Quantitation Report (Qedit)

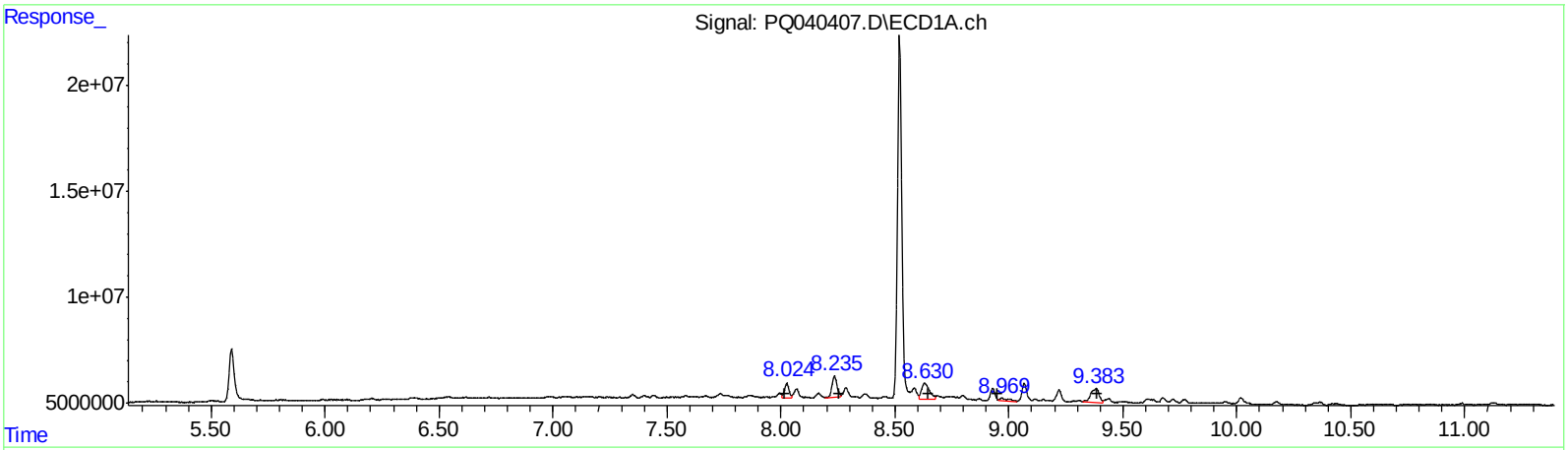
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 17:24
Operator : SM\AJ
Sample : K3079-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

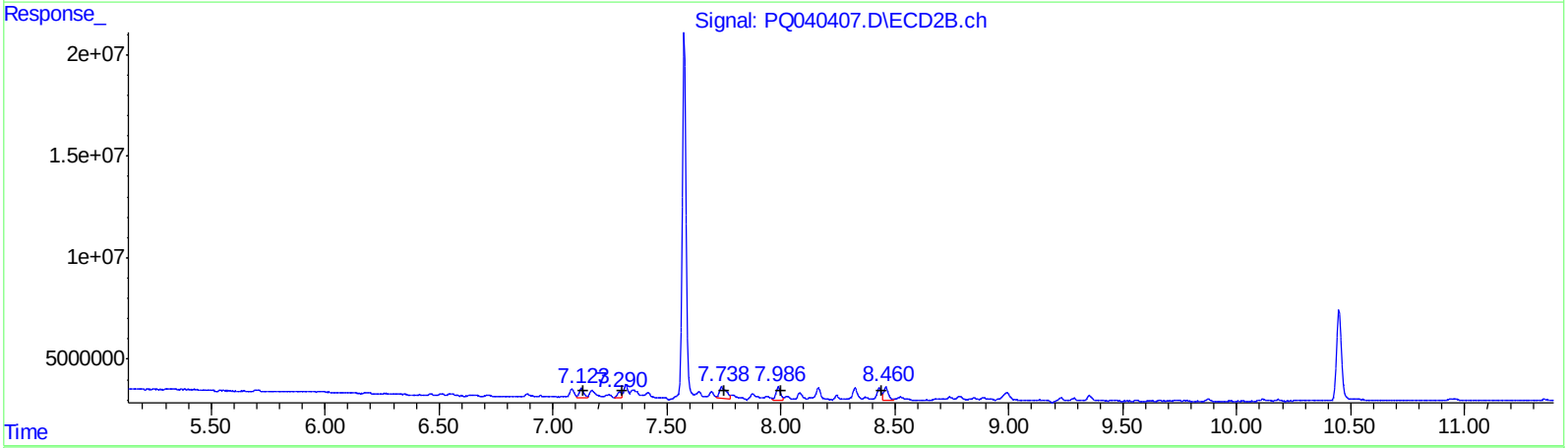
Instrument :
ECD_Q
ClientSampleId :
ETN08

