

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 12:23
Operator : SG\AJ
Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

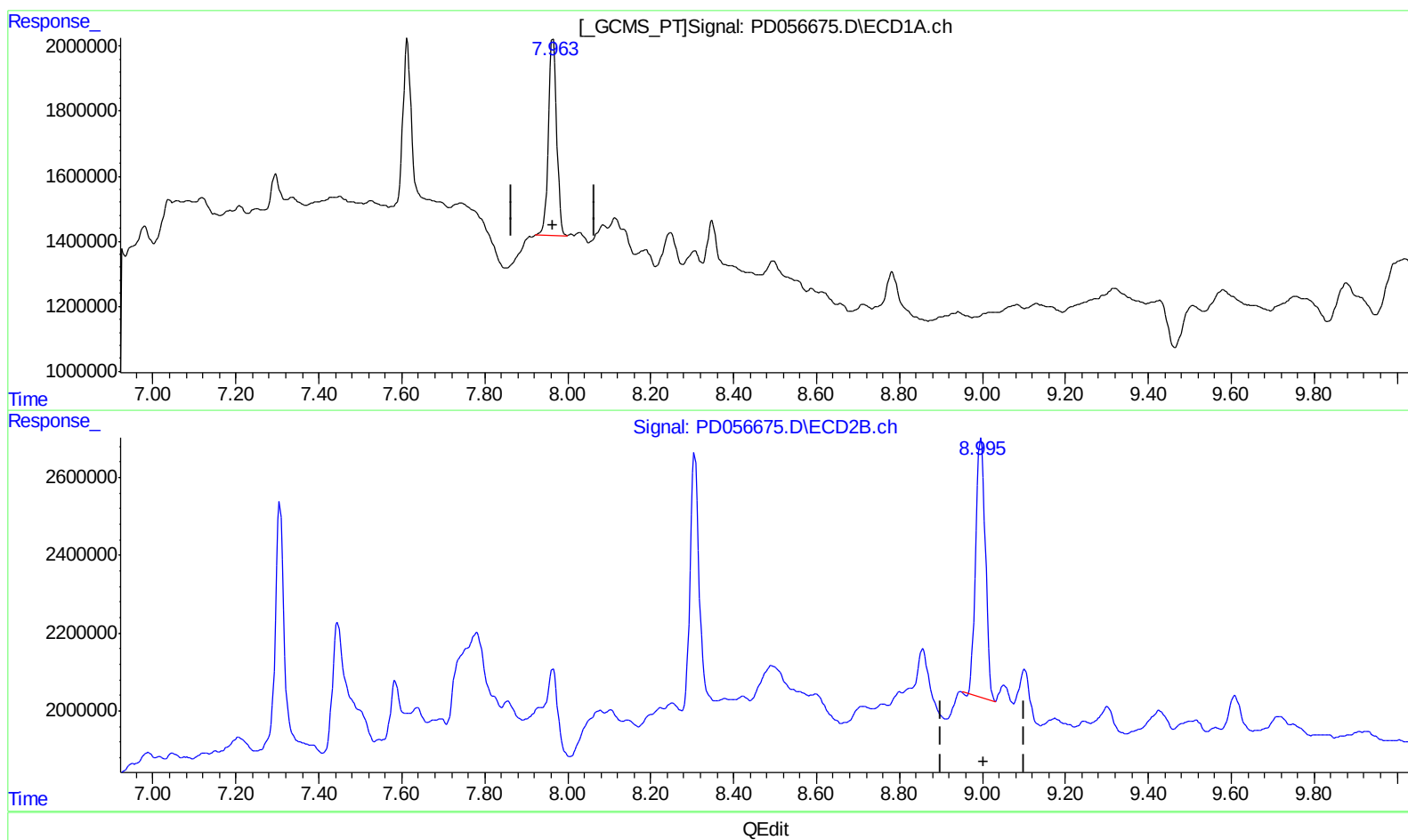
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

Ankita
12/23/2019 11:02:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:11:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



(27) Decachlorobiphenyl (SA)

7.965min 9.164 ng/ml

response 8274713

(27) Decachlorobiphenyl #2 (SA)

