

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

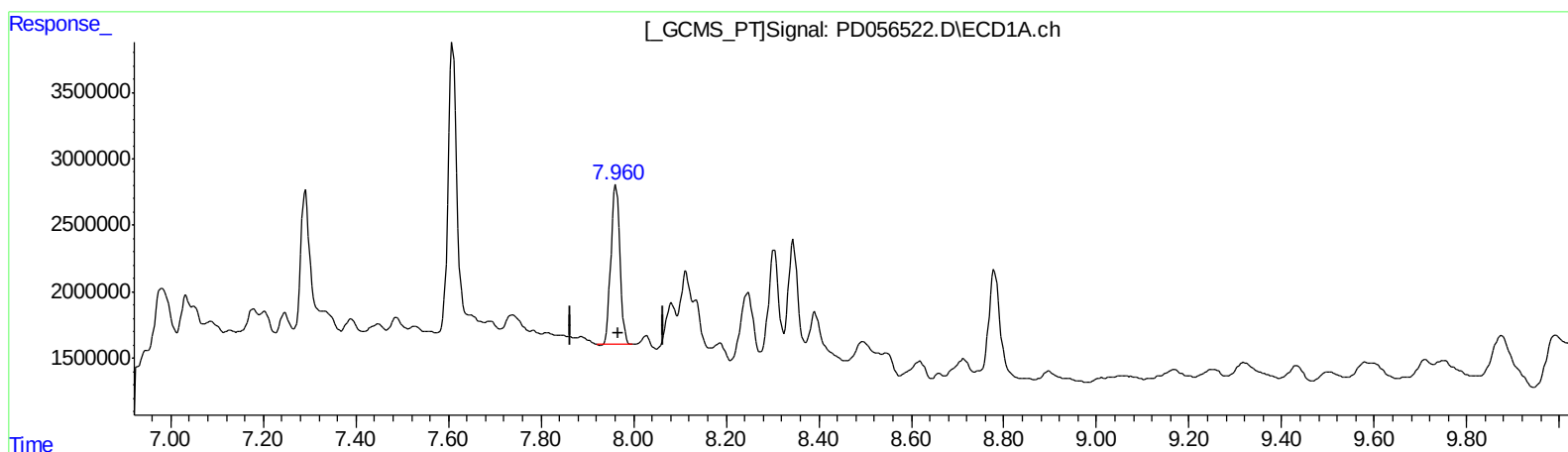
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:50:11 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



(27) Decachlorobiphenyl (SA)

7.962min 17.720 ng/ml

response 16000662

(27) Decachlorobiphenyl #2 (SA)

8.998min 21.885 ng/ml m

response 26330587

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
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Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

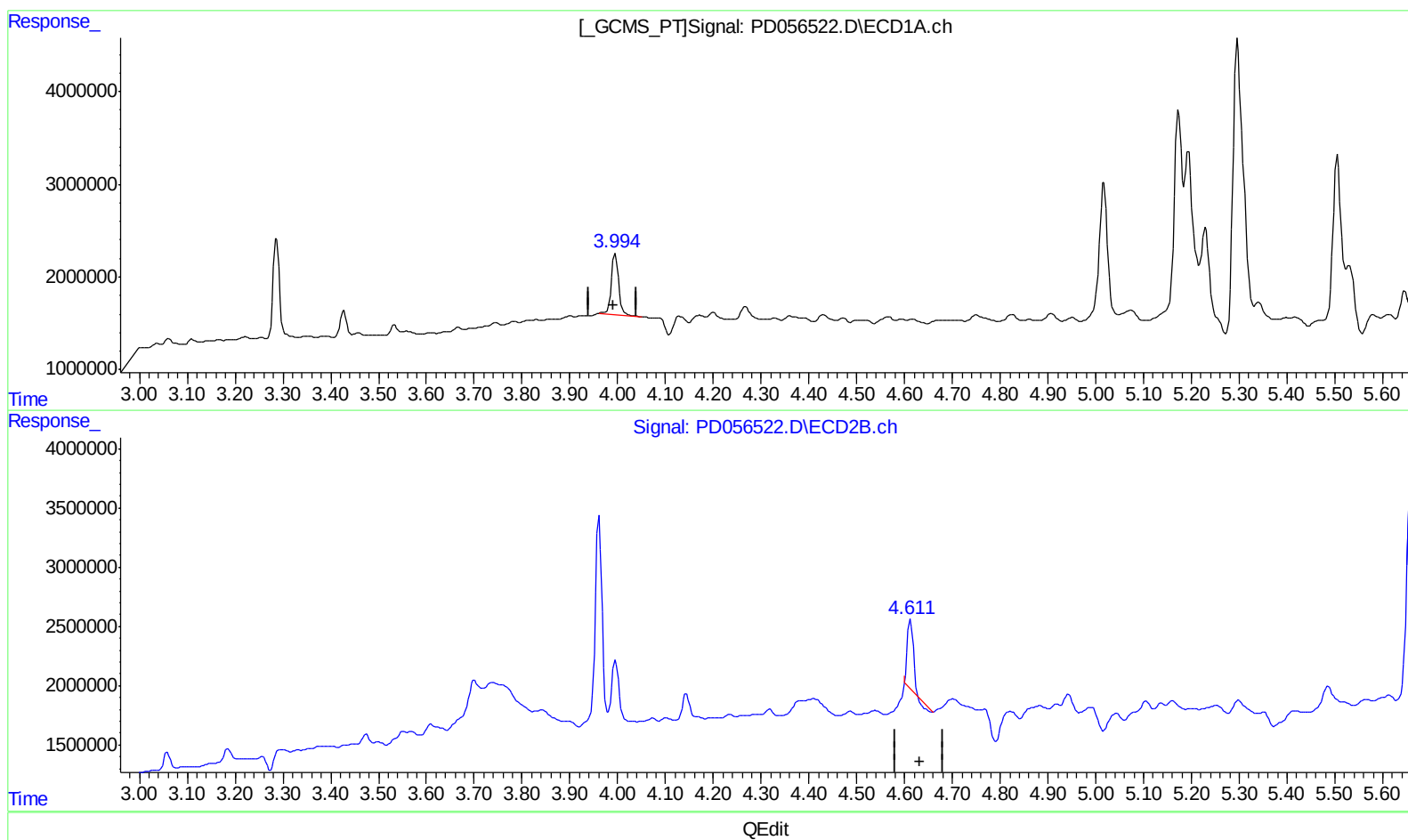
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
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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



