

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

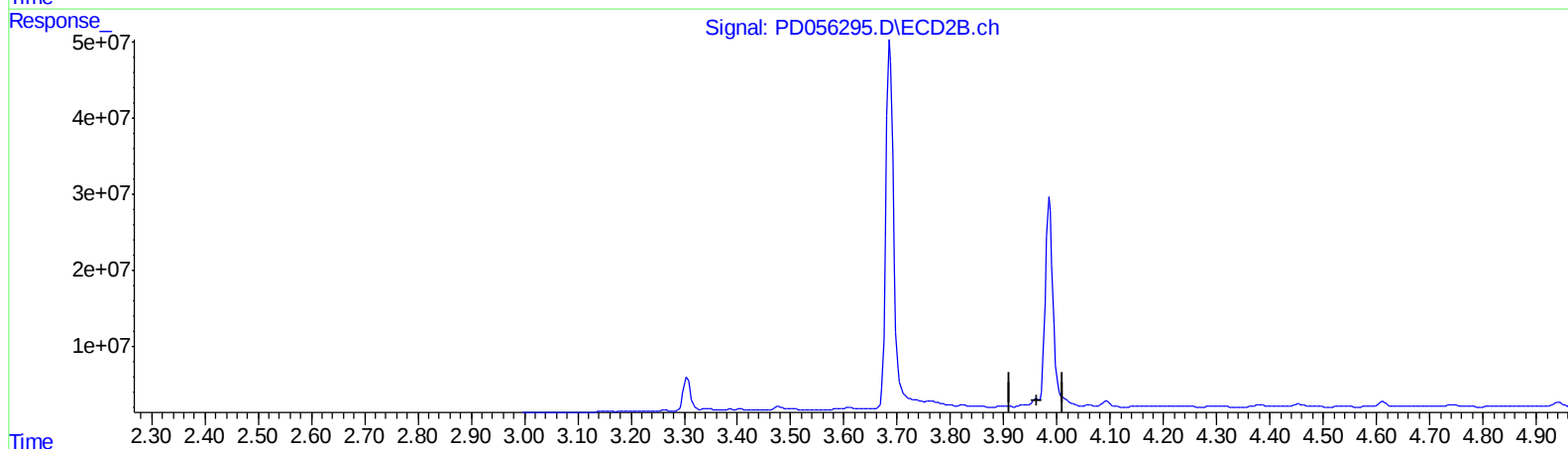
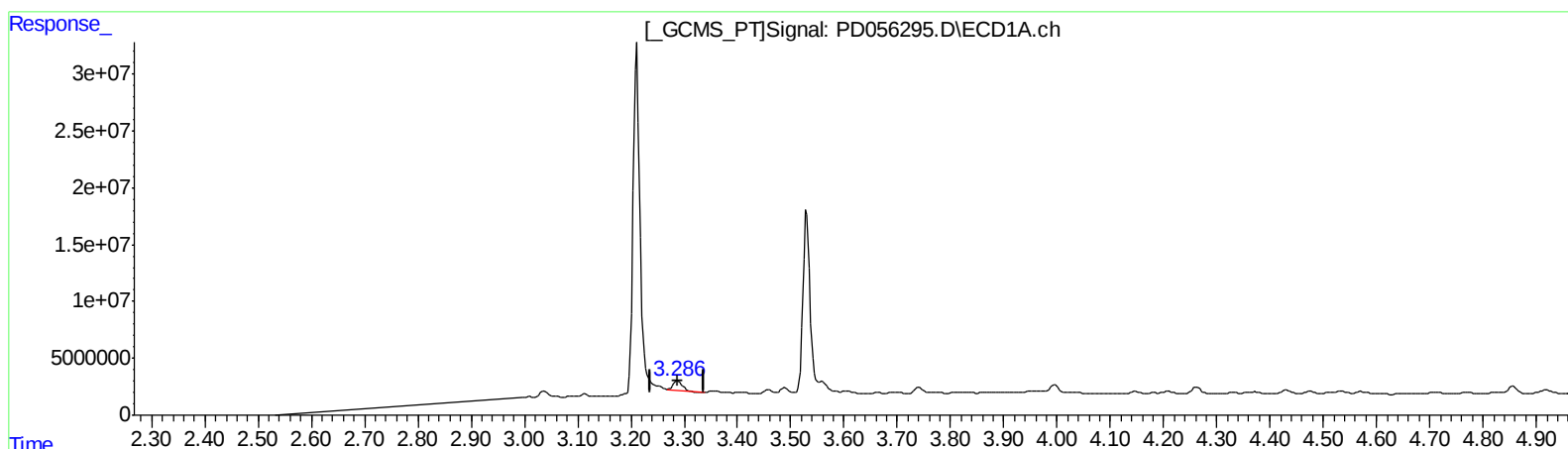
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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

