

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

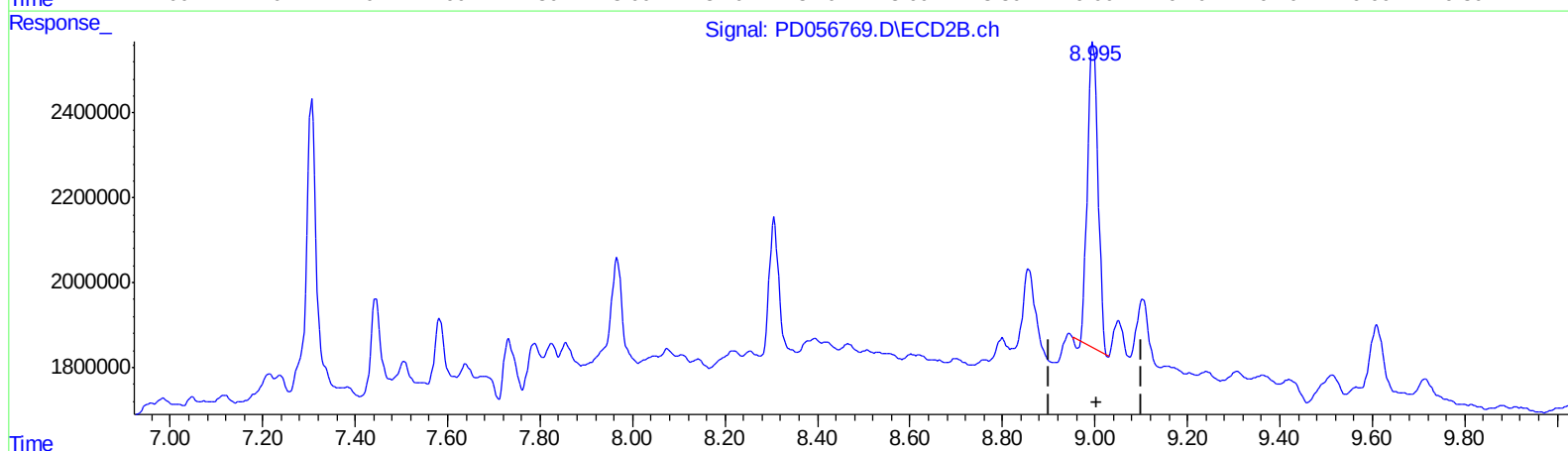
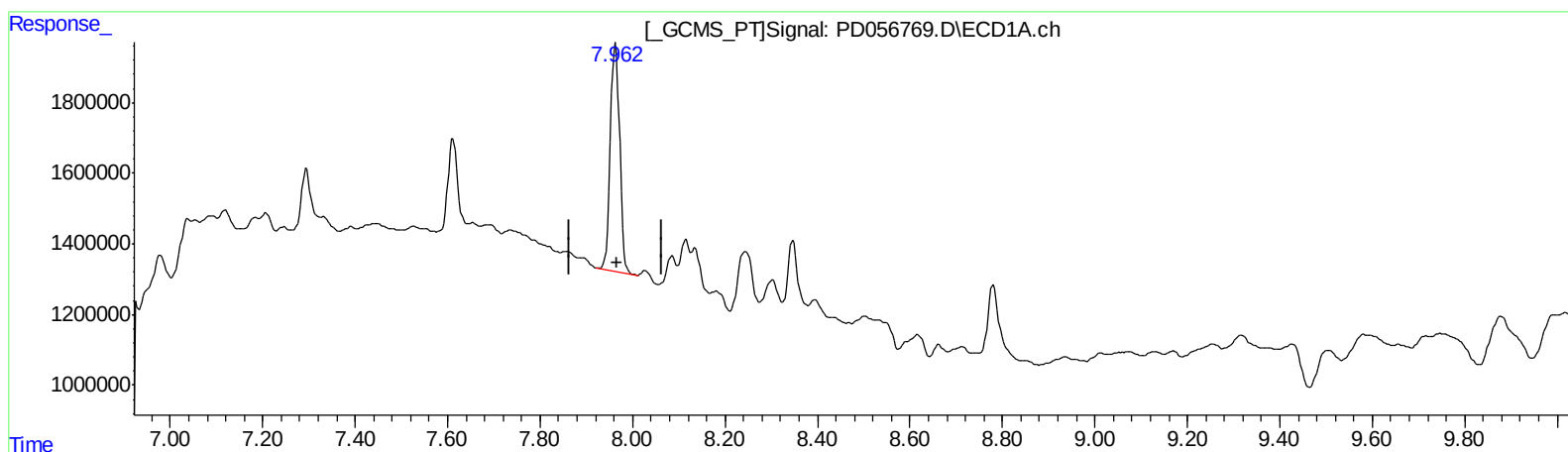
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:19:23 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



QEdit

(27) Decachlorobiphenyl (SA)

7.963min 9.943 ng/ml

response 8978194

(27) Decachlorobiphenyl #2 (SA)

