Quantitation Report (Qedit)

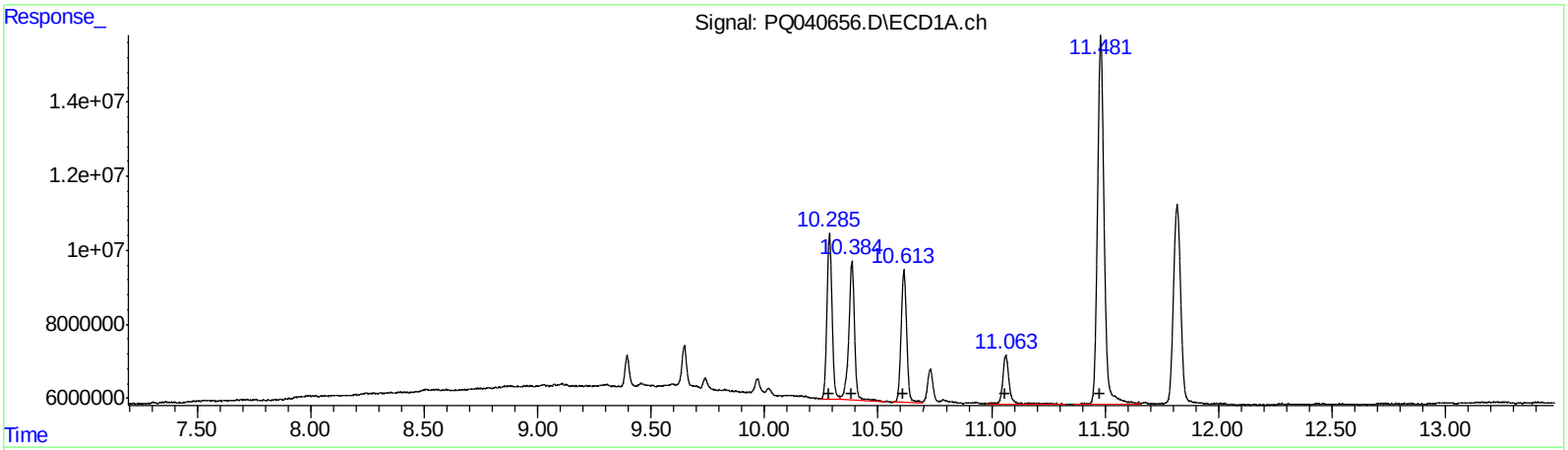
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 21:20
Operator : SM\AJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

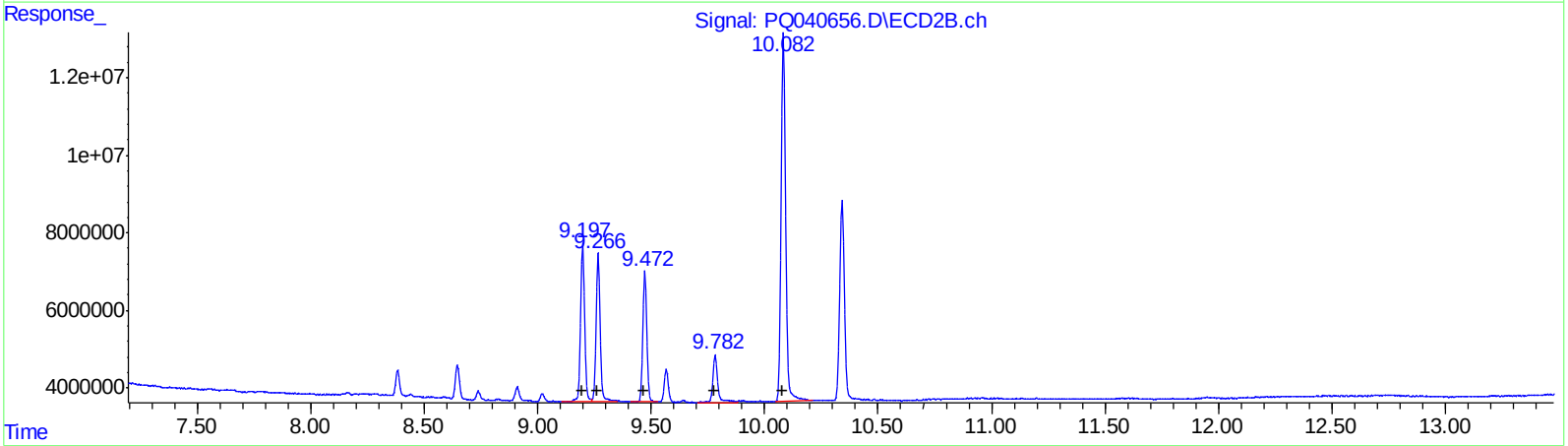
Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations APPROVED
Ankita
6/10/2019 12:27:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:17:20 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

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.29	70169395	115.19
10.38	66883928	112.08
10.61	61052056	113.69
11.06	27678252	121.82
11.48	205130962	111.04

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.20	50974007	114.25
9.27	47020525	112.32
9.47	41009412	111.78
9.78	18372940	127.15
10.08	133146816	105.29

(+) = Expected Retention Time

Quantitation Report (Qedit)