(1) Tetrachloro-m-xylene (SA)

3.288min 11.002 ng/ml

response 9112090

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

3.962min -0.598 ng/ml

response -719040

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

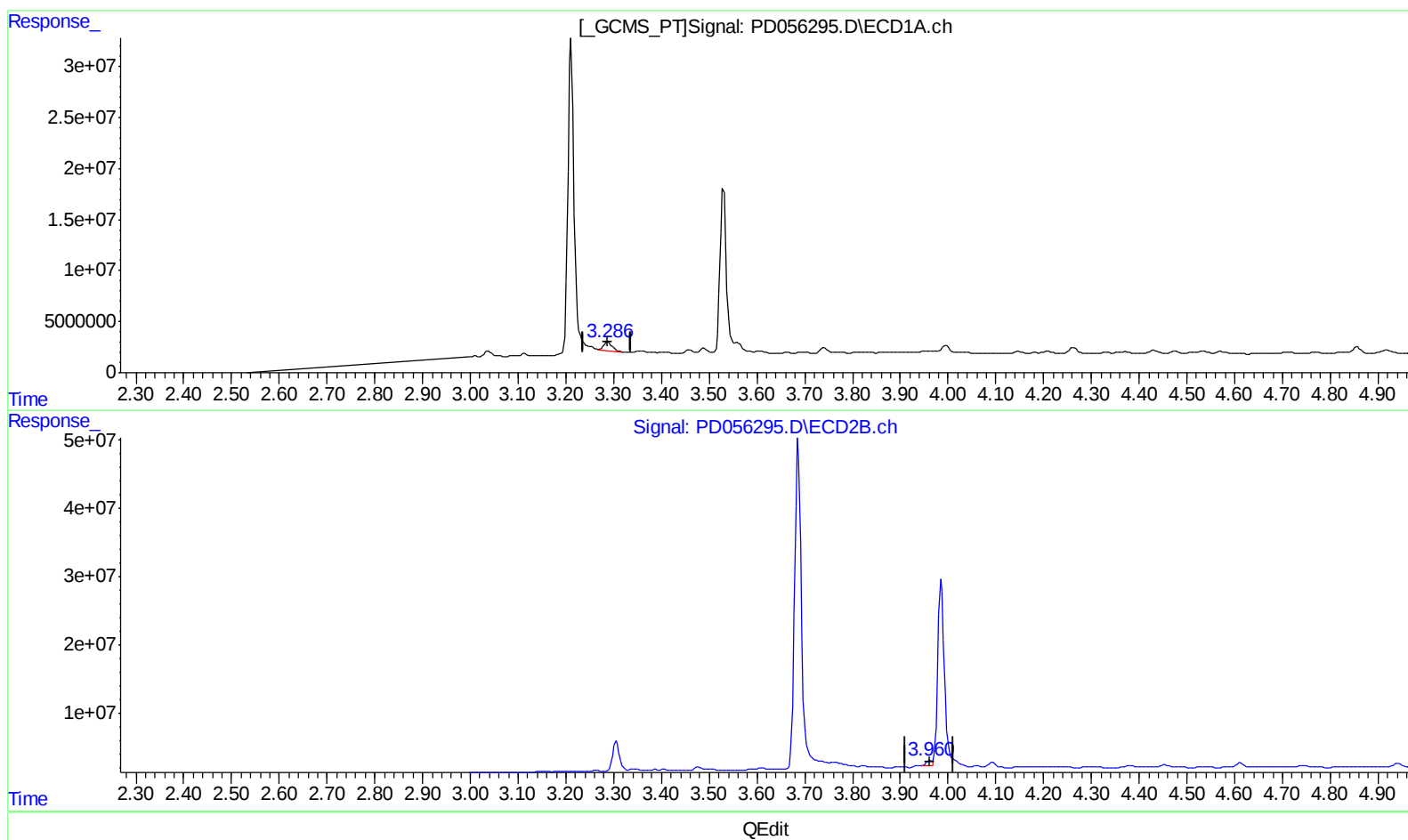
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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



