

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

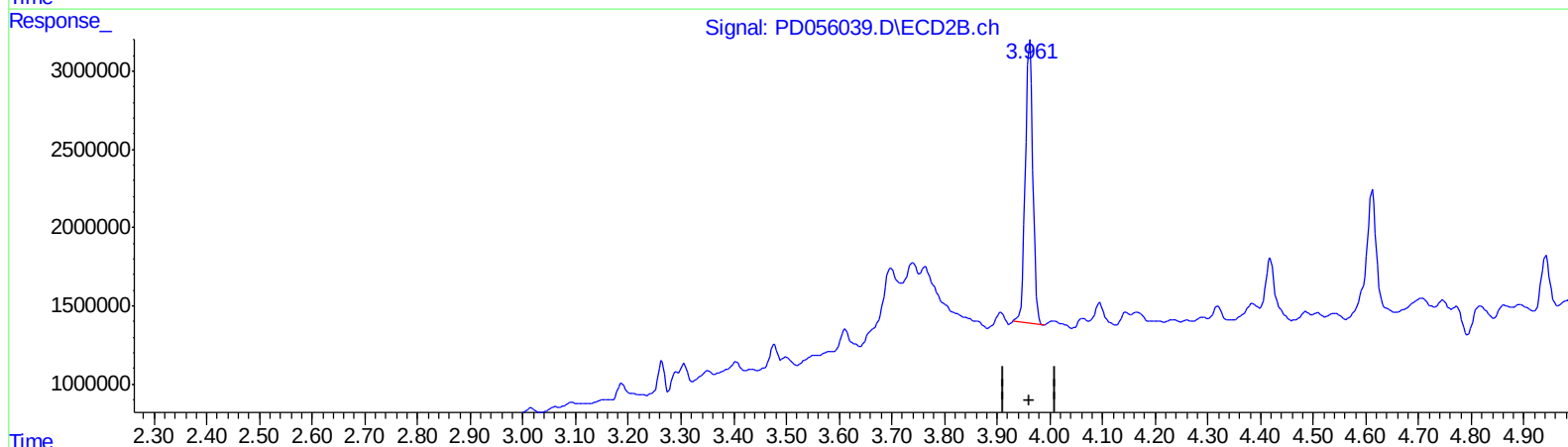
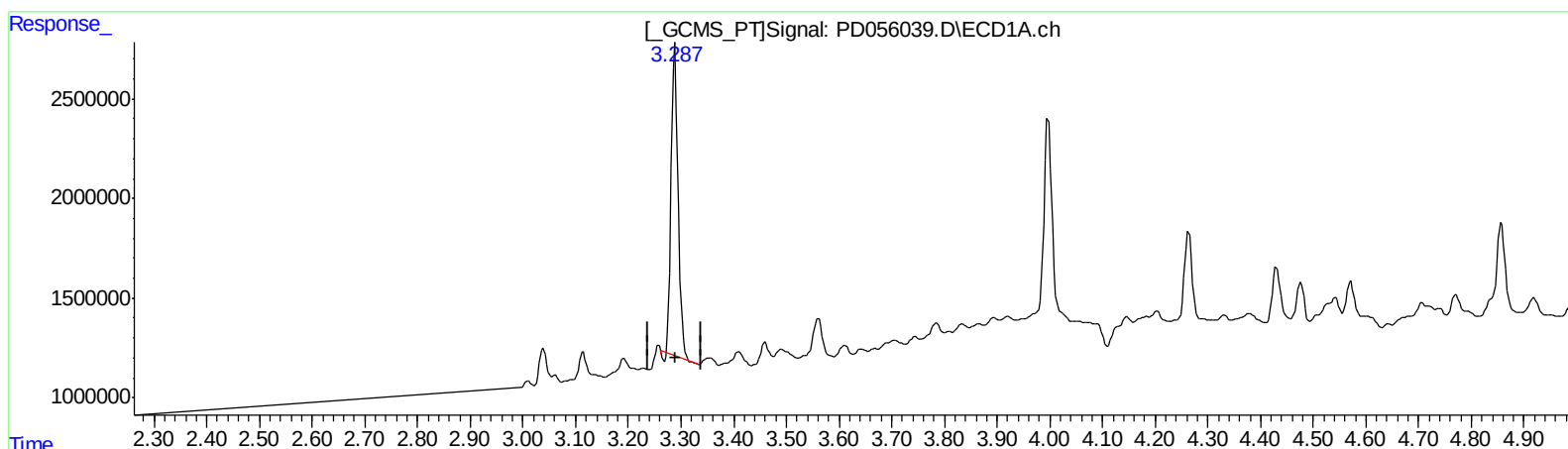
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:20:05 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

(1) Tetrachloro-m-xylene (SA)

3.289min 18.847 ng/ml

response 14187507

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 17.049 ng/ml

response 17866163

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Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

