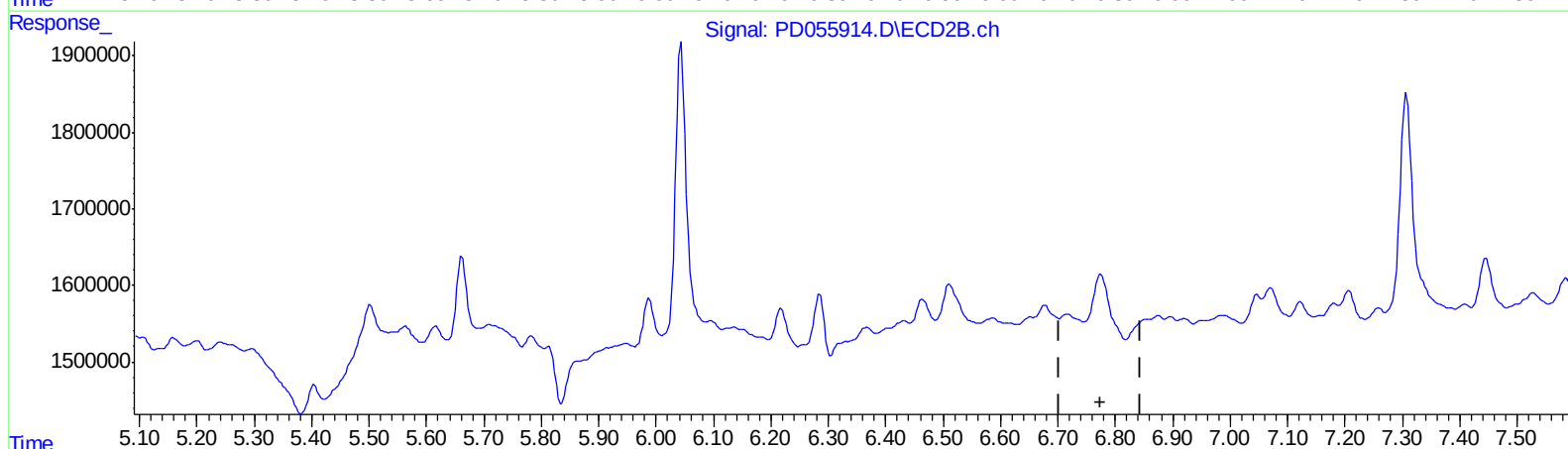
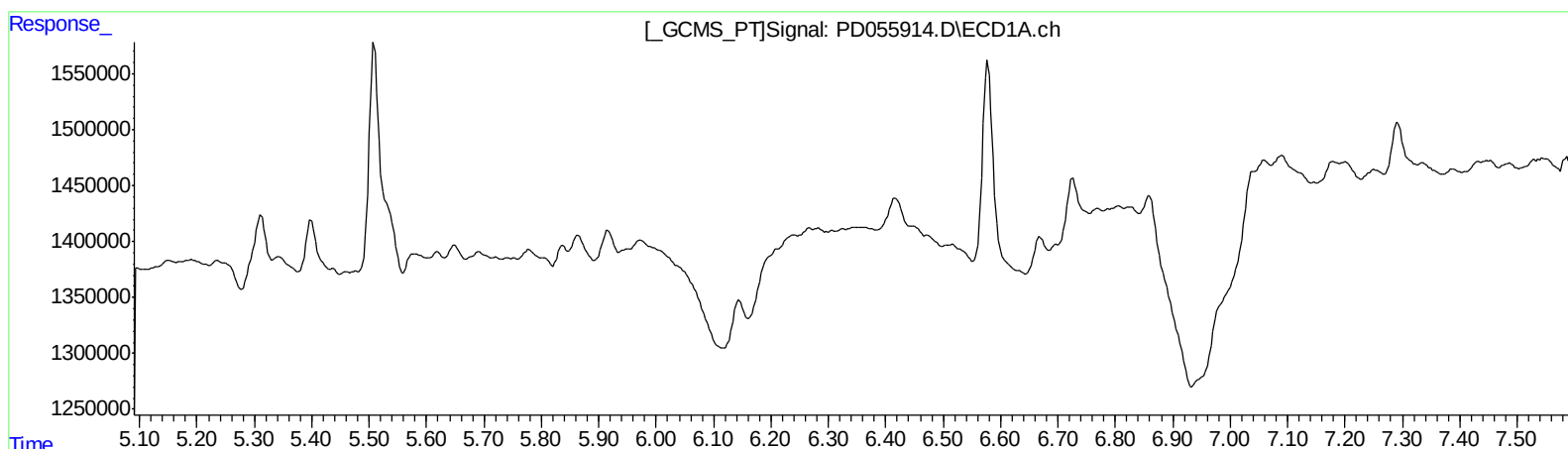
Instrument :
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ClientSampleId :
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Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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Integrator: ChemStation