8.997min 8.891 ng/ml

response 10696872

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Acq On : 20 Dec 2019 12:23
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Sample : K6238-04
Misc :
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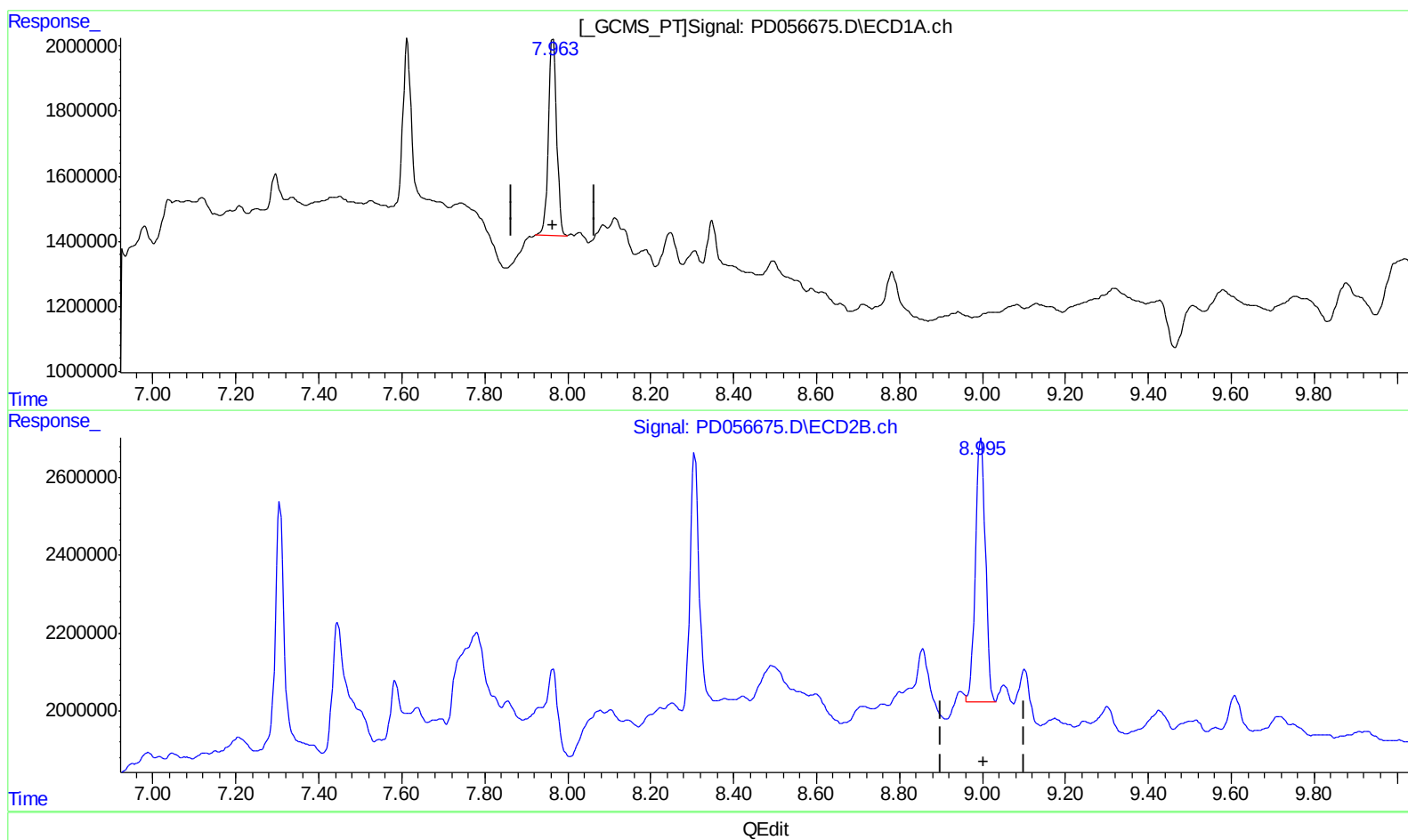
Instrument :
ECD_D
ClientSampleId :
BFPZ7

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



(27) Decachlorobiphenyl (SA)

7.965min 9.164 ng/ml

response 8274713

(27) Decachlorobiphenyl #2 (SA)

8.995min 9.320 ng/ml m

response 11212838

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 12:23
Operator : SG\AJ
Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

