Quantitation Report (Qedit)

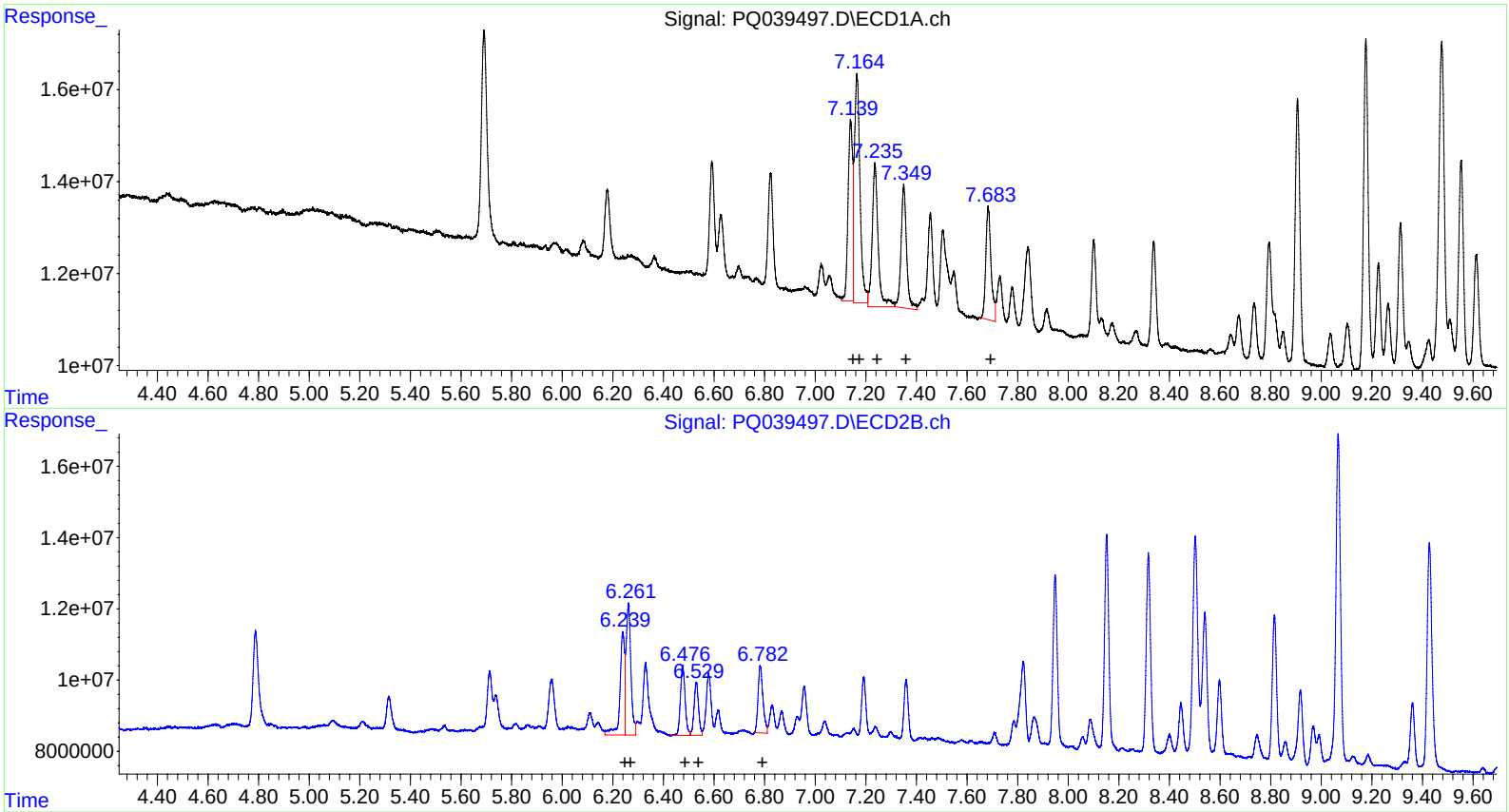
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 11:08
Operator : AJ\MA
Sample : K2693-23MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHF6MSD

Manual Integrations APPROVED
Ankita
5/9/2019 9:25:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:41:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.14	48755199	278.24
7.17	76431082	290.57
7.24	48432186	290.98
7.35	40100329	292.76
7.68	35287104	253.29

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.24	36821630	330.83
6.26	48783808	302.78
6.48	25649853	306.84
6.53	18498327	277.33
6.78	25248759	258.05