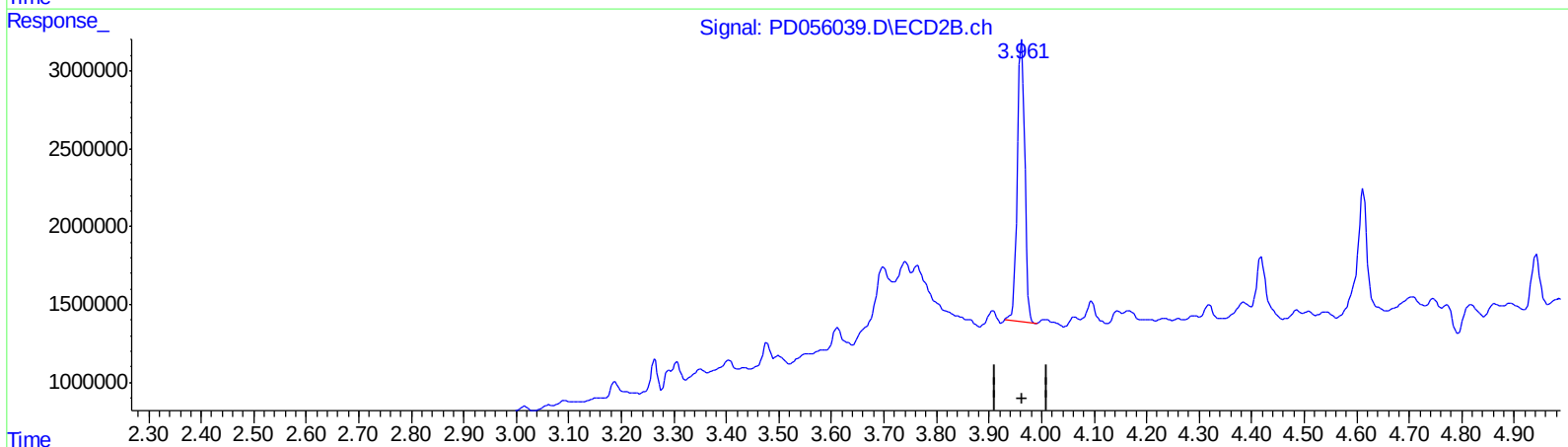
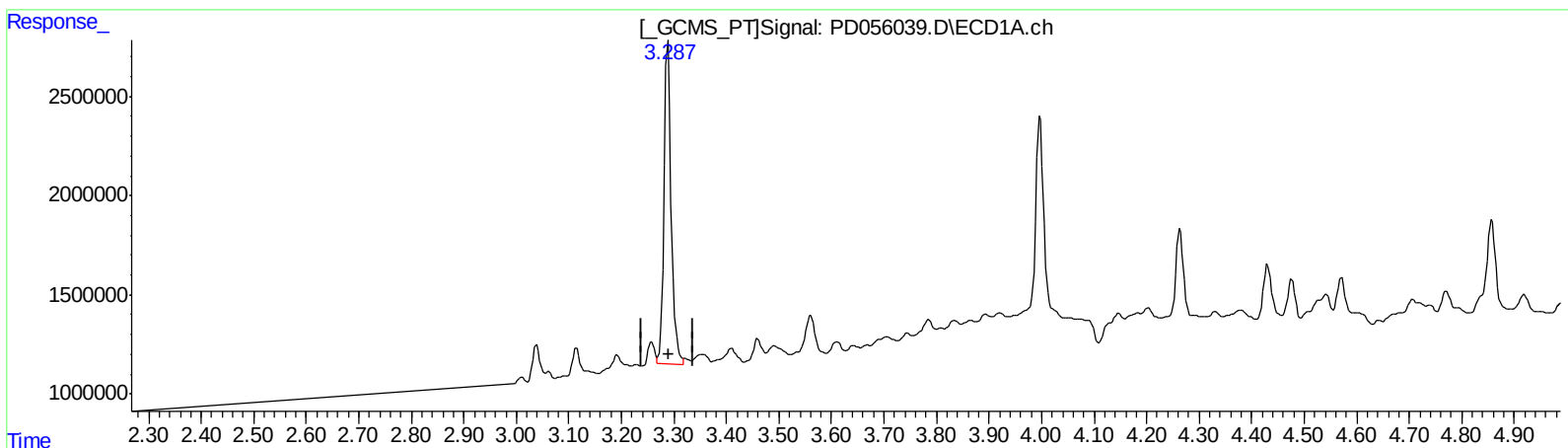
Instrument :
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ClientSampleId :
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Manual Integrations
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.287min 21.173 ng/ml m

response 15938608

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 17.049 ng/ml

response 17866163

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

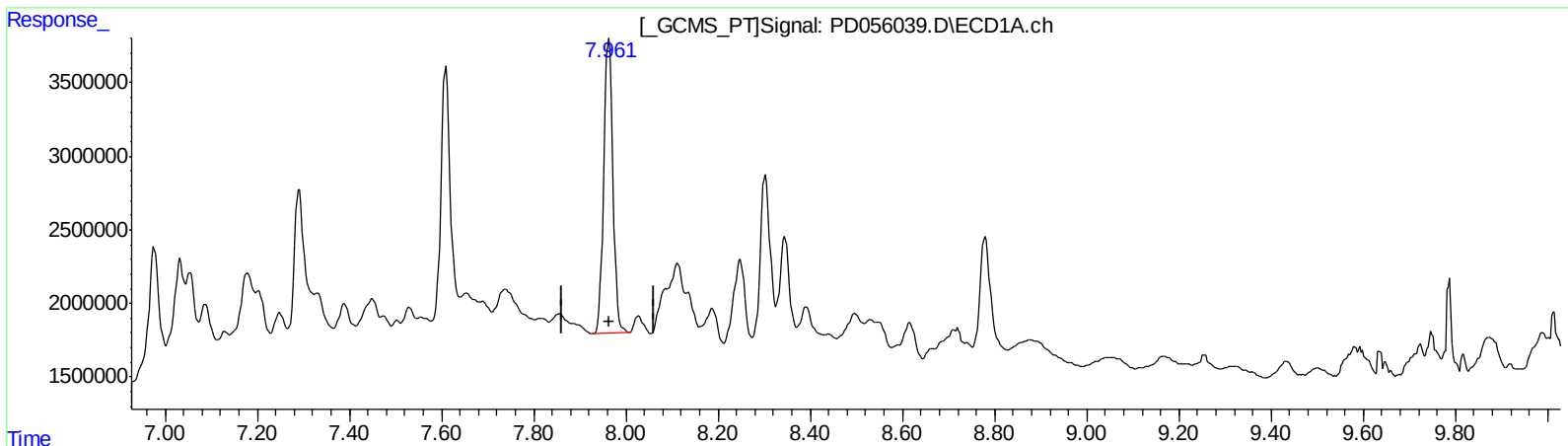
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:20:05 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



