Quantitation Report (Qedit)

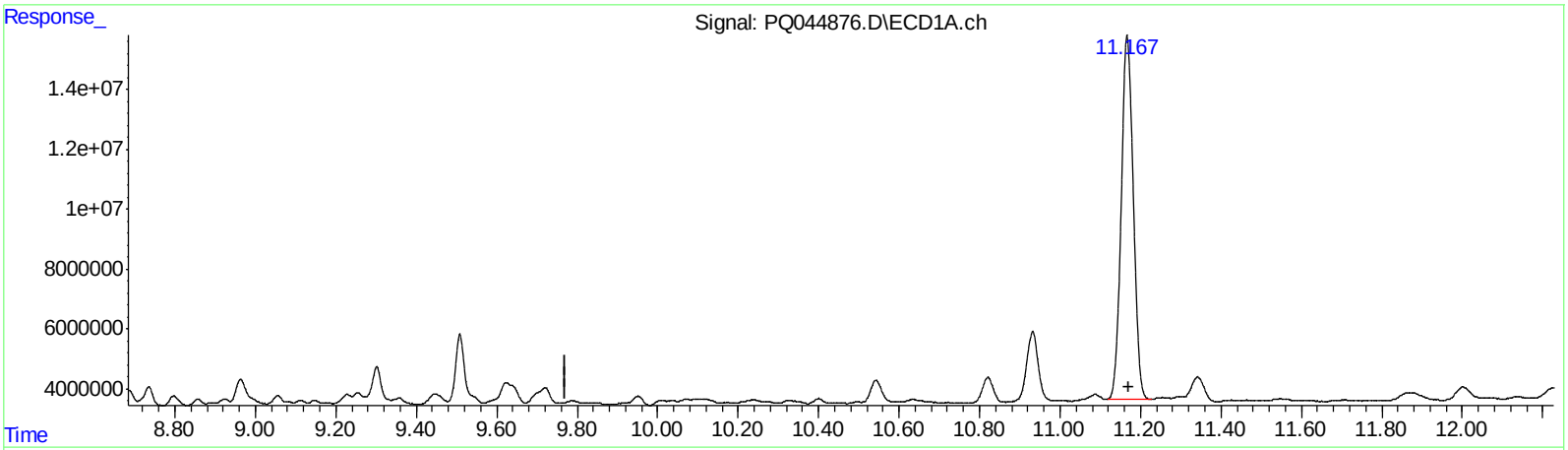
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 04:49
Operator : SM\AJ
Sample : K5678-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

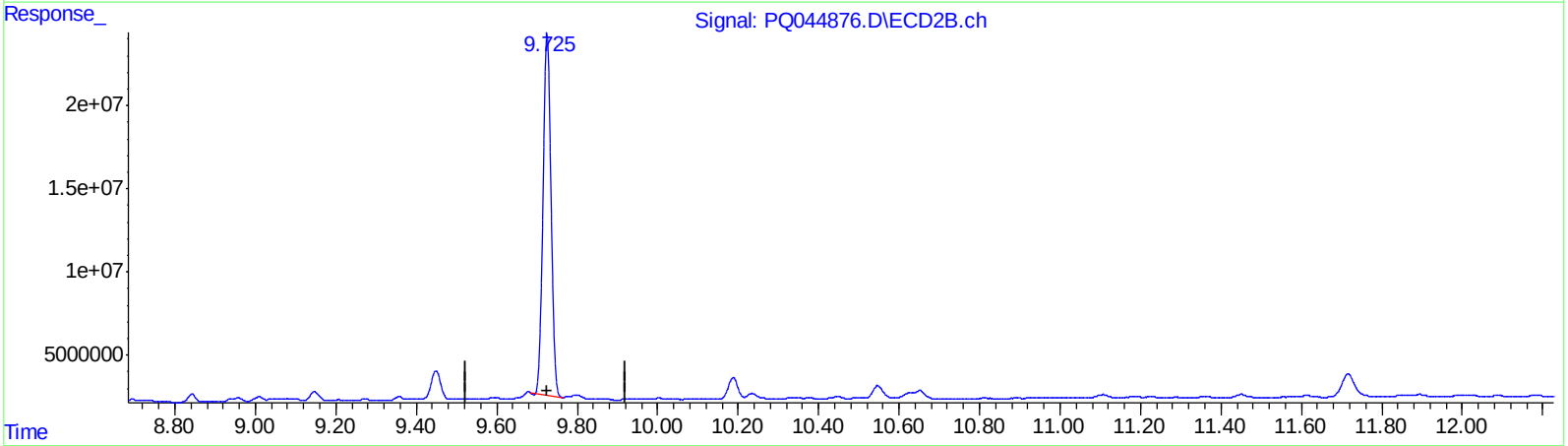
Instrument :
ECD_Q
ClientSampleId :
JLM53

Manual Integrations APPROVED
Ankita
11/8/2019 8:43:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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

(2) Decachlorobiphenyl (SA)

11.167min 36.485 ng/ml

response 252694599

(2) Decachlorobiphenyl #2 (SA)

9.725min 44.154 ng/ml

response 299588935

(+) = Expected Retention Time

Quantitation Report (Qedit)