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



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

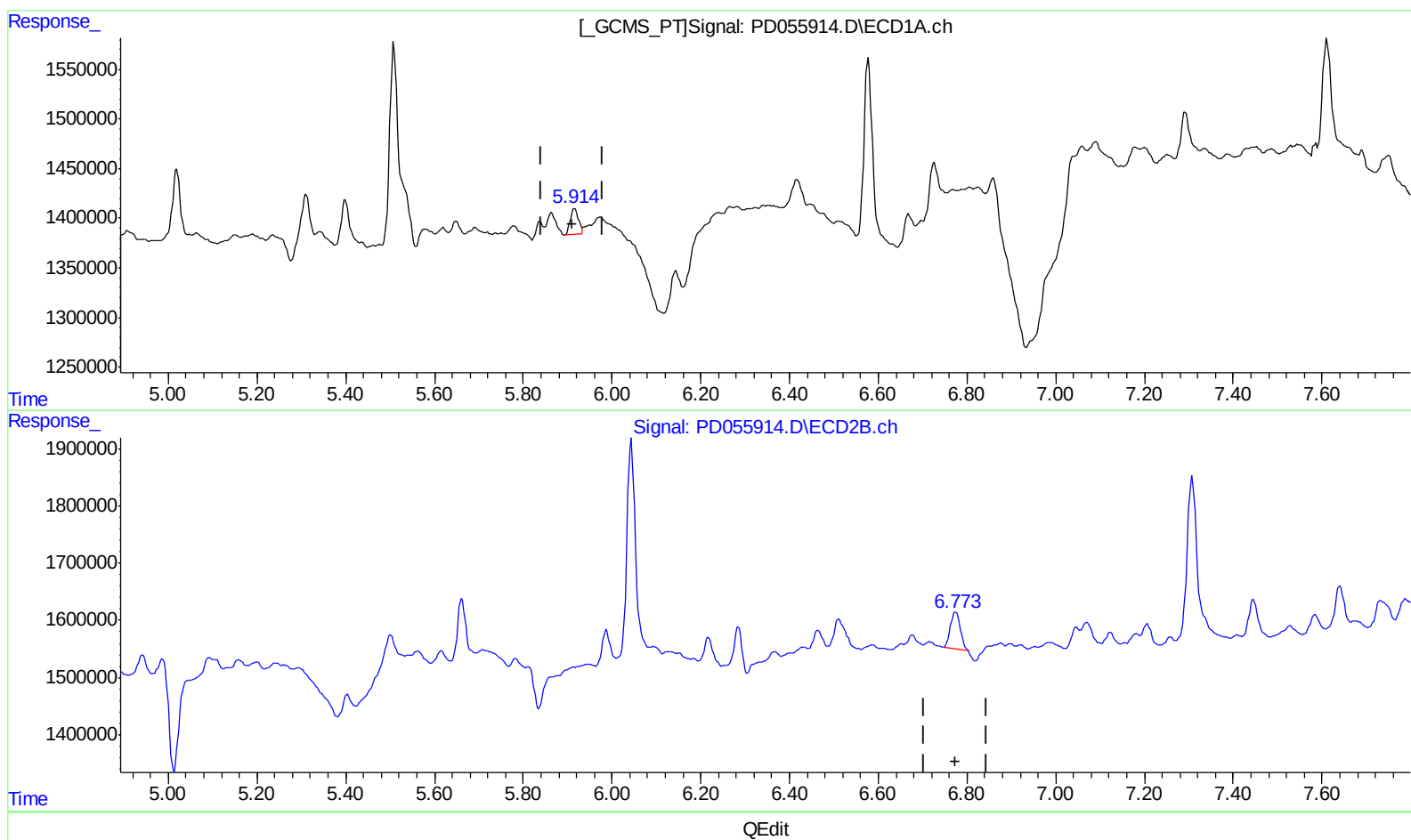
Instrument :
ECD_D
ClientSampleId :
C0AN4

Manual Integrations
APPROVED

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



(16) 4,4'-DDD (A)
5.914min 0.493 ng/ml m
response 348355

(16) 4,4'-DDD #2 (A)
6.773min 0.915 ng/ml m
response 1021683

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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Acq On : 13 Nov 2019 10:18
Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

