Quantitation Report (Qedit)

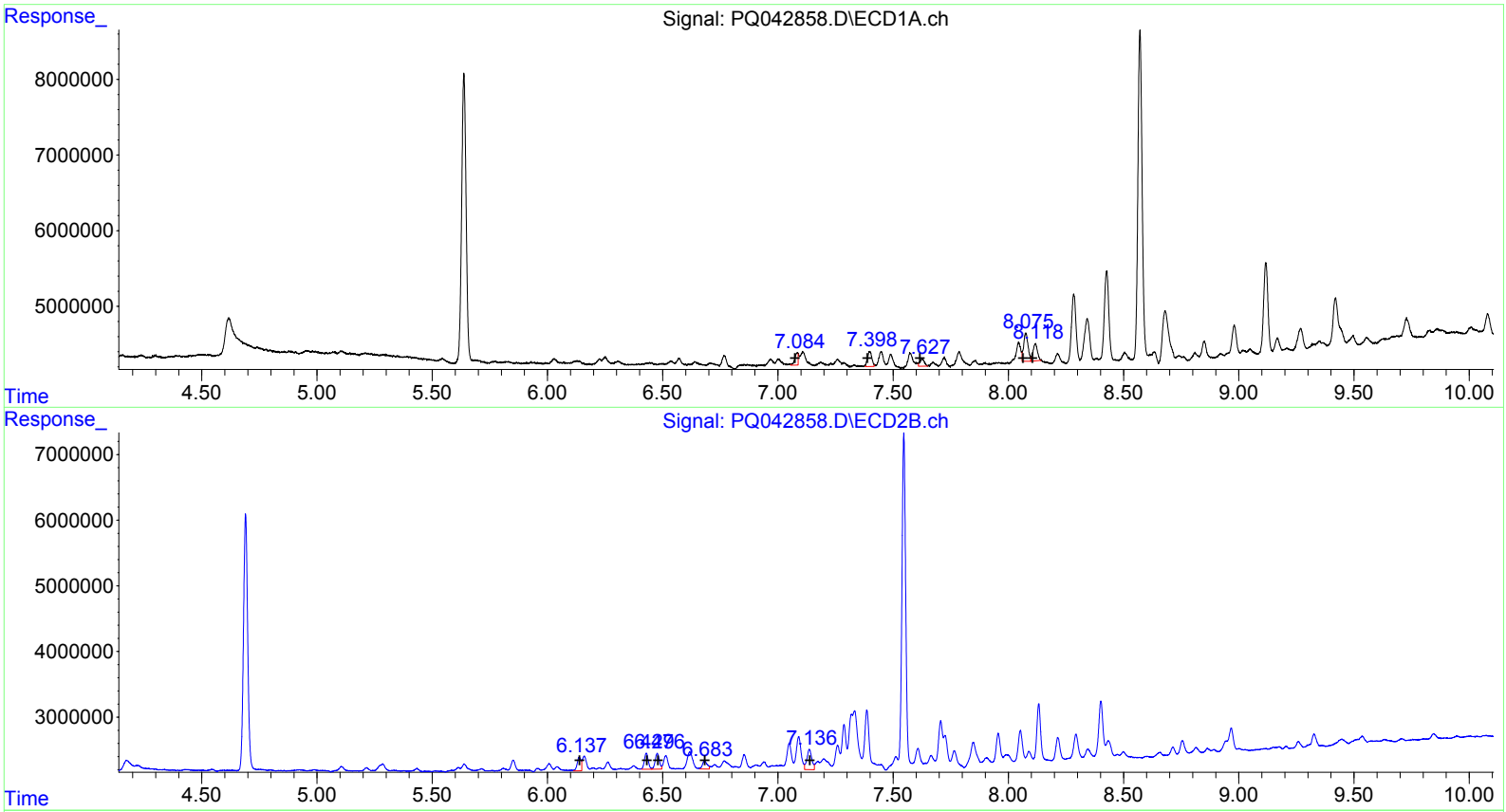
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 09:45
Operator : SM\AJ
Sample : K4502-09
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 12:15:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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 :
ETQ81

Manual Integrations APPROVED
Ankita
8/26/2019 3:32:41 PM



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.08	1485978	17.82
7.40	2630537	25.76
7.63	1313533	10.35
8.08	5082047	30.66
8.12	3095533	19.44

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.14	2389553	29.07
6.43	2931115	26.61
6.48	3018217	26.78
6.68	1723757	12.62
7.14	4589570	29.15

(+) = Expected Retention Time

Quantitation Report (Qedit)

