

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

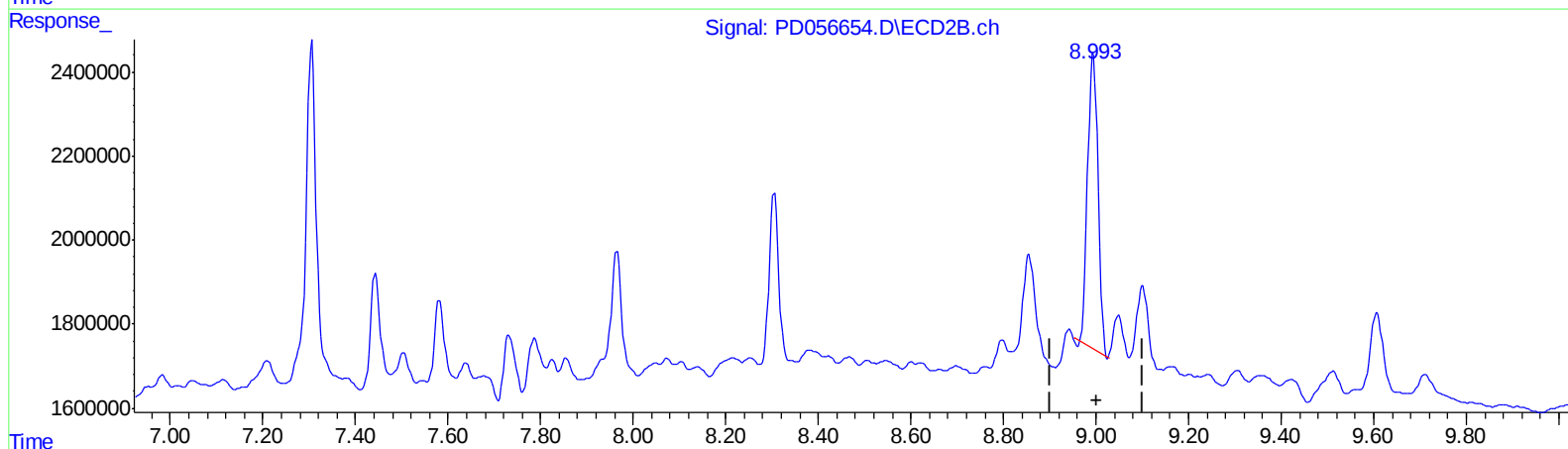
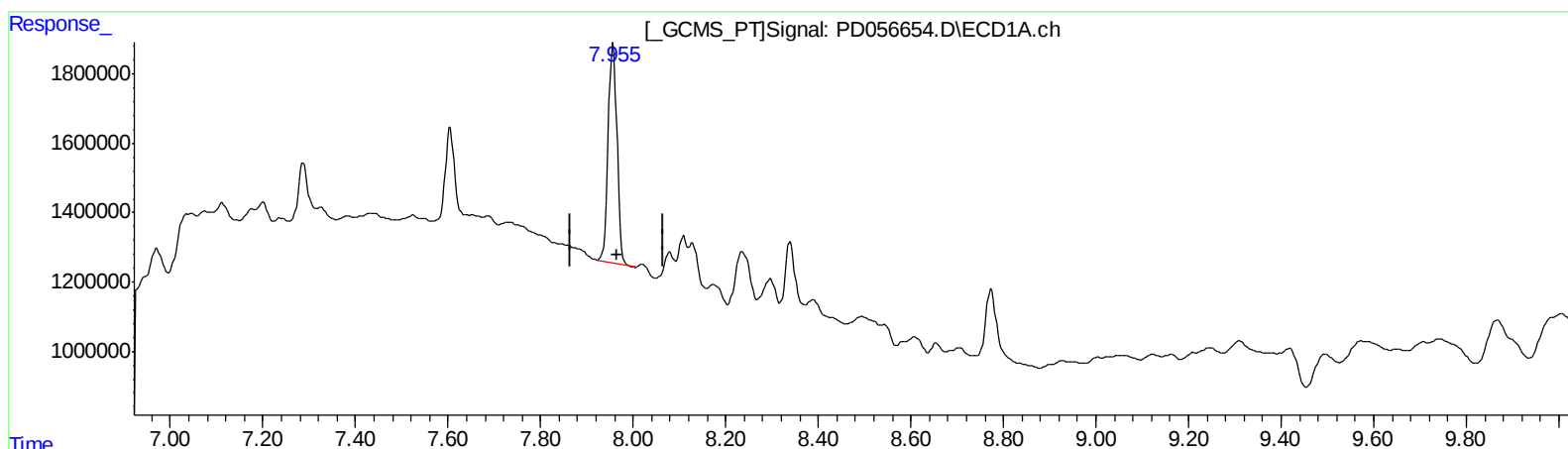
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 03:06:11 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)

7.957min 9.196 ng/ml

response 8304150

(27) Decachlorobiphenyl #2 (SA)

8.995min 9.159 ng/ml

response 11019681

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Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