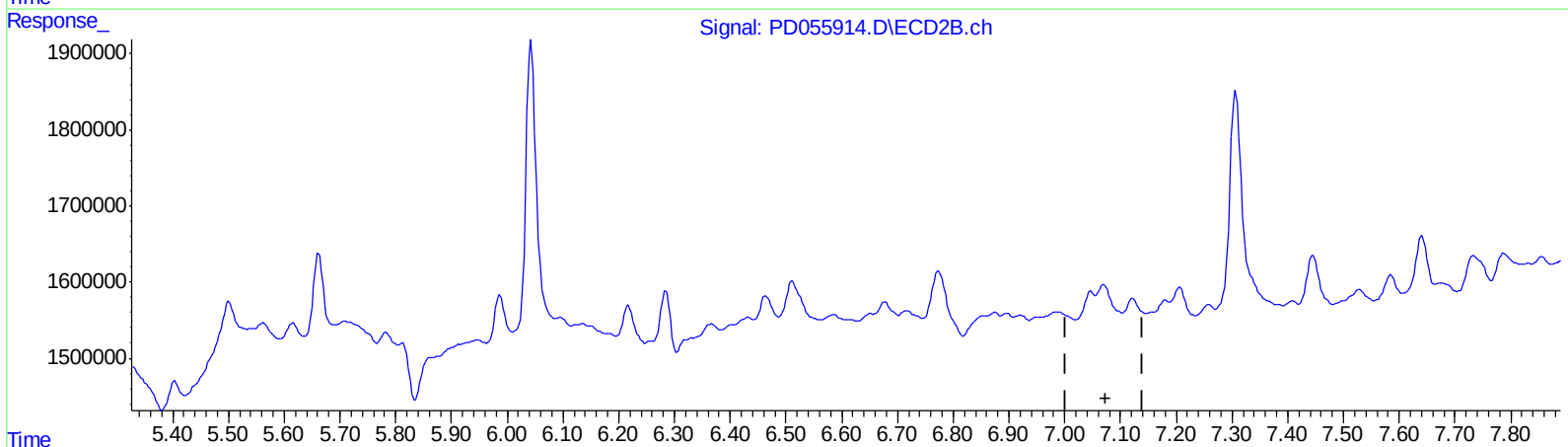
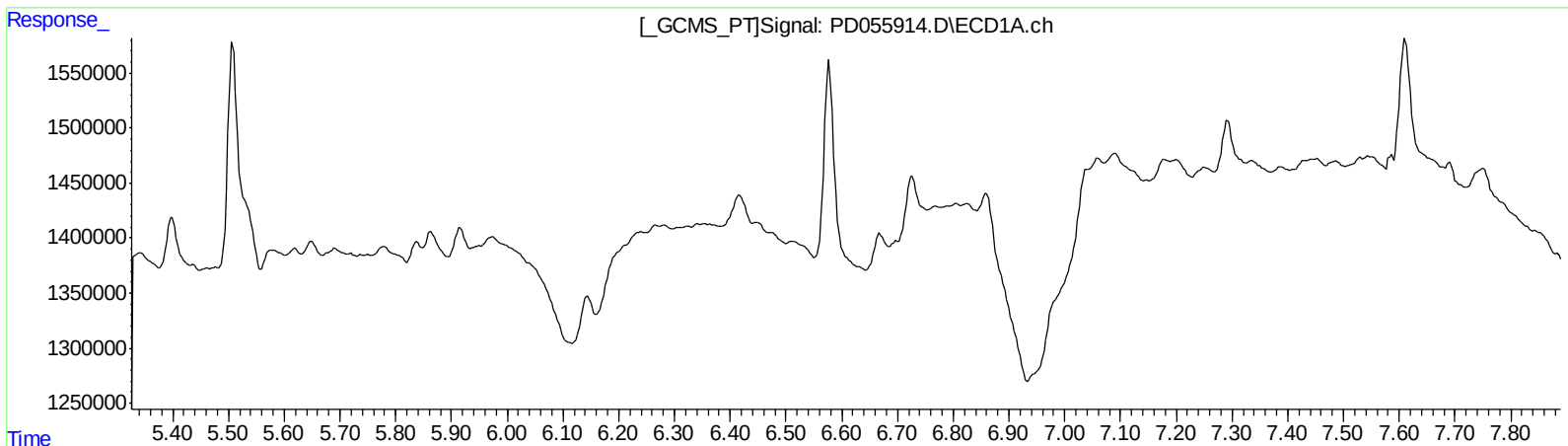
Instrument :
ECD_D
ClientSampleId :
C0AN4

Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(17) 4,4'-DDT (MA)

0.000min 0.000 ng/ml

response 0

(17) 4,4'-DDT #2 (MA)

0.000min 0.000 ng/ml

response 0

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Operator : SG\AJ
Sample : K5772-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