8.996min 9.413 ng/ml

response 11325539

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Operator : SG\AJ
Sample : K6238-01
Misc :
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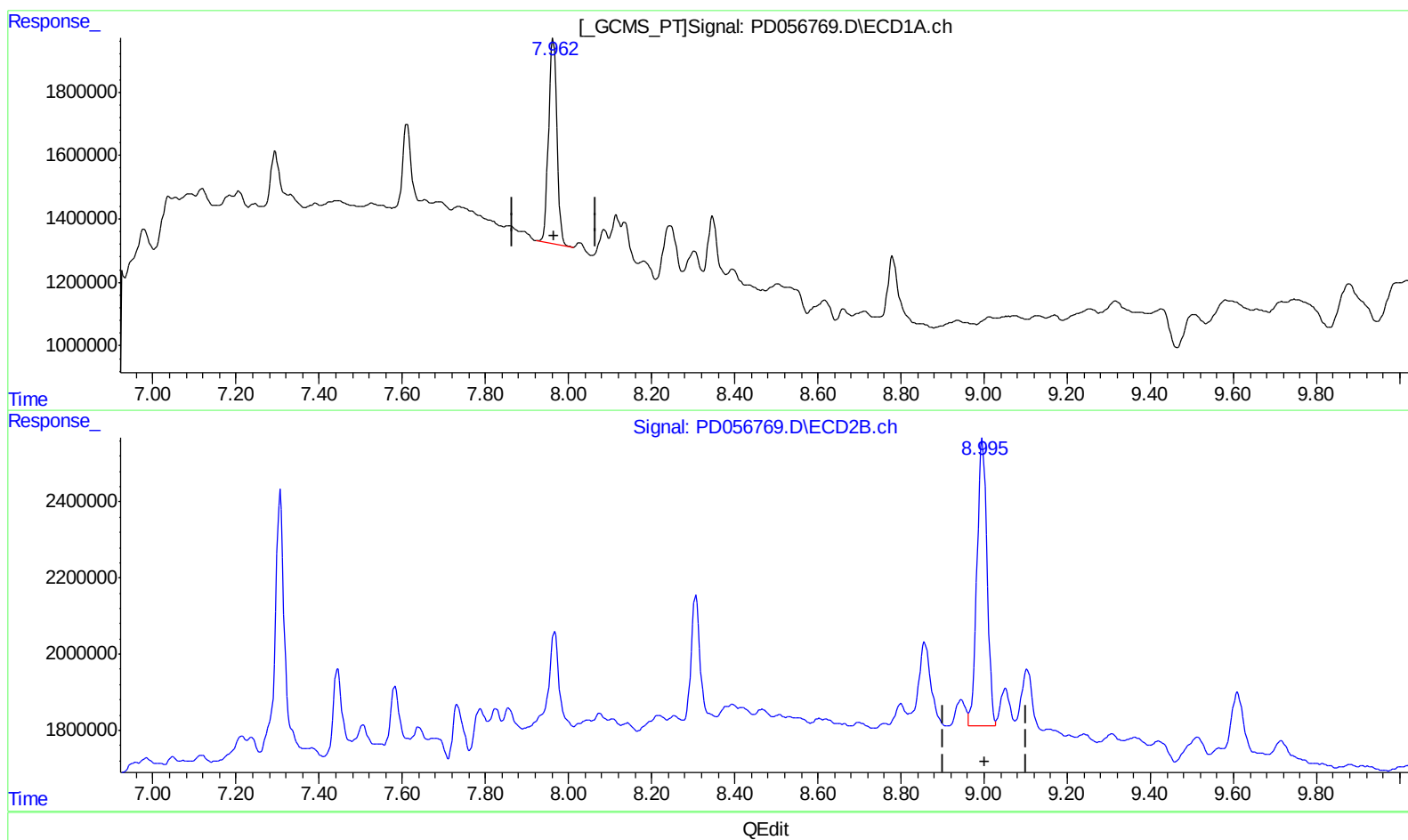
Instrument :
ECD_D
ClientSampleId :
BFPZ6

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)

7.963min 9.943 ng/ml

response 8978194

(27) Decachlorobiphenyl #2 (SA)

8.995min 10.594 ng/ml m

response 12745715

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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ALS Vial : 6 Sample Multiplier: 1