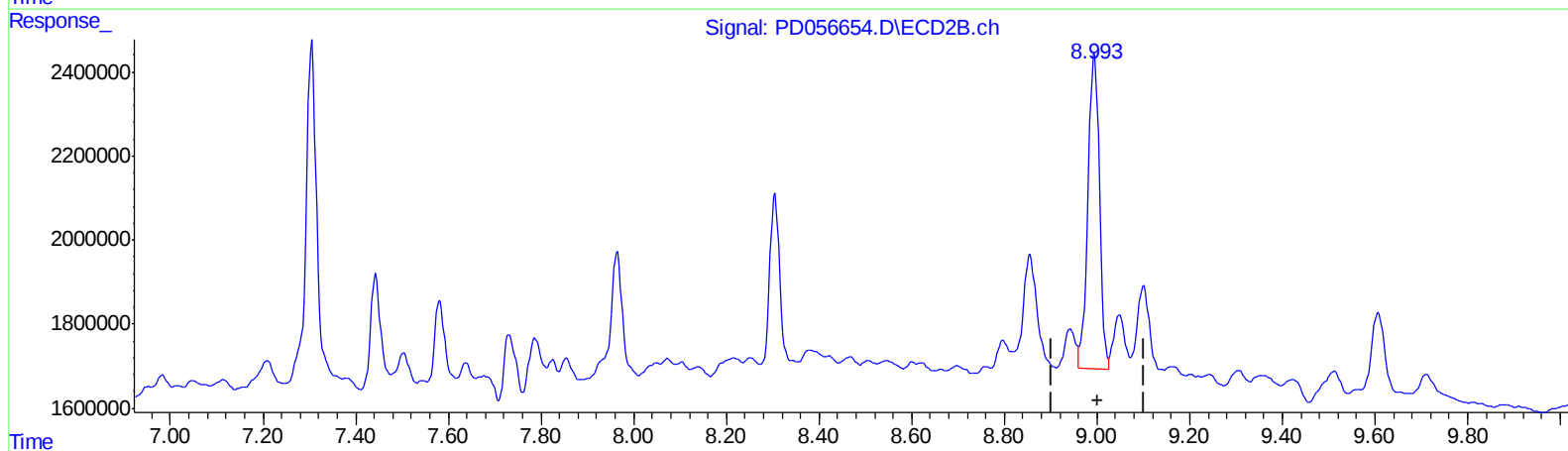
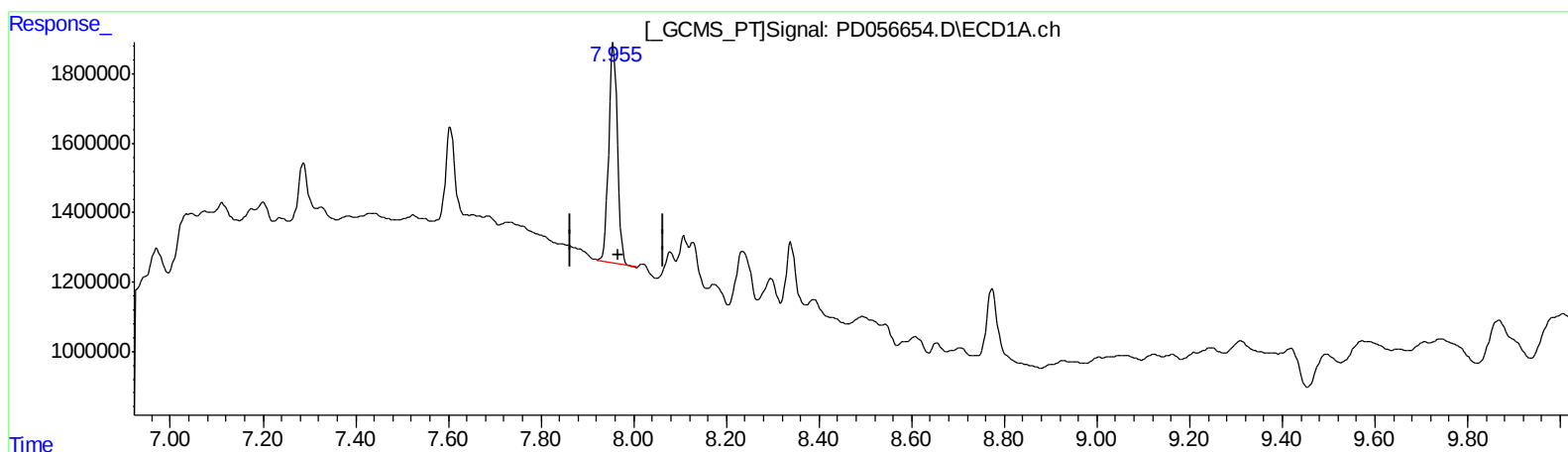
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
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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



QEdit

(27) Decachlorobiphenyl (SA)

7.957min 9.196 ng/ml

response 8304150

(27) Decachlorobiphenyl #2 (SA)