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 08 May 2019 11:08
Operator : AJ\MA
Sample : K2693-23MSD
Misc :
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ECD_Q
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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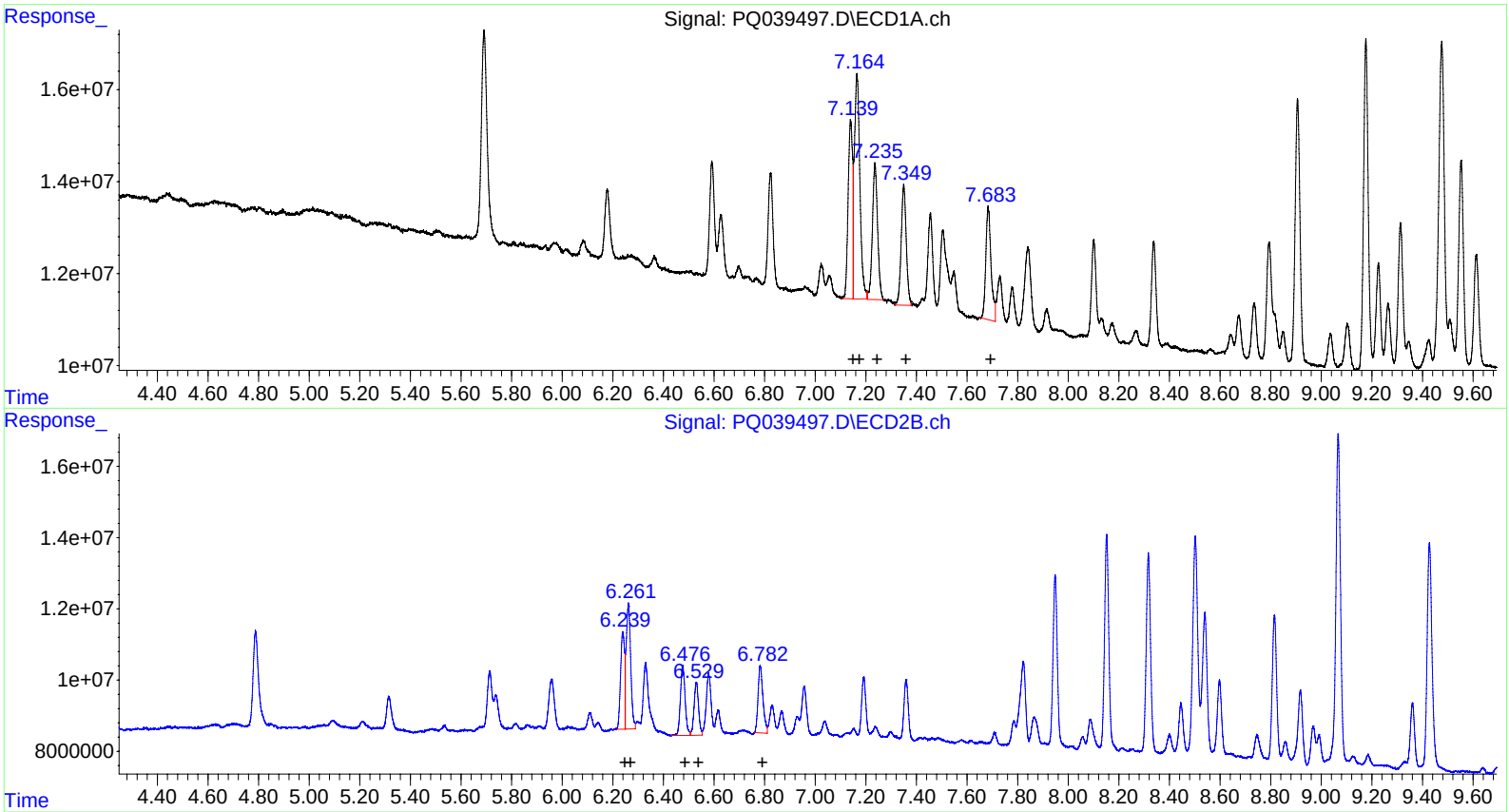

QEdit

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
7.14	47499511	271.08
7.16	72353003	275.07
7.24	42238081	253.77
7.35	36423065	265.91
7.68	35287104	253.29

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.24	29439868	264.51
6.26	42433009	263.36
6.48	25649853	306.84
6.53	18498327	277.33
6.78	25248759	258.05

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 11:08
Operator : AJ\MA
Sample : K2693-23MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:41:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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...	5.691	4.788	72751062	39615790	24.011	23.904
2)	SA Decachlor...	12.087	10.546	180.5E6	95350916	29.540	28.262
	Target Compounds						
3)	L1 AR-1016-1	7.139	6.239	47499511	29439868	271.078m	264.505m
4)	L1 AR-1016-2	7.164	6.261	72353003	42433009	275.065m	263.360m
5)	L1 AR-1016-3	7.235	6.476	42238081	25649853	253.766m	306.843
6)	L1 AR-1016-4	7.349	6.530	36423065	18498327	265.914m	277.332
7)	L1 AR-1016-5	7.684	6.783	35287104	25248759	253.285	258.054
31)	L7 AR-1260-1	8.906	7.948	78214940	59496920	237.645	251.849
32)	L7 AR-1260-2	9.176	8.152	91519139	72601773	231.339	245.503
33)	L7 AR-1260-3	9.553	8.317	61056059	67146265	198.566	240.923
34)	L7 AR-1260-4	9.797	8.815	80182792	51492567	221.159	217.043
35)	L7 AR-1260-5	10.143	9.067	151.7E6	122.6E6	199.301	205.038

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

Instrument :
ECD_Q
ClientSampleId :
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AJ
05/15/19