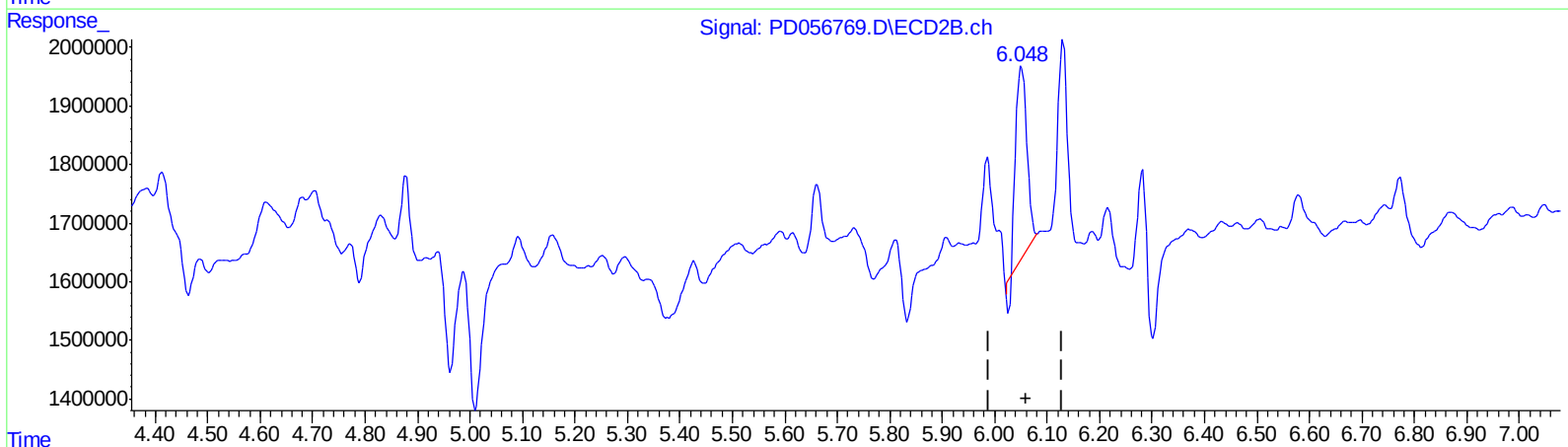
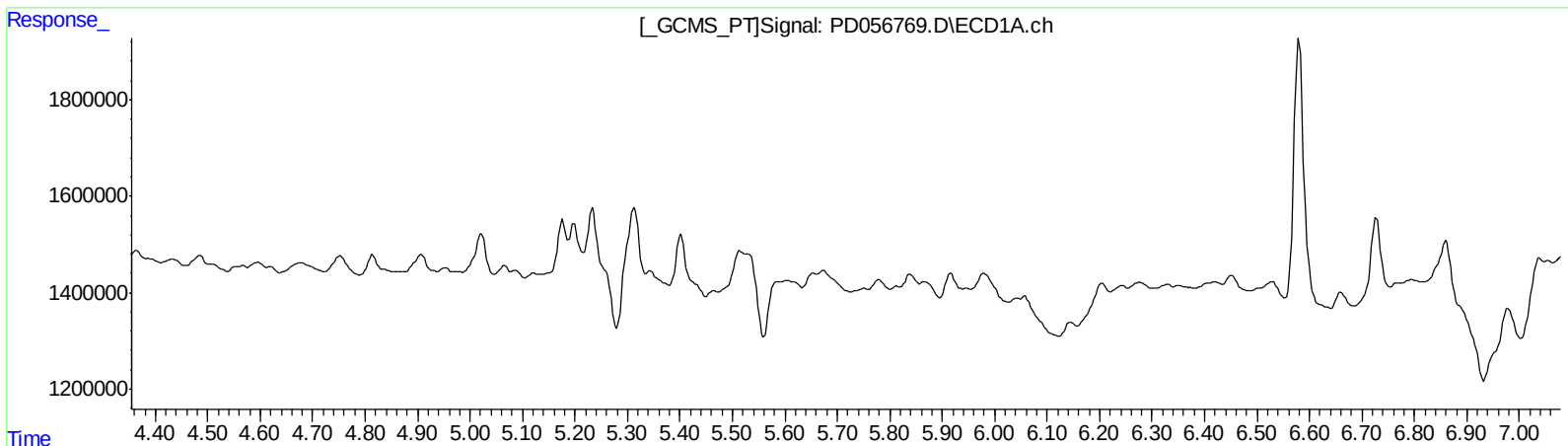
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
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Integration File signal 1: autoint1.e
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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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.051min 2.803 ng/ml

response 4634081

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

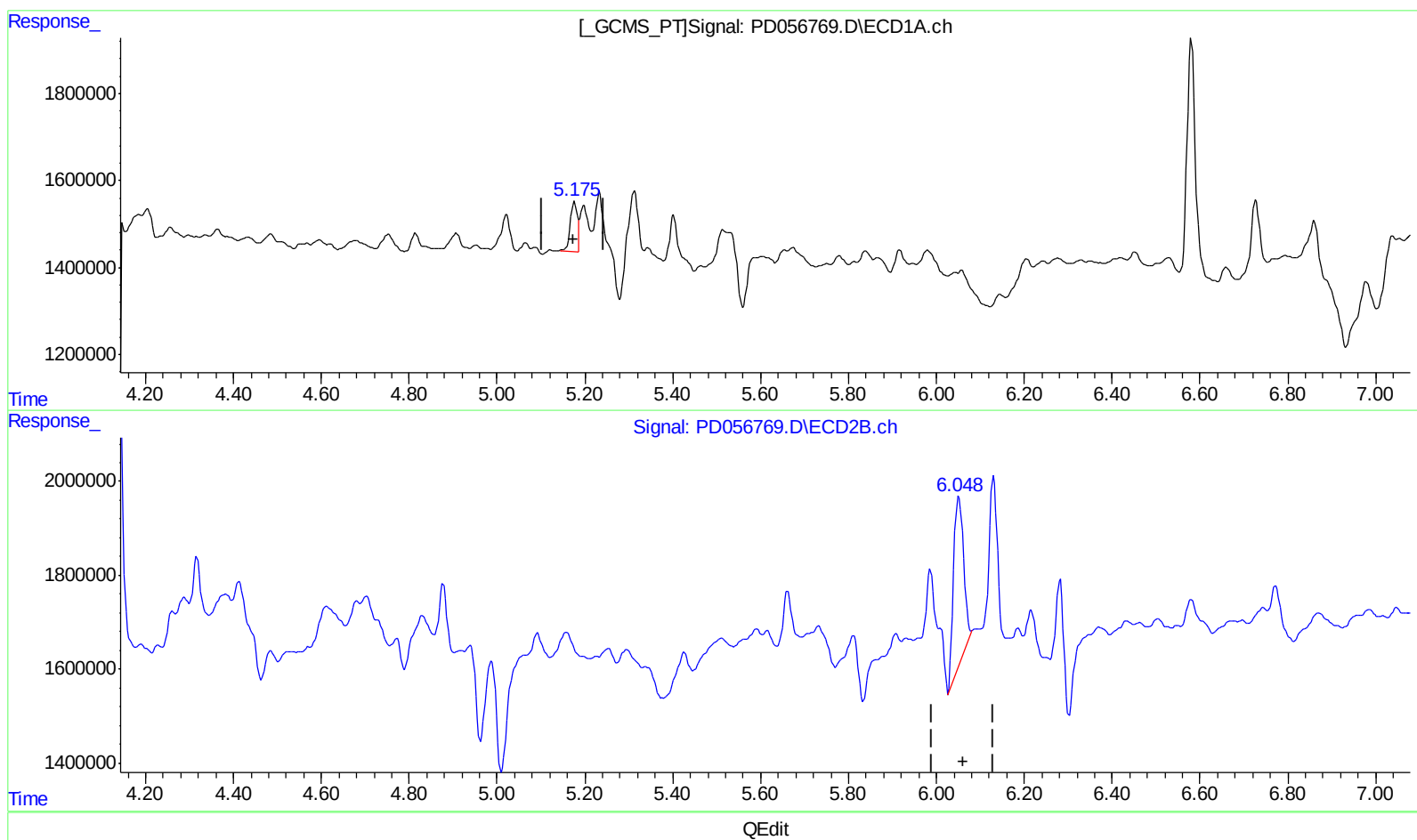
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