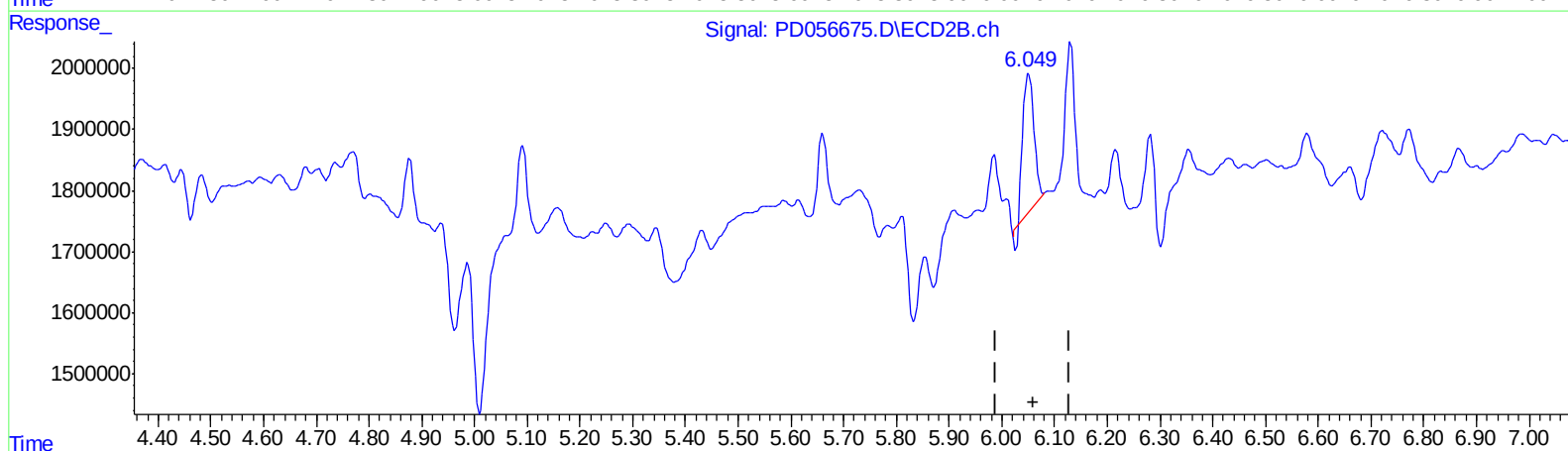
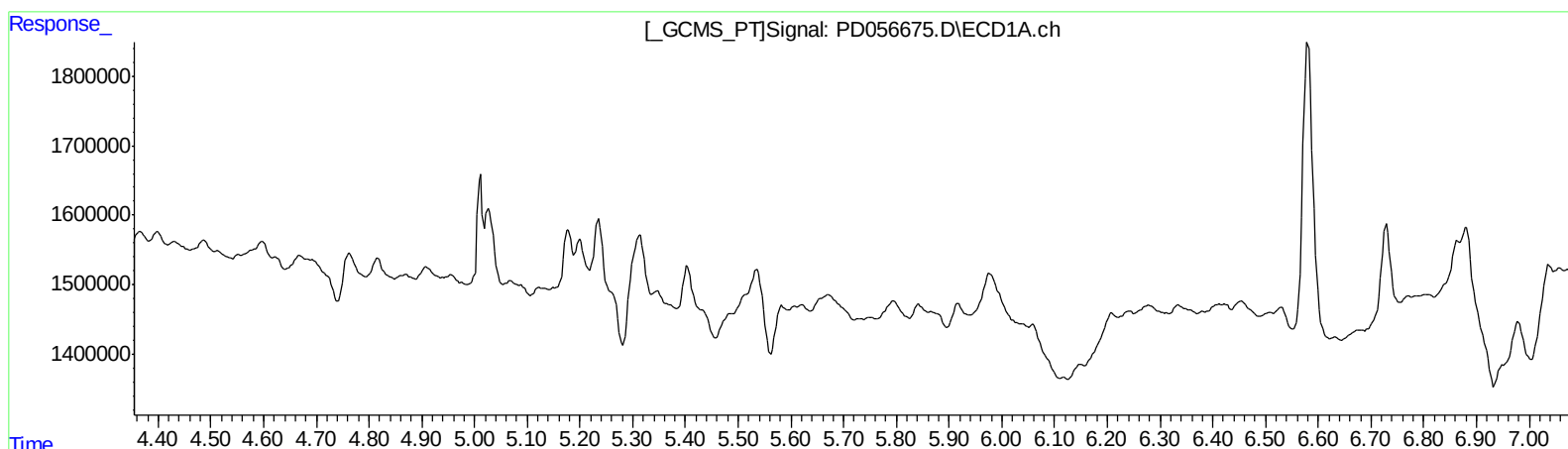
Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Title : GC Extractables
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Integrator: 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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.051min 1.938 ng/ml

response 3205015

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Operator : SG\AJ
Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

