

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:11
Operator : SM\AJ
Sample : K3079-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

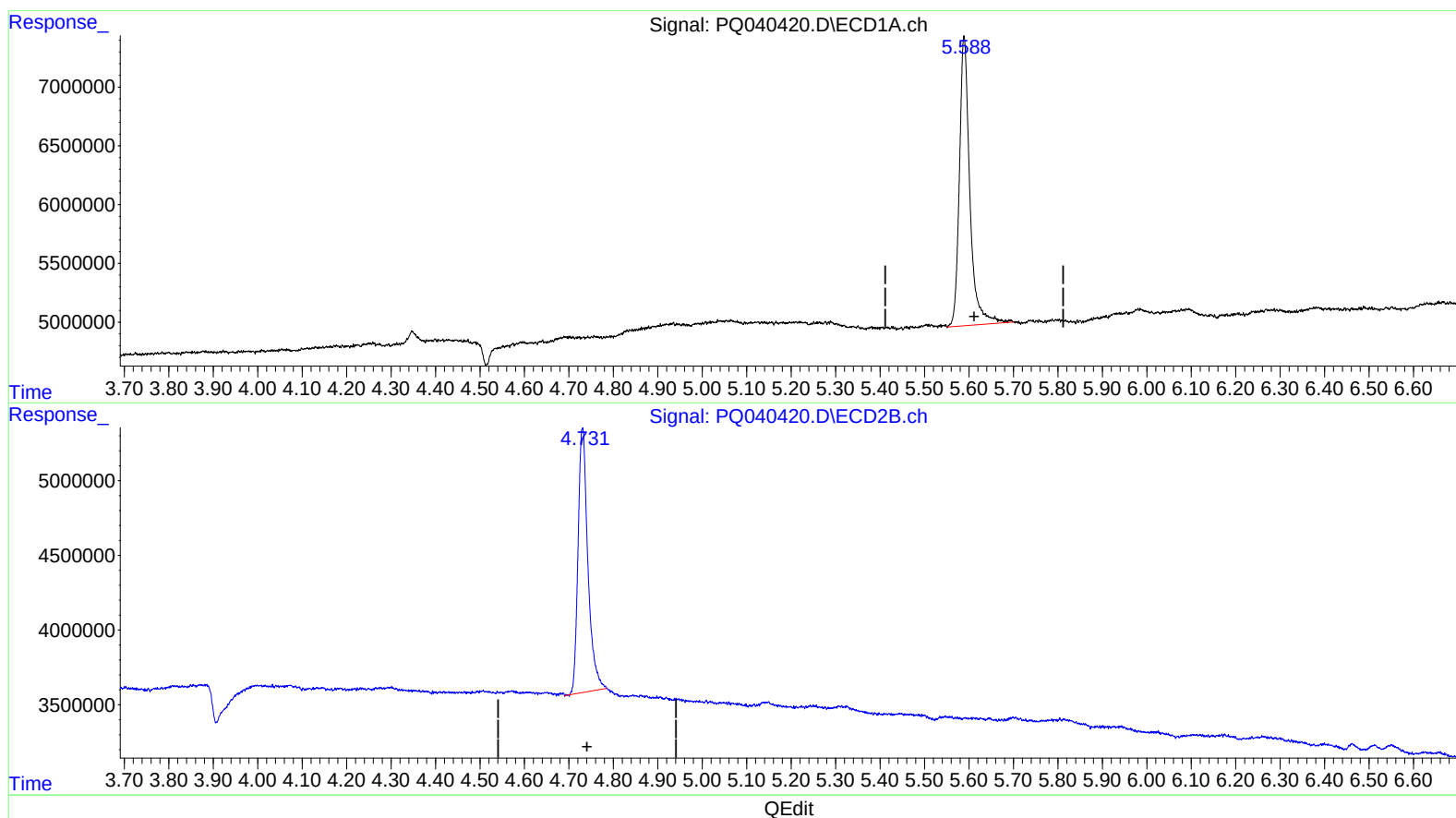
Instrument :
ECD_Q
ClientSampleId :
ETN09

Manual Integrations
APPROVED

Ankita
6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:38:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.589min 12.246 ng/ml

response 40116330

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

4.731min 12.657 ng/ml

response 27183913

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:11
Operator : SM\AJ
Sample : K3079-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