(1) Tetrachloro-m-xylene (SA)

3.286min 11.611 ng/ml m

response 9616175

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

3.960min 7.288 ng/ml m

response 8762226

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

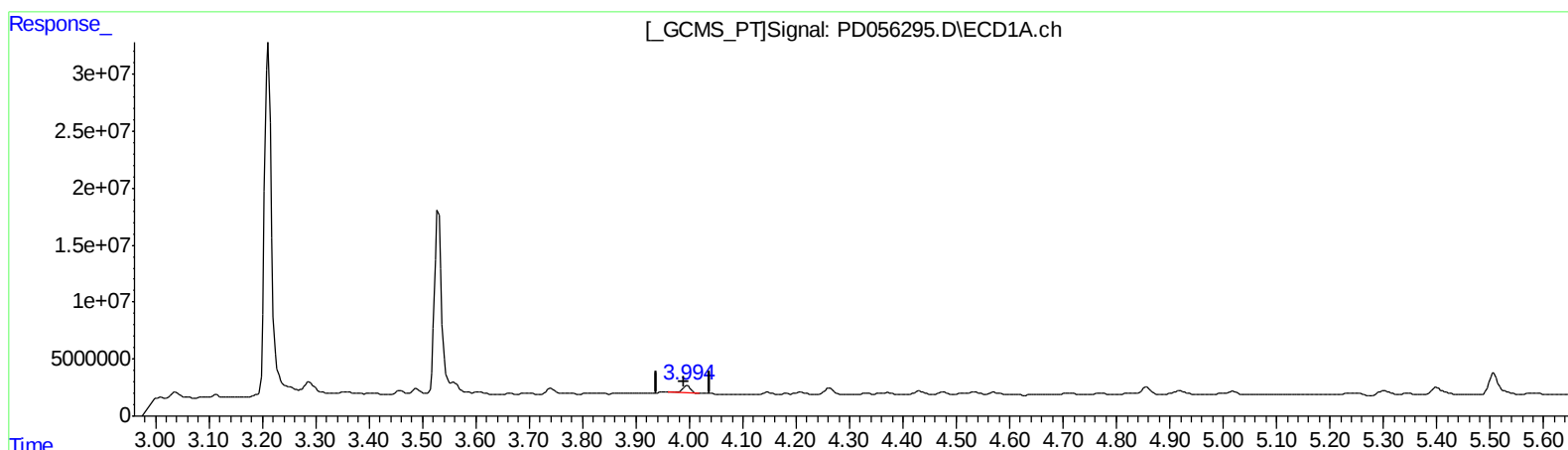
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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