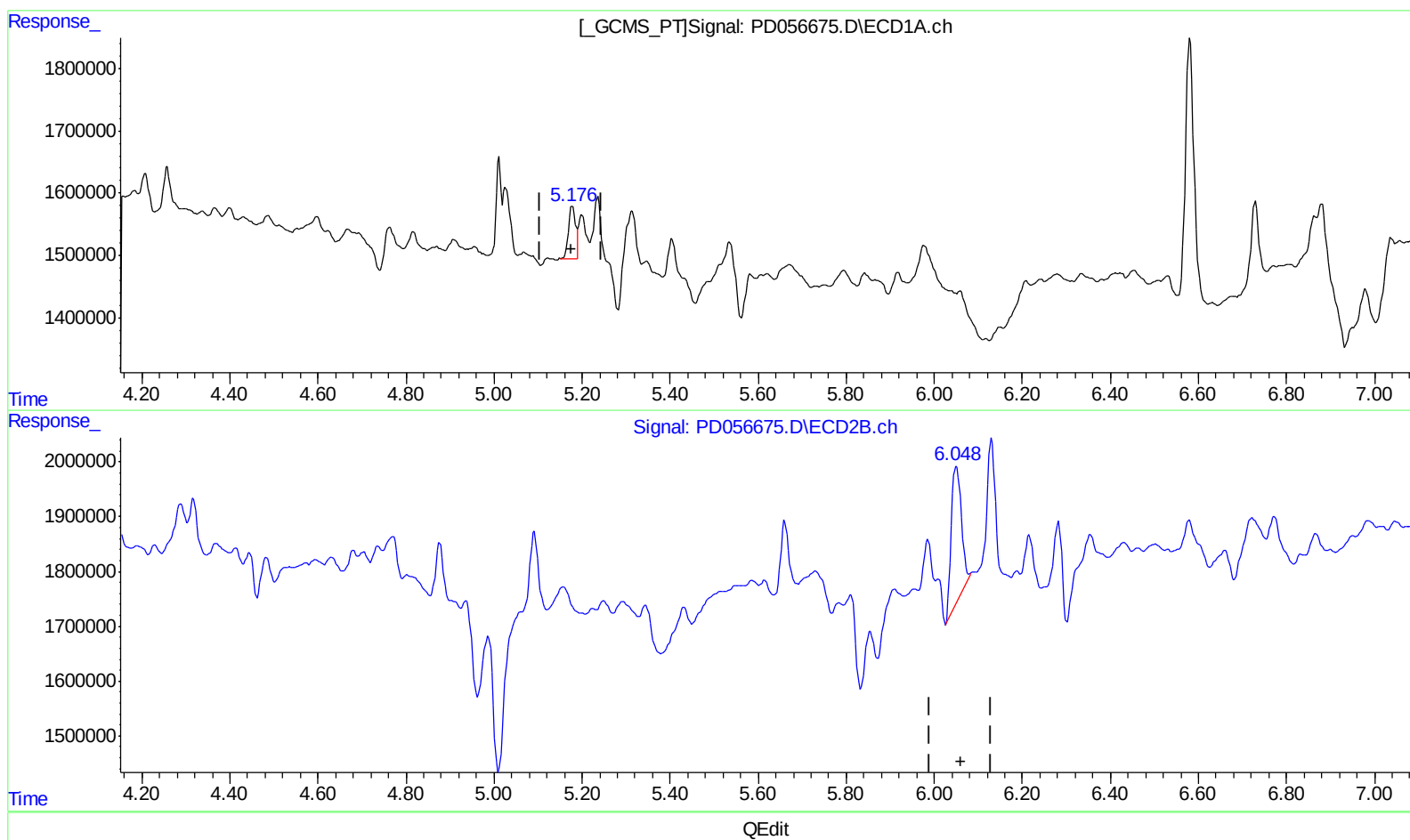
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

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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



(10) trans-Chlordane (B)

5.176min 0.969 ng/ml m

response 1016298

(10) trans-Chlordane #2 (B)

6.048min 2.406 ng/ml m

response 3978914

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Misc :
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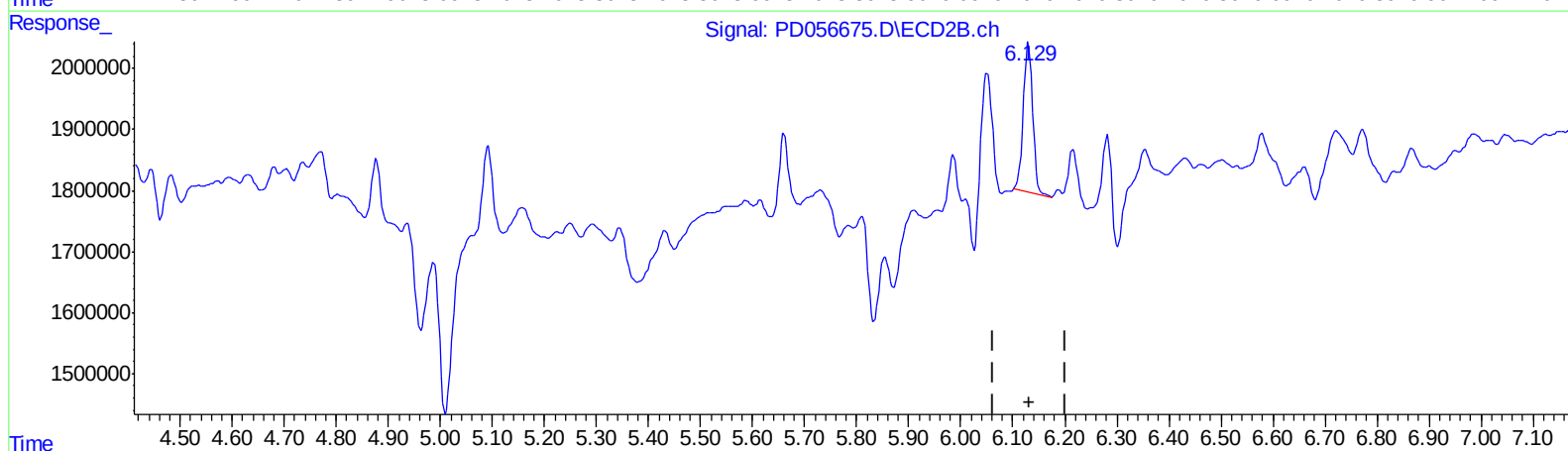
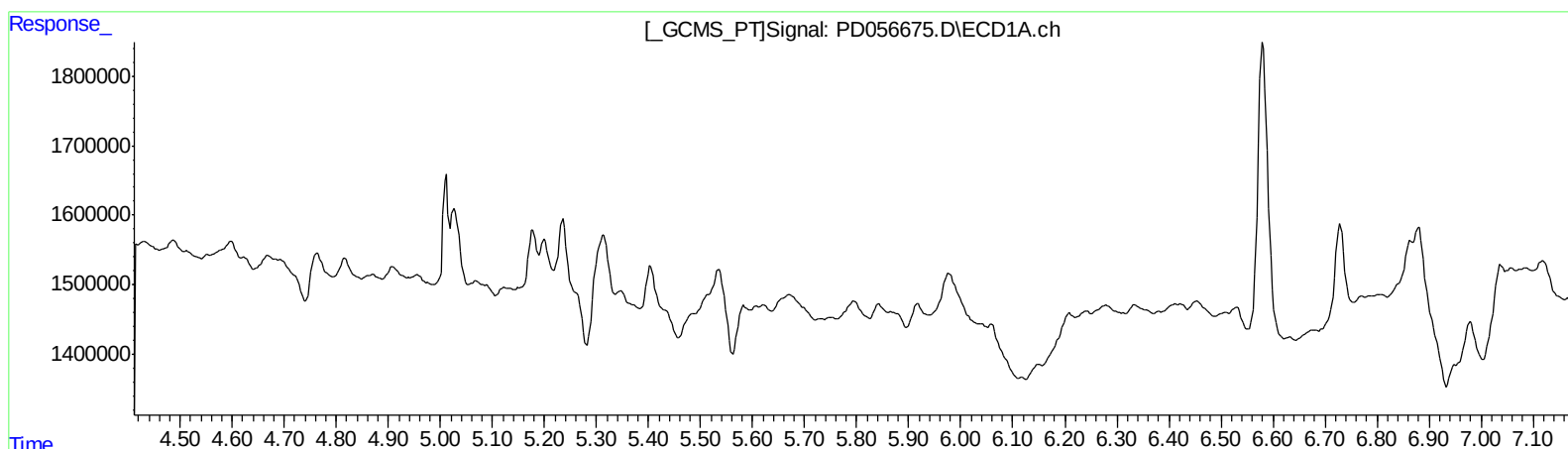
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
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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