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Integration File signal 1: autoint1.e
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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)

5.175min 1.322 ng/ml m

response 1386000

(10) trans-Chlordane #2 (B)

6.048min 3.522 ng/ml m

response 5822605

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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Acq On : 26 Dec 2019 10:05
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Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

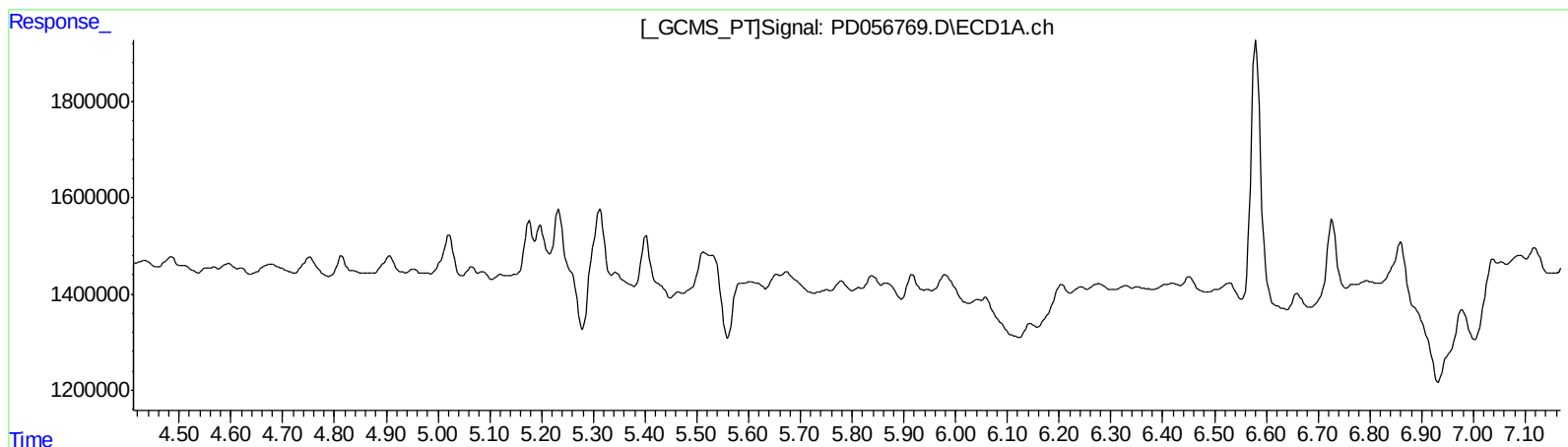
Instrument :
ECD_D
ClientSampleId :
BFPZ6

