Quantitation Report (Qedit)

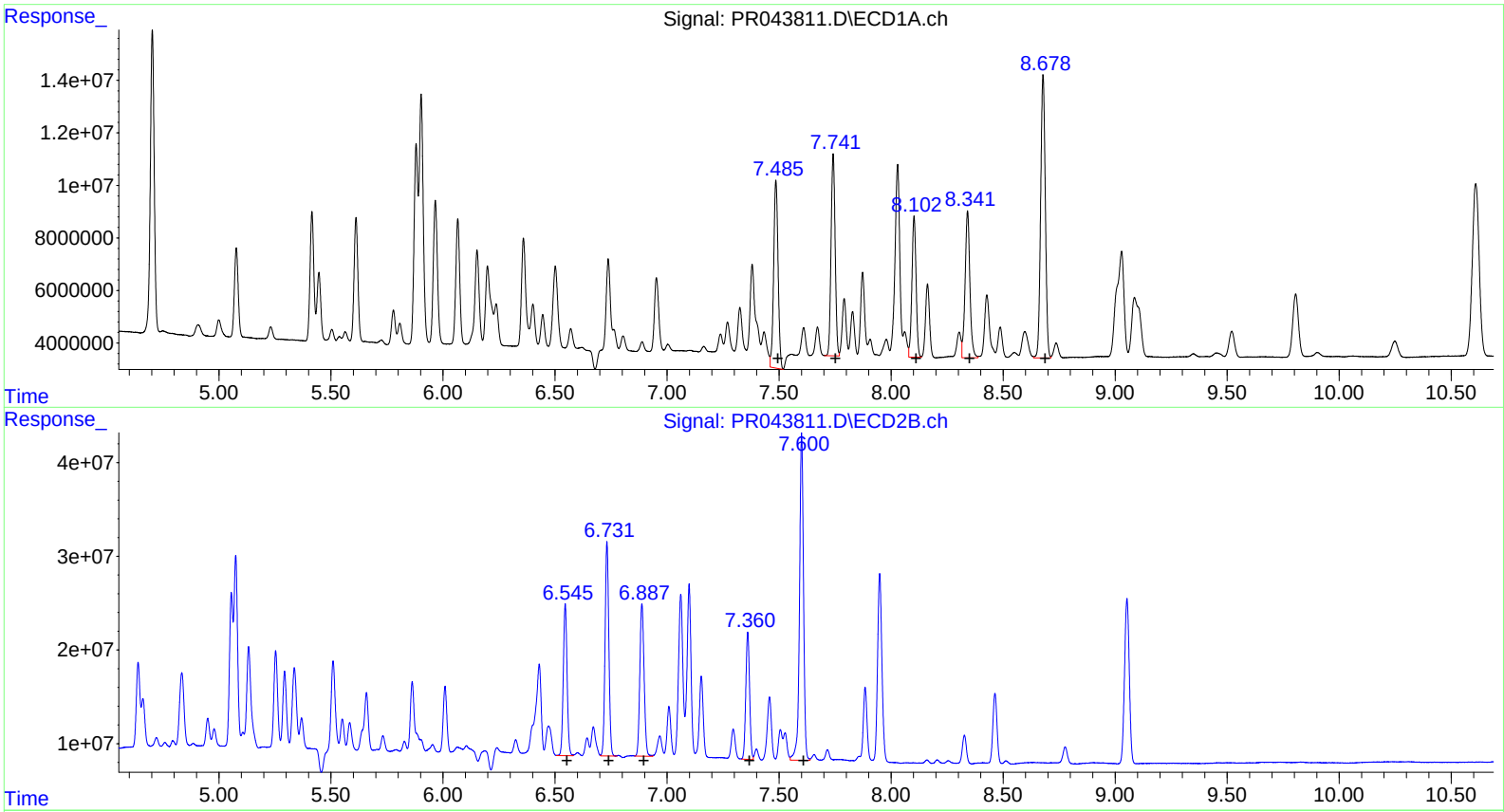
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 19:44
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1660374

Manual Integrations APPROVED
Ankita
12/16/2019 9:49:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 23:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	97515551	391.33
7.74	97752491	329.03
8.10	69401251	313.26
8.34	82950570	329.78
8.68	156479146	324.50

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

R.T.	Response	Conc
6.55	190986812	281.90
6.73	267368452	275.96
6.89	215742413	276.26
7.36	158442903	249.75
7.60	434602275	255.33