(27) Decachlorobiphenyl (SA)

7.963min 33.945 ng/ml

response 27669258

(27) Decachlorobiphenyl #2 (SA)

8.997min 26.276 ng/ml

response 29838561

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
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Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

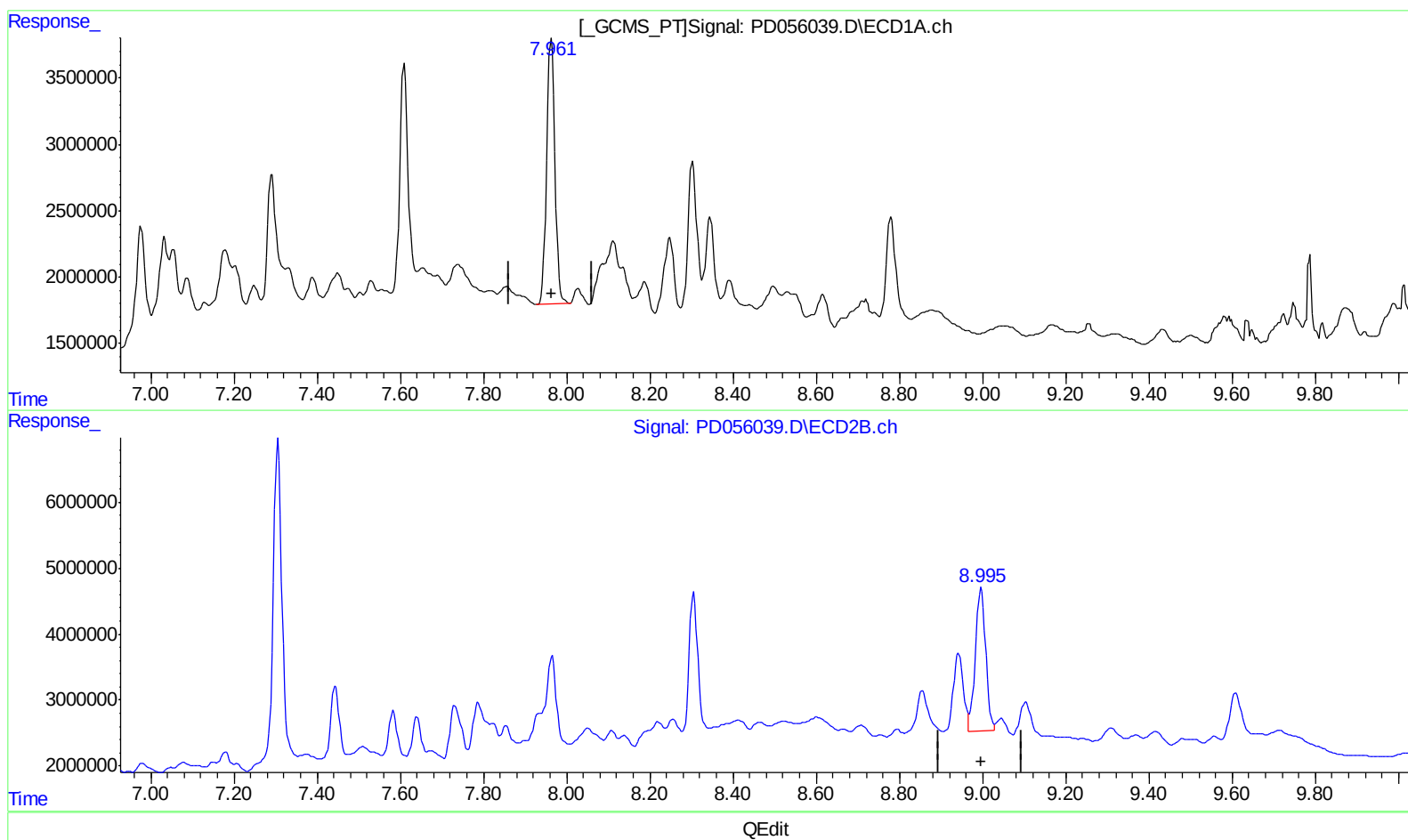
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
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Quant Time: Nov 16 02:20:05 2019
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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



(27) Decachlorobiphenyl (SA)

7.963min 33.945 ng/ml

response 27669258

(27) Decachlorobiphenyl #2 (SA)