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



QEdit

(11) cis-Chlordane (B)
0.000min 0.000 ng/ml
response 0

(11) cis-Chlordane #2 (B)
6.130min 2.576 ng/ml
response 4151790

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

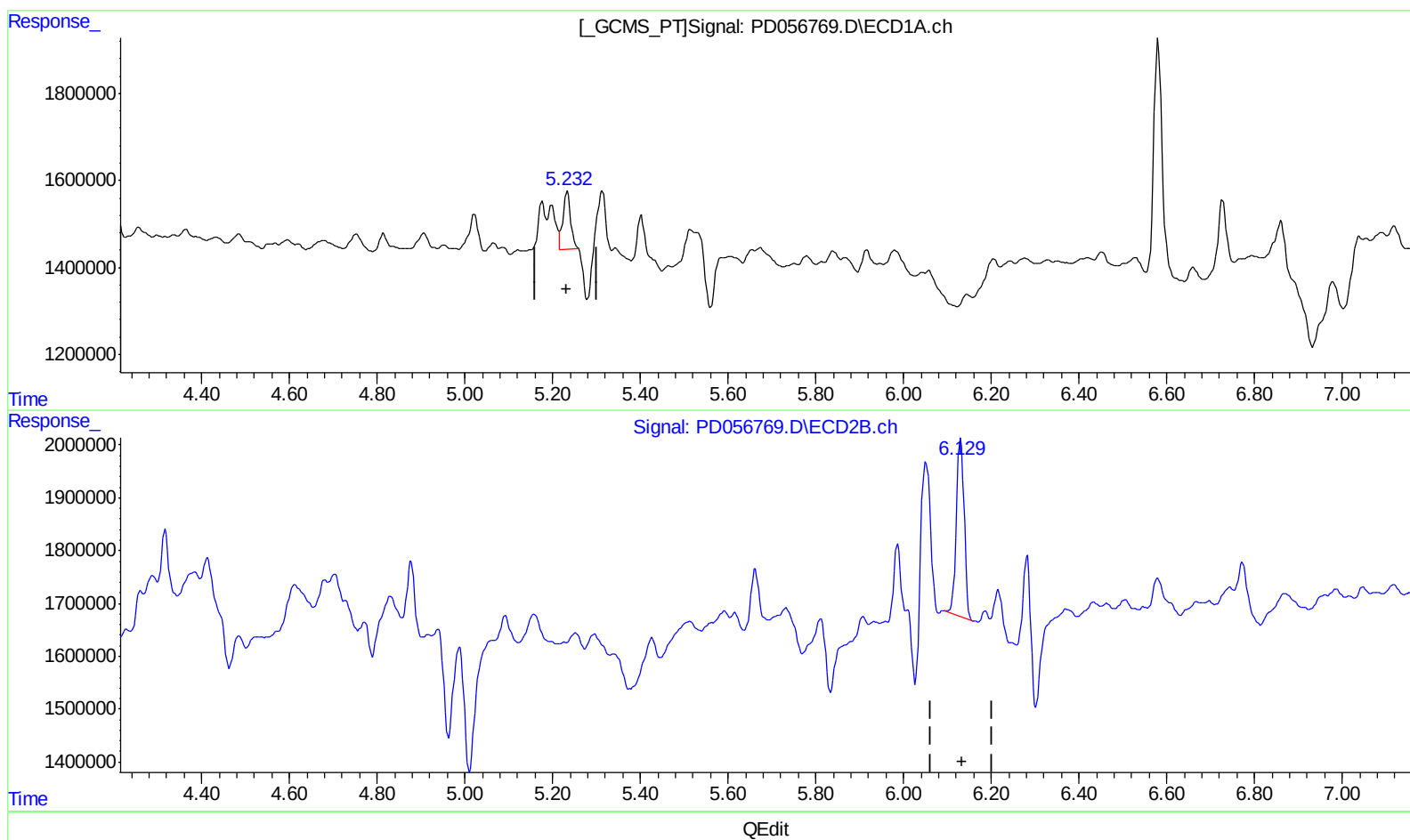
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:50 AM

Integration File signal 1: autoint1.e
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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



