Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 22:17
Operator : HP\AJ
Sample : K5322-13
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ESP19

Manual Integrations APPROVED
Ankita
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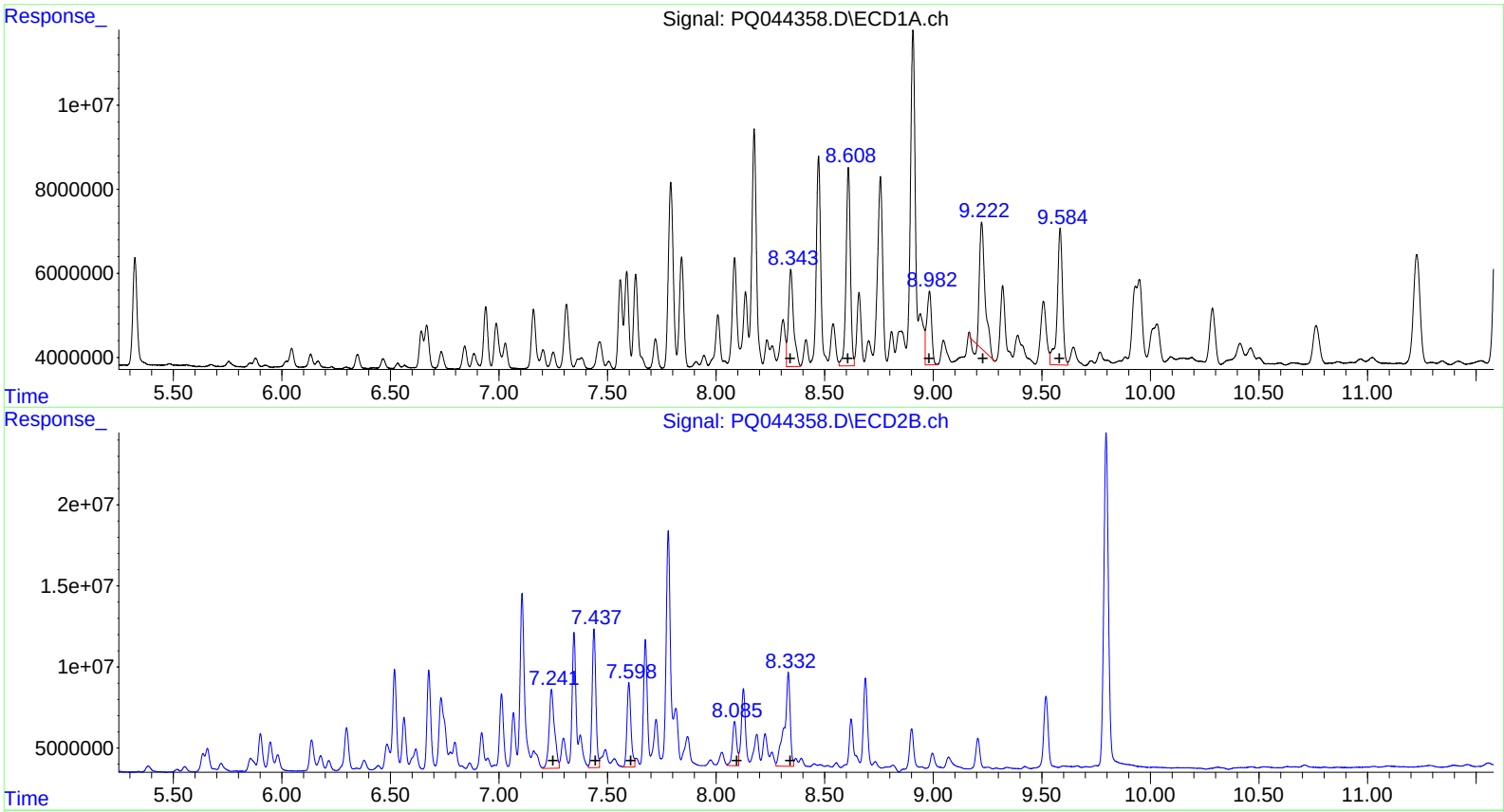
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:50:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
Response via : Initial Calibration
Integrator: ChemStation

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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.34	37789901	251.04
8.61	65536316	332.99
8.98	27527497	171.69
9.22	51645459	264.50
9.58	55317295	121.00

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

R.T.	Response	Conc
7.24	83240992	342.35
7.44	102912890	340.93
7.60	66263537	235.46
8.08	37173094	147.76
8.33	106889711	166.77