8.995min 33.333 ng/ml m

response 37851168

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

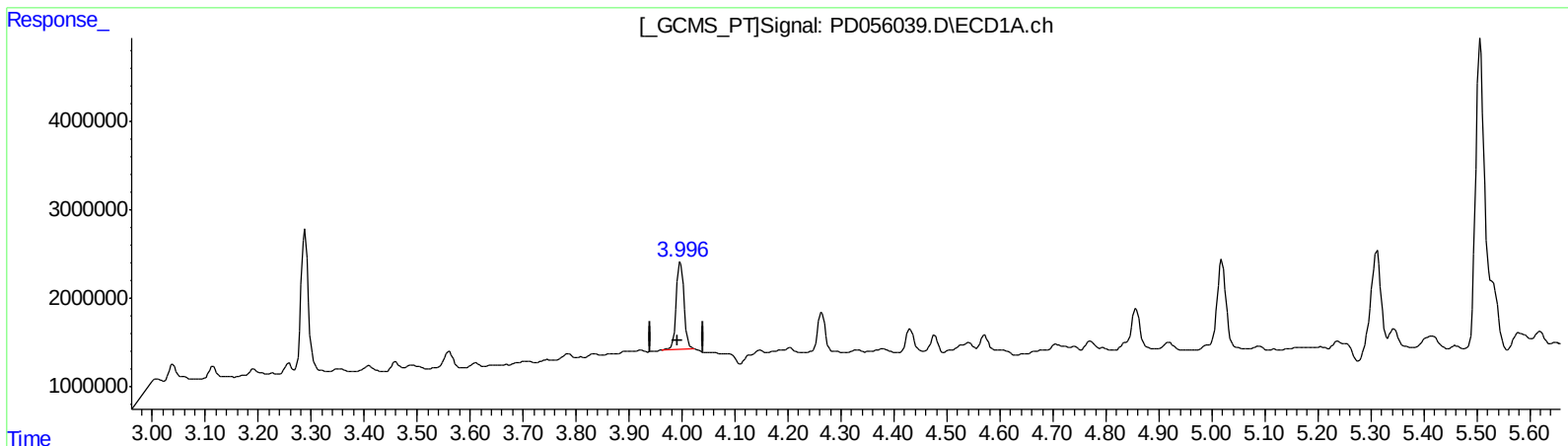
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:20:05 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



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

3.998min 9.796 ng/ml

response 10019443

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

4.612min 0.711 ng/ml

response 1001710

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

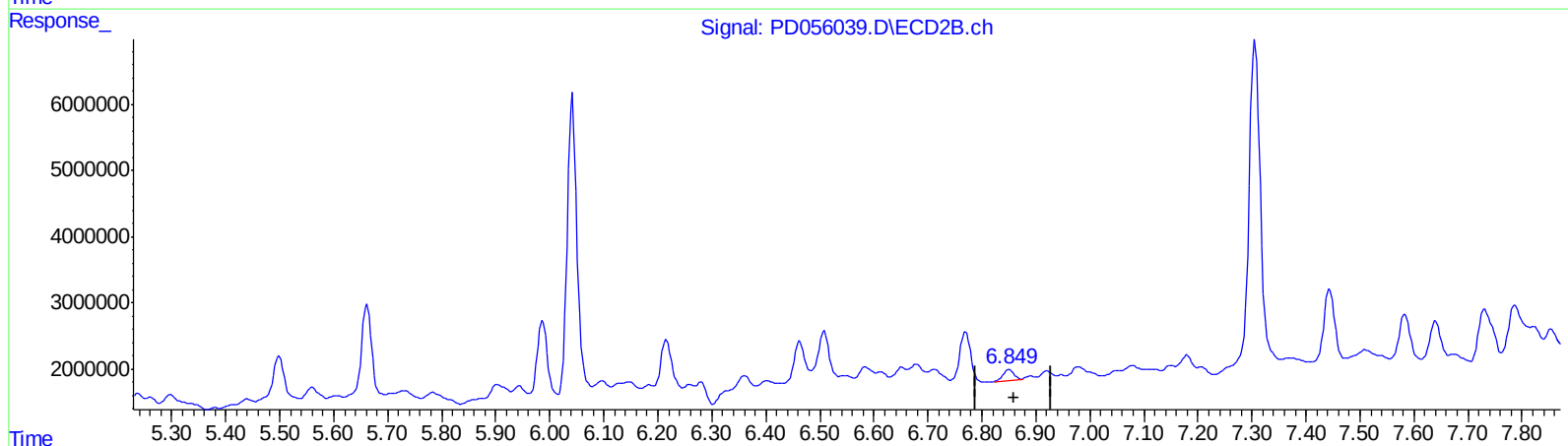
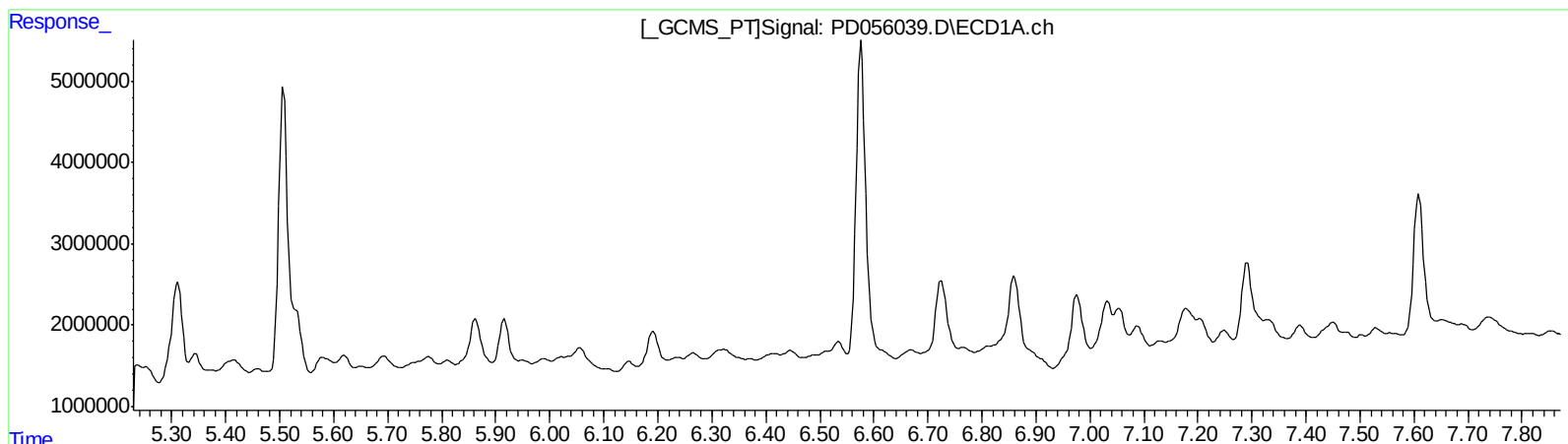
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
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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