8.993min 10.695 ng/ml m

response 12867565

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

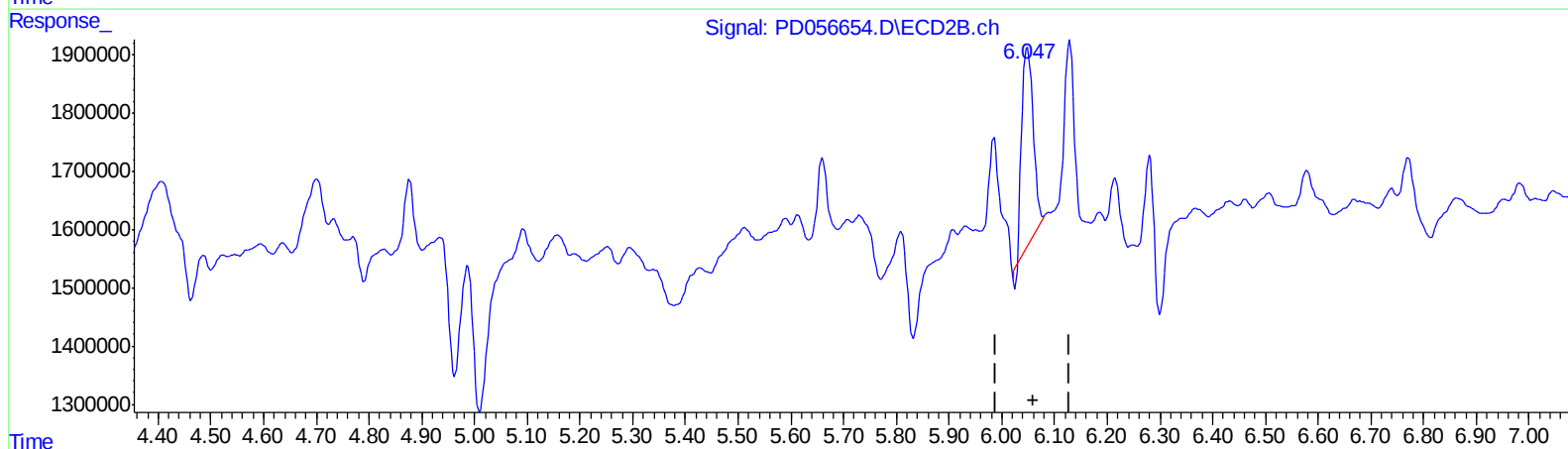
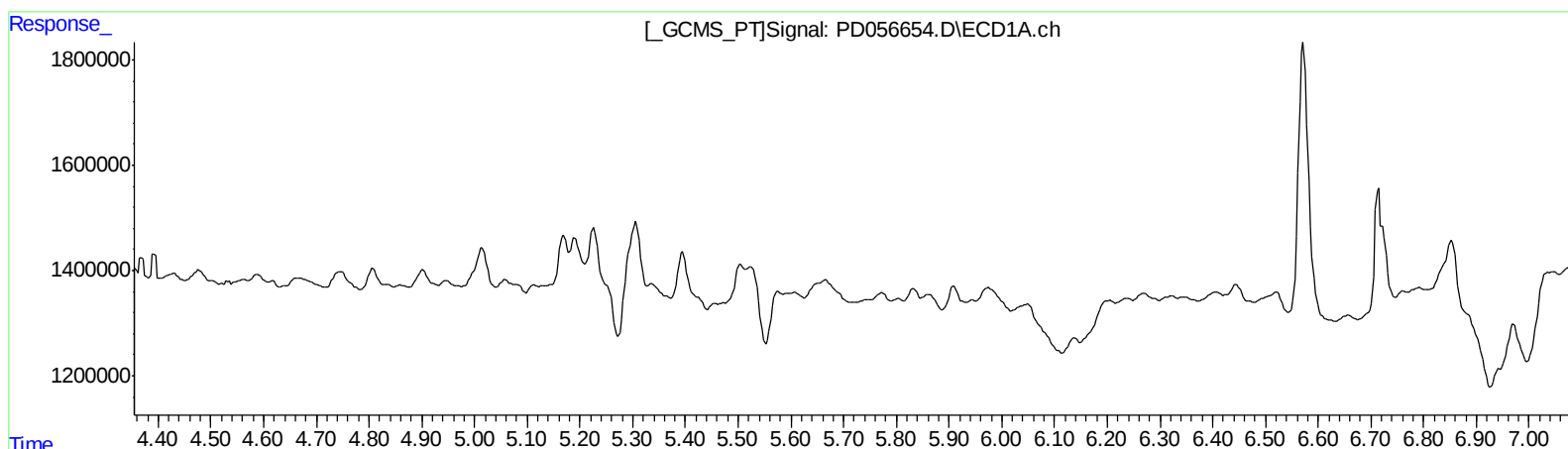
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
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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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.049min 3.015 ng/ml

response 4985911

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
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Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

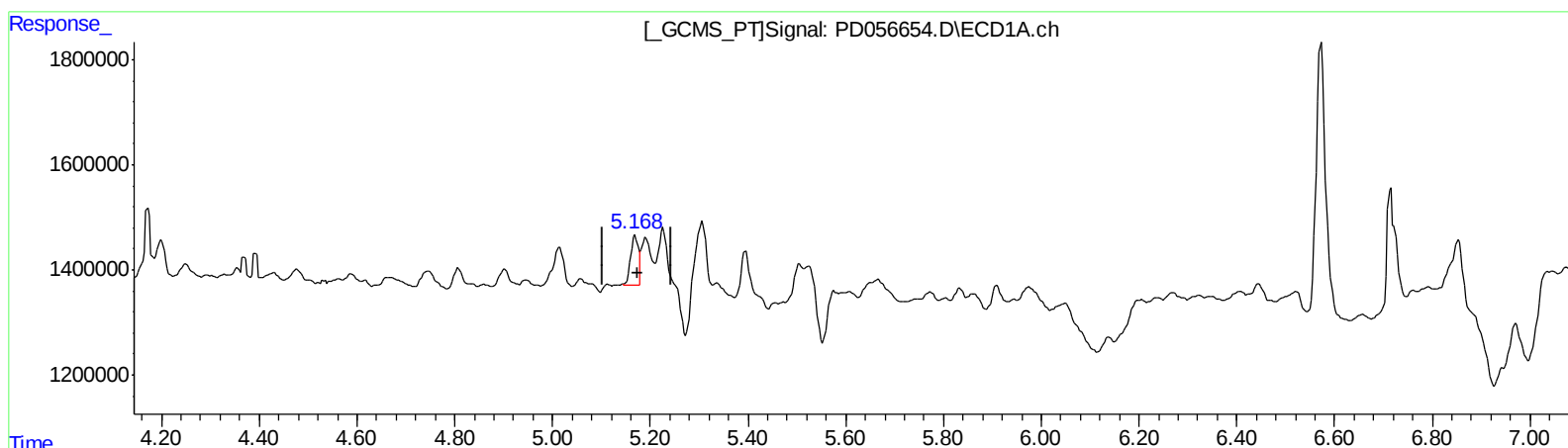
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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



