Quantitation Report (Qedit)

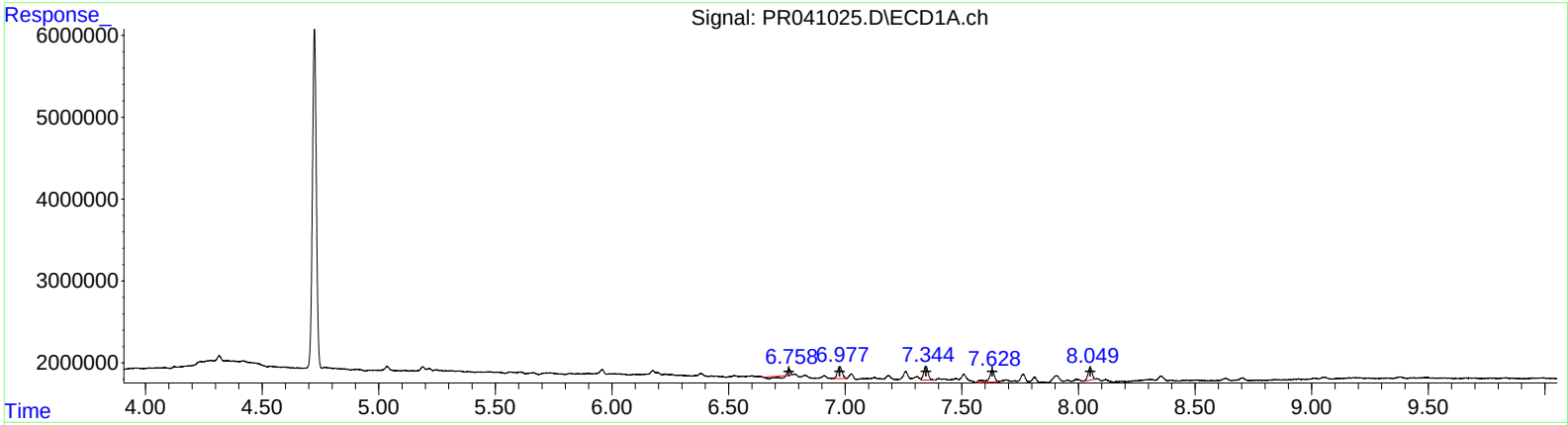
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 09:55
Operator : SM\AJ
Sample : K4810-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

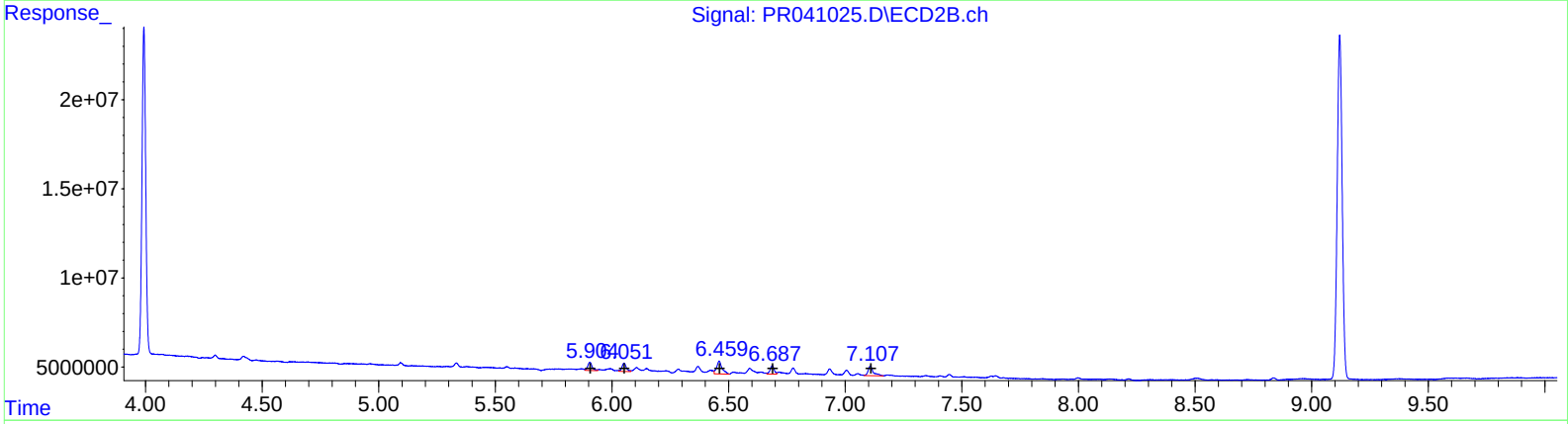
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:37:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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 :
C0AK8

Manual Integrations APPROVED
Ankita
9/13/2019 3:55:11 PM





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.76	-265555	-2.17
6.98	2115686	11.05
7.35	2250160	10.40
7.63	2451633	15.05
8.05	1898446	10.39

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

R.T.	Response	Conc
5.90	6140406	12.83
6.05	6145580	13.92
6.46	11750722	15.62
6.69	5968236	11.41
7.11	8442277	13.21

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_R
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Manual Integrations APPROVED
Ankita
9/13/2019 3:55:11 PM