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.130min 1.910 ng/ml

response 3078579

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Acq On : 20 Dec 2019 12:23
Operator : SG\AJ
Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

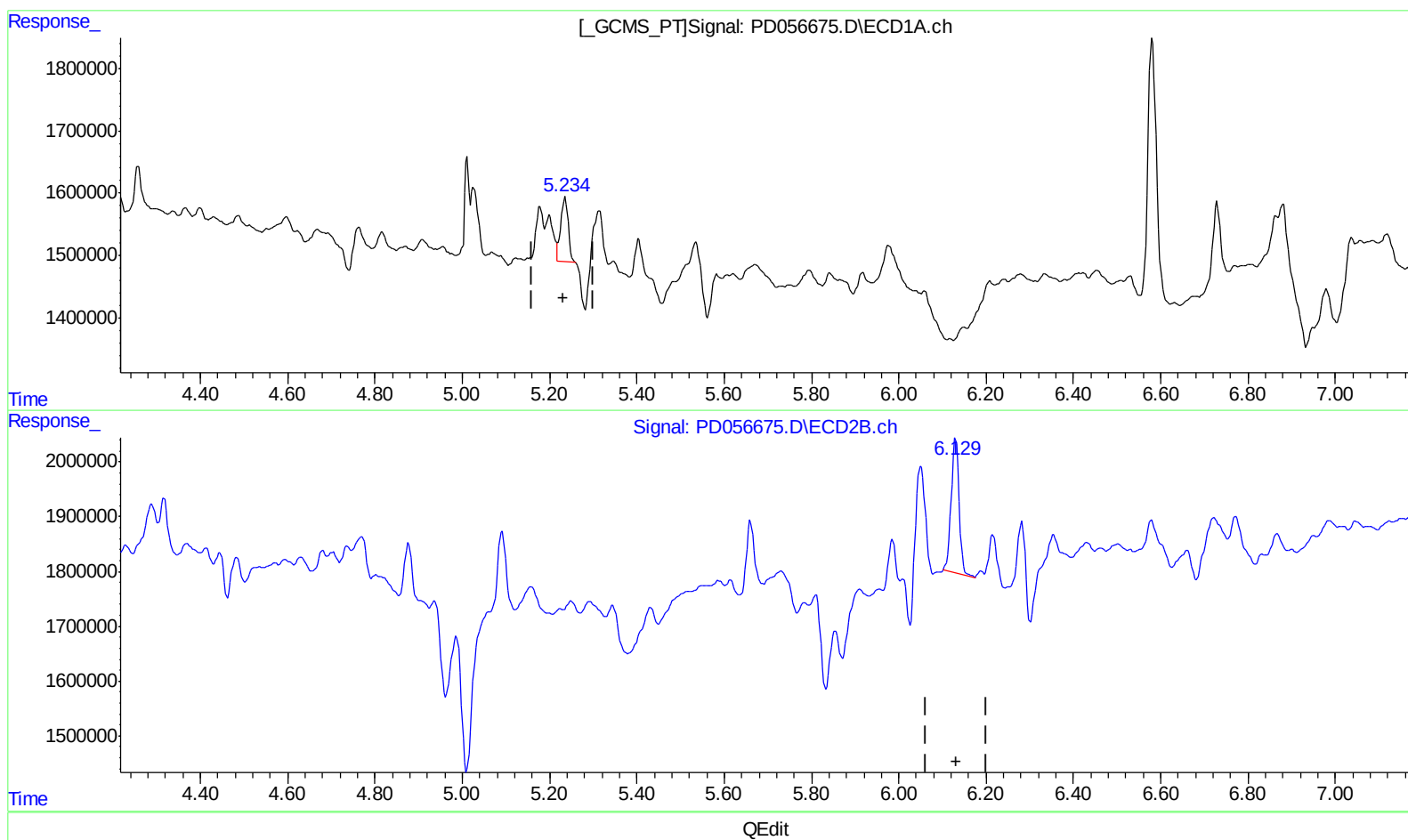
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