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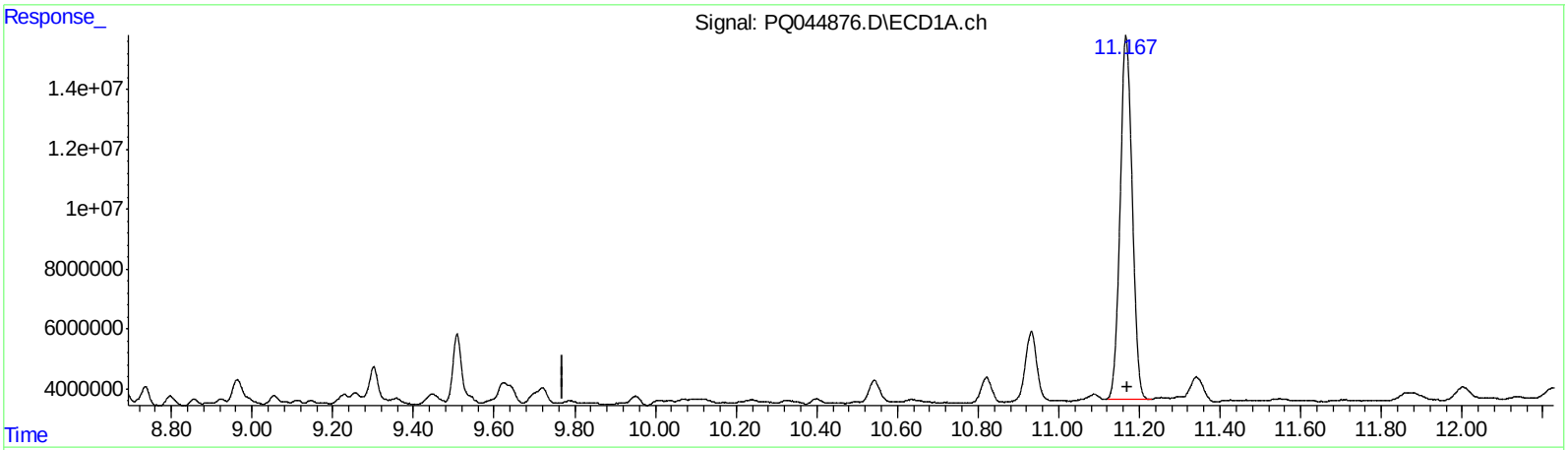

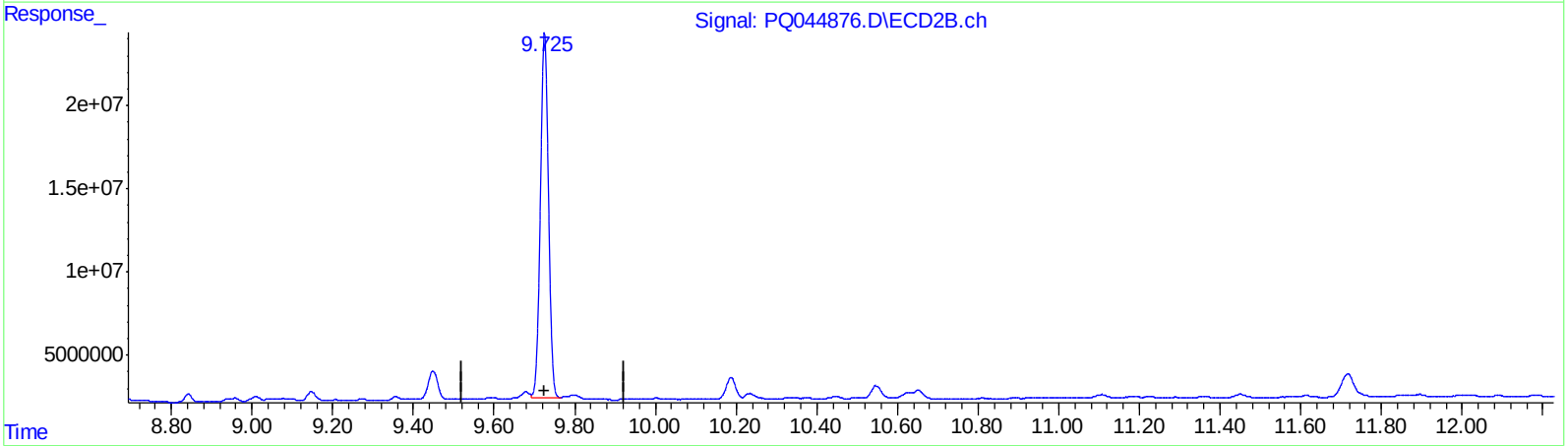

QEdit

(2) Decachlorobiphenyl (SA)

11.167min 36.485 ng/ml

response 252694599

(2) Decachlorobiphenyl #2 (SA)

9.725min 45.062 ng/ml m

response 305746466

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 04:49
Operator : SM\AJ
Sample : K5678-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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...	5.100	4.307	183.7E6	108.5E6	23.136	23.020
2)	SA Decachlor...	11.167	9.725	252.7E6	305.7E6	36.485	45.062m
	Target Compounds						
26)	L6 AR-1254-1	7.326	6.470	10133417	7849926	31.319	21.579 #
27)	L6 AR-1254-2	7.554	6.628	19418970	7464074	39.112	23.175 #
28)	L6 AR-1254-3	7.936	7.055	28077576	22517678	52.752	40.595
29)	L6 AR-1254-4	8.230	7.295	16512339	19784051	42.746	55.352 #
30)	L6 AR-1254-5	8.660	7.728	35690924	27710807	82.621	55.419 #

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

AJ 11/12/19

Instrument :
ECD_Q
ClientSampleId :
JLM53

Manual Integrations APPROVED
Ankita
11/8/2019 8:43:13 AM