Manual Integrations APPROVED
Ankita
6/3/2019 1:01:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:58:06 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





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.03	9396963	53.88
8.23	15639891	56.55
8.63	18597562	62.66
8.97	3402989	16.37
9.38	16934250	58.80

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

R.T.	Response	Conc
7.12	5737600	29.96
7.29	3144880	18.10
7.74	12325254	42.65
7.99	8451379	47.33
8.46	8920165	34.62

(+) = Expected Retention Time

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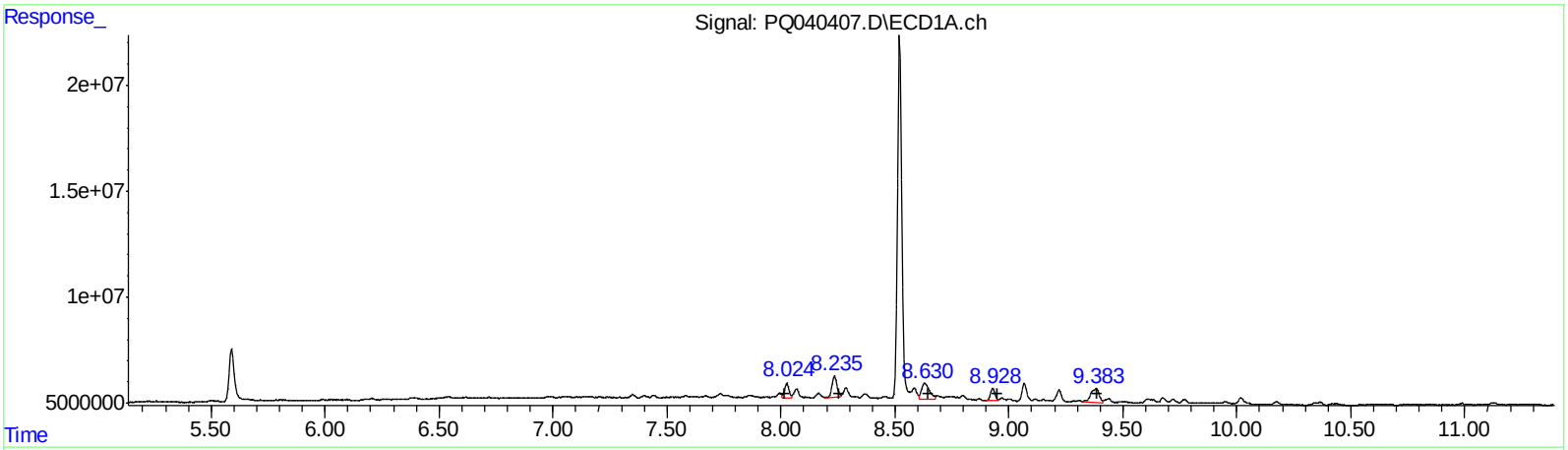