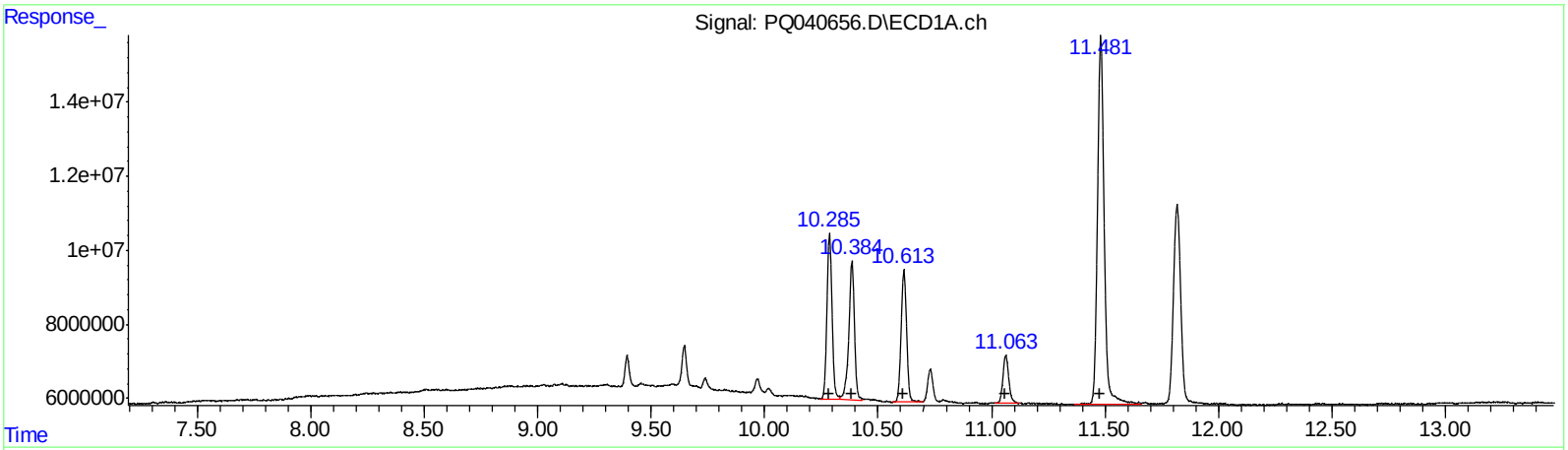
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 21:20
Operator : SM\AJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

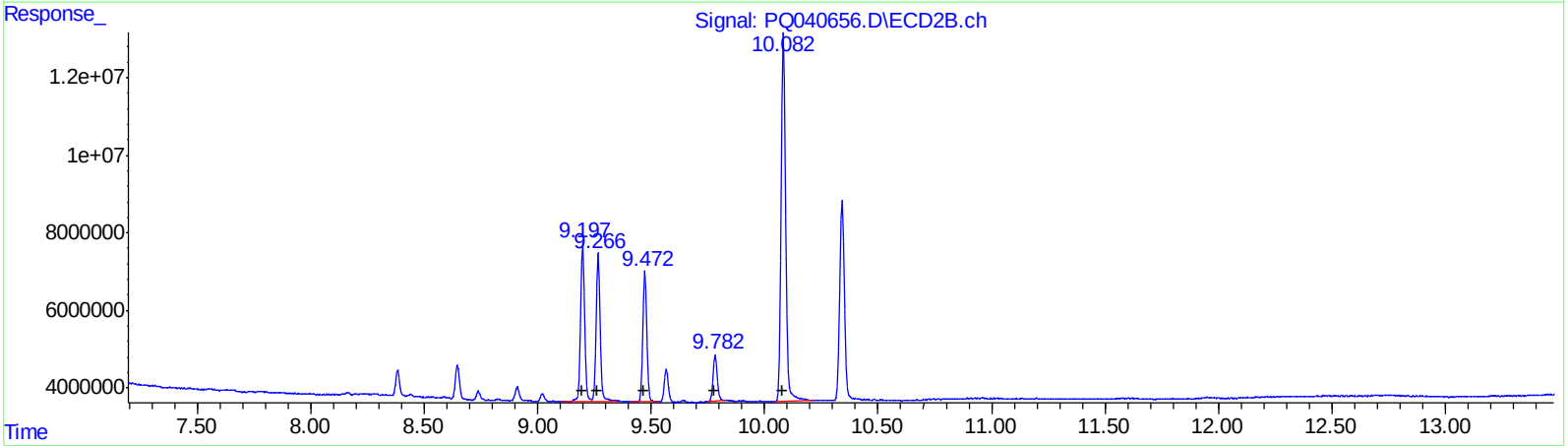
Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations APPROVED
Ankita
6/10/2019 12:27:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:17:20 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

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
10.29	70169395	115.19
10.38	64411794	107.93
10.61	59882328	111.52
11.06	23789959	104.70
11.48	205130962	111.04

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.20	50974007	114.25
9.27	47020525	112.32
9.47	41009412	111.78
9.78	15483073	107.15
10.08	133146816	105.29

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 21:20
Operator : SM\AJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_Q
LabSampleId : AR1268101

Manual Integrations APPROVED
Ankita
6/10/2019 12:27:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:17:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:17:20 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...	5.543	4.648	12392831	11376627	5.799	6.297
2)	SA Decachlor...	11.818	10.341	120.0E6	74038409	11.270	10.986
	Target Compounds						
41)	L9 AR-1268-1	10.286	9.198	70169395	50974007	115.186	114.246
42)	L9 AR-1268-2	10.384	9.266	64411794	47020525	107.934m	112.318
43)	L9 AR-1268-3	10.613	9.472	59882328	41009412	111.516m	111.781
44)	L9 AR-1268-4	11.063	9.782	23789959	15483073	104.702m	107.147m
45)	L9 AR-1268-5	11.481	10.082	205.1E6	133.1E6	111.037	105.294

AJ 06112119

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