Quantitation Report (Qedit)

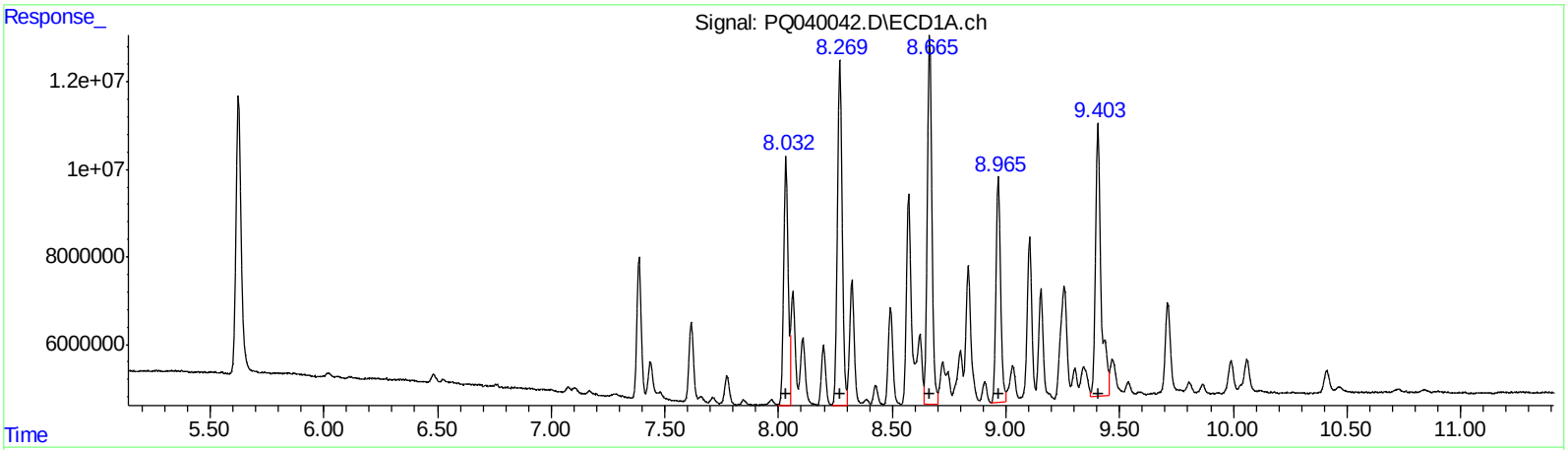
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 00:28
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

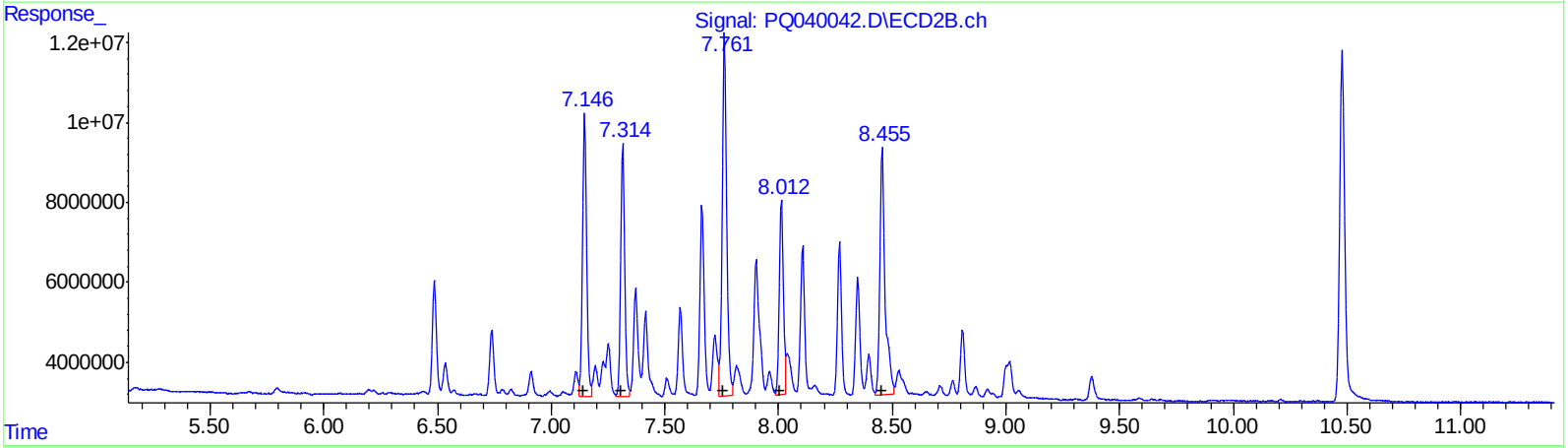
Instrument :
ECD_Q
LabSampleId :
AR1254328

Manual Integrations APPROVED
Ankita
5/21/2019 9:53:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:46:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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
8.03	75932470	328.93
8.27	116106202	322.18
8.66	119466105	314.68
8.97	72875694	267.01
9.40	105615785	351.44

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

R.T.	Response	Conc
7.15	89198552	336.79
7.31	78120380	342.21
7.76	122185011	330.68
8.01	61922668	269.80
8.46	98331004	315.83

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SM\AJ
Sample : AR1254CCC400
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Instrument :
ECD_Q
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AR1254328

Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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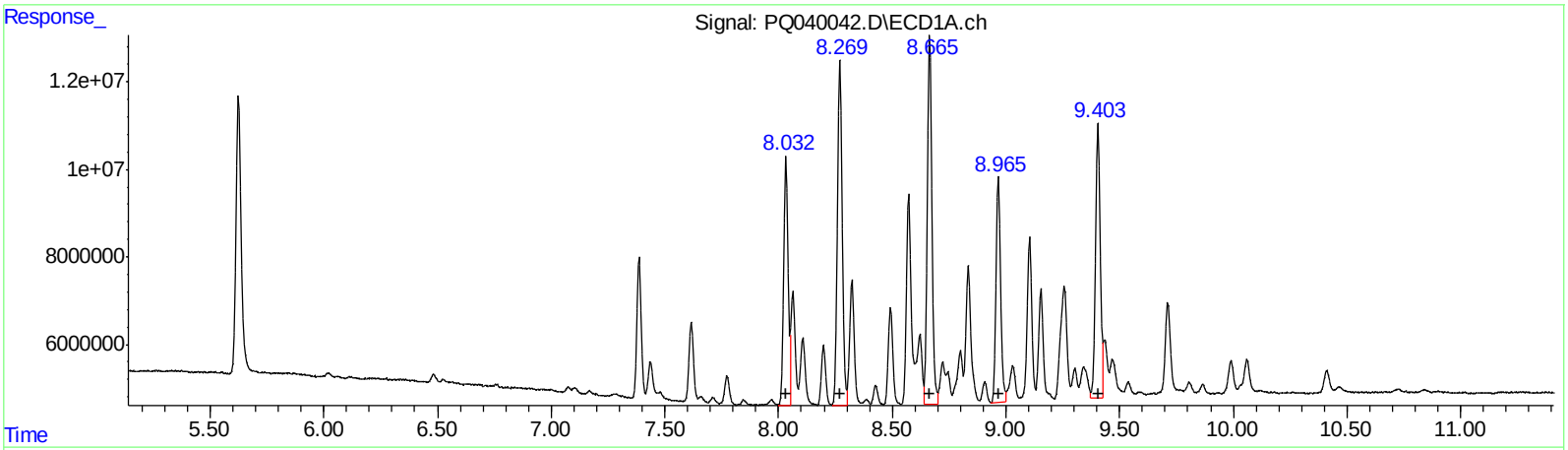

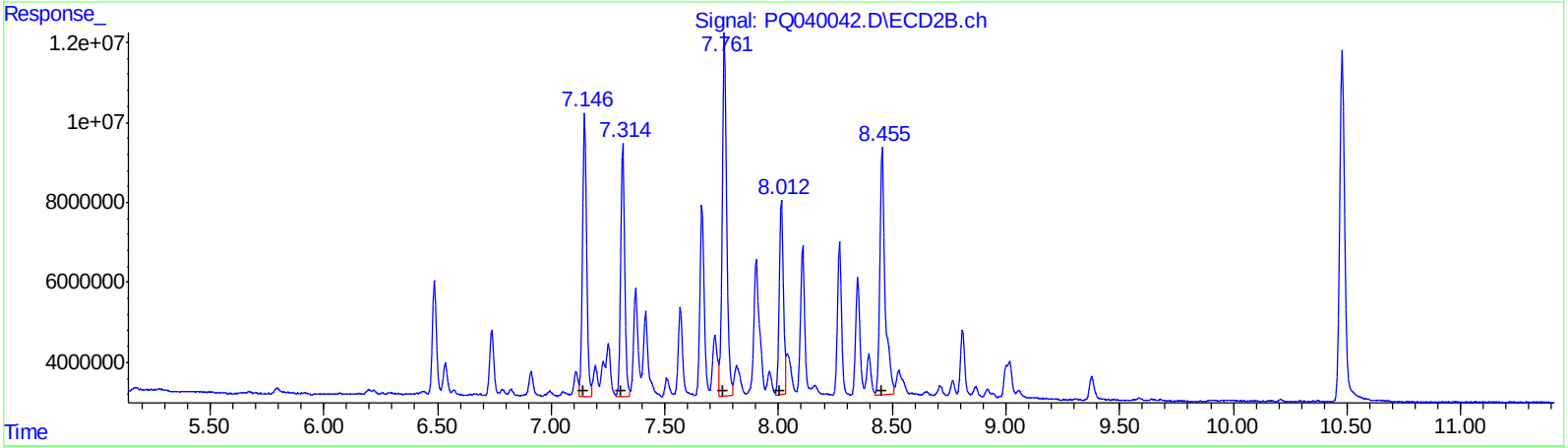

QEdit

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

R.T.	Response	Conc
8.03	75932470	328.93
8.27	116106202	322.18
8.66	119466105	314.68
8.97	72875694	267.01
9.40	91233575	303.59

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

R.T.	Response	Conc
7.15	89198552	336.79
7.31	78120380	342.21
7.76	122185011	330.68
8.01	61922668	269.80
8.46	98331004	315.83

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052019\
Data File : PQ040042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 00:28
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:46:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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...	5.625	4.749	100.2E6	74427091	14.857	15.496
2)	SA Decachlor...	11.958	10.478	232.6E6	138.2E6	37.242	35.802
	Target Compounds						
26)	L6 AR-1254-1	8.032	7.147	75932470	89198552	328.933	336.791
27)	L6 AR-1254-2	8.269	7.314	116.1E6	78120380	322.177	342.208
28)	L6 AR-1254-3	8.664	7.761	119.5E6	122.2E6	314.683	330.684
29)	L6 AR-1254-4	8.966	8.012	72875694	61922668	267.005	269.795
30)	L6 AR-1254-5	9.403	8.455	91233575	98331004	303.585m	315.830

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

Instrument :
ECD_Q
LabSampleId :
AR1254328

Manual Integrations APPROVED
Ankita
5/21/2019 9:53:45 AM

AJ
05/21/19