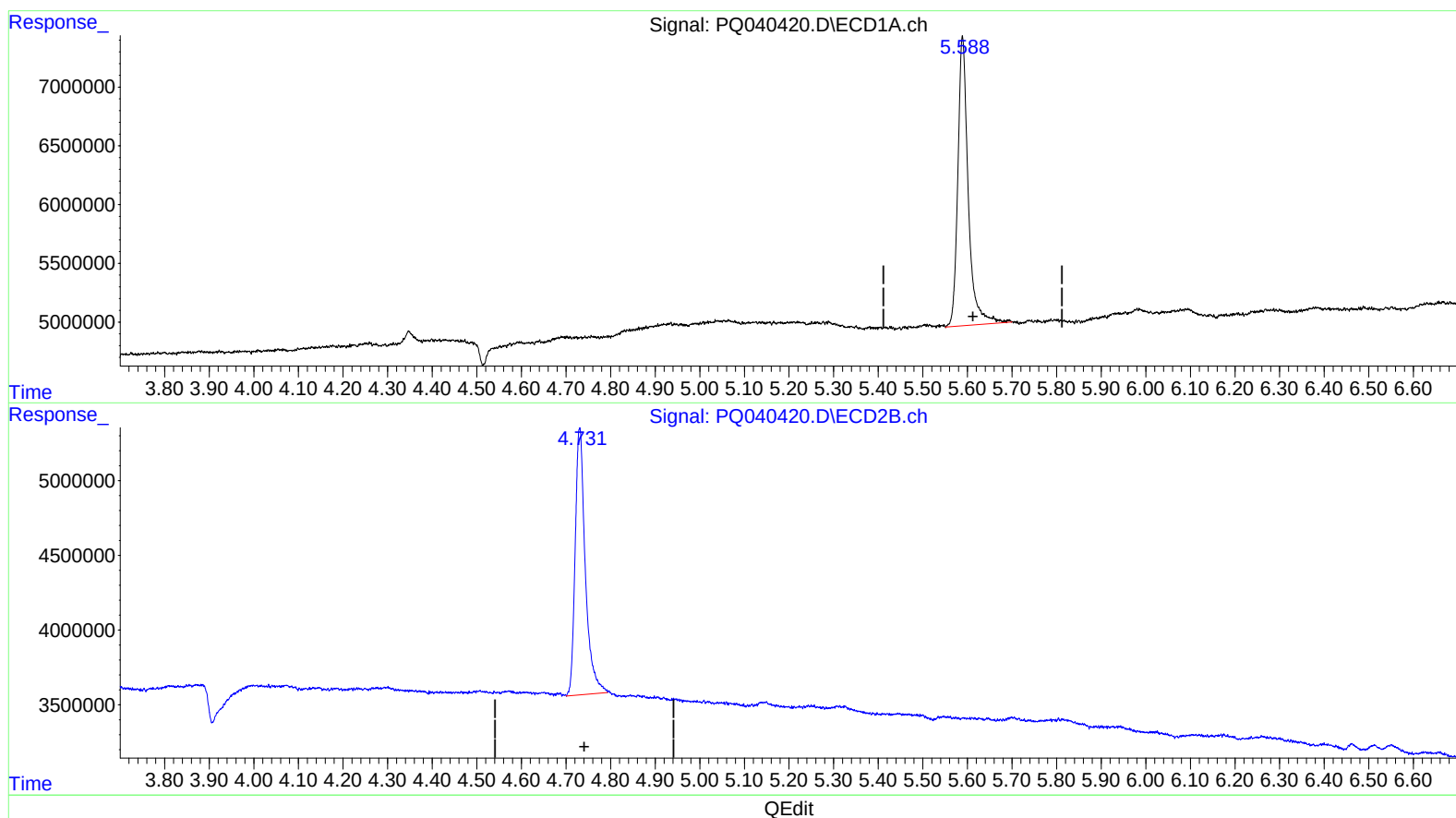
Instrument :
ECD_Q
ClientSampleId :
ETN09

Manual Integrations
APPROVED

Ankita
6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:38:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.589min 12.246 ng/ml

response 40116330

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

4.731min 13.118 ng/ml m

response 28174078

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:11
Operator : SM\AJ
Sample : K3079-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

