Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 12:45
Operator : SM\AJ
Sample : K5678-05
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 23:14:51 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

Instrument :
ECD_Q
ClientSampleId :
JLM69

Manual Integrations APPROVED
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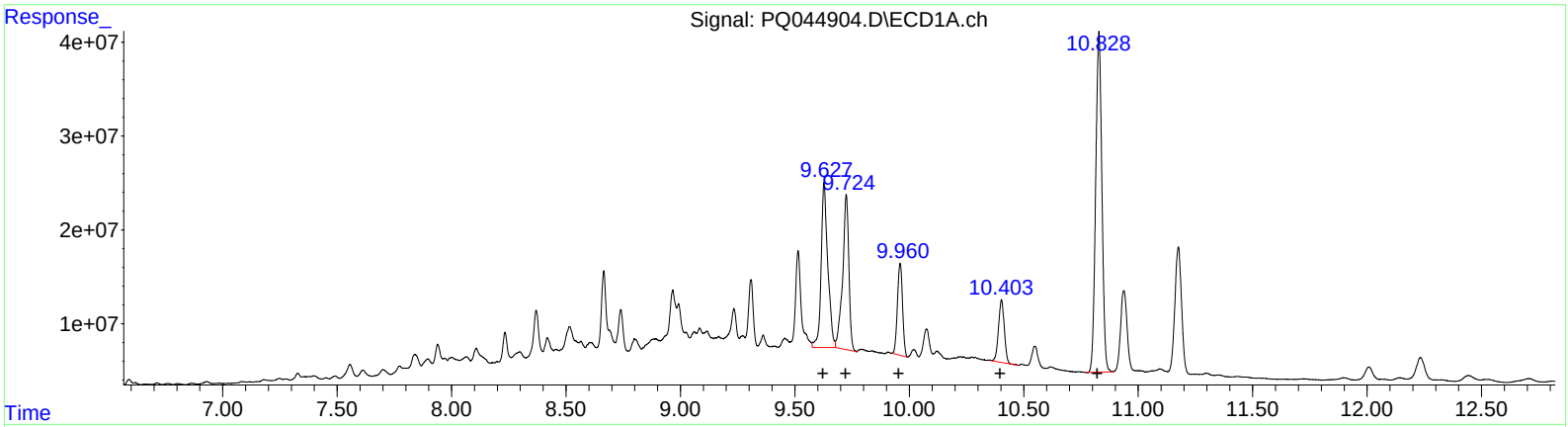

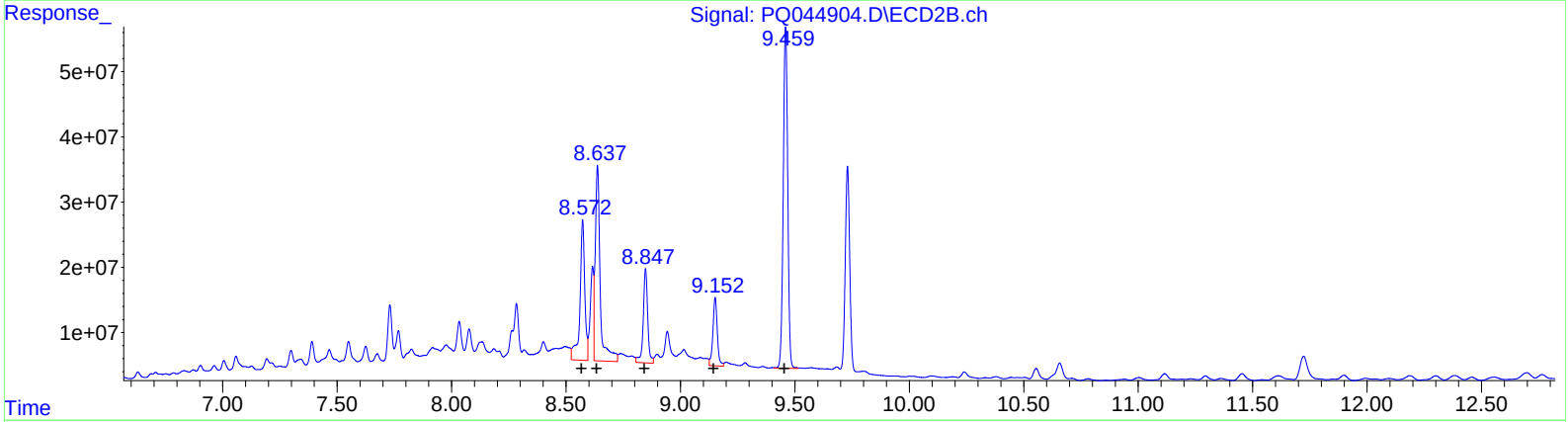

QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
9.63	339145825	303.70
9.72	311522694	306.46
9.96	151828240	173.66
10.40	117869903	339.53
10.83	685078536	262.61

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

R.T.	Response	Conc
8.57	317410797	263.96
8.64	452864128	406.67
8.85	196662236	211.41
9.15	139936518	347.45
9.46	710011267	234.94

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044904.D
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Sample : K5678-05
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Instrument :
ECD_Q
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JLM69