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043811.D
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Acq On : 13 Dec 2019 19:44
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
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Manual Integrations APPROVED
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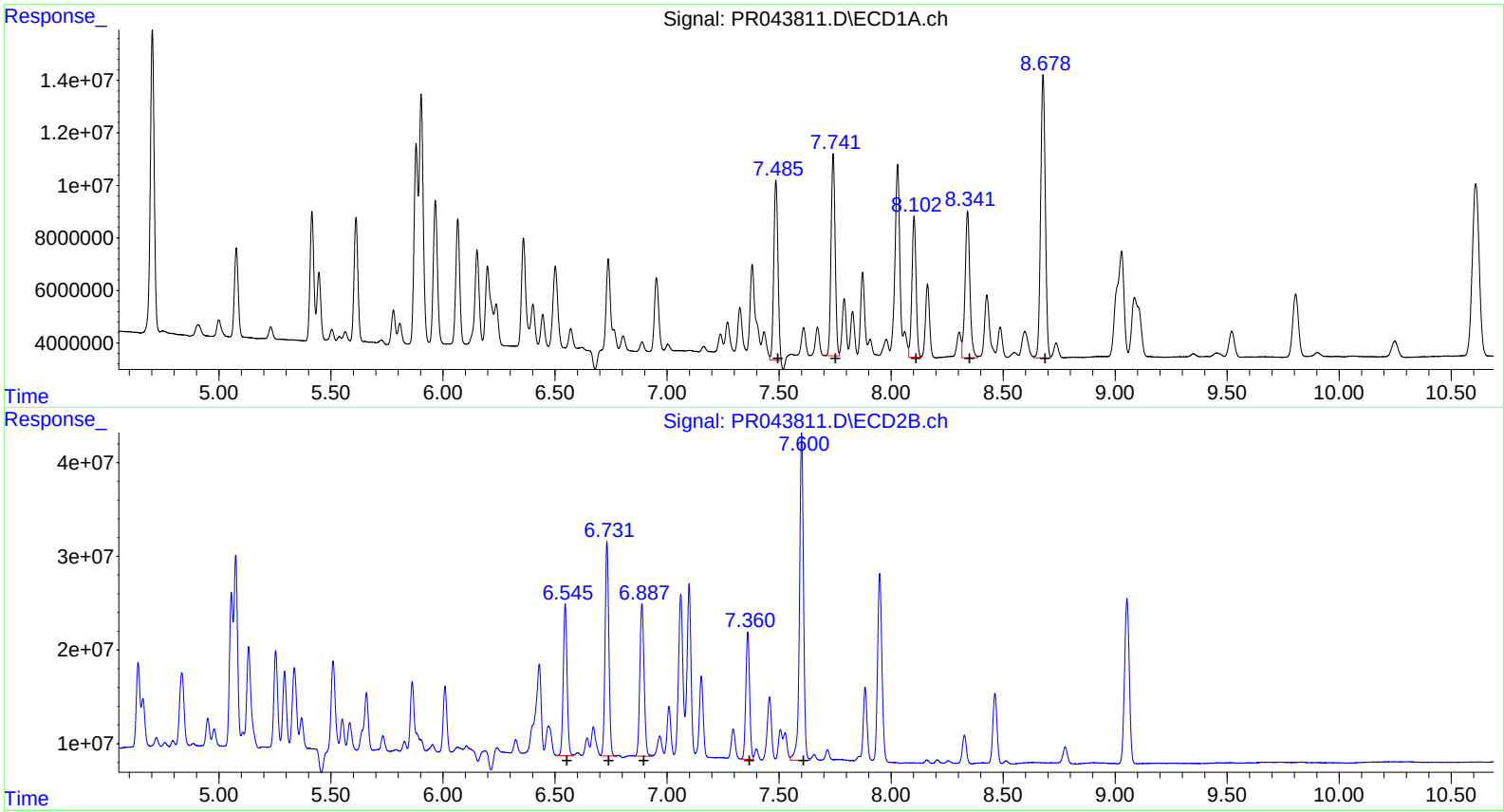
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 23:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	88371941	354.64
7.74	97752491	329.03
8.10	69401251	313.26
8.34	82950570	329.78
8.68	156479146	324.50

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

R.T.	Response	Conc
6.55	190986812	281.90
6.73	267368452	275.96
6.89	215742413	276.26
7.36	158442903	249.75
7.60	434602275	255.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 19:44
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 23:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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...	4.703	3.962	139.4E6	180.9E6	25.073	23.413
2)	SA Decachlor...	10.610	9.053	141.1E6	260.5E6	37.478	26.324 #
	Target Compounds						
3)	L1 AR-1016-1	5.880	5.055	86557773	168.4E6	447.041	413.015
4)	L1 AR-1016-2	5.903	5.075	121.8E6	235.8E6	444.851	422.192
5)	L1 AR-1016-3	5.966	5.253	72262122	120.7E6	438.789	403.849
6)	L1 AR-1016-4	6.066	5.293	61429310	94328088	446.048	392.156
7)	L1 AR-1016-5	6.359	5.510	57693365	127.5E6	417.526	401.410
31)	L7 AR-1260-1	7.485	6.546	88371941	191.0E6	354.637m	281.904
32)	L7 AR-1260-2	7.742	6.732	97752491	267.4E6	329.025	275.960
33)	L7 AR-1260-3	8.103	6.888	69401251	215.7E6	313.261	276.261
34)	L7 AR-1260-4	8.342	7.360	82950570	158.4E6	329.775	249.745
35)	L7 AR-1260-5	8.678	7.601	156.5E6	434.6E6	324.497	255.327

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

Instrument :
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LabSampleId :
AR1660374

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AJ
12/17/19