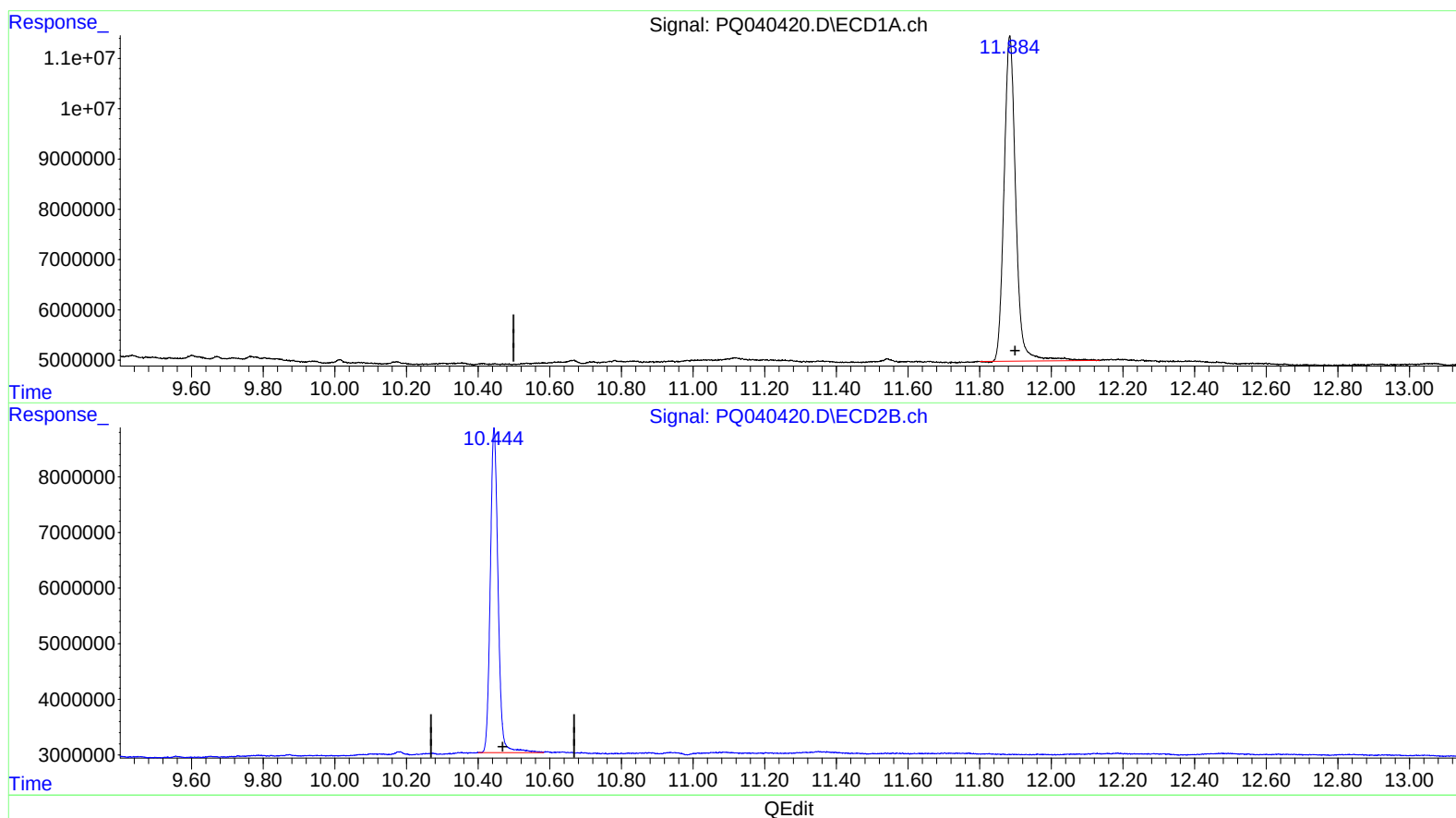
Instrument :
ECD_Q
ClientSampleId :
ETN09

Manual Integrations
APPROVED

Ankita
6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:38:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.884min 20.529 ng/ml

response 146645131

(2) Decachlorobiphenyl #2 (SA)

10.444min 21.127 ng/ml

response 87847982

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:11
Operator : SM\AJ
Sample : K3079-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