(3) gamma-BHC (Lindane) (MA)

3.995min 6.180 ng/ml

response 6939418

(3) gamma-BHC (Lindane) #2 (MA)

4.612min 2.882 ng/ml

response 4651577

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

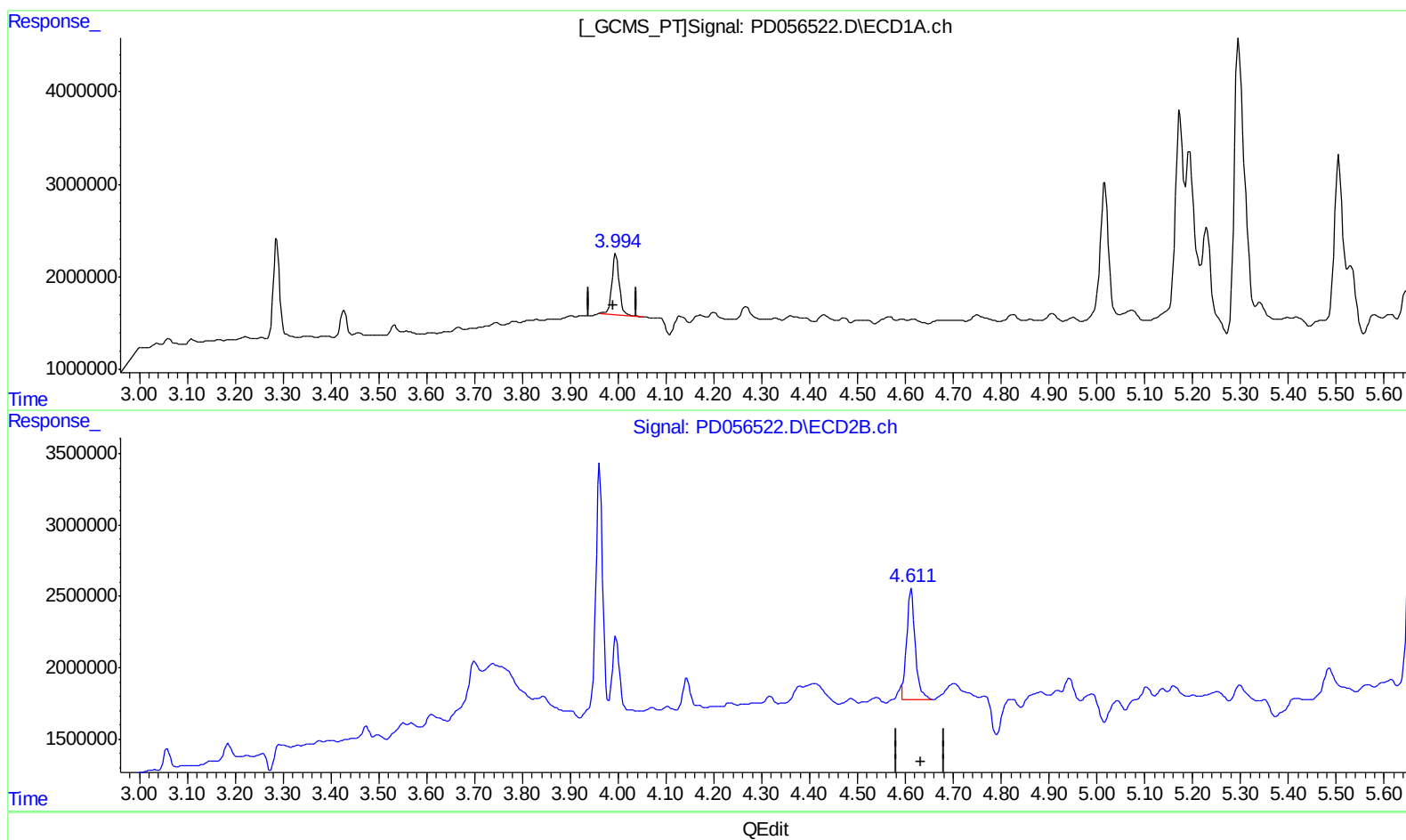
Instrument :
ECD_D
ClientSampleId :
C0BS9