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

3.996min 5.308 ng/ml

response 5960360

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

4.612min 2.312 ng/ml

response 3731593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

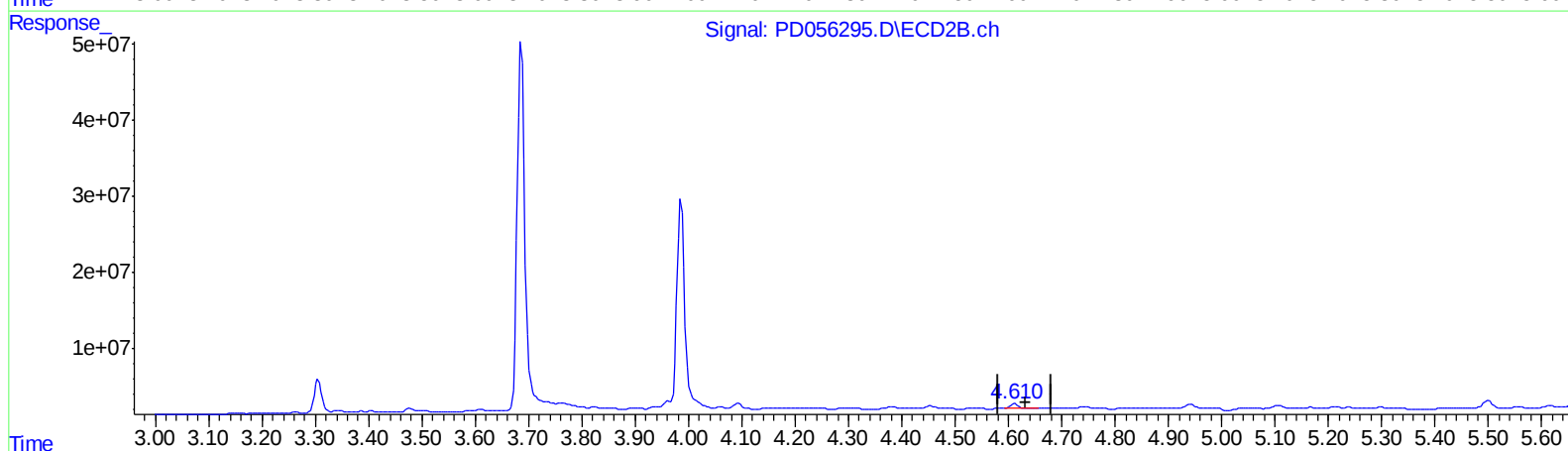
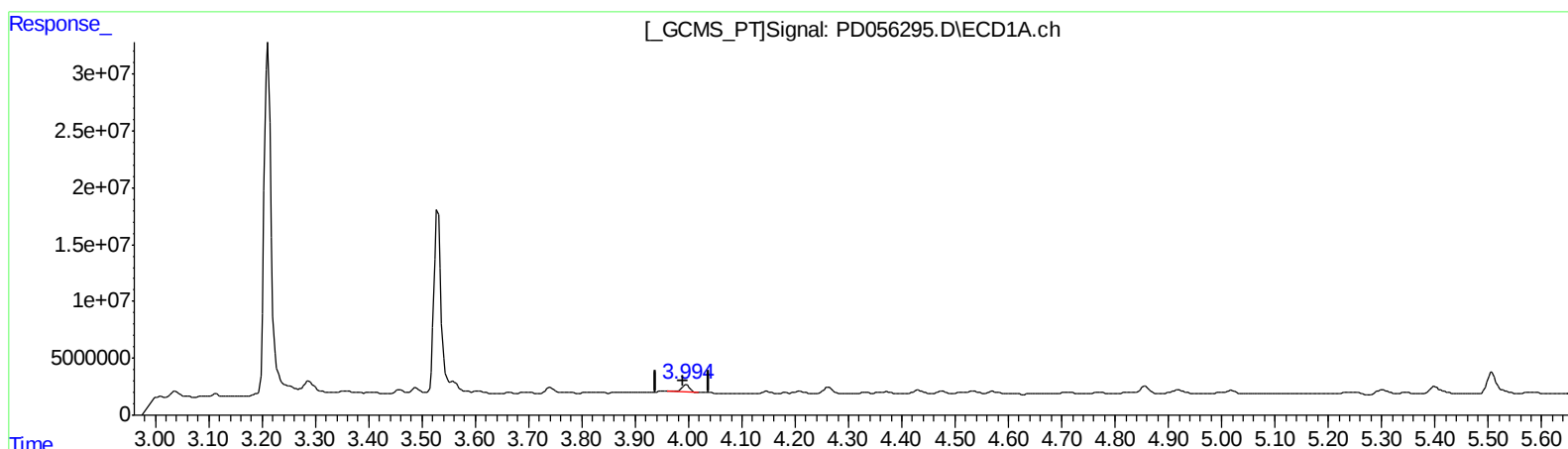
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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