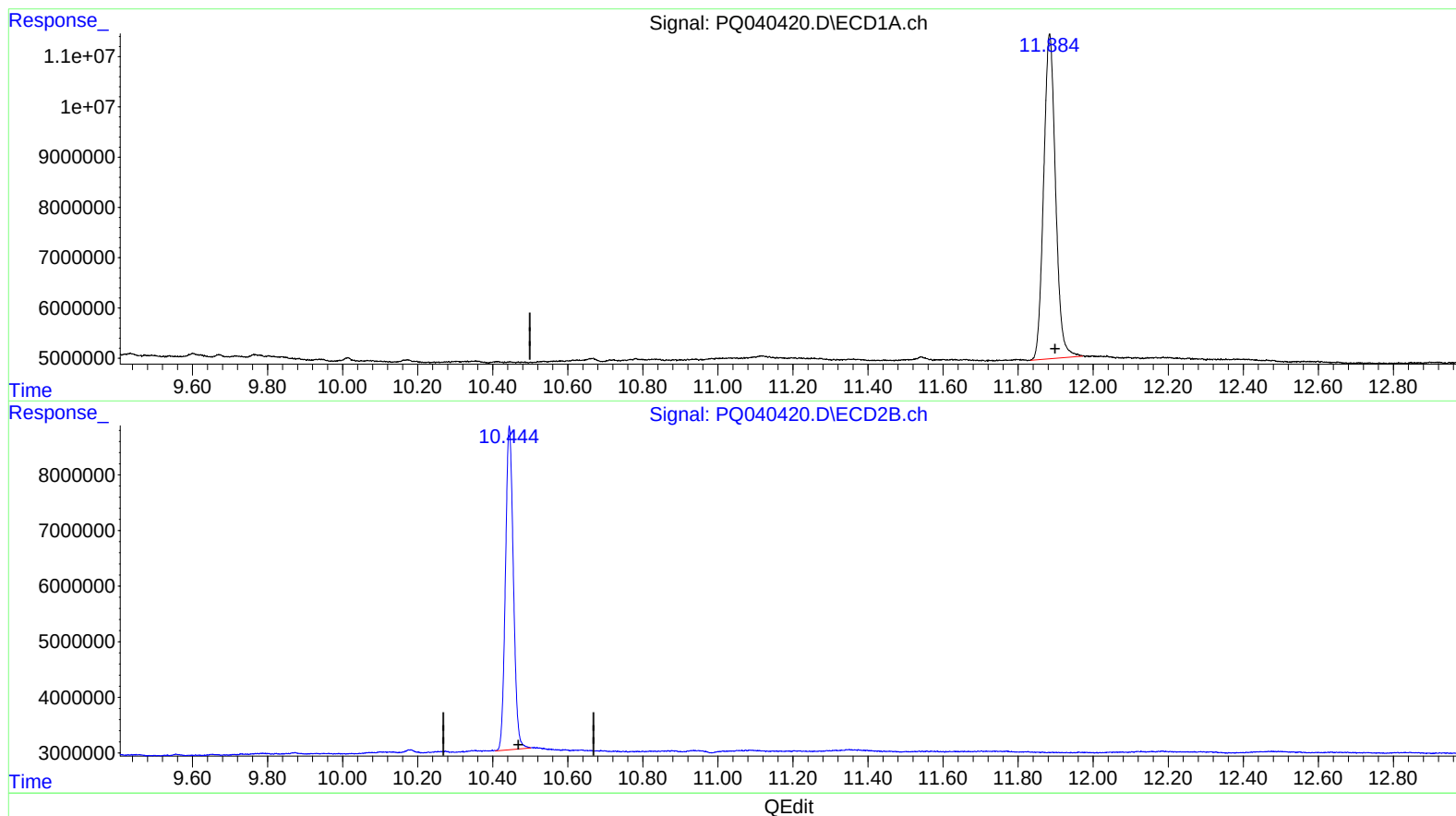
Instrument :
ECD_Q
ClientSampleId :
ETN09

Manual Integrations
APPROVED

Ankita
6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:38:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.884min 19.874 ng/ml m

response 141969296

(2) Decachlorobiphenyl #2 (SA)

10.444min 20.482 ng/ml m

response 85164170

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 21:11
 Operator : SM\AJ
 Sample : K3079-14
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