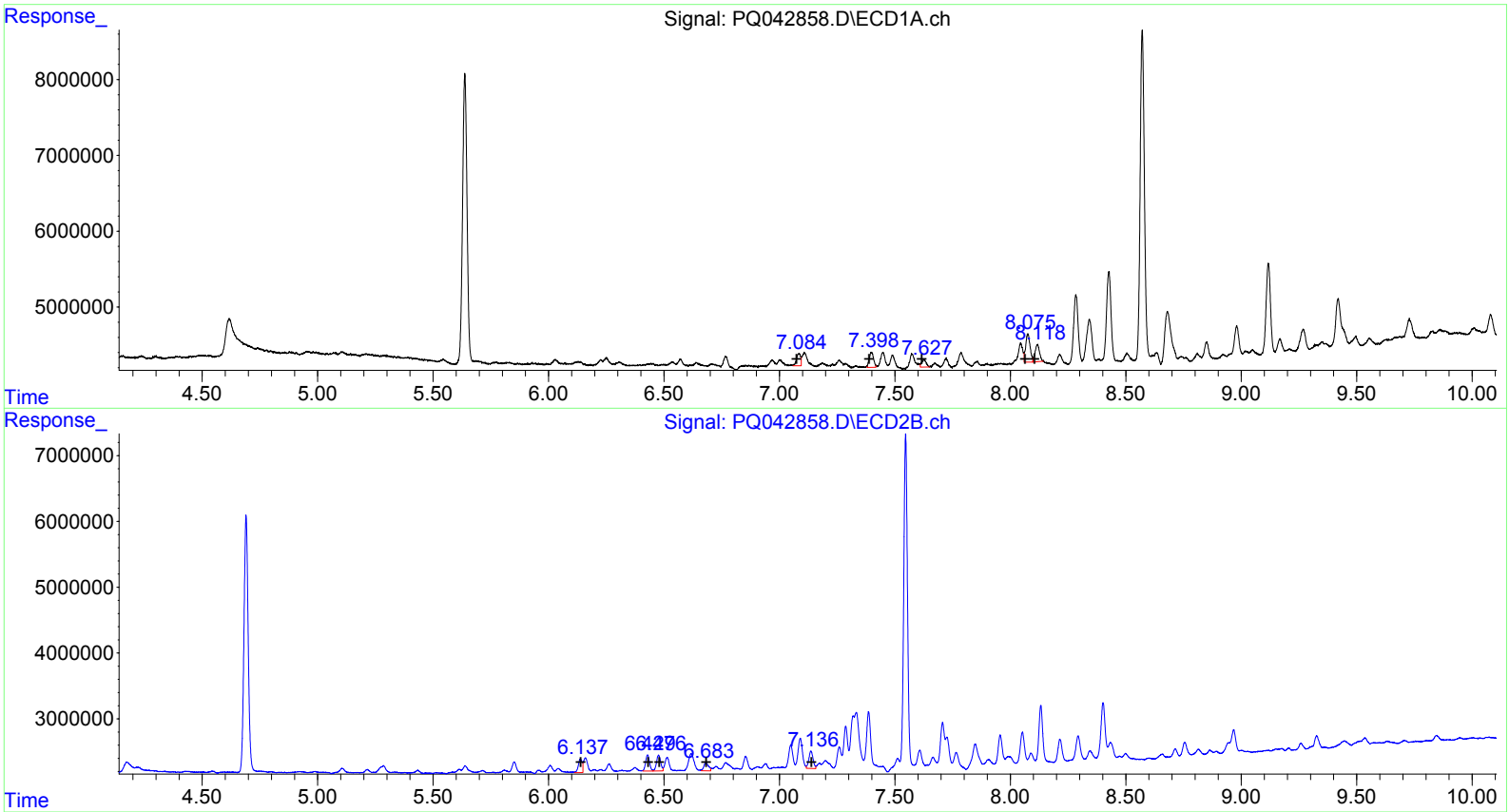
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 09:45
Operator : SM\AJ
Sample : K4502-09
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETQ81

Manual Integrations APPROVED
Ankita
8/26/2019 3:32:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 12:15:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
7.08	1974276	23.68
7.40	2630537	25.76
7.63	1313533	10.35
8.08	5082047	30.66
8.12	3095533	19.44

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.14	2389553	29.07
6.43	2931115	26.61
6.48	3018217	26.78
6.68	1723757	12.62
7.14	3389285	21.53

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 09:45
Operator : SM\AJ
Sample : K4502-09
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : ETQ81

Manual Integrations APPROVED
Ankita
8/26/2019 3:32:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 12:15:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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...	5.638	4.690	50696677	49557595	17.079	19.775
2)	SA Decachlor...	12.002	10.427	139.0E6	113.2E6	18.408	18.533
	Target Compounds						
21)	L5 AR-1248-1	7.084	6.138	1974276	2389553	23.679m	29.070
22)	L5 AR-1248-2	7.398	6.429	2630537	2931115	25.757	26.607
23)	L5 AR-1248-3	7.628	6.477	1313533	3018217	10.351	26.782 #
24)	L5 AR-1248-4	8.076	6.683	5082047	1723757	30.657	12.618 #
25)	L5 AR-1248-5	8.119	7.136	3095533	3389285	19.443	21.530m

AJ 08/31/19

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