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



(3) gamma-BHC (Lindane) (MA)

3.995min 6.180 ng/ml

response 6939418

(3) gamma-BHC (Lindane) #2 (MA)

4.611min 6.034 ng/ml m

response 9738532

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

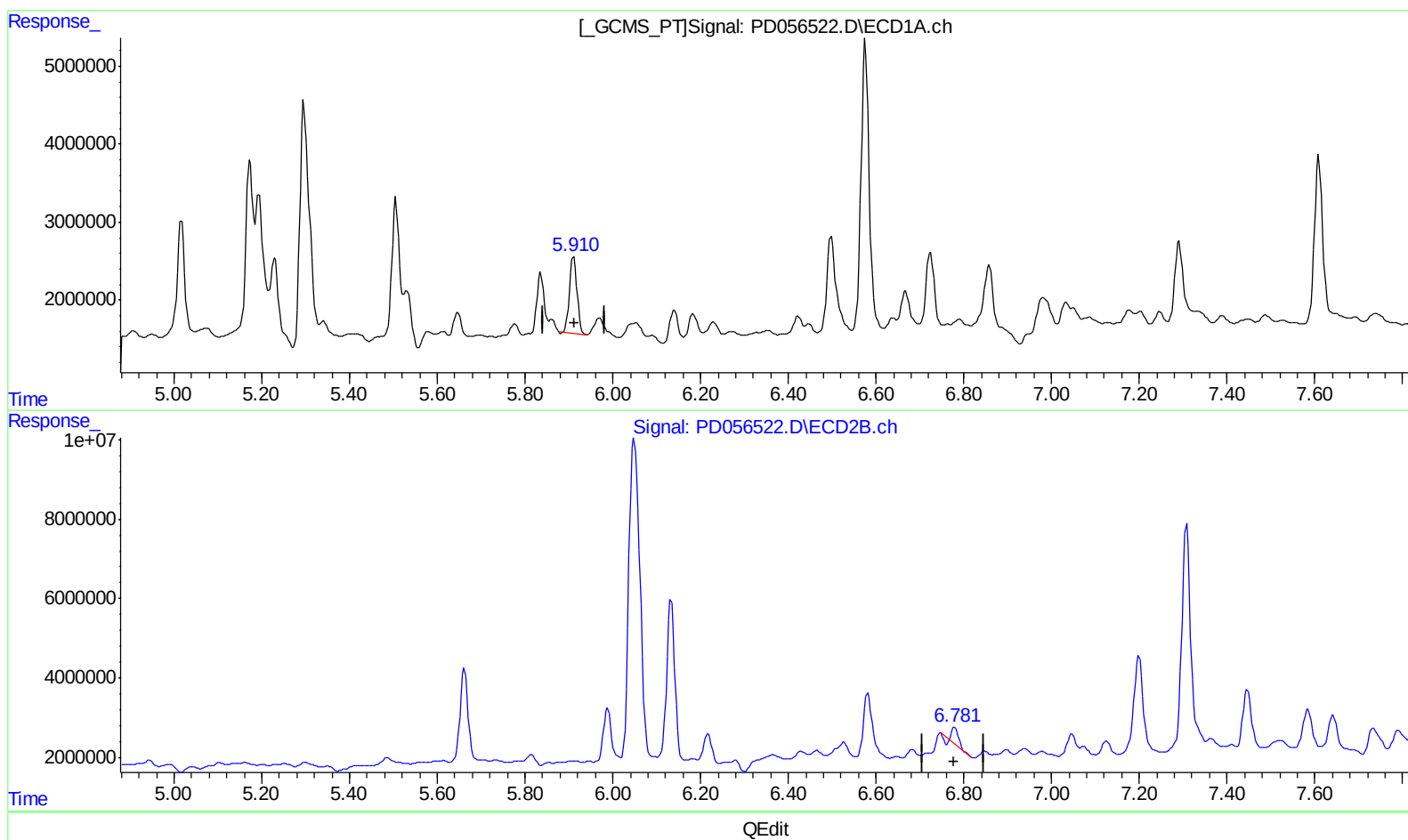
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:42 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)
5.911min 16.509 ng/ml
response 11748899