(10) trans-Chlordane (B)

5.168min 0.890 ng/ml m

response 933184

(10) trans-Chlordane #2 (B)

6.047min 3.487 ng/ml m

response 5764892

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

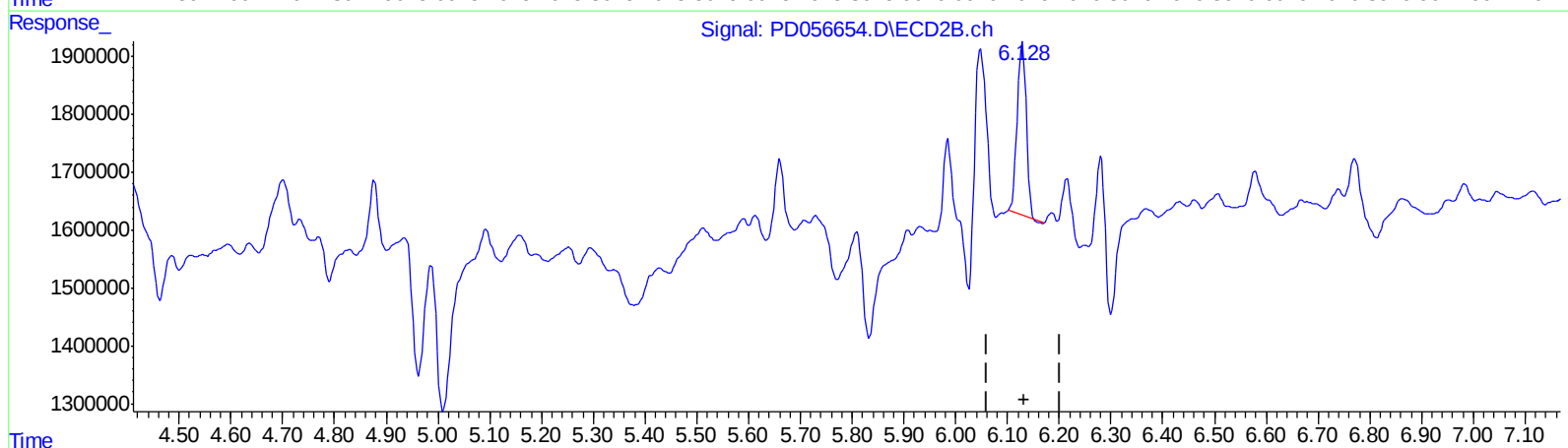
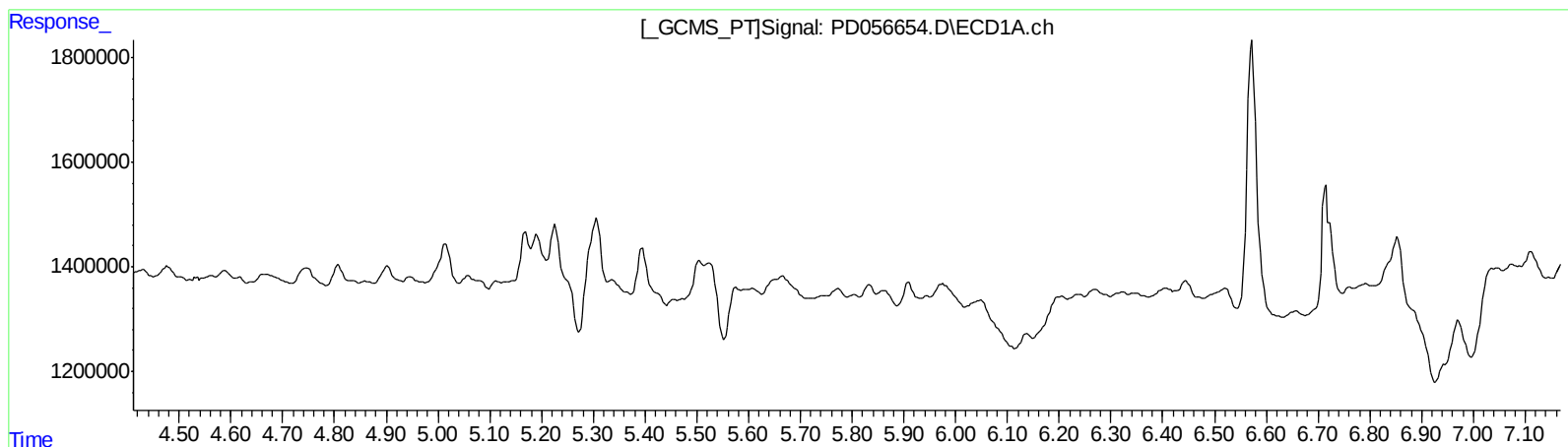
Instrument :
ECD_D
ClientSampleId :
BFPZ6