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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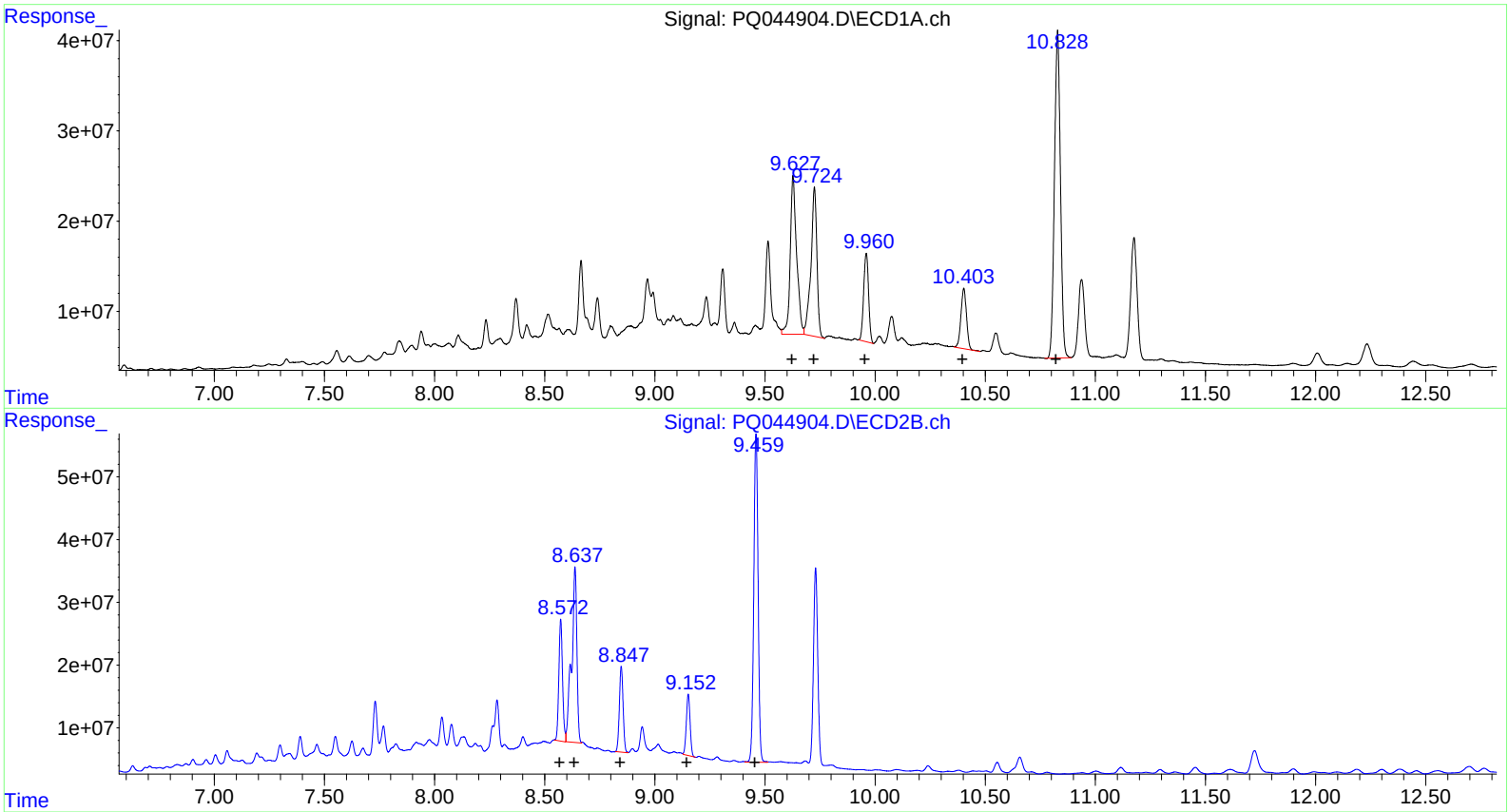

QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
9.63	339145825	303.70
9.72	311522694	306.46
9.96	151828240	173.66
10.40	117869903	339.53
10.83	685078536	262.61

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

R.T.	Response	Conc
8.57	225645705	187.65
8.64	463289154	416.03
8.85	161066864	173.15
9.15	115682159	287.22
9.46	710011267	234.94

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 12:45
Operator : SM\AJ
Sample : K5678-05
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 23:14:51 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...	5.103	4.310	113.0E6	64866699	14.239	13.757
2)	SA Decachlor...	11.176	9.730	271.7E6	415.1E6	39.231	61.184 #
	Target Compounds						
41)	L9 AR-1268-1	9.627	8.572	339.1E6	225.6E6	303.699	187.651m#
42)	L9 AR-1268-2	9.725	8.637	311.5E6	463.3E6	306.460	416.034m#
43)	L9 AR-1268-3	9.960	8.847	151.8E6	161.1E6	173.655	173.145m
44)	L9 AR-1268-4	10.403	9.152	117.9E6	115.7E6	339.526	287.225m
45)	L9 AR-1268-5	10.829	9.459	685.1E6	710.0E6	262.608	234.940

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

AJ
11/12/19

Instrument :
ECD_Q
ClientSampleId :
JLM69

Manual Integrations APPROVED
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