(16) 4,4'-DDD #2 (A)
6.780min 2.512 ng/ml
response 2955861

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

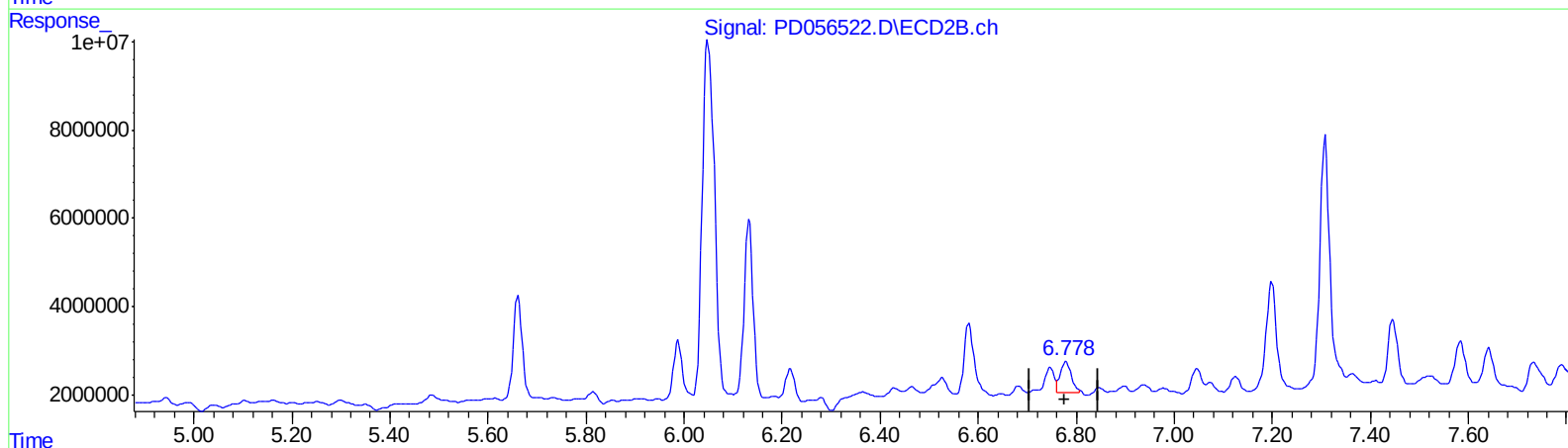
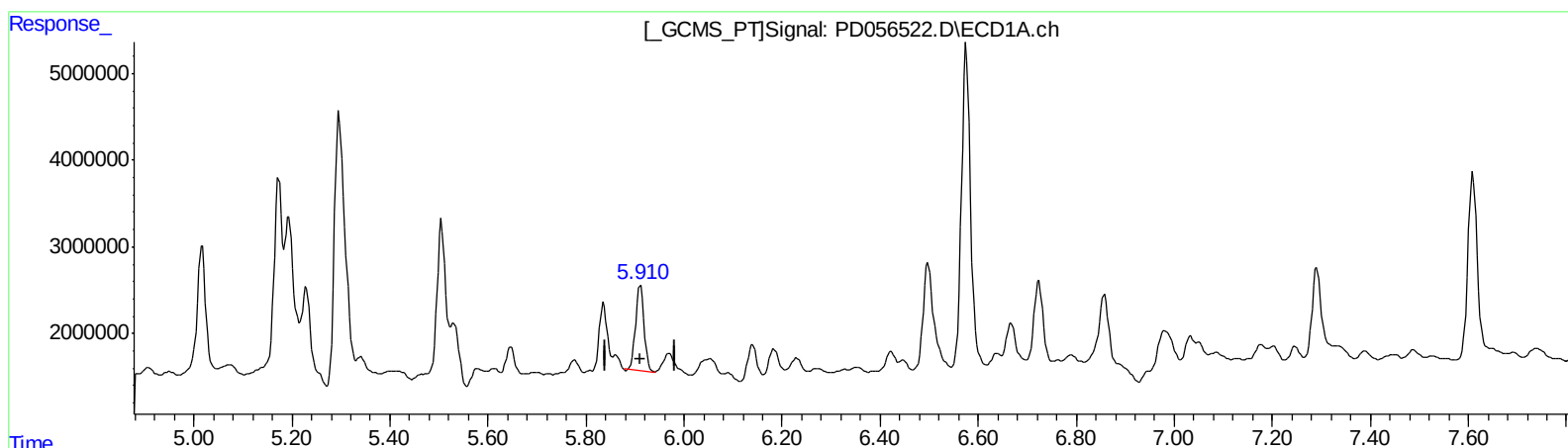
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:42 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)
5.911min 16.509 ng/ml
response 11748899