(11) cis-Chlordane (B)

5.234min 1.175 ng/ml m

response 1200334

(11) cis-Chlordane #2 (B)

6.130min 1.910 ng/ml

response 3078579

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 12:23
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Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

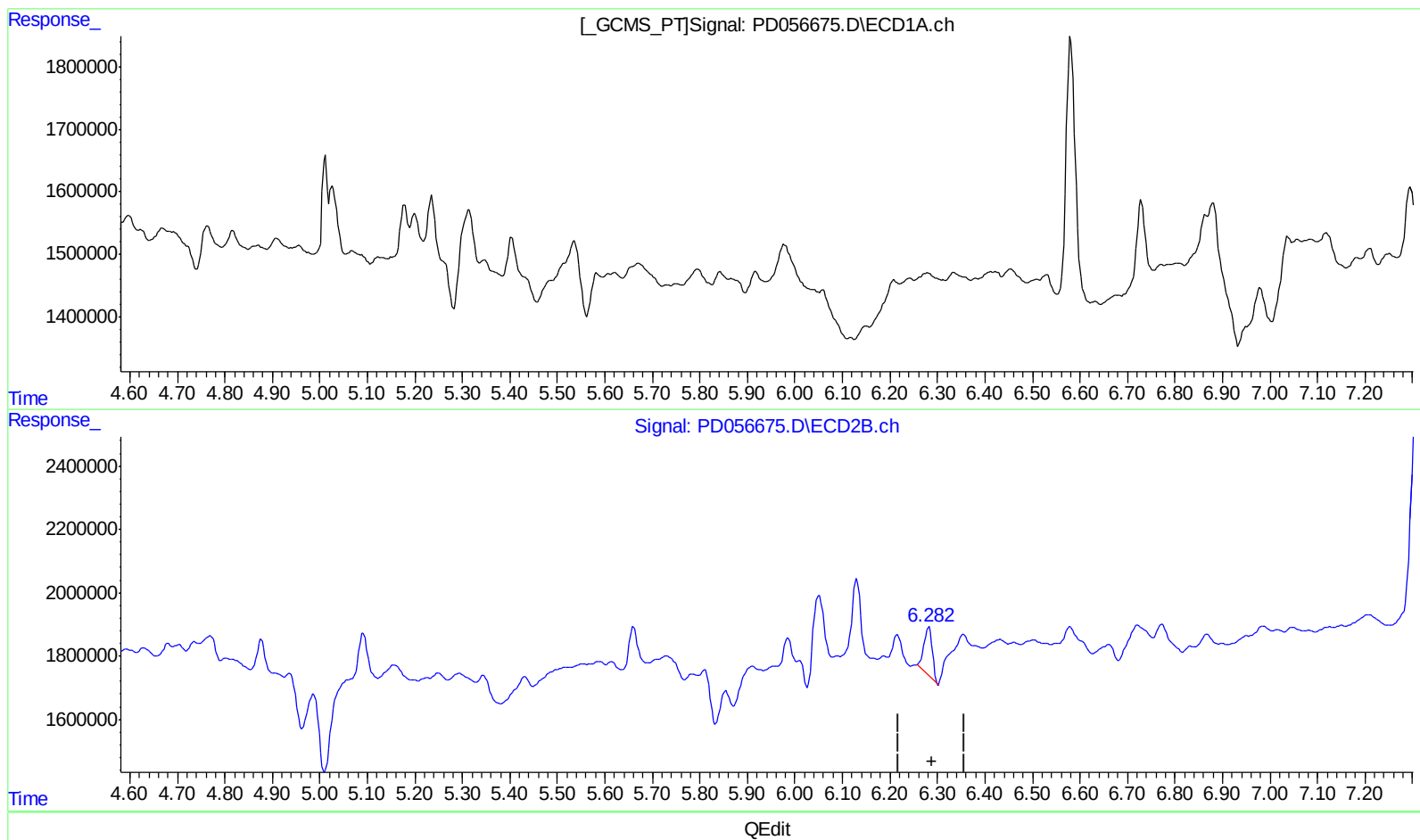
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