(11) cis-Chlordane (B)
5.232min 1.612 ng/ml m
response 1646182

(11) cis-Chlordane #2 (B)
6.129min 2.605 ng/ml m
response 4197368

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

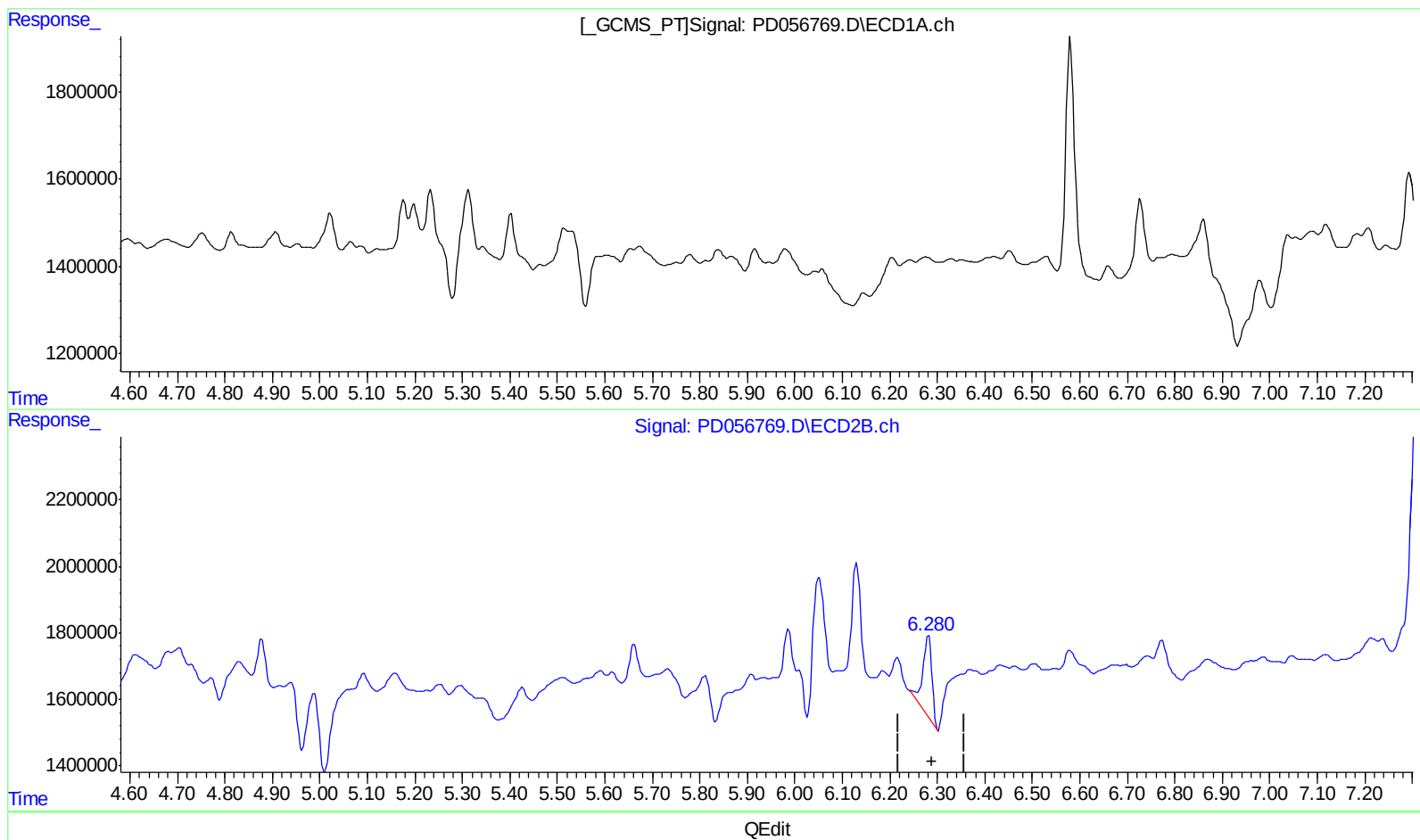
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:50 AM

Integration File signal 1: autoint1.e
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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 2.109 ng/ml
response 3310583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

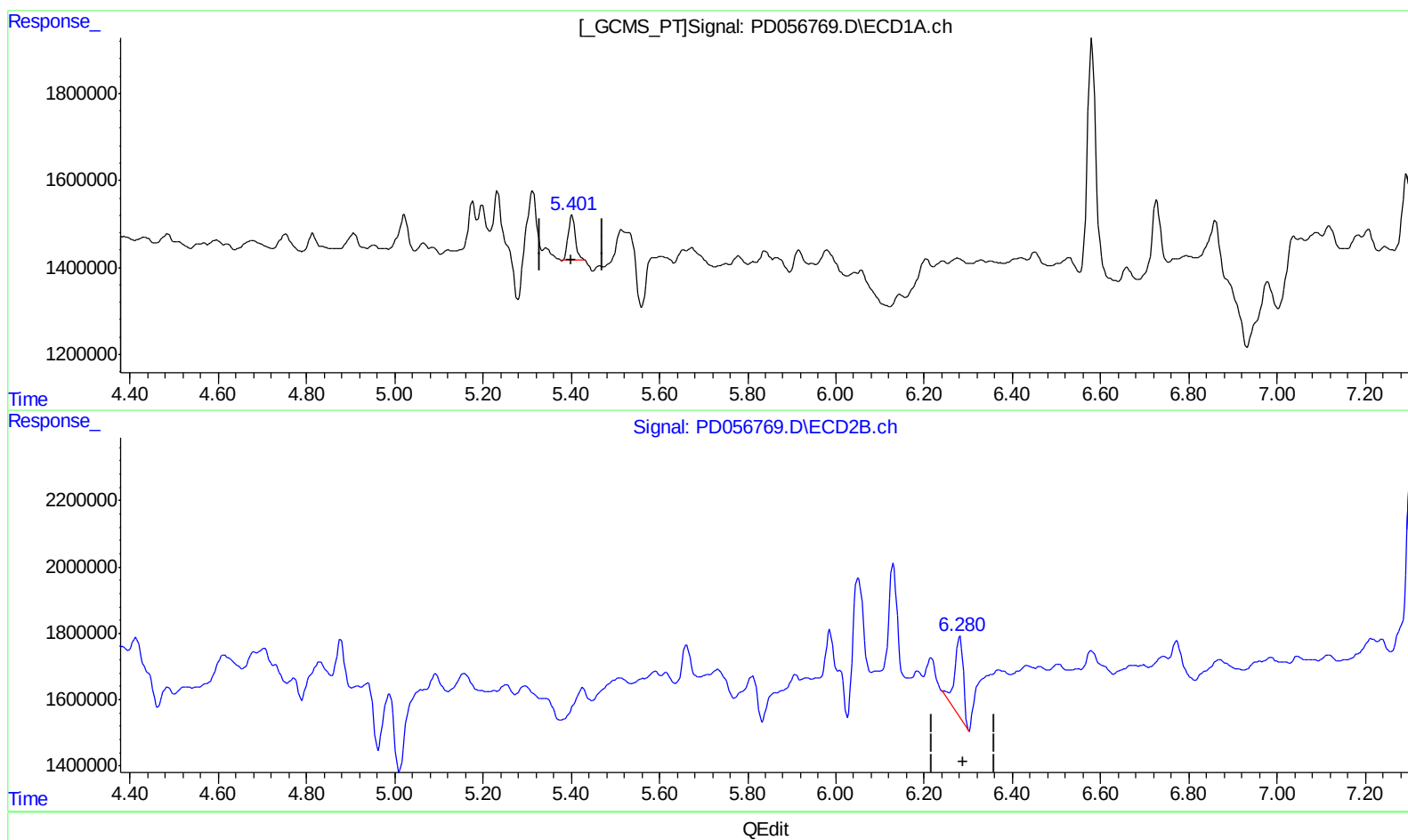
Instrument :
ECD_D
ClientSampleId :
BFPZ6