(16) 4,4'-DDD #2 (A)
6.778min 9.729 ng/ml m
response 11448764

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

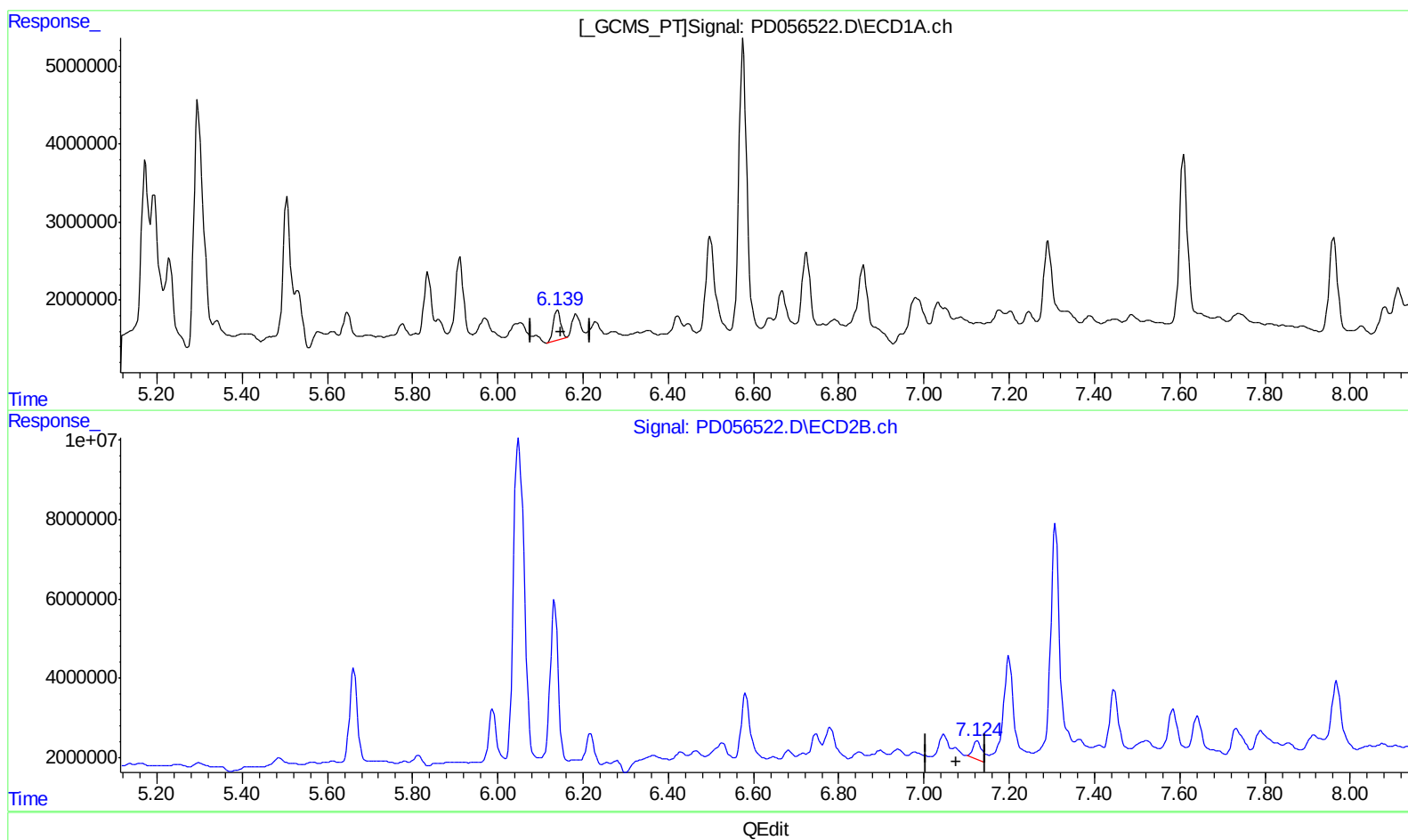
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
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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)
6.140min 6.661 ng/ml
response 4686949