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

3.996min 5.308 ng/ml

response 5960360

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

4.610min 4.429 ng/ml m

response 7148269

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

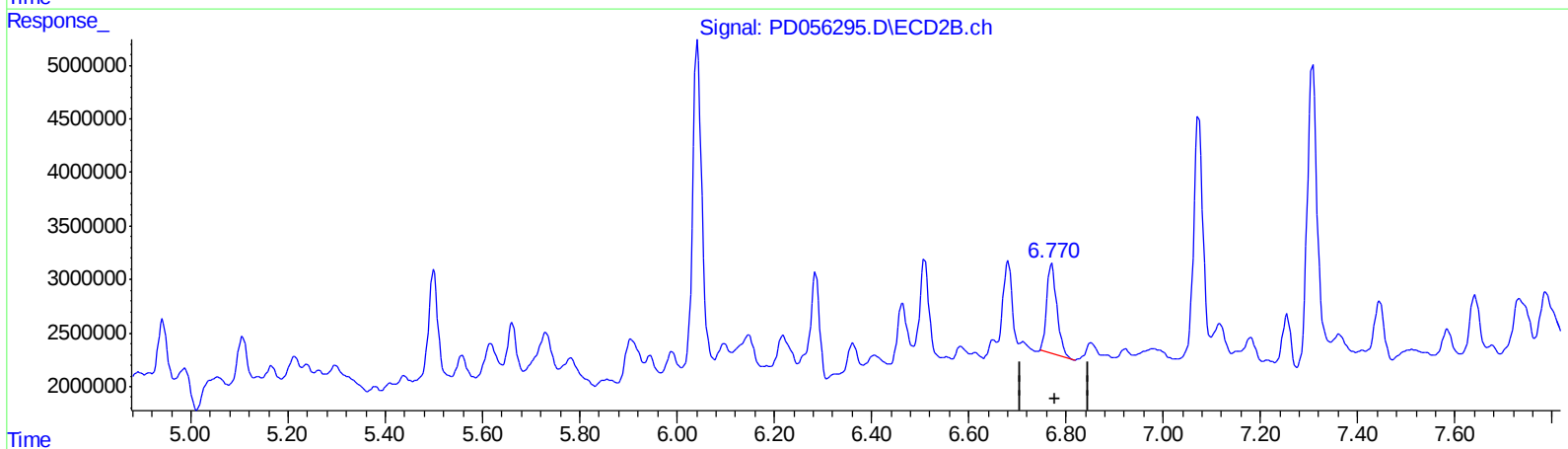
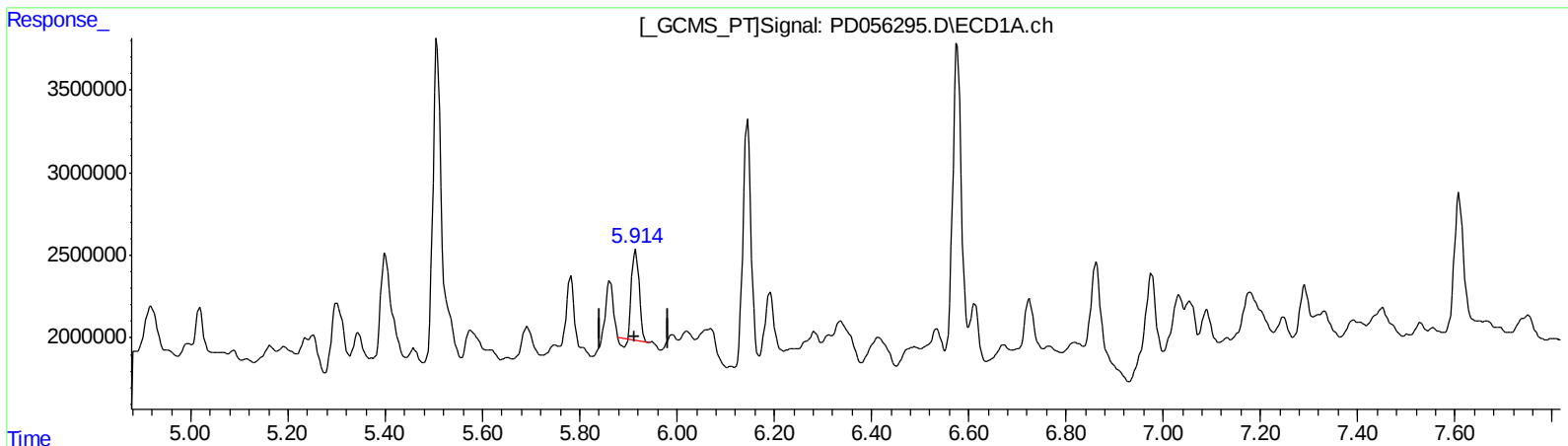
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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

(16) 4,4'-DDD (A)
5.915min 7.951 ng/ml
response 5658649

(16) 4,4'-DDD #2 (A)
6.771min 10.635 ng/ml
response 12514383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

