Quantitation Report (Qedit)

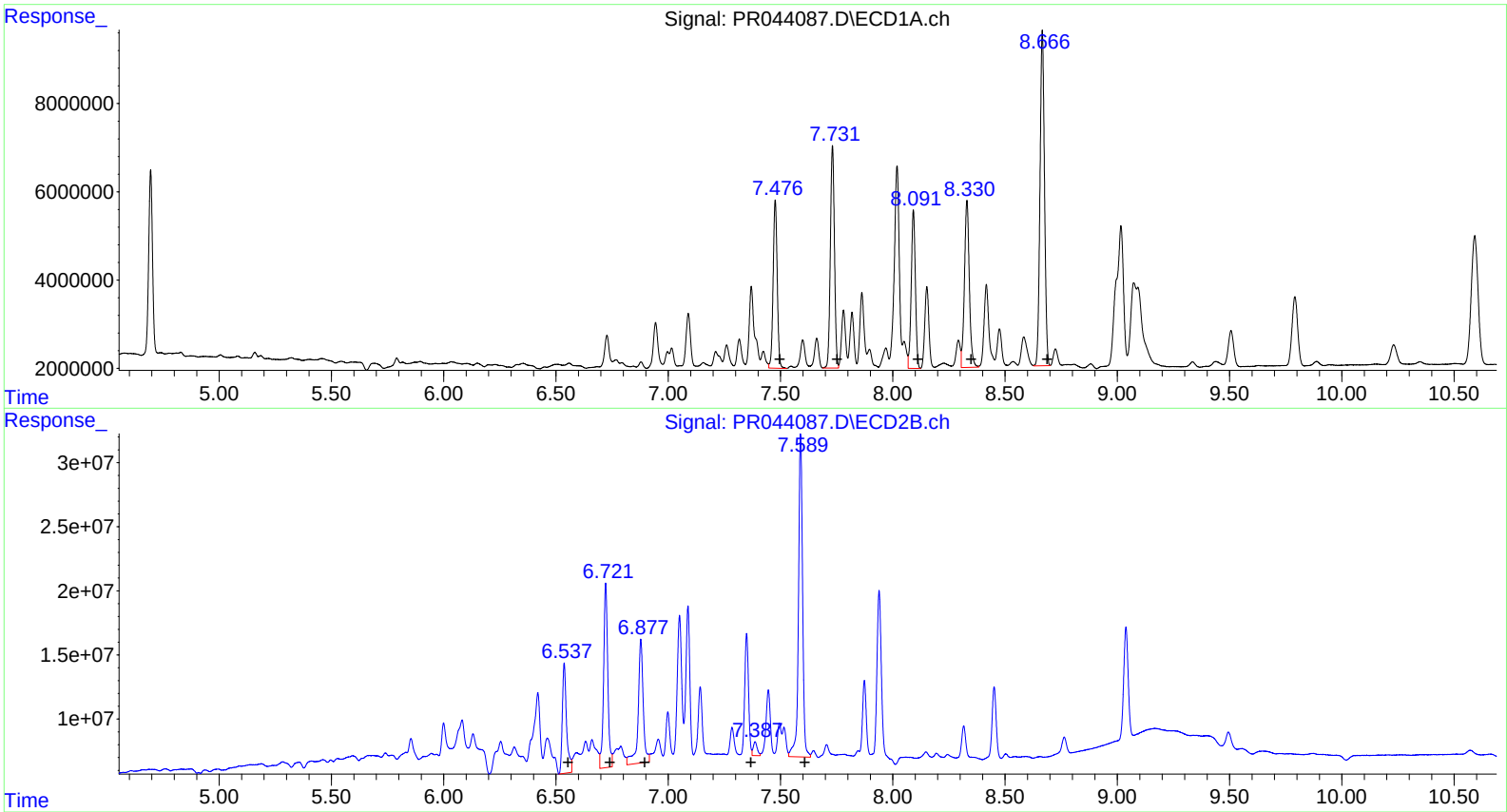
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 10:27
Operator : SM\AJ
Sample : K6277-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0C46

Manual Integrations APPROVED
mohammad
12/31/2019 9:11:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:44:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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
7.48	48082588	208.00
7.73	63644541	223.06
8.09	45948770	204.63
8.33	57350950	221.49
8.67	105837343	189.48

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

R.T.	Response	Conc
6.54	112877129	206.55
6.72	186476224	232.36
6.88	152081716	227.72
7.39	13602518	24.23
7.59	322452636	191.55

(+) = Expected Retention Time

Quantitation Report (Qedit)