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



QEdit

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

(11) cis-Chlordane #2 (B)
6.129min 2.291 ng/ml
response 3691761

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

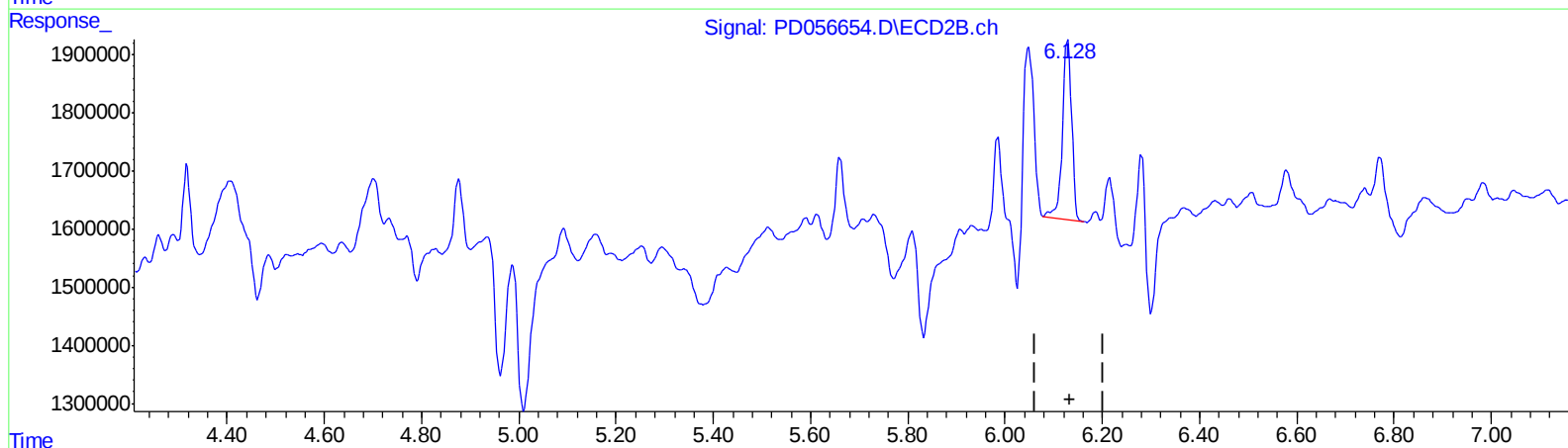
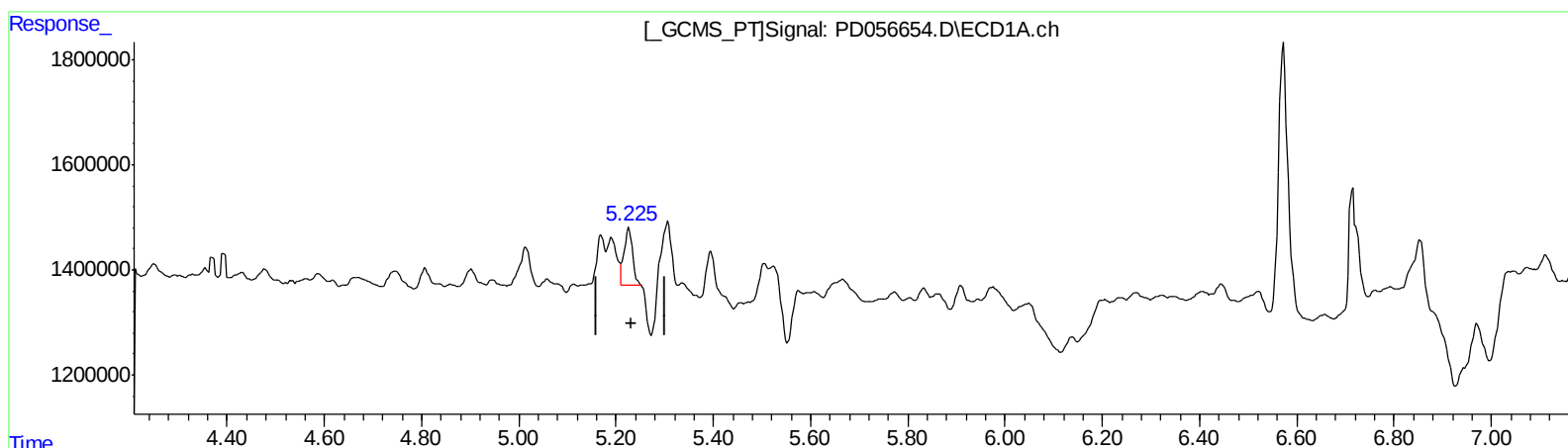
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 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



QEdit

(11) cis-Chlordane (B)

5.225min 1.321 ng/ml m

response 1348876

(11) cis-Chlordane #2 (B)