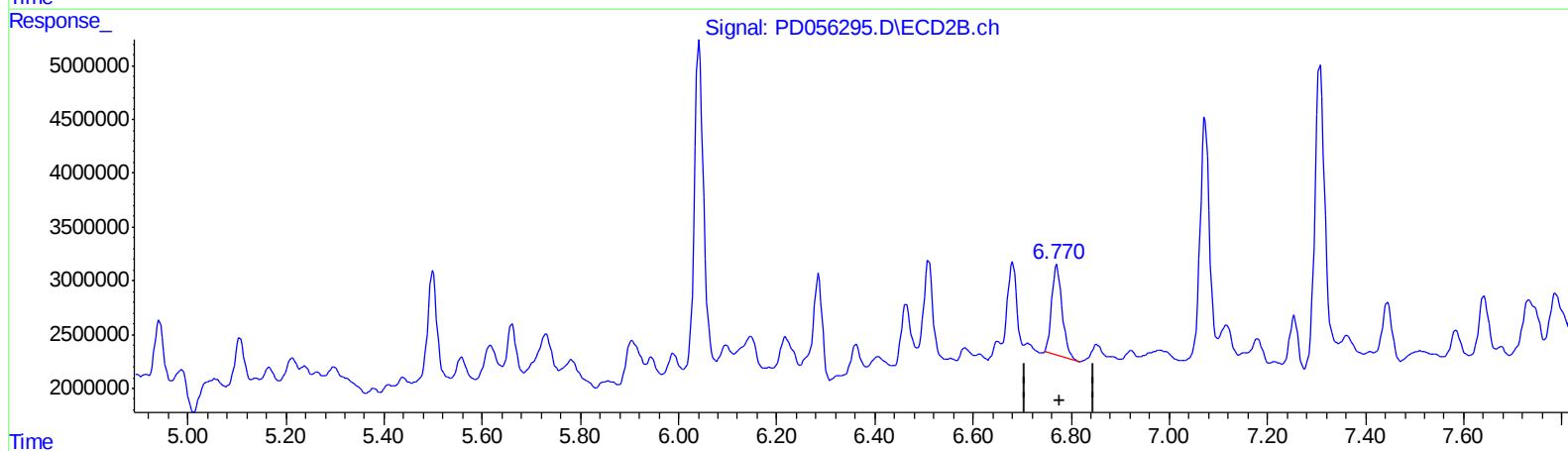
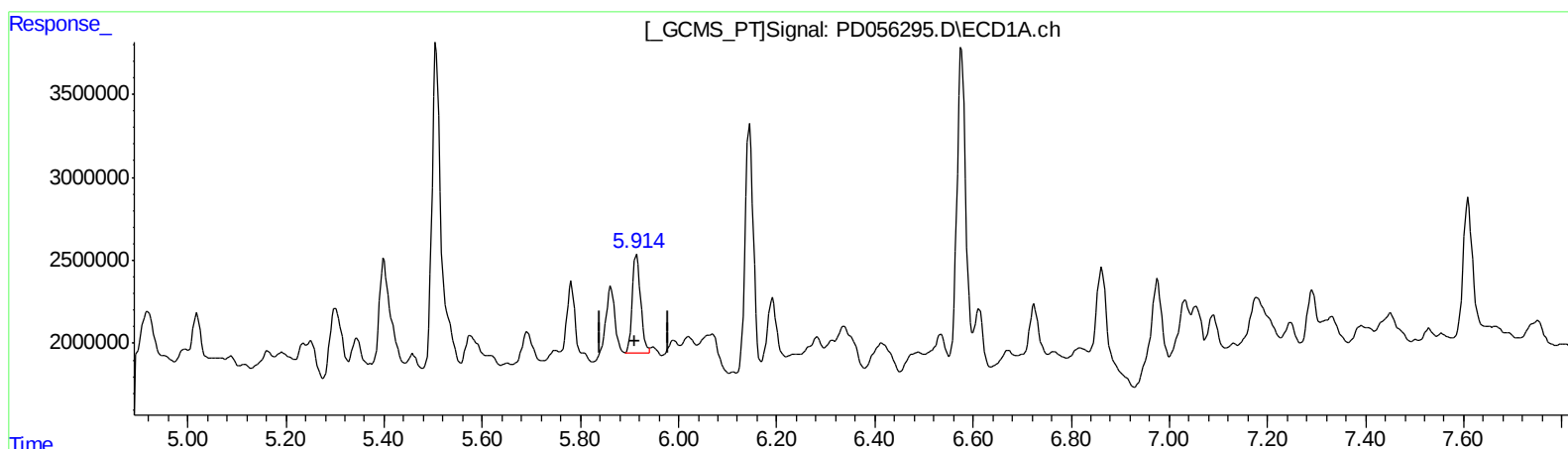
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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

(16) 4,4'-DDD (A)
5.914min 9.779 ng/ml m
response 6959370

(16) 4,4'-DDD #2 (A)
6.771min 10.635 ng/ml
response 12514383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