Ankita
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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



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

(12) 4,4'-DDE #2 (B)
6.282min 1.191 ng/ml
response 1870517

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 12:23
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Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

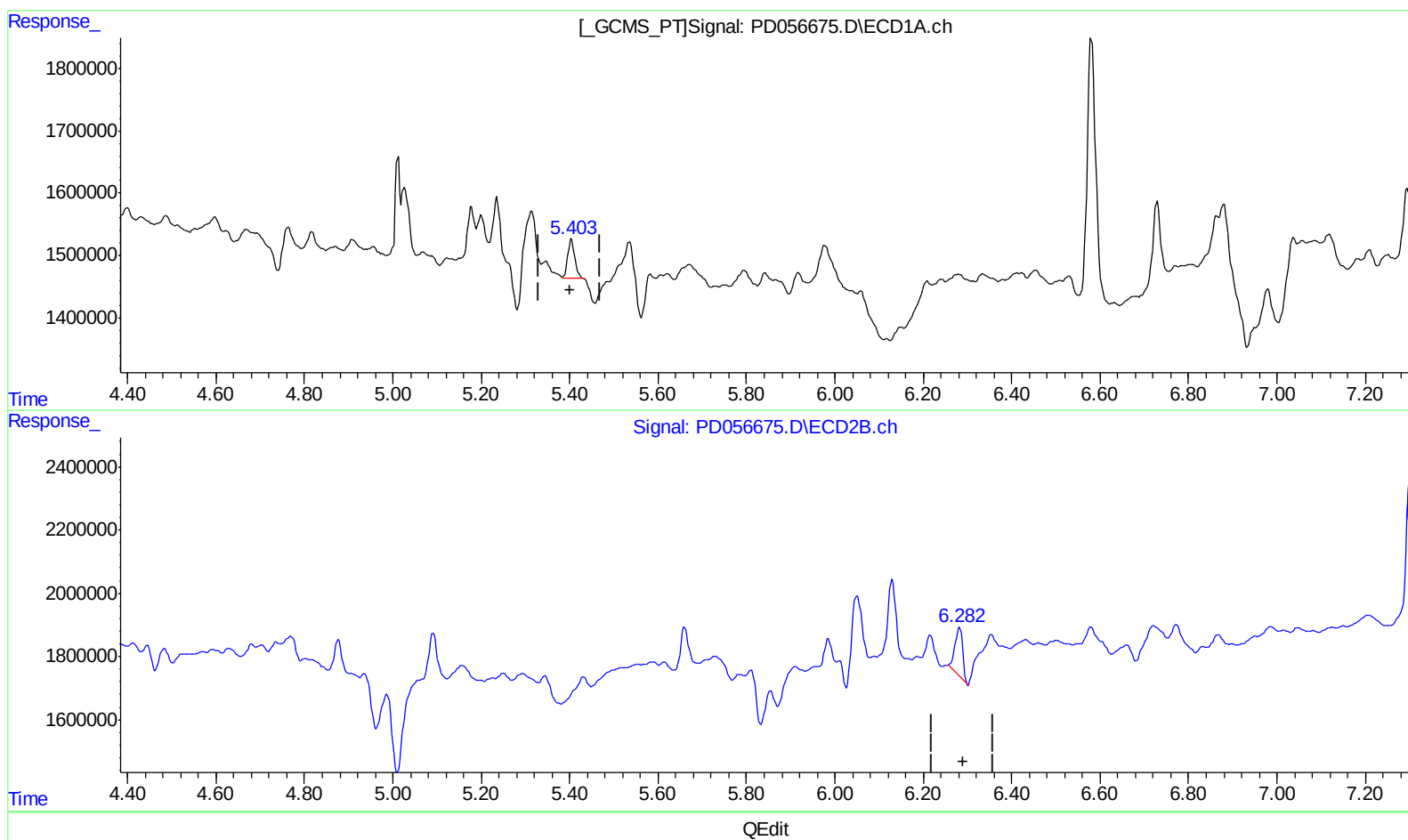
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

Ankita
12/23/2019 11:02:41 AM

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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



(12) 4,4'-DDE (B)
5.403min 0.695 ng/ml m
response 702465

(12) 4,4'-DDE #2 (B)
6.282min 1.191 ng/ml
response 1870517

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 12:23
Operator : SG\AJ
Sample : K6238-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