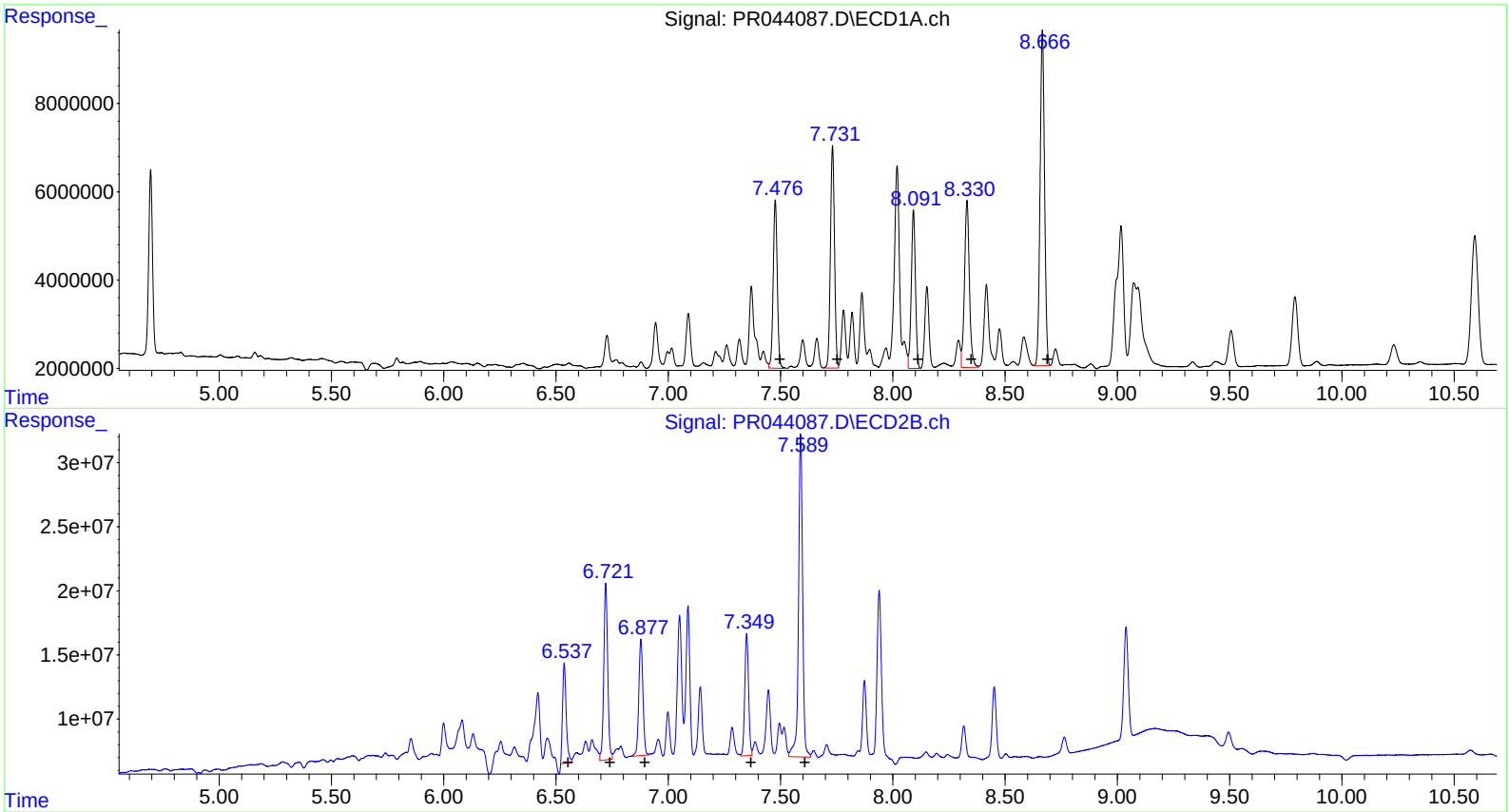
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 10:27
Operator : SM\AJ
Sample : K6277-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0C46

Manual Integrations APPROVED
mohammad
12/31/2019 9:11:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:44:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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
7.48	48082588	208.00
7.73	63644541	223.06
8.09	45948770	204.63
8.33	57350950	221.49
8.67	105837343	189.48

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

R.T.	Response	Conc
6.54	89035041	162.92
6.72	166749689	207.78
6.88	117029836	175.23
7.35	112504600	200.41
7.59	322452636	191.55

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 10:27
Operator : SM\AJ
Sample : K6277-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:44:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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...	4.695	3.954	50419568	132.9E6	12.615	12.042
2)	SA Decachlor...	10.592	9.039	62032155	119.0E6	13.001	11.797
	Target Compounds						
31)	L7 AR-1260-1	7.477	6.537	48082588	89035041	208.000	162.920m
32)	L7 AR-1260-2	7.731	6.721	63644541	166.7E6	223.055	207.778m
33)	L7 AR-1260-3	8.092	6.877	45948770	117.0E6	204.634	175.232m
34)	L7 AR-1260-4	8.330	7.349	57350950	112.5E6	221.486	200.414m
35)	L7 AR-1260-5	8.666	7.589	105.8E6	322.5E6	189.483	191.550

AJ 12/30/19

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

Instrument :
ECD_R
ClientSampleId :
C0C46

Manual Integrations APPROVED
mohammad
12/31/2019 9:11:34 AM