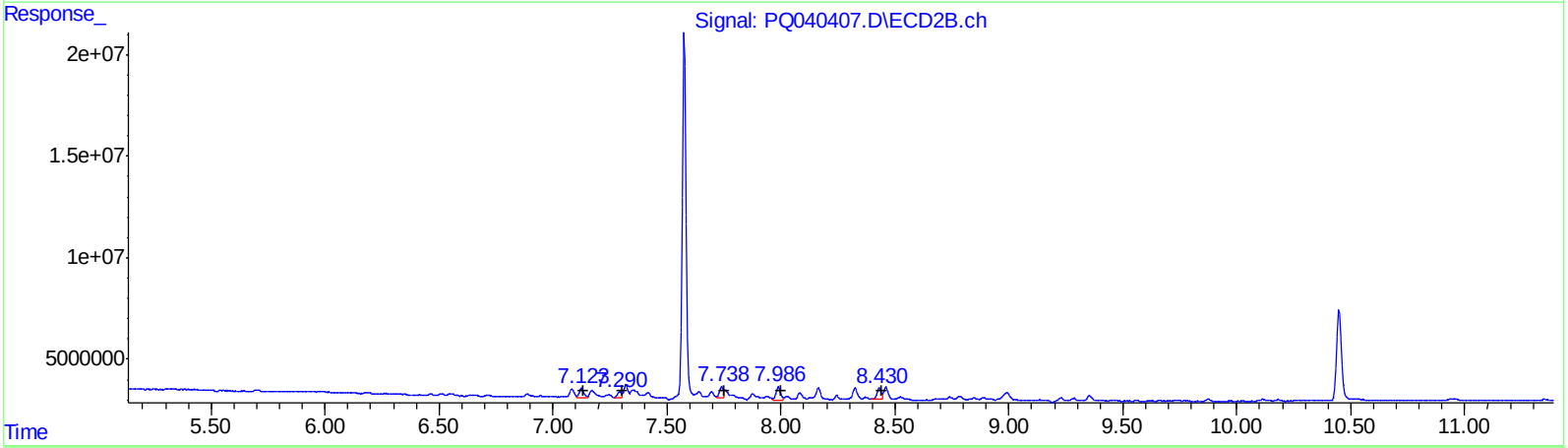

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.03	9396963	53.88
8.23	15639891	56.55
8.63	18597562	62.66
8.93	8339322	40.13
9.38	16934250	58.80

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

R.T.	Response	Conc
7.12	5737600	29.96
7.29	3144880	18.10
7.74	6254350	21.64
7.99	8451379	47.33
8.43	6991507	27.14

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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Acq On : 30 May 2019 17:24
Operator : SM\AJ
Sample : K3079-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETN08

Manual Integrations APPROVED
Ankita
6/3/2019 1:01:33 PM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
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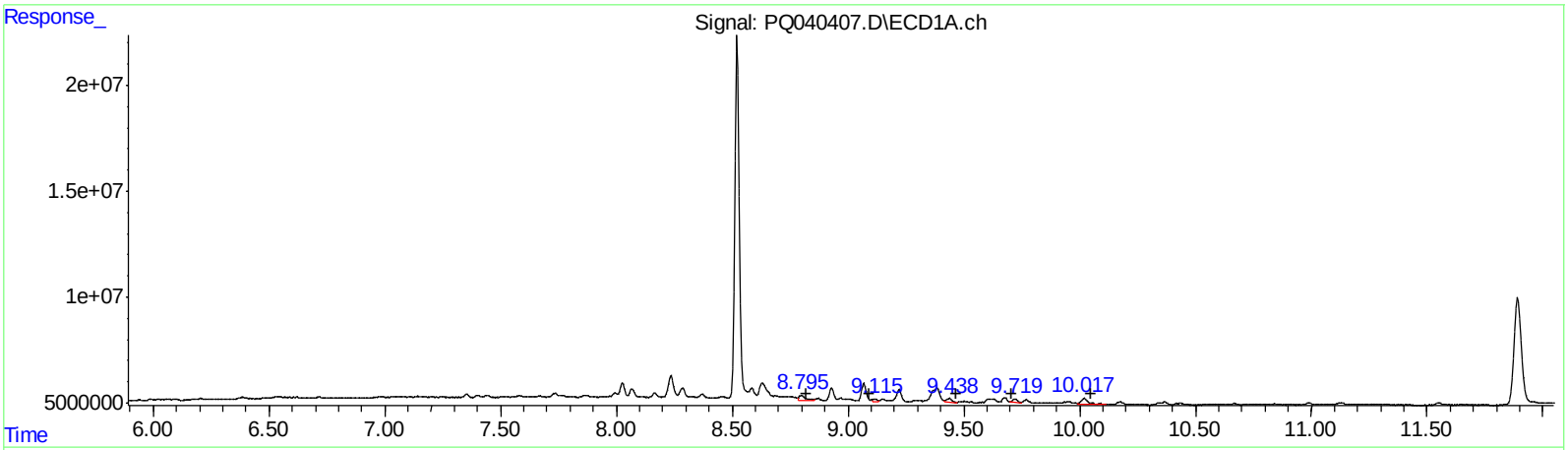
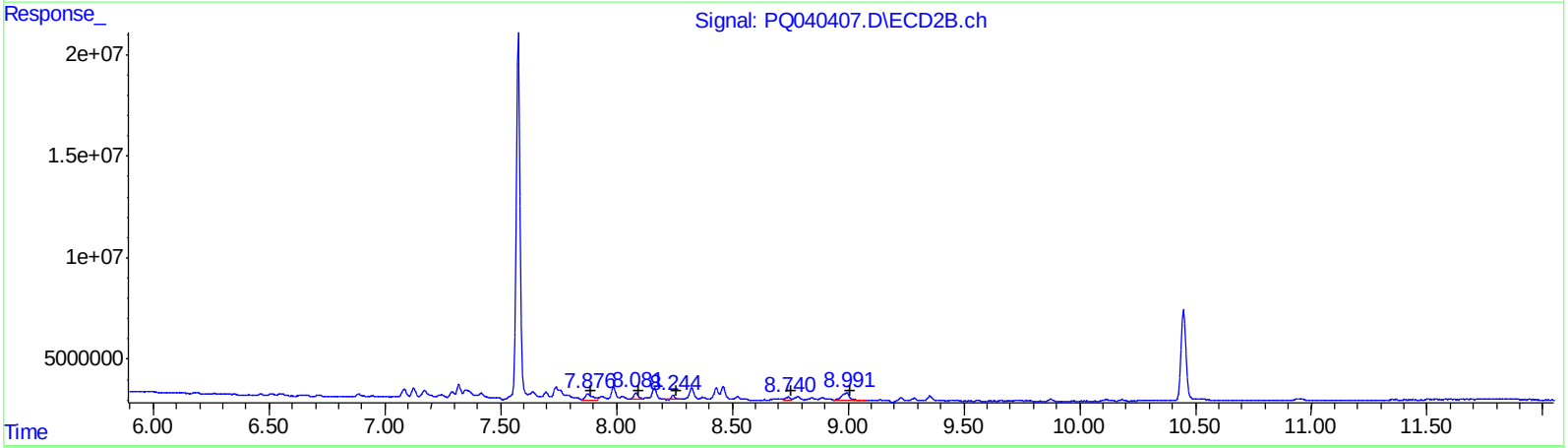
Integrator: ChemStation