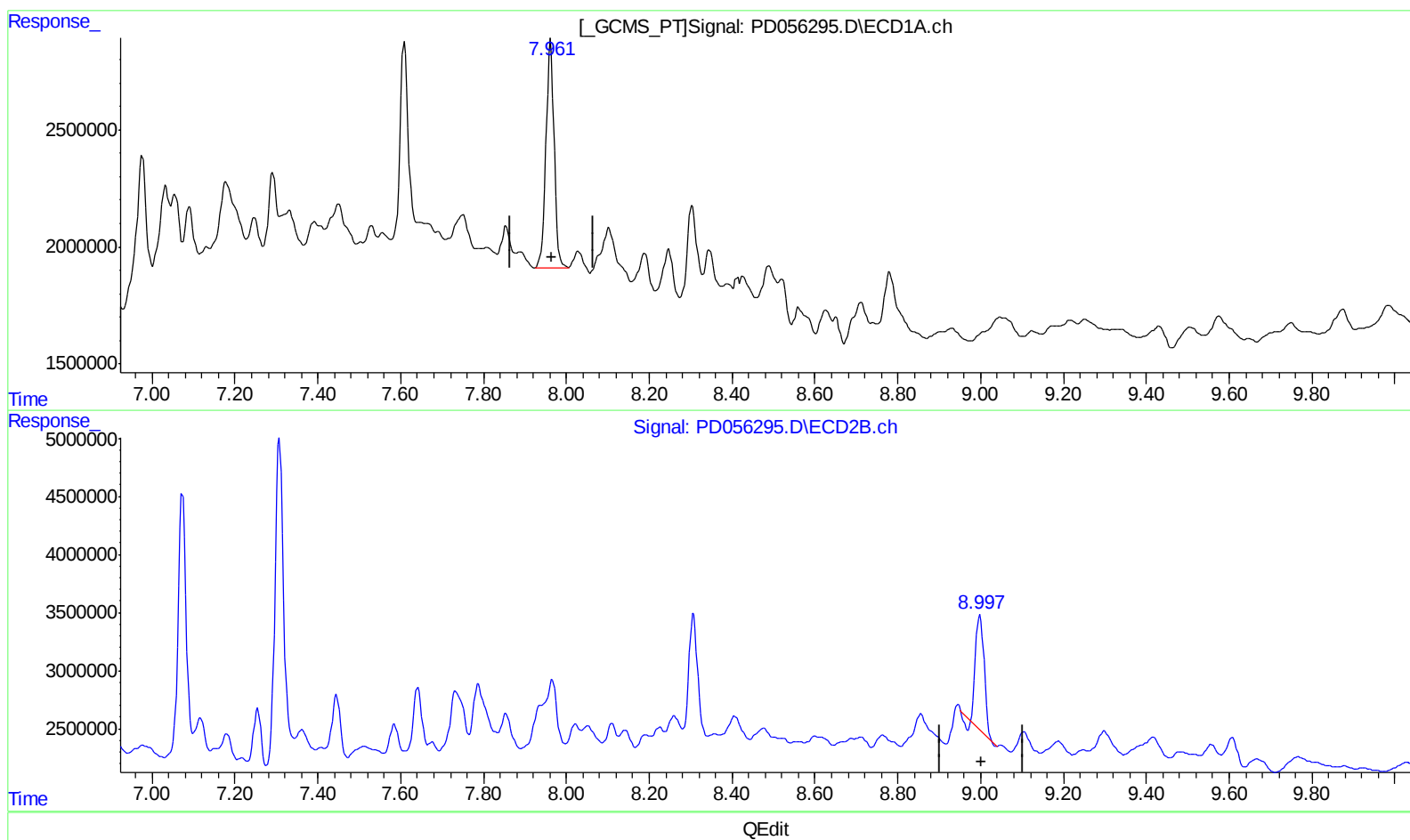
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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 14.851 ng/ml

response 13409792

(27) Decachlorobiphenyl #2 (SA)

8.998min 11.545 ng/ml

response 13890499

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:08
Operator : SG\AJ
Sample : K6089-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