(17) 4,4'-DDT #2 (MA)
7.125min 5.089 ng/ml
response 6016044

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

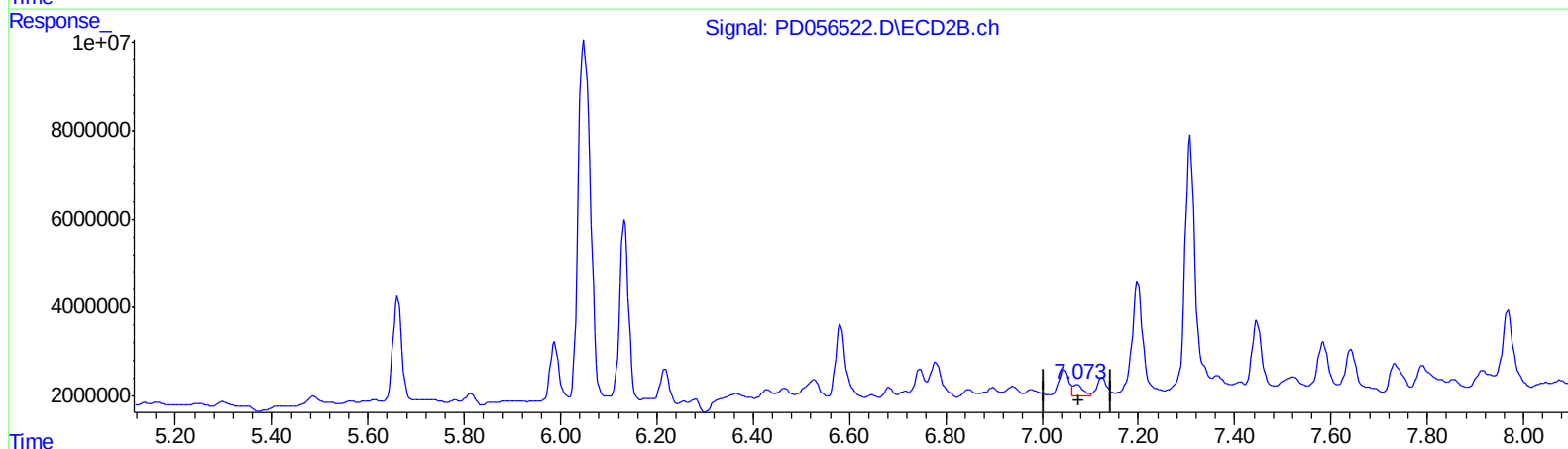
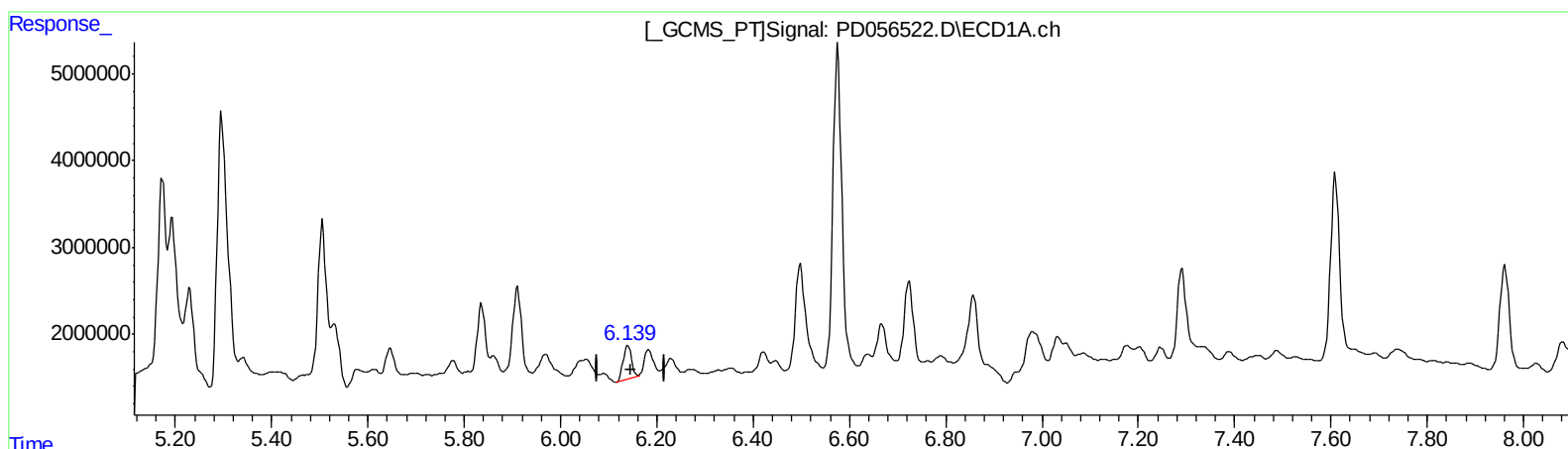
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:42 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