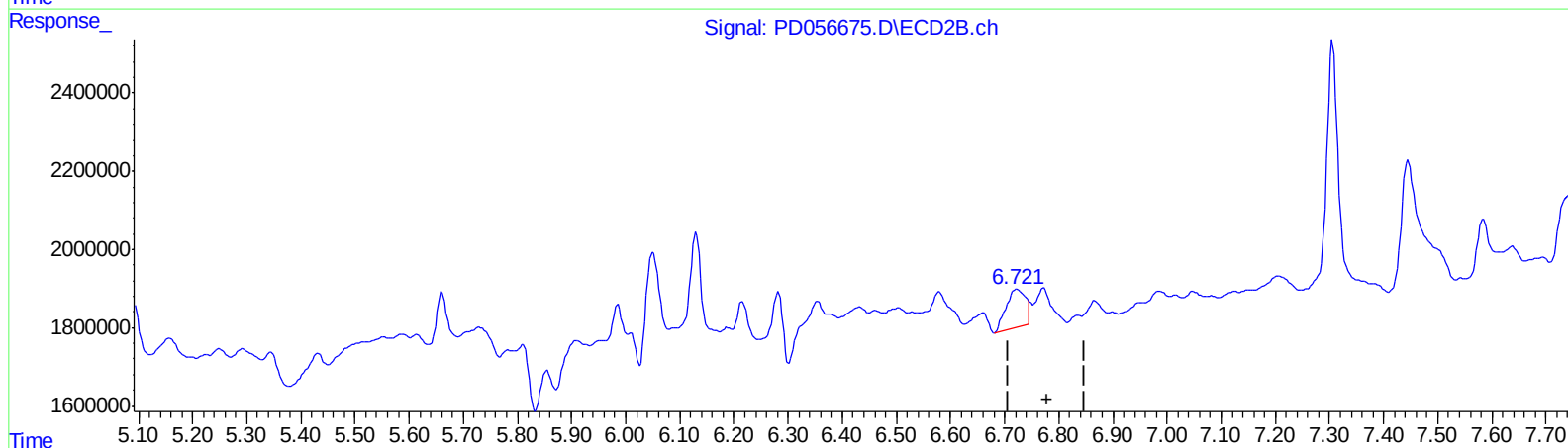
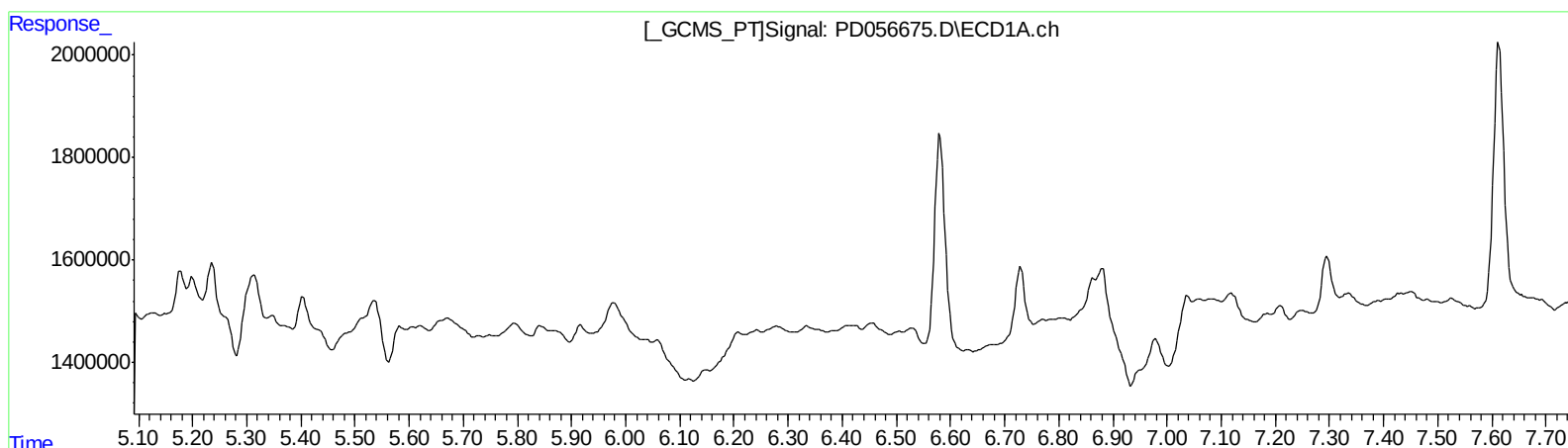
Instrument :
ECD_D
ClientSampleId :
BFPZ7

Manual Integrations
APPROVED

Ankita
12/23/2019 11:02:41 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

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

(16) 4,4'-DDD #2 (A)
6.722min 2.004 ng/ml
response 2357828

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
 Data File : PD056675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 12:23
 Operator : SG\AJ
 Sample : K6238-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFPZ7

Manual Integrations
 APPROVED

Ankita
 12/23/2019 11:02:41 AM

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 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...	3.292	3.959	5562629	12220206	6.717	10.164 #
27) SA Decachlor...	7.965	8.995	8274713	11212838	9.164	9.320m
Target Compounds						
10) B trans-Chl...	5.176	6.048	1016298	3978914	0.969m	2.406m#
11) B cis-Chlor...	5.234	6.130	1200334	3078579	1.175m	1.910 #
12) B 4,4'-DDE	5.403	6.282	702465	1870517	0.695m	1.191 #
16) A 4,4'-DDD	5.916	6.771	491264	1417037	0.690m	1.204m#

AJ
 12/24/19

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