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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.80	4289353	12.90
9.12	1566738	3.88
9.44	3402119	10.31
9.72	1886025	5.12
10.02	5288727	6.87

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.88	6138447	22.39
8.08	4833405	13.97
8.24	2328454	7.26
8.74	2322955	8.55
8.99	9238157	13.74

(+) = Expected Retention Time

Quantitation Report (Qedit)

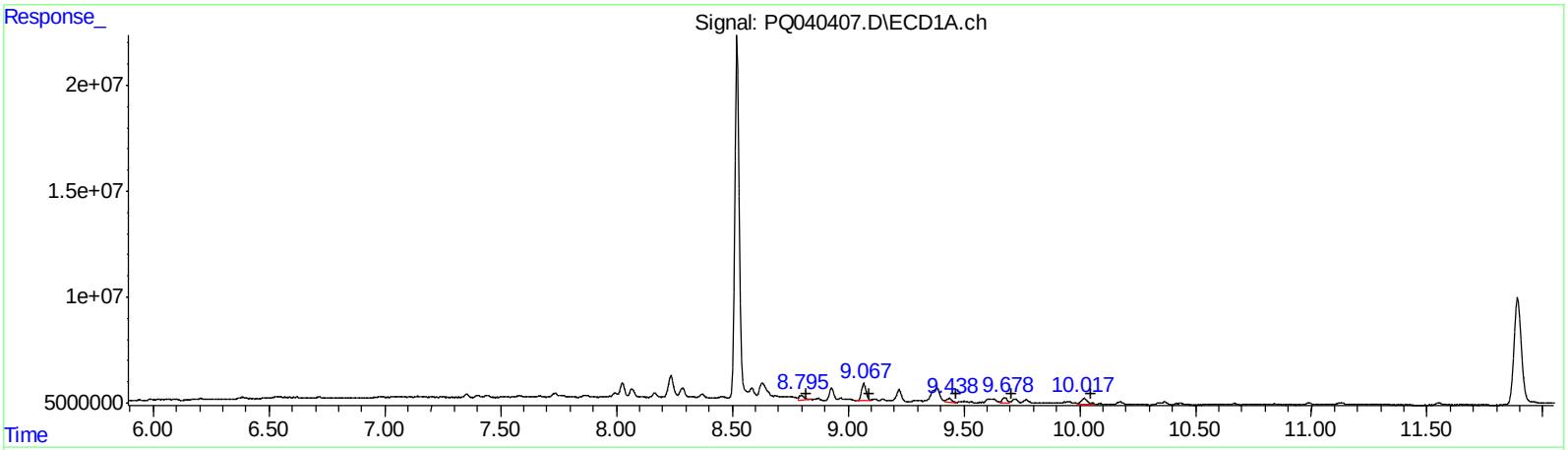
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 17:24
Operator : SM\AJ
Sample : K3079-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