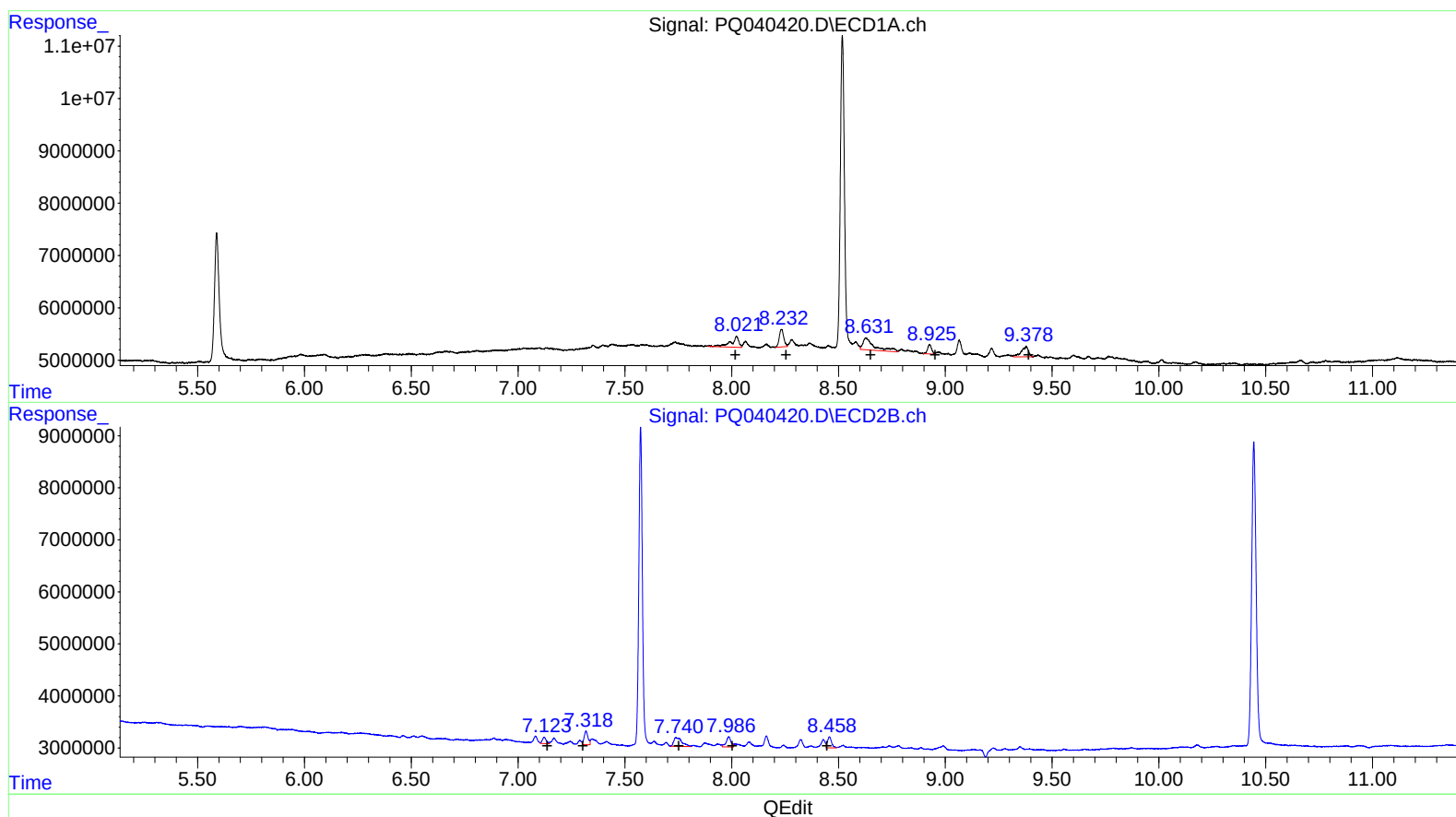
Instrument :
 ECD_Q
 ClientSampleId :
 ETN09

Manual Integrations
 APPROVED

Ankita
 6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 08:38:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
 R.T. Response Conc
 8.02 5573148 31.96
 8.23 4937553 17.85
 8.63 8730972 29.42
 8.93 2399938 11.55
 9.38 4615225 16.03

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.12 1569363 8.19
 7.32 3305988 19.03
 7.74 4418241 15.29
 7.99 3110599 17.42
 8.46 2832976 11.00

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 21:11
Operator : SM\AJ
Sample : K3079-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

