Quantitation Report (Qedit)

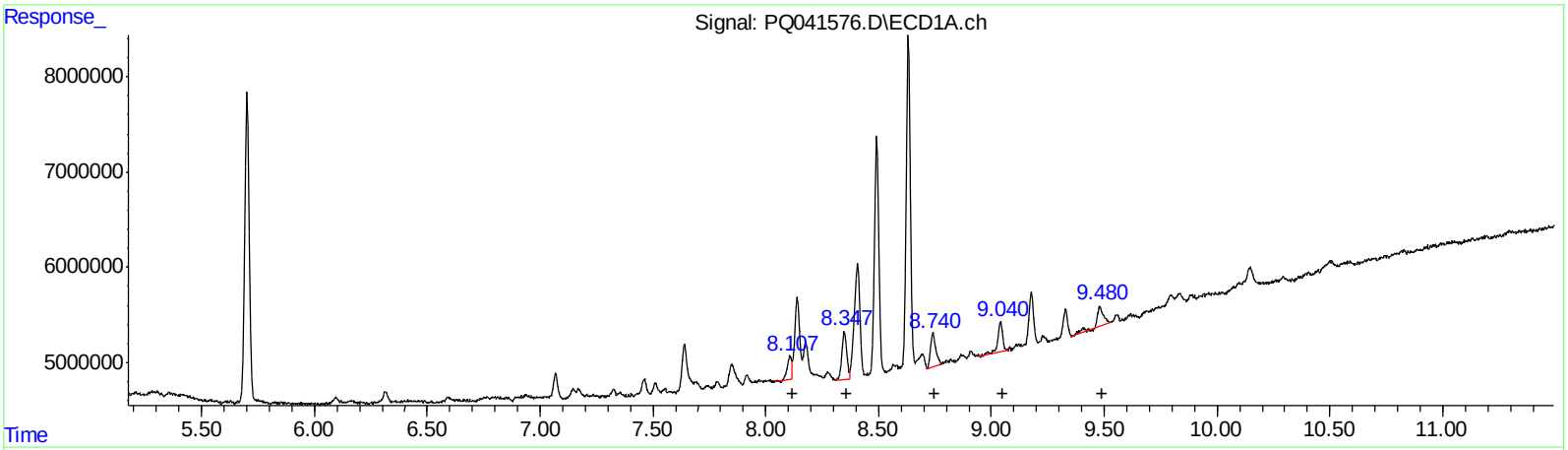
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 01:16
Operator : SM\AJ
Sample : K3998-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

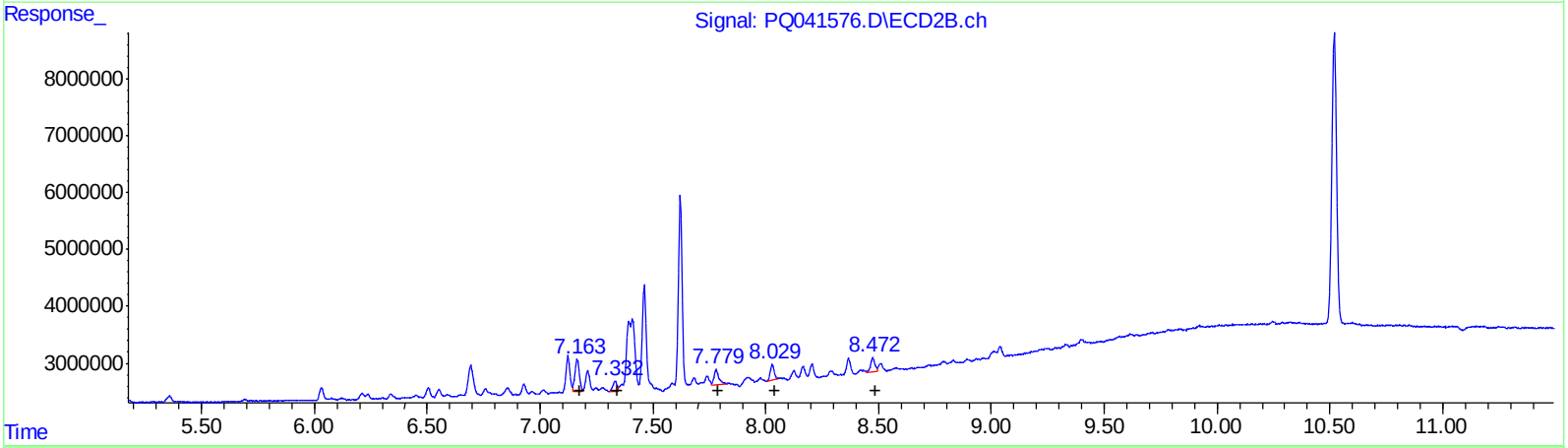
Instrument :
ECD_Q
ClientSampleId :
ETNH3

Manual Integrations APPROVED
Ankita
7/30/2019 9:43:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.11	3106583	15.33
8.35	7470020	21.63
8.74	5802231	14.00
9.04	4483234	12.39
9.48	4509913	11.23

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

R.T.	Response	Conc
7.16	7703586	30.29
7.33	2263858	9.90
7.78	4098311	10.10
8.03	3107756	11.38
8.47	3574211	8.95