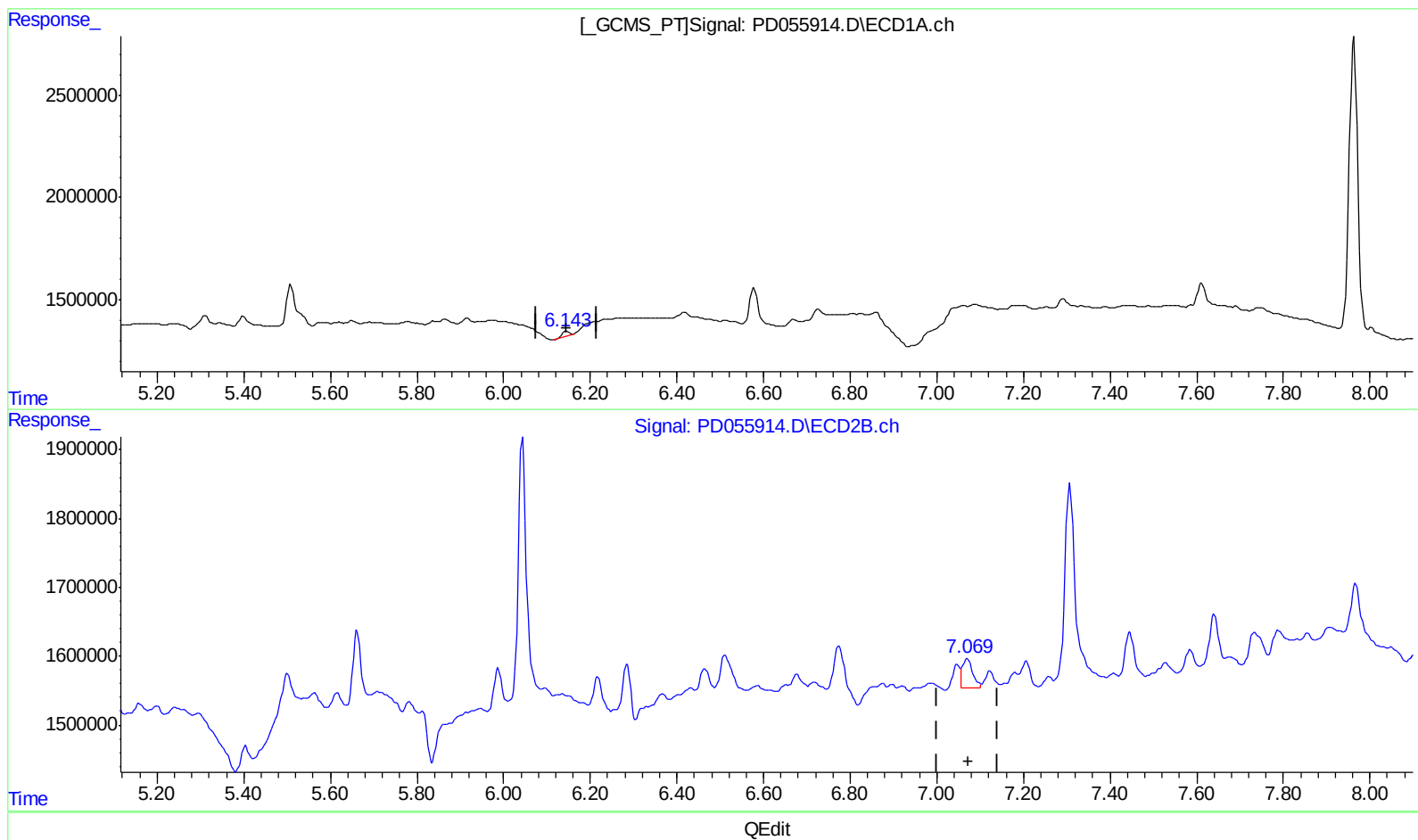
Instrument :
ECD_D
ClientSampled :
C0AN4

Manual Integrations
APPROVED

Ankita
11/15/2019 8:47:37 AM

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Integrator: ChemStation

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



(17) 4,4'-DDT (MA)

6.143min 0.504 ng/ml m

response 326299

(17) 4,4'-DDT #2 (MA)

7.069min 0.652 ng/ml m

response 709110

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
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 Acq On : 13 Nov 2019 10:18
 Operator : SG\AJ
 Sample : K5772-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AN4

Manual Integrations
 APPROVED

Ankita
 11/15/2019 8:47:37 AM

Integration File signal 1: autoint1.e
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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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.962	12041801	16238218	15.997	15.495
27) SA Decachlor...	7.963	8.996	19488552	26039683	23.909	22.931m
Target Compounds						
12) B 4,4'-DDE	5.398	6.284	613947	919492	0.706m	0.682m
16) A 4,4'-DDD	5.914	6.773	348355	1021683	0.493m	0.915m#
17) MA 4,4'-DDT	6.143	7.069	326299	709110	0.504m	0.652m#

AS
 11/16/19

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