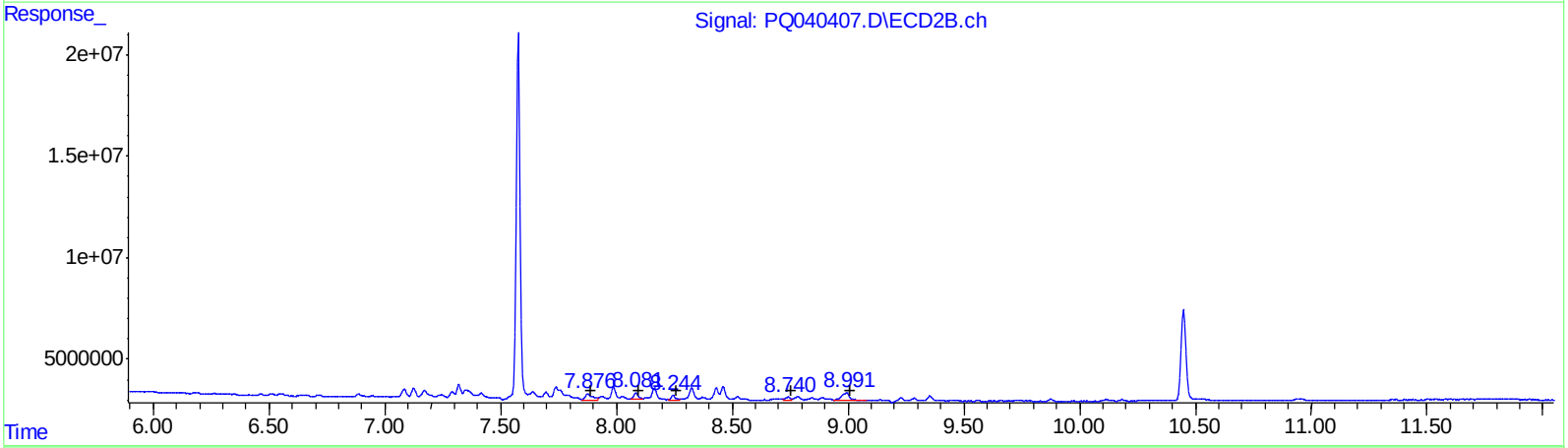
Instrument :
ECD_Q
ClientSampleId :
ETN08

Manual Integrations APPROVED
Ankita
6/3/2019 1:01:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:58:06 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





QEdit

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.79	3588748	10.80
9.07	11639805	28.81
9.44	3402119	10.31
9.68	3793094	10.29
10.02	4859371	6.31

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.88	6138447	22.39
8.08	4833405	13.97
8.24	2818431	8.79
8.74	2322955	8.55
8.99	9238157	13.74

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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Sample : K3079-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

Instrument :
ECD_Q
ClientSampleId :
ETN08

Manual Integrations APPROVED
Ankita
6/3/2019 1:01:33 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.589	4.731	40552562	30640328	12.379	14.266
2)	SA Decachlor...	11.891	10.448	116.4E6	67329783	16.291	16.193
	Target Compounds						
26)	L6 AR-1254-1	8.026	7.124	9396963	5737600	53.883	29.956 #
27)	L6 AR-1254-2	8.235	7.291	15639891	3144880	56.553	18.102 #
28)	L6 AR-1254-3	8.629	7.738	18597562	6254350	62.664	21.643m#
29)	L6 AR-1254-4	8.928	7.988	8339322	8451379	40.126m	47.334
30)	L6 AR-1254-5	9.383	8.430	16934250	6991507	58.801	27.138m#

AJ
06/05/19

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