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 01:16
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Sample : K3998-21
Misc :
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Instrument :
ECD_Q
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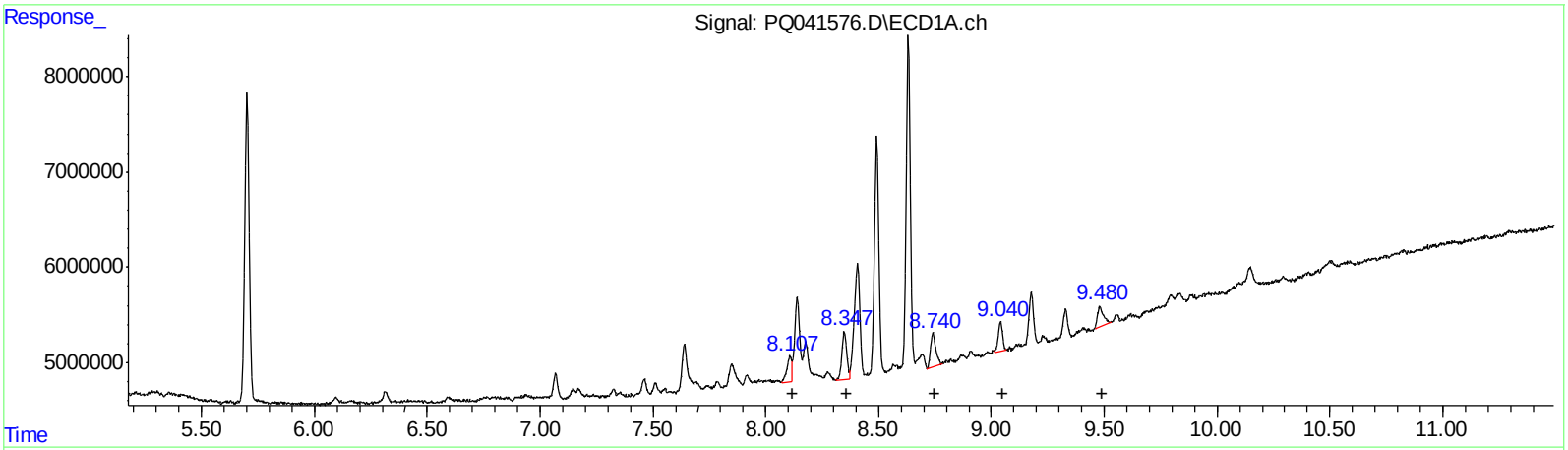
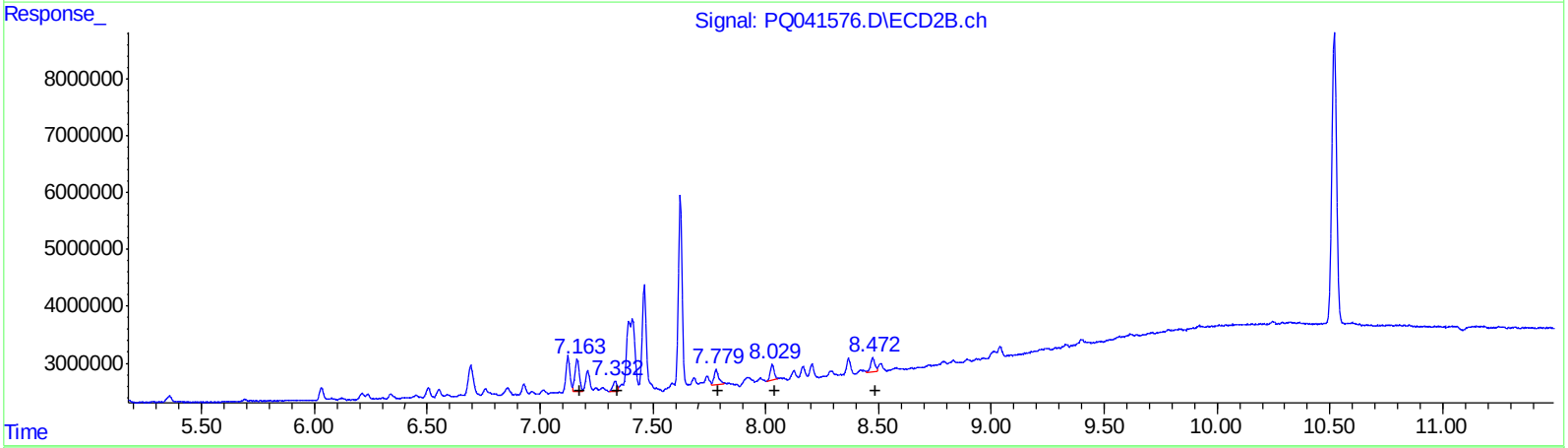
Manual Integrations APPROVED
Ankita
7/30/2019 9:43:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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





QEdit

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

R.T.	Response	Conc
8.11	3861167	19.05
8.35	7470020	21.63
8.74	5802231	14.00
9.04	4253749	11.75
9.48	3973549	9.90

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

R.T.	Response	Conc
7.16	7703586	30.29
7.33	2263858	9.90
7.78	3534538	8.71
8.03	3107756	11.38
8.47	3574211	8.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 01:16
Operator : SM\AJ
Sample : K3998-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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...	5.701	4.758	44842738	38297589	11.714	12.740
2)	SA Decachlor...	12.101	10.519	139.3E6	74462887	13.465	16.341
	Target Compounds						
26)	L6 AR-1254-1	8.107	7.164	3861167	7703586	19.049m	30.293 #
27)	L6 AR-1254-2	8.348	7.332	7470020	2263858	21.628	9.895 #
28)	L6 AR-1254-3	8.740	7.779	5802231	3534538	14.002	8.708m#
29)	L6 AR-1254-4	9.040	8.029	4253749	3107756	11.753m	11.376
30)	L6 AR-1254-5	9.480	8.474	3973549	3574211	9.896m	8.952

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

AJ 07/31/19

Instrument :
ECD_Q
ClientSampleId :
ETNH3

Manual Integrations APPROVED
Ankita
7/30/2019 9:43:18 AM