Integration File signal 1: autoint1.e
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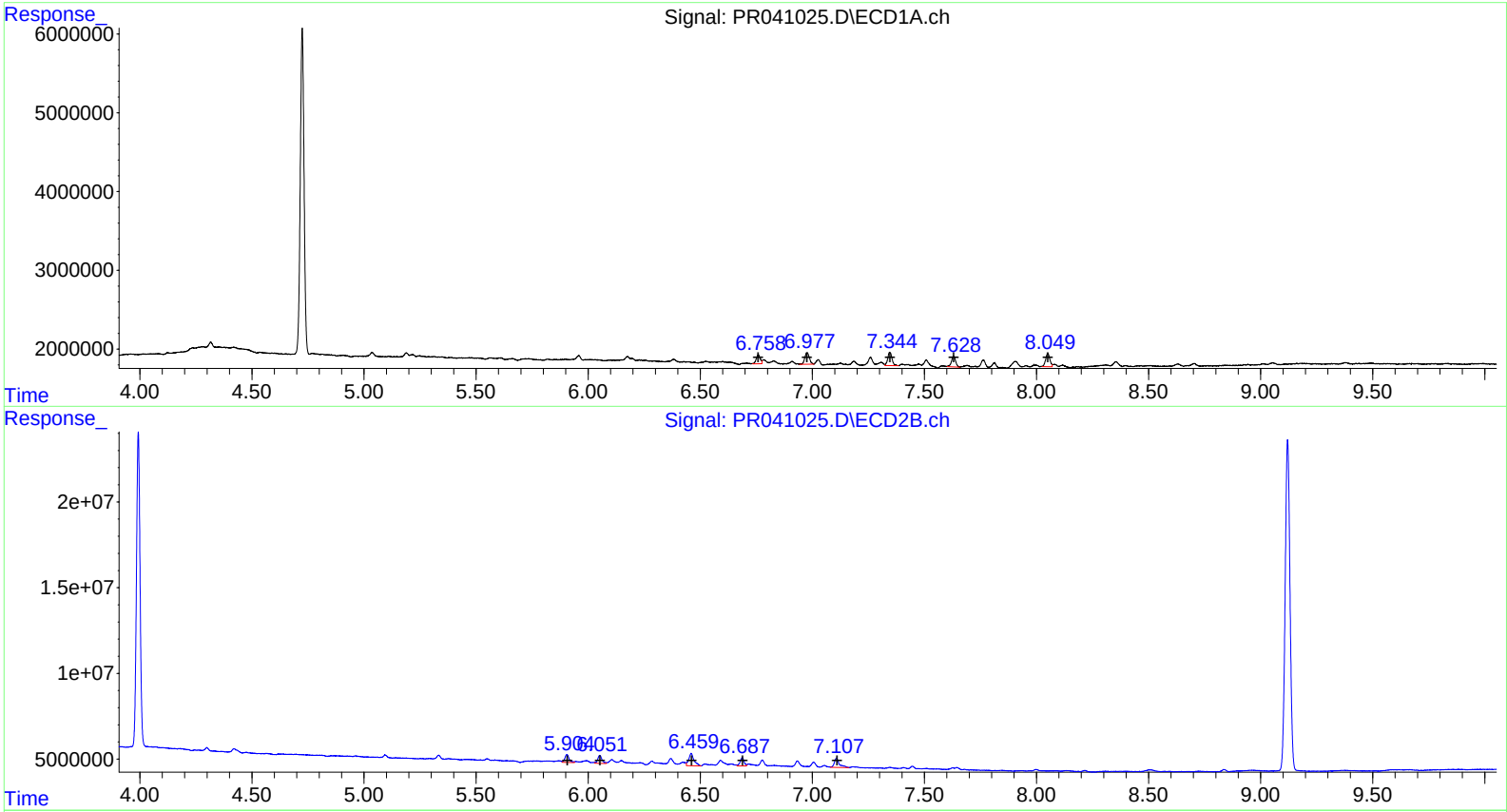

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.76	1409717	11.50
6.98	2115686	11.05
7.35	2250160	10.40
7.63	1756006	10.78
8.05	2206108	12.08

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

R.T.	Response	Conc
5.90	6140406	12.83
6.05	6145580	13.92
6.46	11750722	15.62
6.69	5968236	11.41
7.11	8442277	13.21

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 09:55
Operator : SM\AJ
Sample : K4810-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 02:37:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.993	48692577	203.2E6	15.844	15.256
2)	SA Decachlor...	10.647	9.120	94341602	286.4E6	33.898	29.299
	Target Compounds						
26)	L6 AR-1254-1	6.758	5.905	1409717	6140406	11.501m	12.826
27)	L6 AR-1254-2	6.977	6.052	2115686	6145580	11.050	13.918 #
28)	L6 AR-1254-3	7.345	6.460	2250160	11750722	10.398	15.620 #
29)	L6 AR-1254-4	7.628	6.687	1756006	5968236	10.780m	11.414
30)	L6 AR-1254-5	8.049	7.108	2206108	8442277	12.078m	13.214

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

A.J
09/14/19

Instrument :
ECD_R
ClientSampleId :
C0AK8

Manual Integrations APPROVED
Ankita
9/13/2019 3:55:11 PM