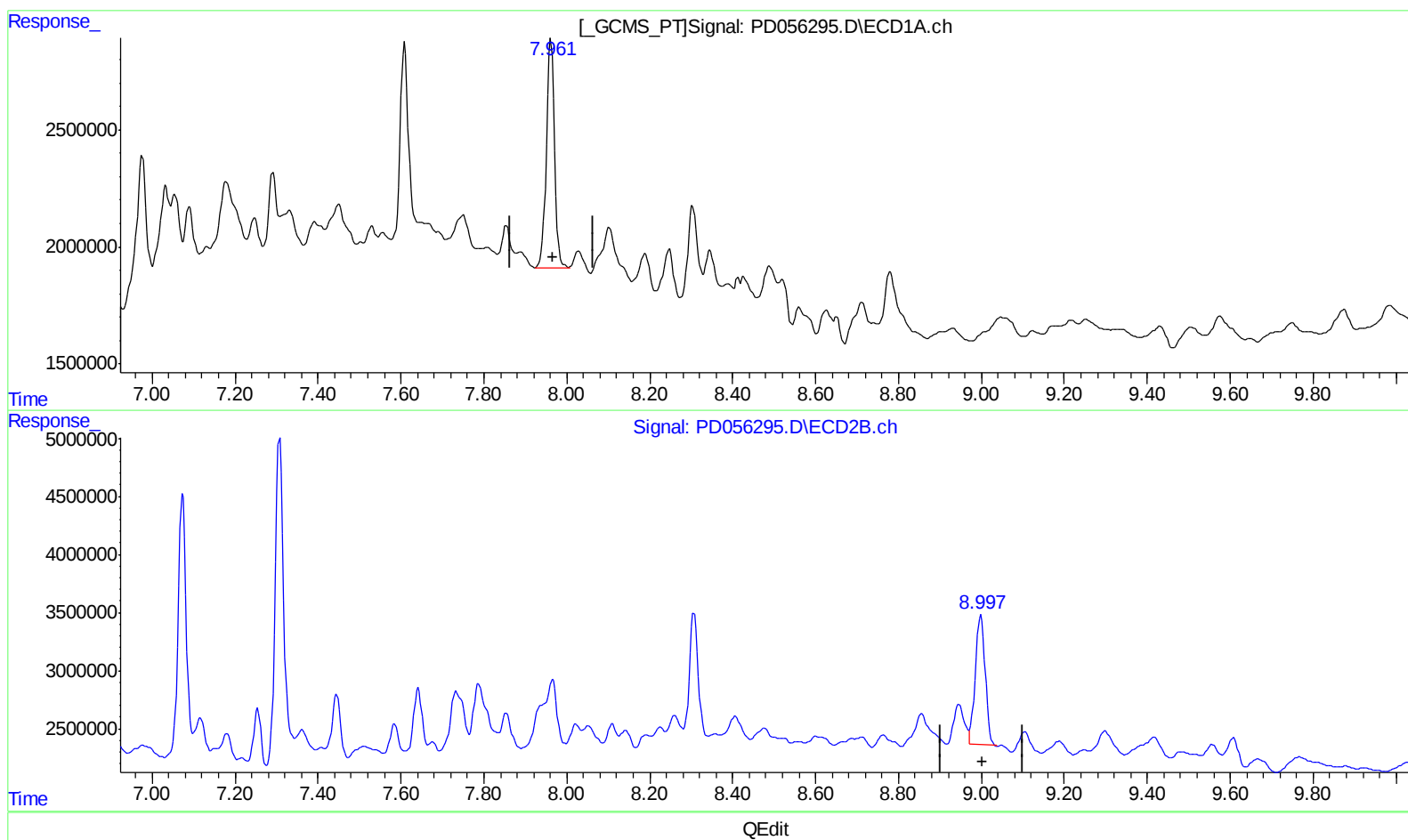
Instrument :
ECD_D
ClientSampleId :
C0BQ3

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:52:54 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 14.851 ng/ml

response 13409792

(27) Decachlorobiphenyl #2 (SA)

8.997min 15.455 ng/ml m

response 18594259

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 17:08
 Operator : SG\AJ
 Sample : K6089-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BQ3

Manual Integrations
 APPROVED

Ankita
 12/6/2019 4:13:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 05:52:54 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 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...	3.286	3.960	9616175	8762226	11.611m	7.288m#
27) SA Decachlor...	7.962	8.997	13409792	18594259	14.851	15.455m
Target Compounds						
3) MA gamma-BHC...	3.996	4.610	5960360	7148269	5.308	4.429m
12) B 4,4'-DDE	5.400	6.286	9459028	10629706	9.363	6.770 #
16) A 4,4'-DDD	5.914	6.771	6959370	12514383	9.779m	10.635
17) MA 4,4'-DDT	6.145	7.073	16507308	26769207	23.460	22.644

AJ
 12/12/19

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