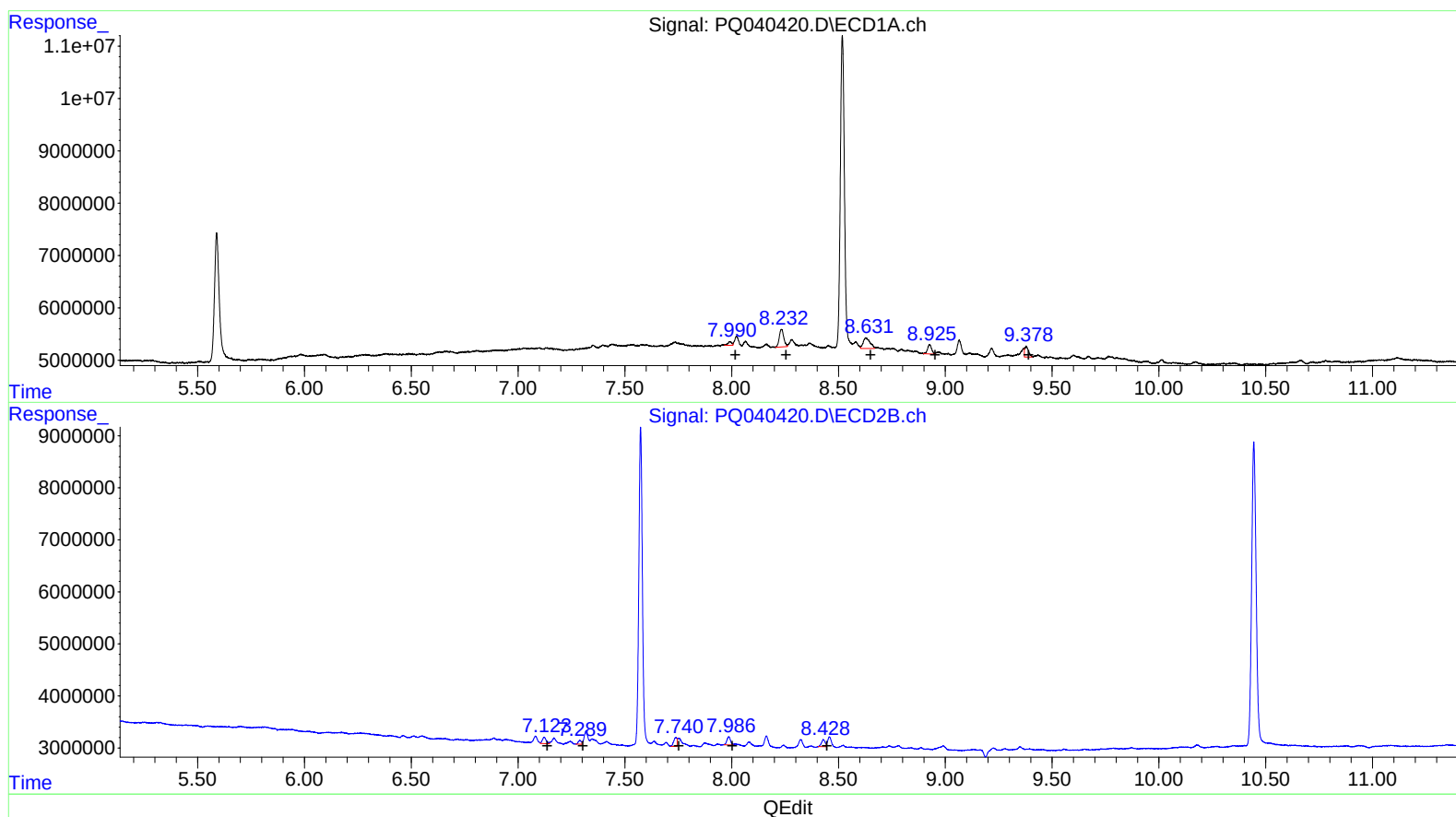
Instrument :
ECD_Q
ClientSampleId :
ETN09

Manual Integrations
APPROVED

Ankita
6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:38:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.99	908750	5.21
8.23	4937553	17.85
8.63	4582316	15.44
8.93	2399938	11.55
9.38	2456936	8.53

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.12	1569363	8.19
7.29	710924	4.09
7.74	1790858	6.20
7.99	1860059	10.42
8.43	1548747	6.01

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 21:11
 Operator : SM\AJ
 Sample : K3079-14
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETN09

Manual Integrations
 APPROVED

Ankita
 6/5/2019 10:17:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 08:38:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.589	4.731	40116330	28174078	12.246	13.118m
2) SA Decachlor...	11.884	10.444	142.0E6	85164170	19.874m	20.482m
Target Compounds						
26) L6 AR-1254-1	7.990	7.122	908750	1569363	5.211m	8.194 #
27) L6 AR-1254-2	8.233	7.289	4937553	710924	17.854	4.092m#
28) L6 AR-1254-3	8.631	7.740	4582316	1790858	15.440m	6.197m#
29) L6 AR-1254-4	8.927	7.986	2399938	1860059	11.548	10.418m
30) L6 AR-1254-5	9.378	8.428	2456936	1548747	8.531m	6.012m#

AJ
 06/05/19

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