Quantitation Report (Qedit)

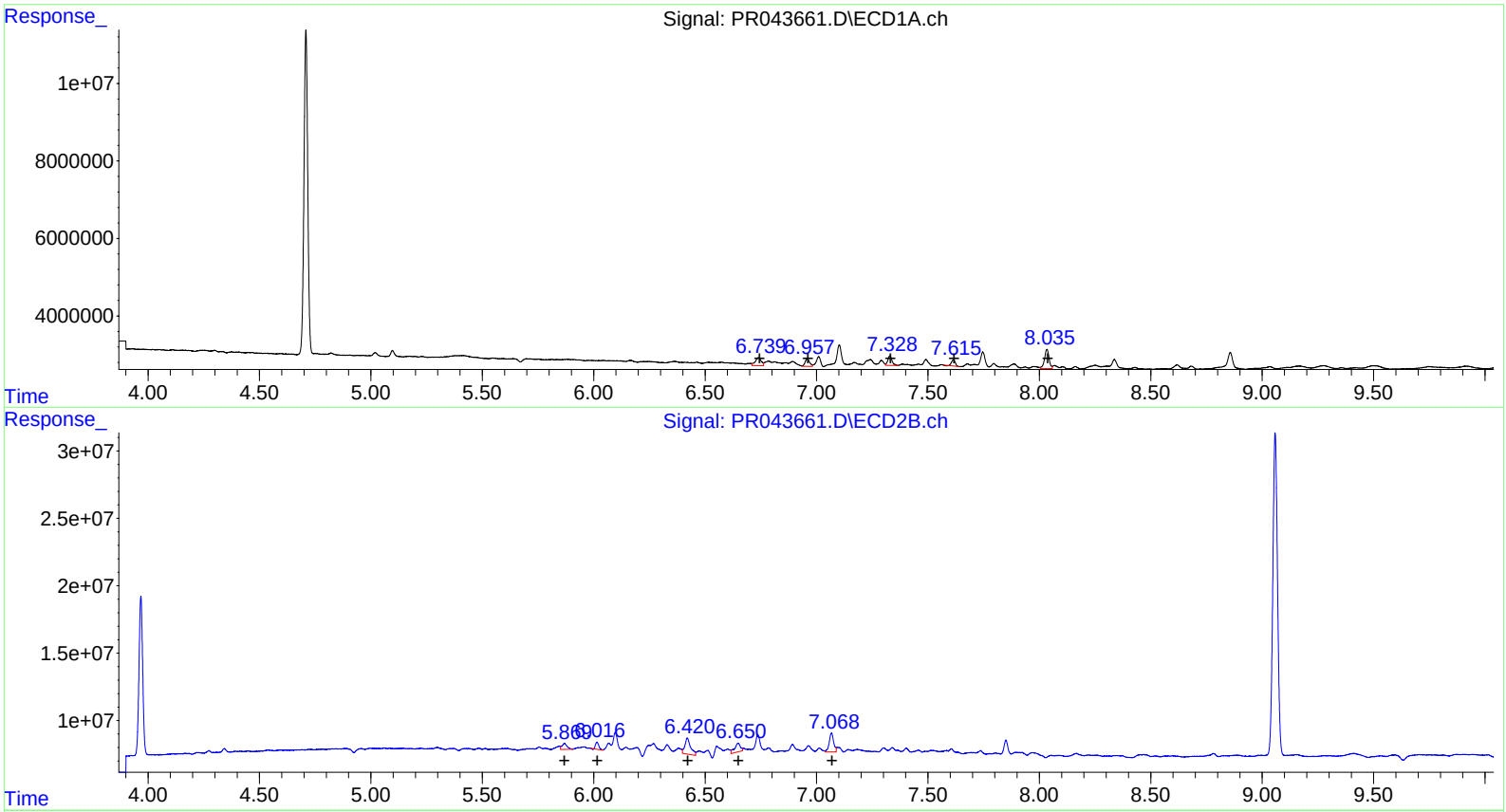
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 20:15
Operator : SM\AJ
Sample : K6160-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CK48-0612-01

Manual Integrations APPROVED
mohammad
12/9/2019 10:15:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:12:14 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.74	3868098	17.70
6.96	2820759	8.36
7.33	3239509	9.26
7.61	1894862	7.58
8.03	6968138	27.04

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.87	7189004	10.09
6.02	5530630	8.65
6.42	21483576	21.22
6.65	11861691	16.47
7.07	19564084	22.97

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 20:15
Operator : SM\AJ
Sample : K6160-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:12:14 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