6.128min 2.524 ng/ml m

response 4067719

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

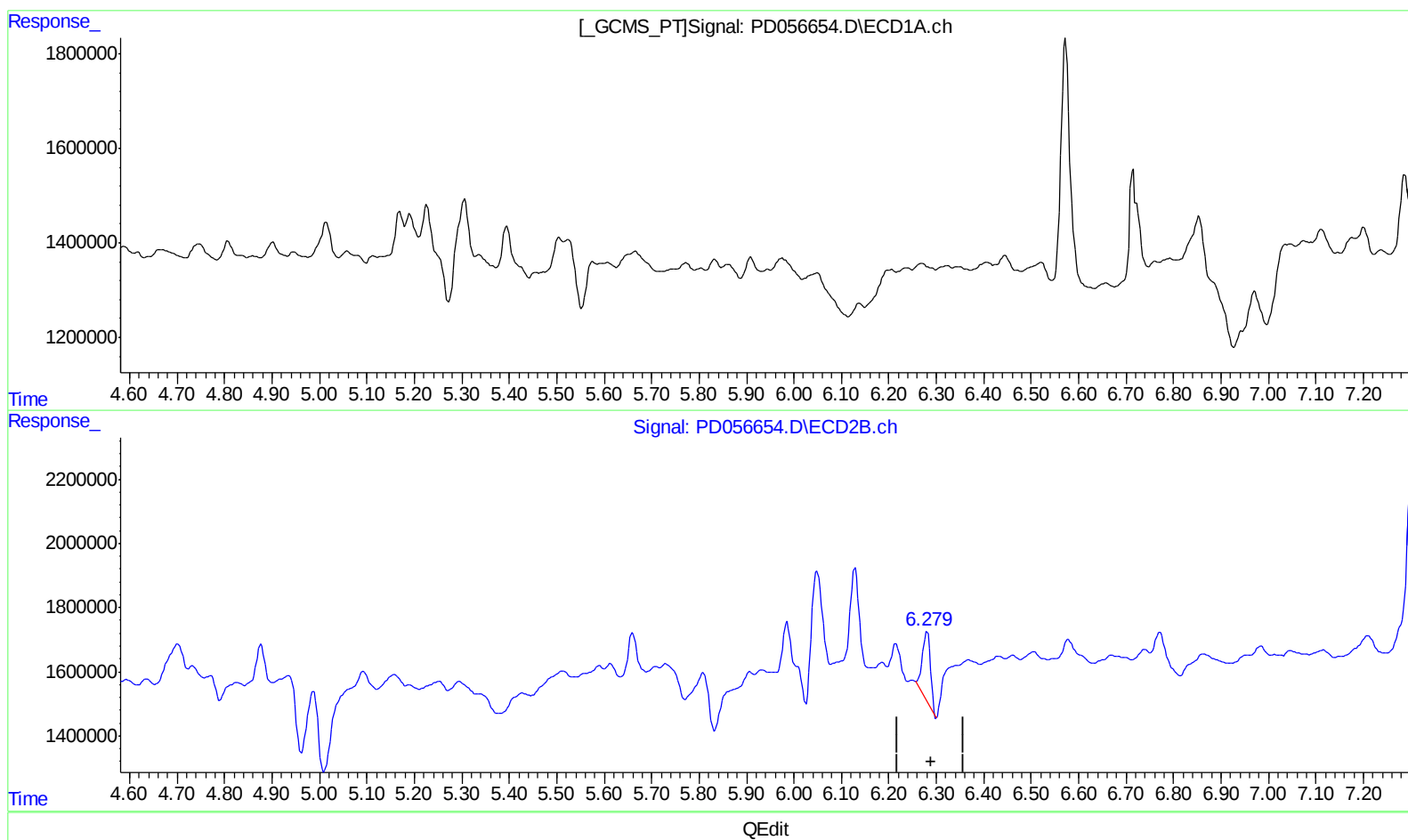
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 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



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

(12) 4,4'-DDE #2 (B)
6.281min 1.597 ng/ml
response 2506777

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

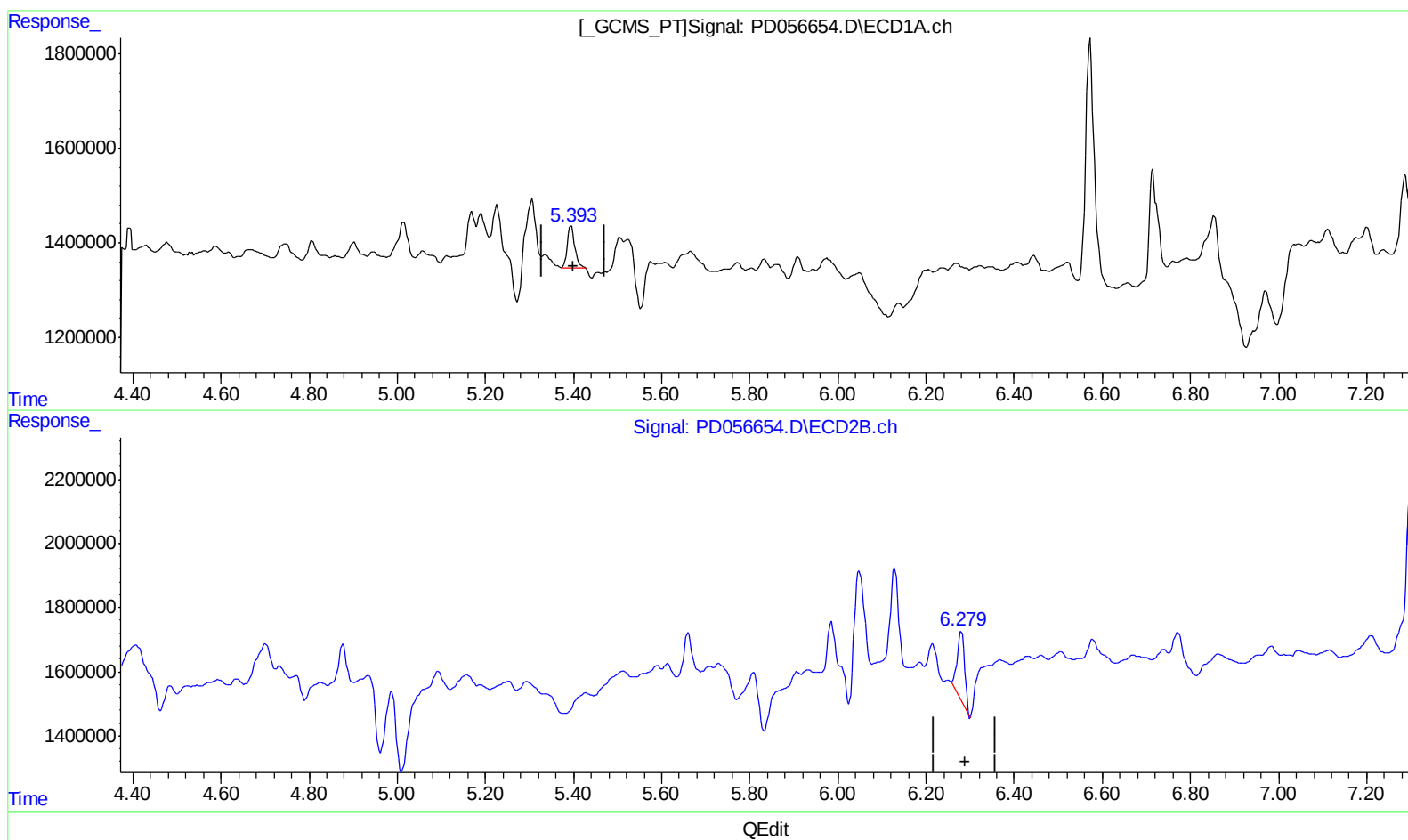
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 AM