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)
5.401min 1.157 ng/ml m
response 1168695

(12) 4,4'-DDE #2 (B)
6.282min 2.109 ng/ml
response 3310583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

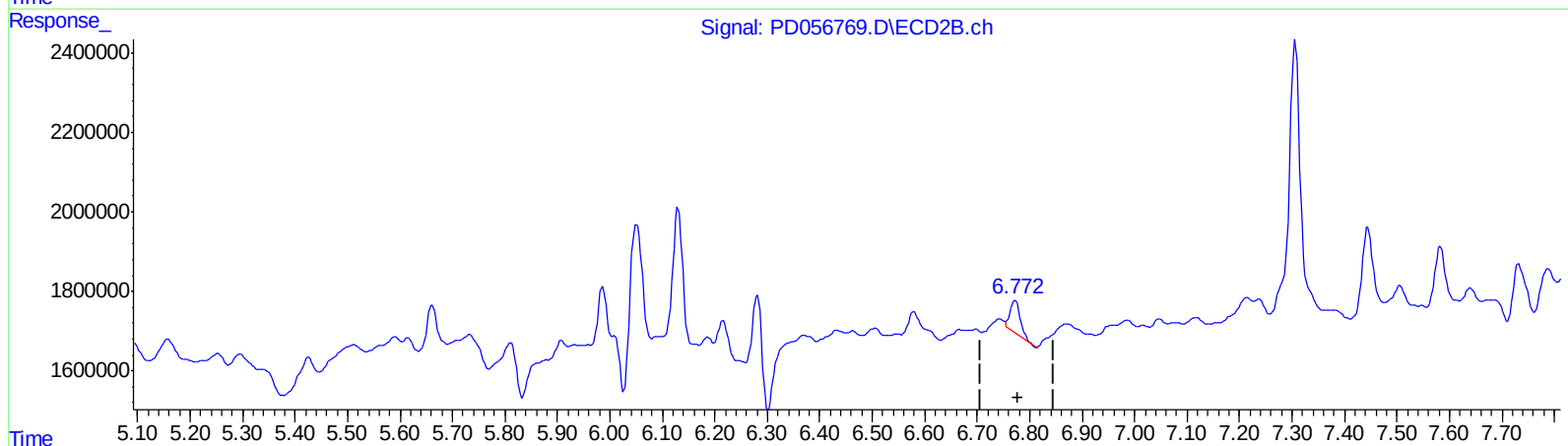
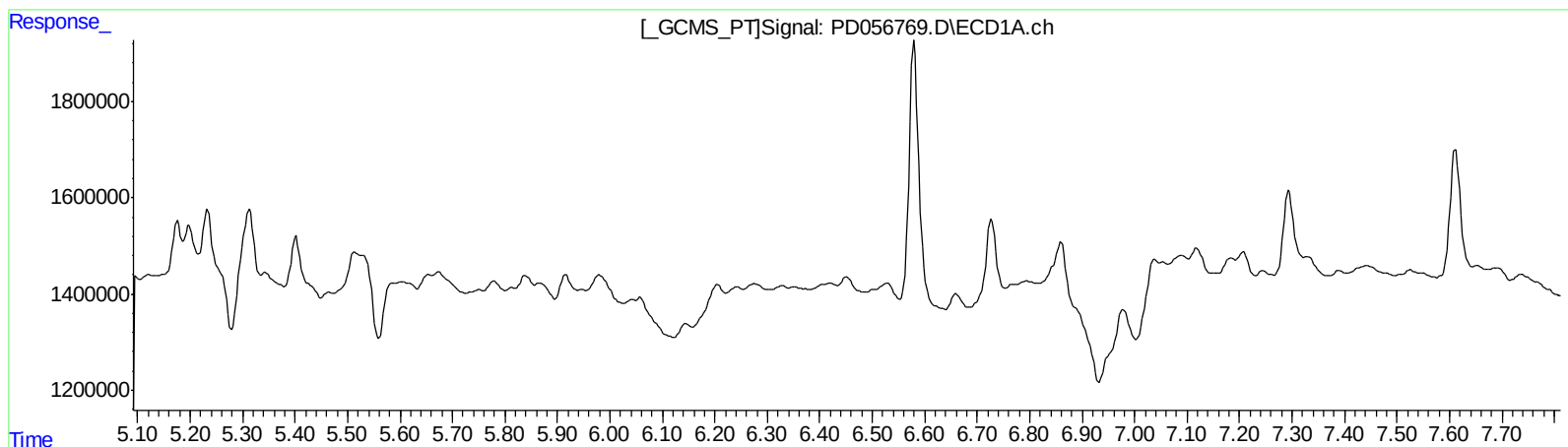
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
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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 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)
6.773min 0.961 ng/ml
response 1131054