(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
6.851min 1.783 ng/ml
response 2308349

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

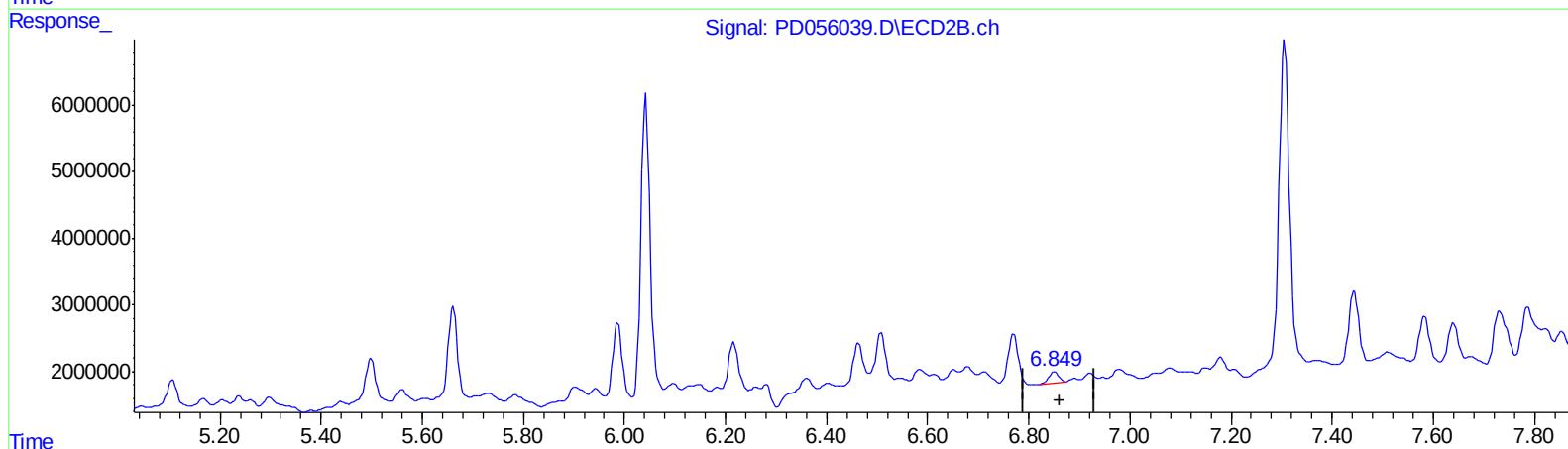
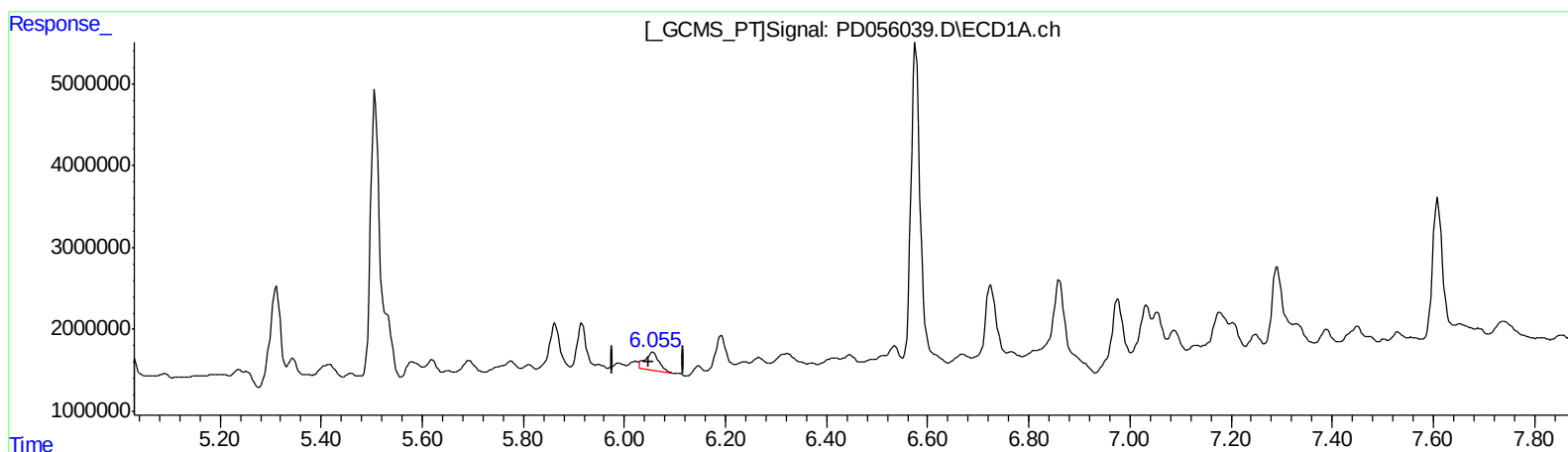
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
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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