Instrument :
ECD_R
ClientSampleId :
P001-CK48-0612-01

Manual Integrations APPROVED
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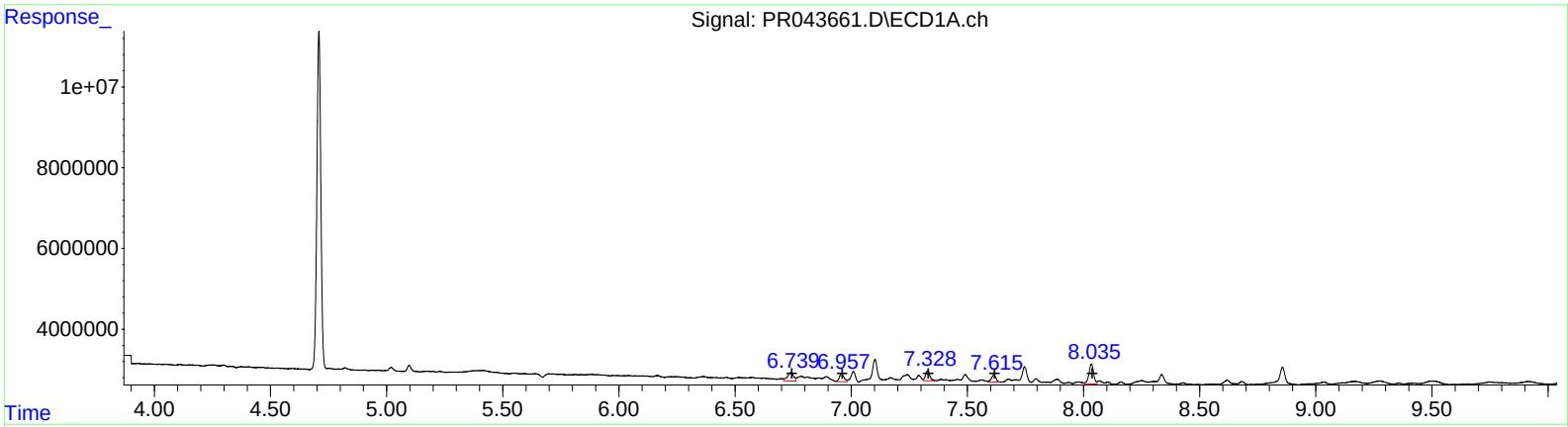

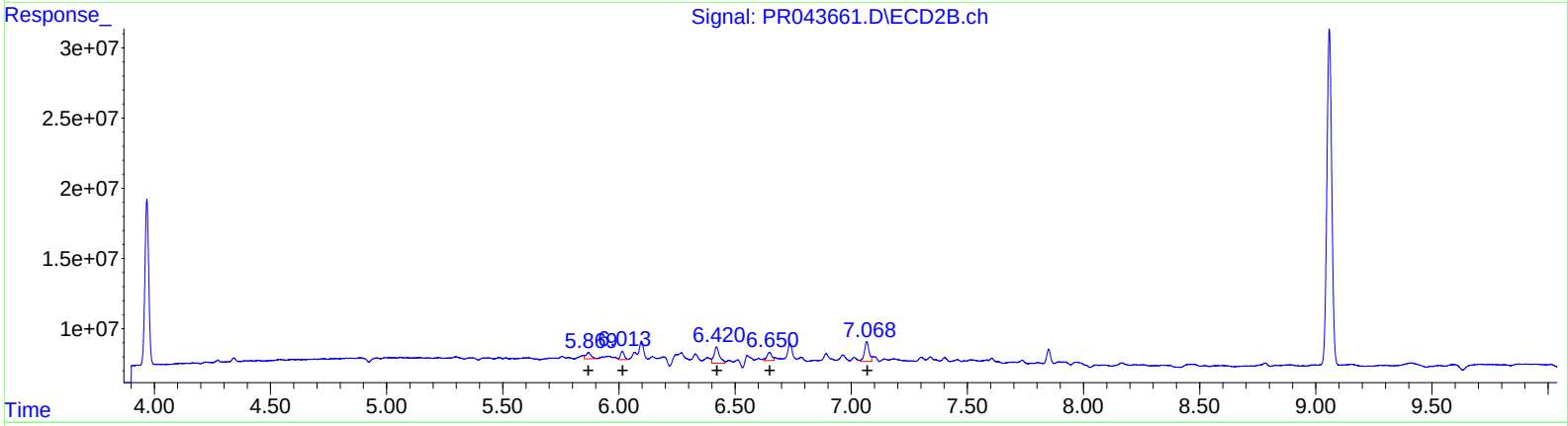

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.74	3868098	17.70
6.96	2820759	8.36
7.33	3239509	9.26
7.61	2477016	9.91
8.03	6968138	27.04

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.87	7189004	10.09
6.01	6954058	10.87
6.42	19467857	19.23
6.65	8740537	12.14
7.07	19564084	22.97

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 20:15
Operator : SM\AJ
Sample : K6160-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:12:14 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...	4.708	3.968	99441073	135.5E6	17.888	17.537
2)	SA Decachlor...	10.617	9.058	149.8E6	348.6E6	39.791	35.221
	Target Compounds						
26)	L6 AR-1254-1	6.740	5.870	3868098	7189004	17.697	10.090 #
27)	L6 AR-1254-2	6.958	6.013	2820759	6954058	8.365	10.872m#
28)	L6 AR-1254-3	7.329	6.420	3239509	19467857	9.262	19.232m#
29)	L6 AR-1254-4	7.615	6.650	2477016	8740537	9.913m	12.138m
30)	L6 AR-1254-5	8.034	7.068	6968138	19564084	27.040	22.966

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

AJ 12/10/19

Instrument :
ECD_R
ClientSampleId :
P001-CK48-0612-01

Manual Integrations APPROVED
mohammad
12/9/2019 10:15:59 AM