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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Acq On : 26 Dec 2019 10:05
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

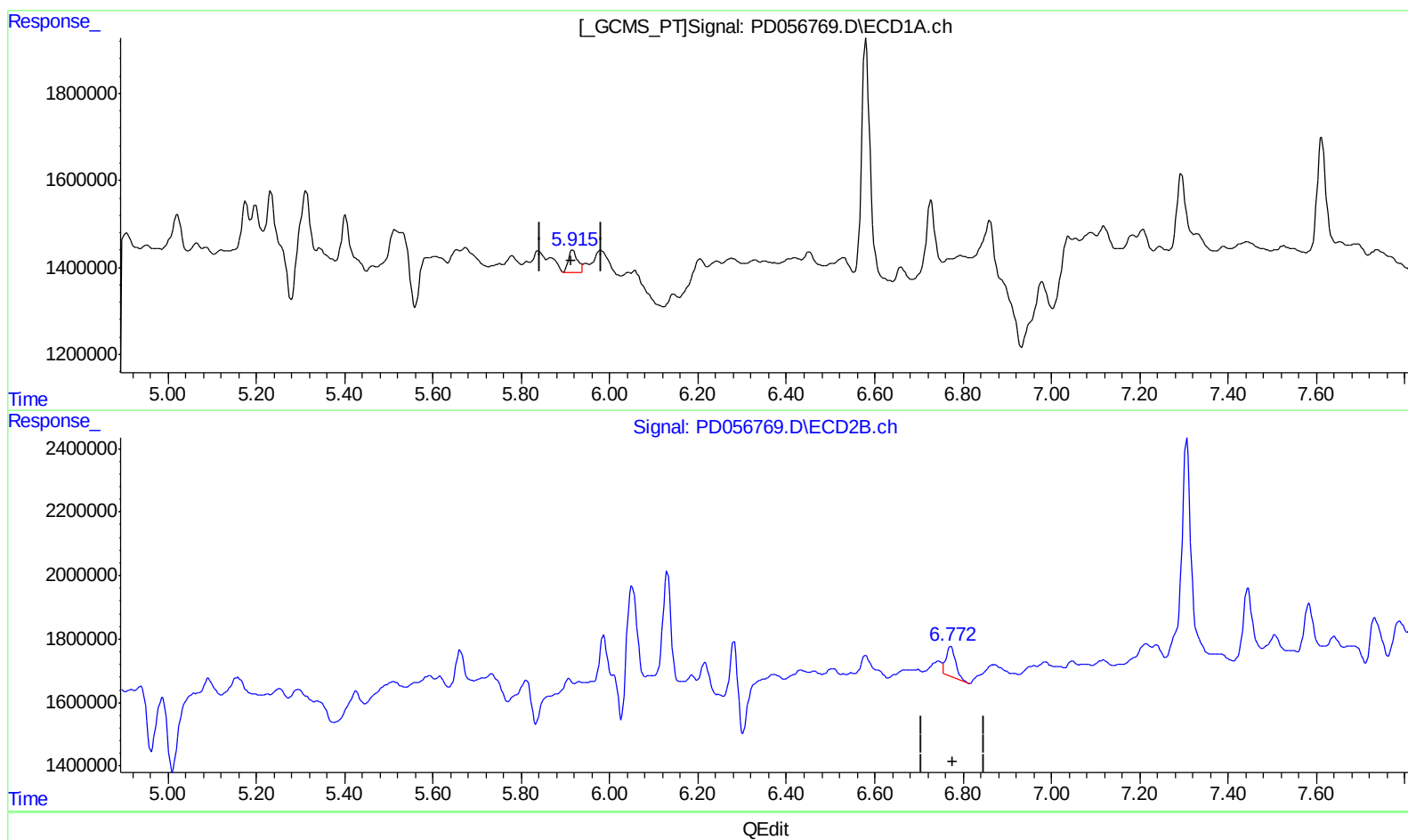
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:50 AM

Integration File signal 1: autoint1.e
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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



(16) 4,4'-DDD (A)
5.915min 0.995 ng/ml m
response 708283

(16) 4,4'-DDD #2 (A)
6.772min 1.217 ng/ml m
response 1432160

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
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 Acq On : 26 Dec 2019 10:05
 Operator : SG\AJ
 Sample : K6238-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFPZ6

Manual Integrations
 APPROVED

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 Signal #1 Info : 30M x 0.32mm x0.2 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...	3.291	3.959	6269697	11572650	7.570	9.626 #
27) SA Decachlor...	7.963	8.995	8978194	12745715	9.943	10.594m
Target Compounds						
10) B trans-Chl...	5.175	6.048	1386000	5822605	1.322m	3.522m#
11) B cis-Chlor...	5.232	6.129	1646182	4197368	1.612m	2.605m#
12) B 4,4'-DDE	5.401	6.282	1168695	3310583	1.157m	2.109 #
16) A 4,4'-DDD	5.915	6.772	708283	1432160	0.995m	1.217m

AJ
 12/27/19

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