(15) Endosulfan II (B)
6.055min 4.821 ng/ml m
response 4062085

(15) Endosulfan II #2 (B)
6.851min 1.783 ng/ml
response 2308349

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

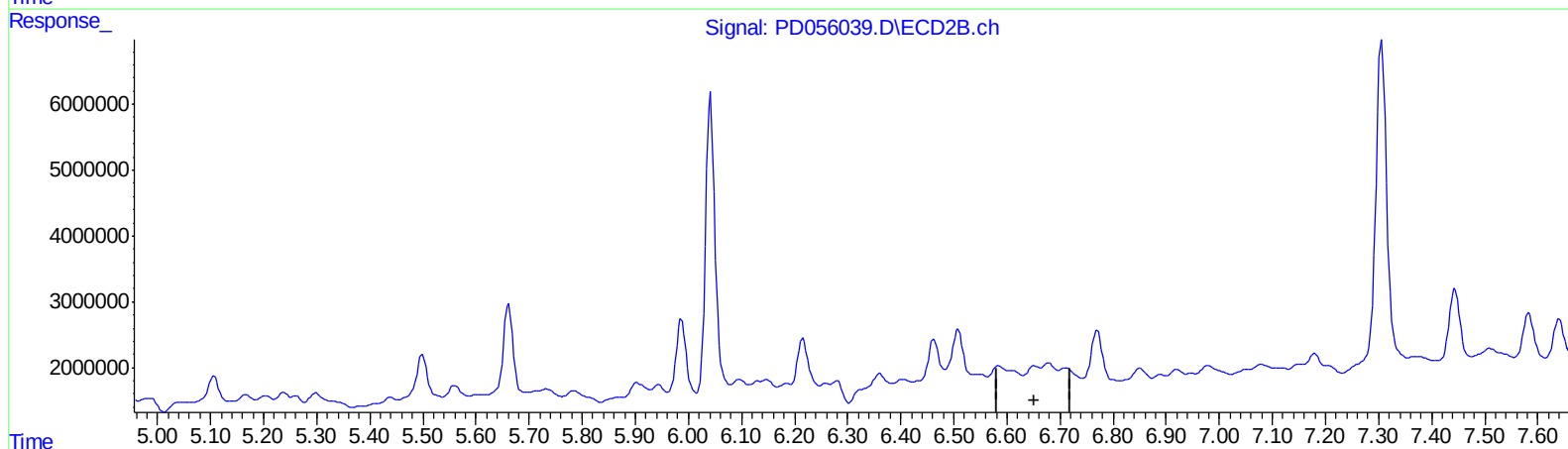
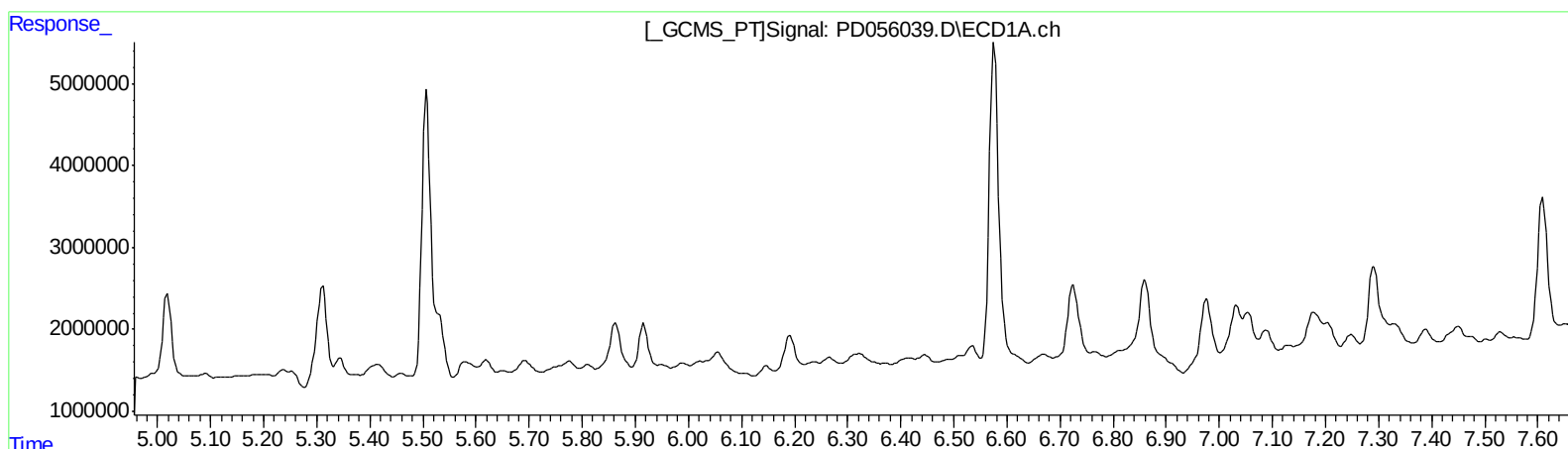
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
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Quant Time: Nov 16 02:20:05 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