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



(12) 4,4'-DDE (B)
5.393min 1.040 ng/ml m
response 1050715

(12) 4,4'-DDE #2 (B)
6.281min 1.597 ng/ml
response 2506777

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

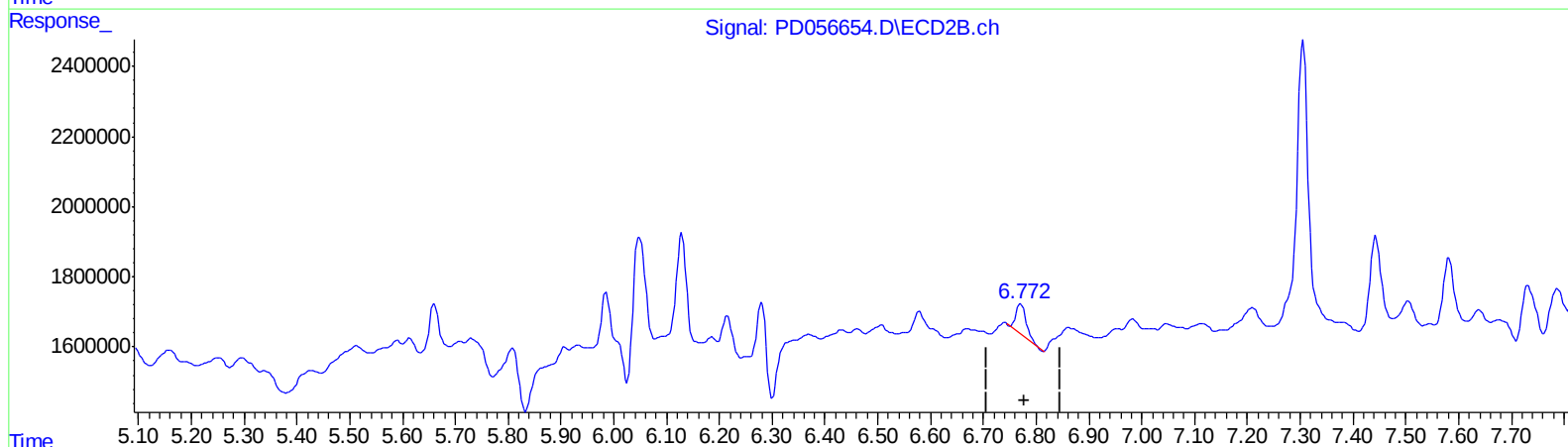
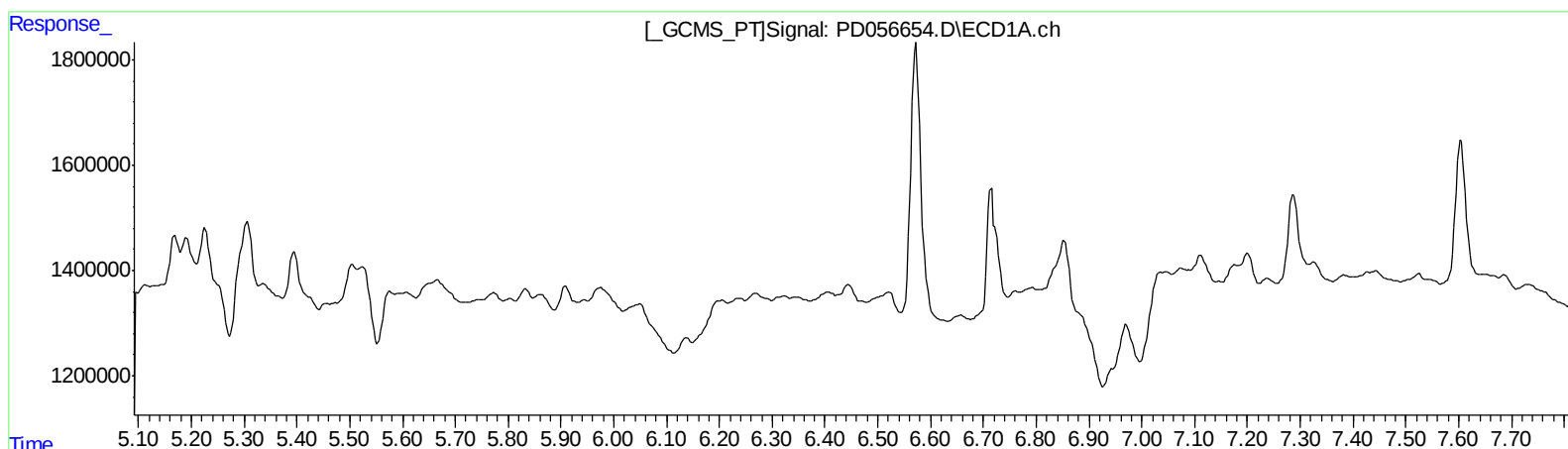
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 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)
6.771min 1.025 ng/ml
response 1205733

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 22:44
Operator : SG\AJ
Sample : K6238-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