QEdit

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

6.140min 6.661 ng/ml

response 4686949

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

7.073min 3.045 ng/ml m

response 3599551

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

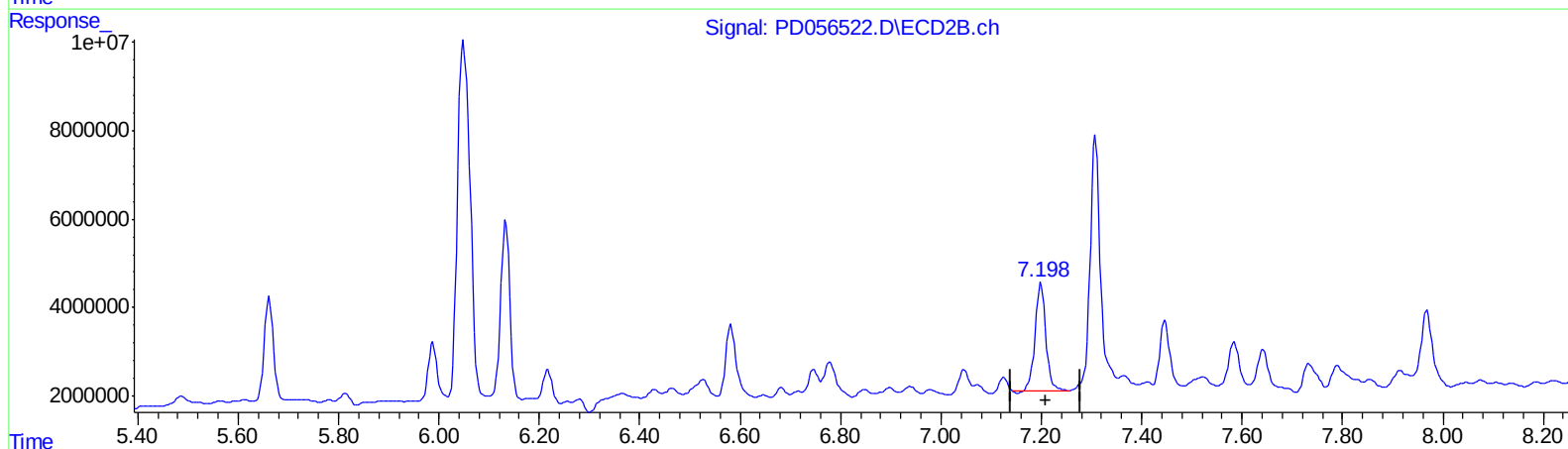
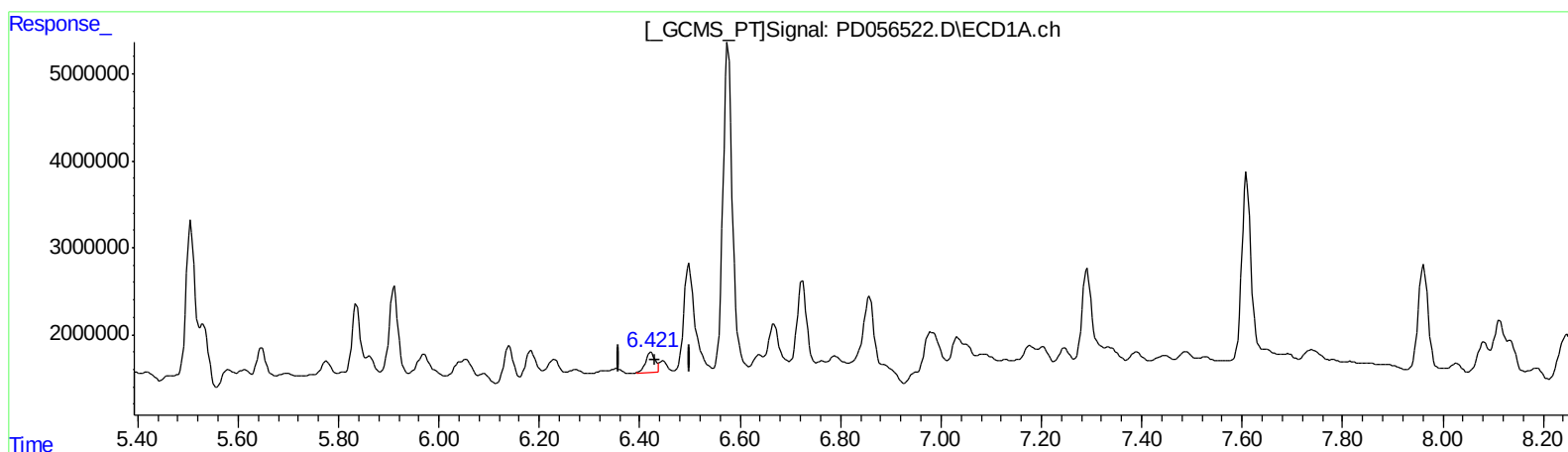
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
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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

(19) Endosulfan Sulfate (B)

6.423min 3.381 ng/ml

response 2936866

(19) Endosulfan Sulfate #2 (B)

7.199min 26.204 ng/ml

response 35036513

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 19:30
Operator : SG\AJ
Sample : K6171-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