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.652min -0.058 ng/ml

response -67021

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

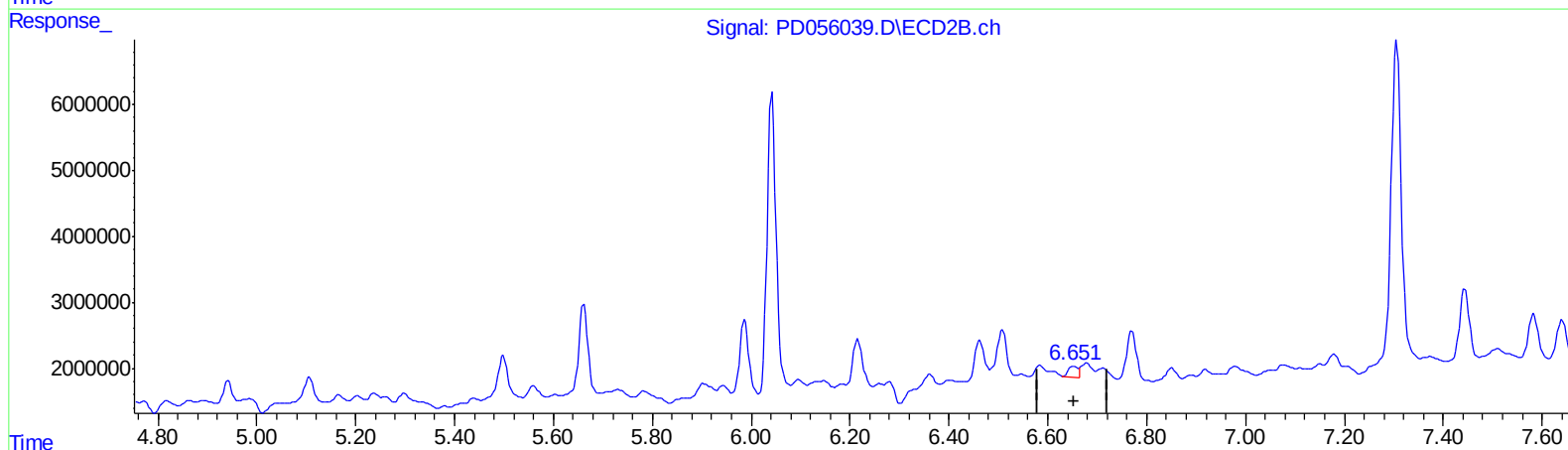
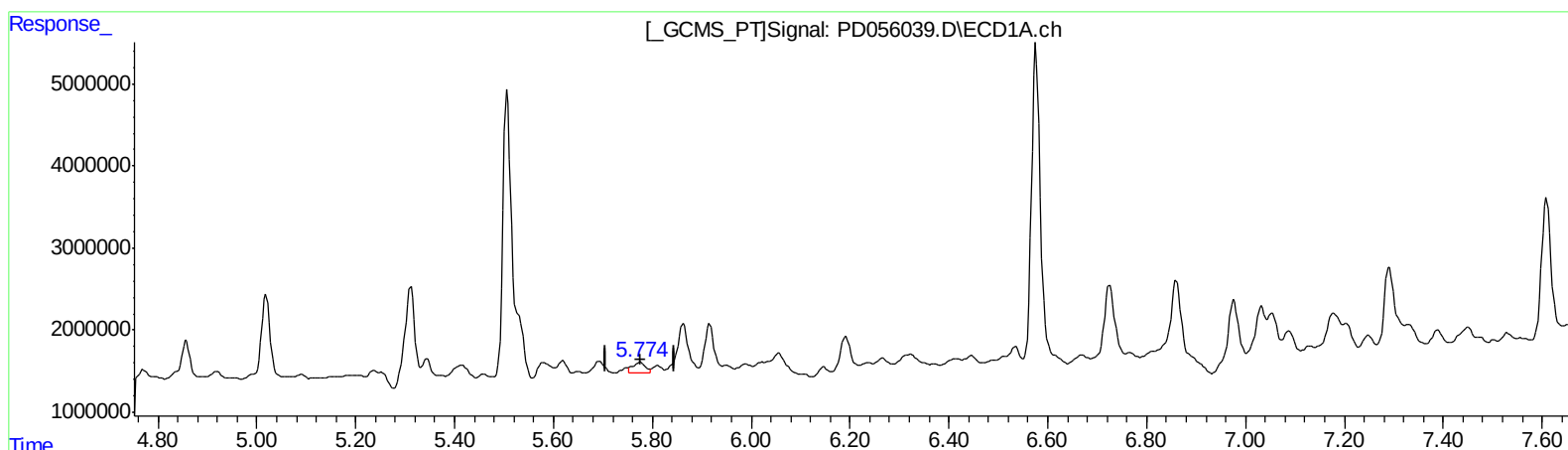
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:20:05 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

(14) Endrin (MA)

5.774min 2.692 ng/ml m

response 2159855

(14) Endrin #2 (MA)

6.651min 1.833 ng/ml m

response 2110241

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 16:14
Operator : SG\AJ
Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