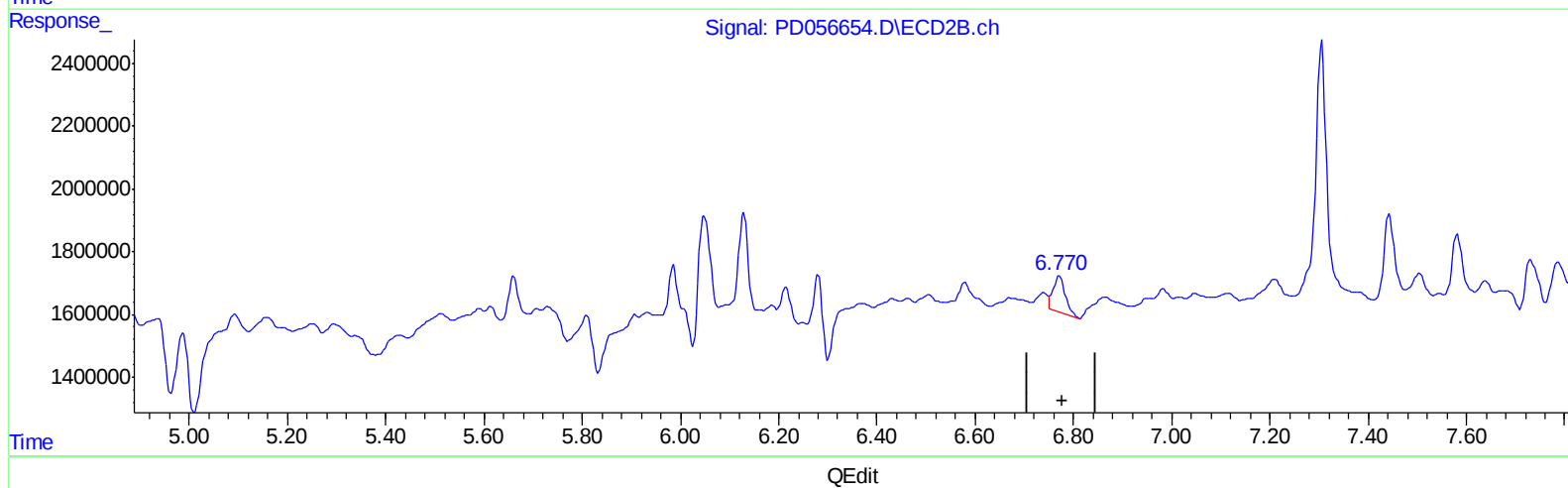
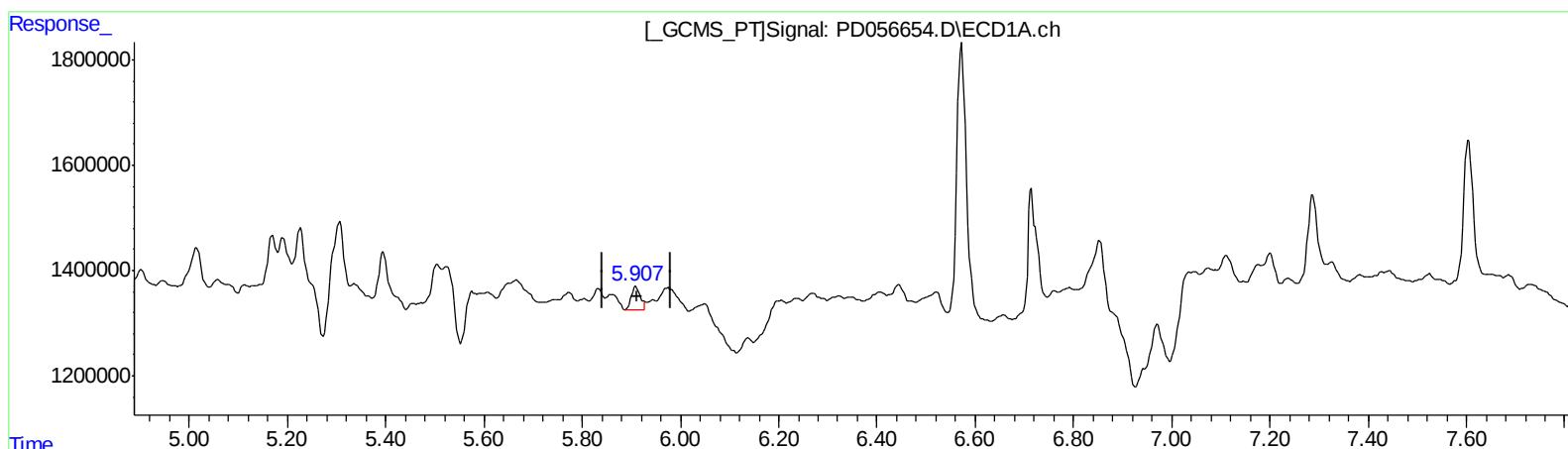
Instrument :
ECD_D
ClientSampleId :
BFPZ6

Manual Integrations
APPROVED

Ankita
12/20/2019 10:54:04 AM

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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



(16) 4,4'-DDD (A)
5.907min 0.832 ng/ml m
response 591865

(16) 4,4'-DDD #2 (A)
6.770min 1.735 ng/ml m
response 2042242

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
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 Acq On : 19 Dec 2019 22:44
 Operator : SG\AJ
 Sample : K6238-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFPZ6

Manual Integrations
 APPROVED

Ankita
 12/20/2019 10:54:04 AM

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	5588270	10796019	6.748	8.980 #
27) SA Decachlor...	7.957	8.993	8304150	12867565	9.196	10.695m
Target Compounds						
10) B trans-Chl...	5.168	6.047	933184	5764892	0.890m	3.487m#
11) B cis-Chlor...	5.225	6.128	1348876	4067719	1.321m	2.524m#
12) B 4,4'-DDE	5.393	6.281	1050715	2506777	1.040m	1.597 #
16) A 4,4'-DDD	5.907	6.770	591865	2042242	0.832m	1.735m#

AJ
 12/23/19

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