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Integration File signal 1: autoint1.e
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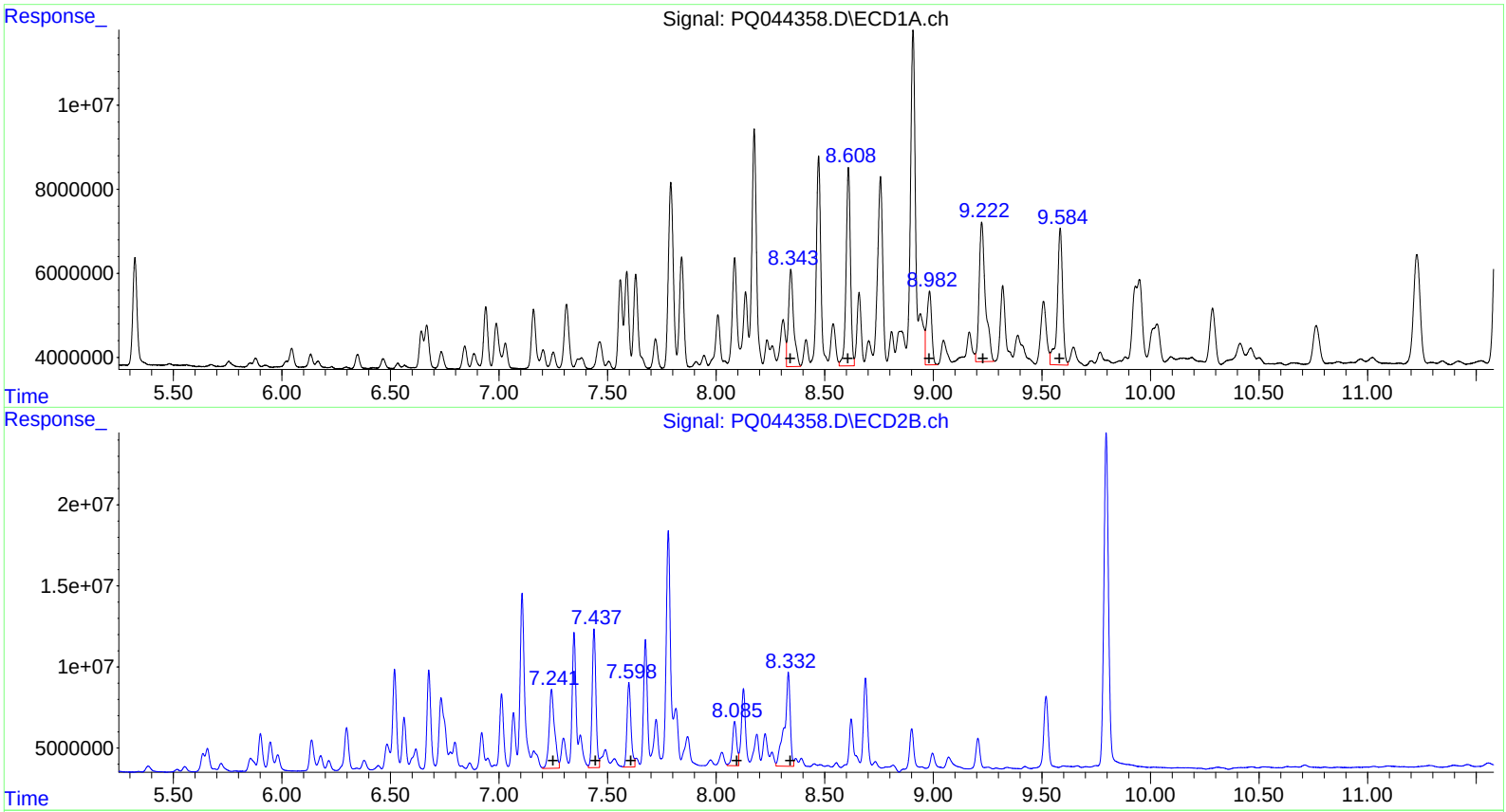

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.34	37789901	251.04
8.61	65536316	332.99
8.98	27527497	171.69
9.22	65793981	336.97
9.58	55317295	121.00

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

R.T.	Response	Conc
7.24	83240992	342.35
7.44	102912890	340.93
7.60	66263537	235.46
8.08	37173094	147.76
8.33	106889711	166.77

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 22:17
Operator : HP\AJ
Sample : K5322-13
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:50:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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...	5.323	4.356	35817397	46697565	9.213	10.461	
2)	SA Decachlor...	11.607	9.796	246.5E6	306.4E6	46.019	51.227	
	Target Compounds							
21)	L5 AR-1248-1	6.642	5.637	11492345	11811942	156.621	130.444	
22)	L5 AR-1248-2	6.939	5.901	19845400	30620638	200.337	220.920	
23)	L5 AR-1248-3	7.159	5.947	20028454	24217307	185.451	171.237	
24)	L5 AR-1248-4	7.588	6.137	30757541	25803270	244.298	150.224	#
25)	L5 AR-1248-5	7.629	6.563	33541010	40793720	277.019	243.662	
31)	L7 AR-1260-1	8.344	7.242	37789901	83240992	251.040	342.354	#
32)	L7 AR-1260-2	8.609	7.437	65536316	102.9E6	332.991	340.935	
33)	L7 AR-1260-3	8.983	7.598	27527497	66263537	171.690	235.462	#
34)	L7 AR-1260-4	9.222	8.085	65793981	37173094	336.966m	147.764	#
35)	L7 AR-1260-5	9.584	8.332	55317295	106.9E6	120.996	166.773	#

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

Instrument :
ECD_Q
ClientSampleId :
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AJ 10/22/19