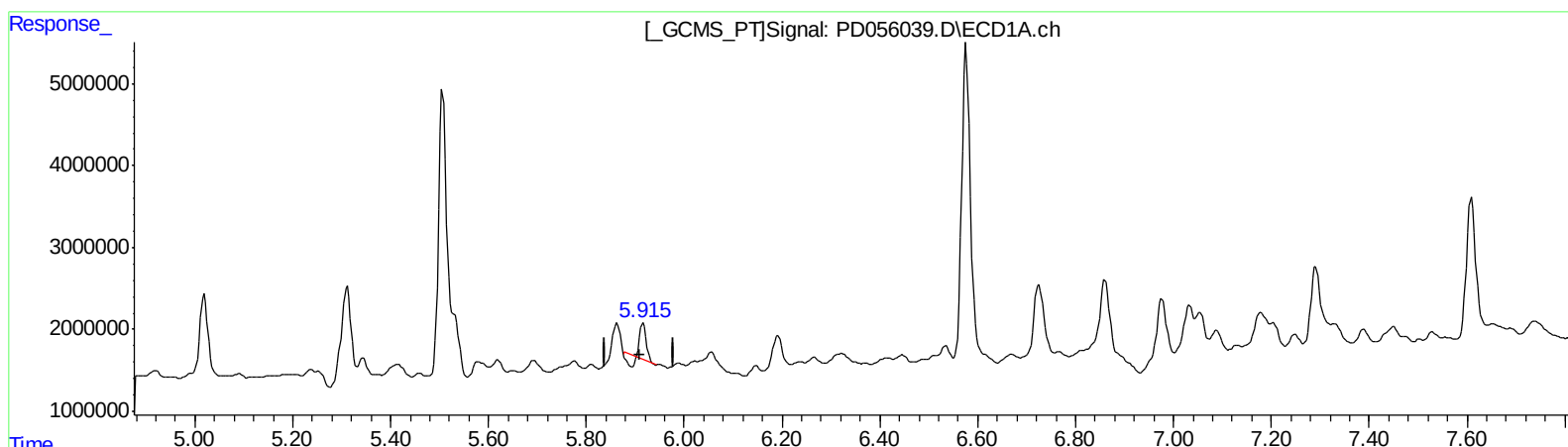
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:47 PM

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(16) 4,4'-DDD (A)
5.916min 4.513 ng/ml
response 3187215

(16) 4,4'-DDD #2 (A)
6.770min 8.147 ng/ml
response 9097330

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
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Sample : K5783-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

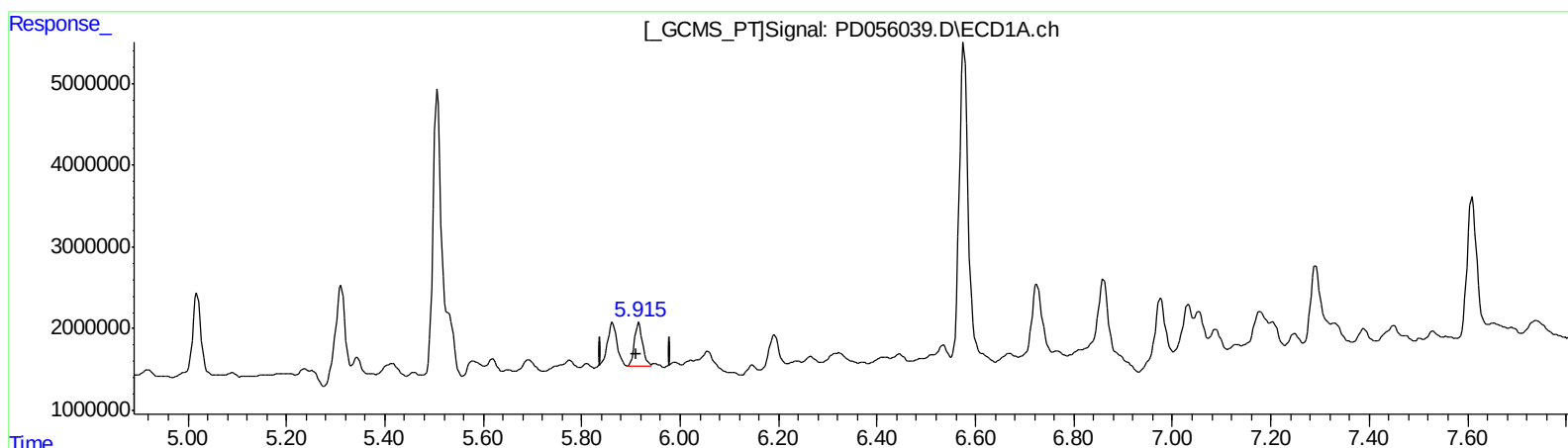
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations
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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 8.639 ng/ml m

response 6101286

(16) 4,4'-DDD #2 (A)

6.769min 9.046 ng/ml m

response 10101681

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
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Integration File signal 1: autoint1.e
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Manual Integrations
 APPROVED

Ankita
 11/18/2019 2:56:47 PM

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...	3.287	3.962	15938608	17866163	21.173m	17.049
27) SA Decachlor...	7.963	8.995	27669258	37851168	33.945	33.333m
Target Compounds						
3) MA gamma-BHC...	3.998	4.611	10019443	8396267	9.796	5.960m#
14) MA Endrin	5.774	6.651	2159855	2110241	2.692m	1.833m#
15) B Endosulfa...	6.055	6.851	4062085	2308349	4.821m	1.783 #
16) A 4,4'-DDD	5.915	6.769	6101286	10101681	8.639m	9.046m

AJ
 11/20/19

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