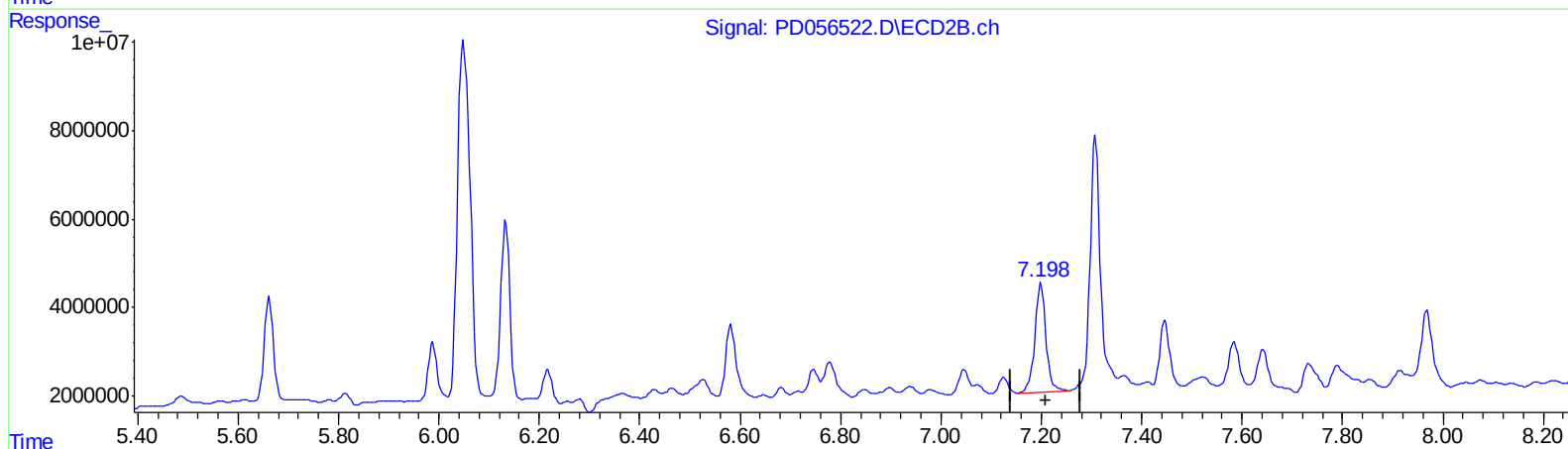
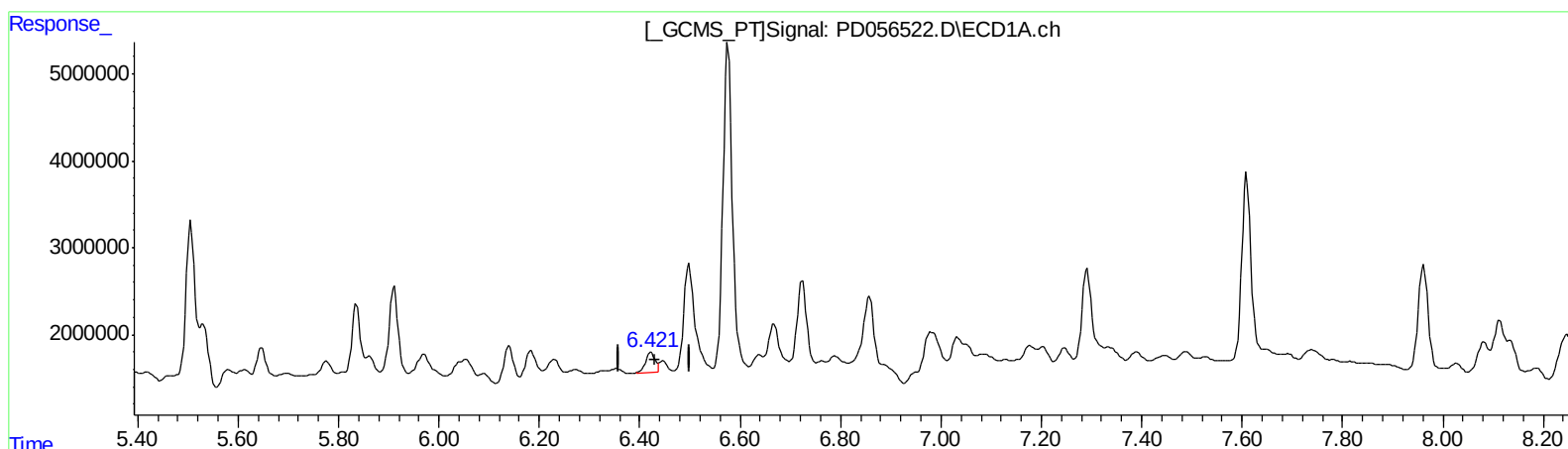
Instrument :
ECD_D
ClientSampleId :
C0BS9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:42 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



QEdit

(19) Endosulfan Sulfate (B)

6.423min 3.381 ng/ml

response 2936866

(19) Endosulfan Sulfate #2 (B)

7.198min 27.786 ng/ml m

response 37151538

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 19:30
 Operator : SG\AJ
 Sample : K6171-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BS9

Manual Integrations
 APPROVED

Ankita
 12/18/2019 10:45:42 AM

Integration File signal 1: autoint1.e
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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...	3.287	3.962	9977919	15921440	12.048	13.243
27) SA Decachlor...	7.962	8.998	16000662	26330587	17.720	21.885m
Target Compounds						
3) MA gamma-BHC...	3.995	4.611	6939418	9738532	6.180	6.034m
10) B trans-Chl...	5.173	6.048	27349266	138.1E6	26.088	83.549 #
11) B cis-Chlor...	5.230	6.133	12083382	50429148	11.833	31.292 #
16) A 4,4'-DDD	5.911	6.778	11748899	11448764	16.509	9.729m#
17) MA 4,4'-DDT	6.140	7.073	4686949	3599551	6.661	3.045m#
19) B Endosulfa...	6.423	7.198	2936866	37151538	3.381	27.786m#

AJ
 12/29/19

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