Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110921\
Data File : PR052532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2021 23:40
Operator : AJ\MA
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

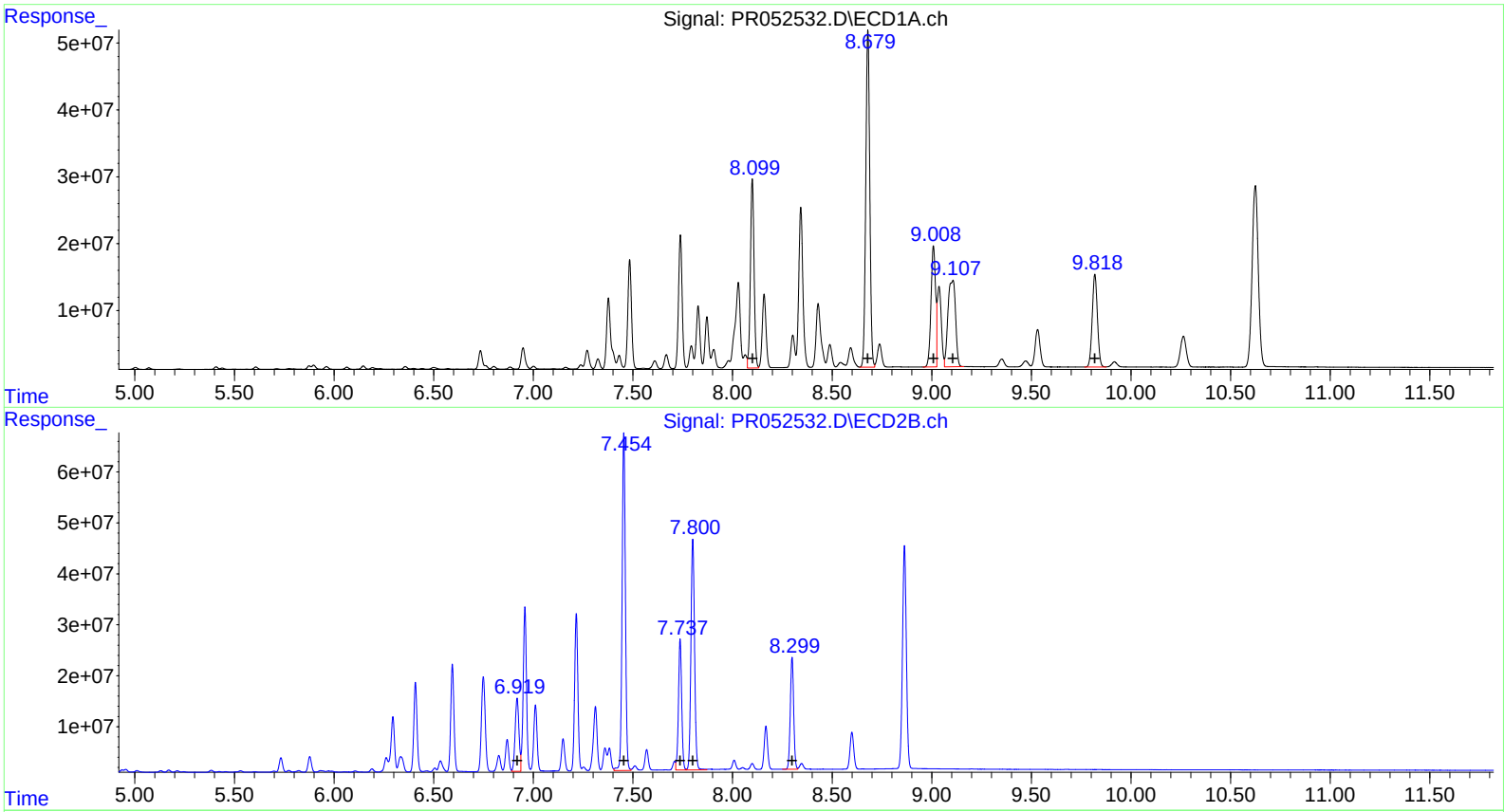
Instrument :
ECD_R
LabSampleId :
AR1262ICC1600

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 04:10:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:08:59 2021
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



(36) AR-1262-1 (L8)

R.T.	Response	Conc
8.10	361447329	1404.56
8.68	706148478	1487.43
9.01	289627143	1369.64
9.11	341710363	2652.86
9.82	250507637	1372.29

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
6.92	190847346	1387.33
7.45	763311441	1489.47
7.74	289602859	1430.45
7.80	574156909	1490.19
8.30	258141624	1395.74

(+) = Expected Retention Time

Quantitation Report (Qedit)

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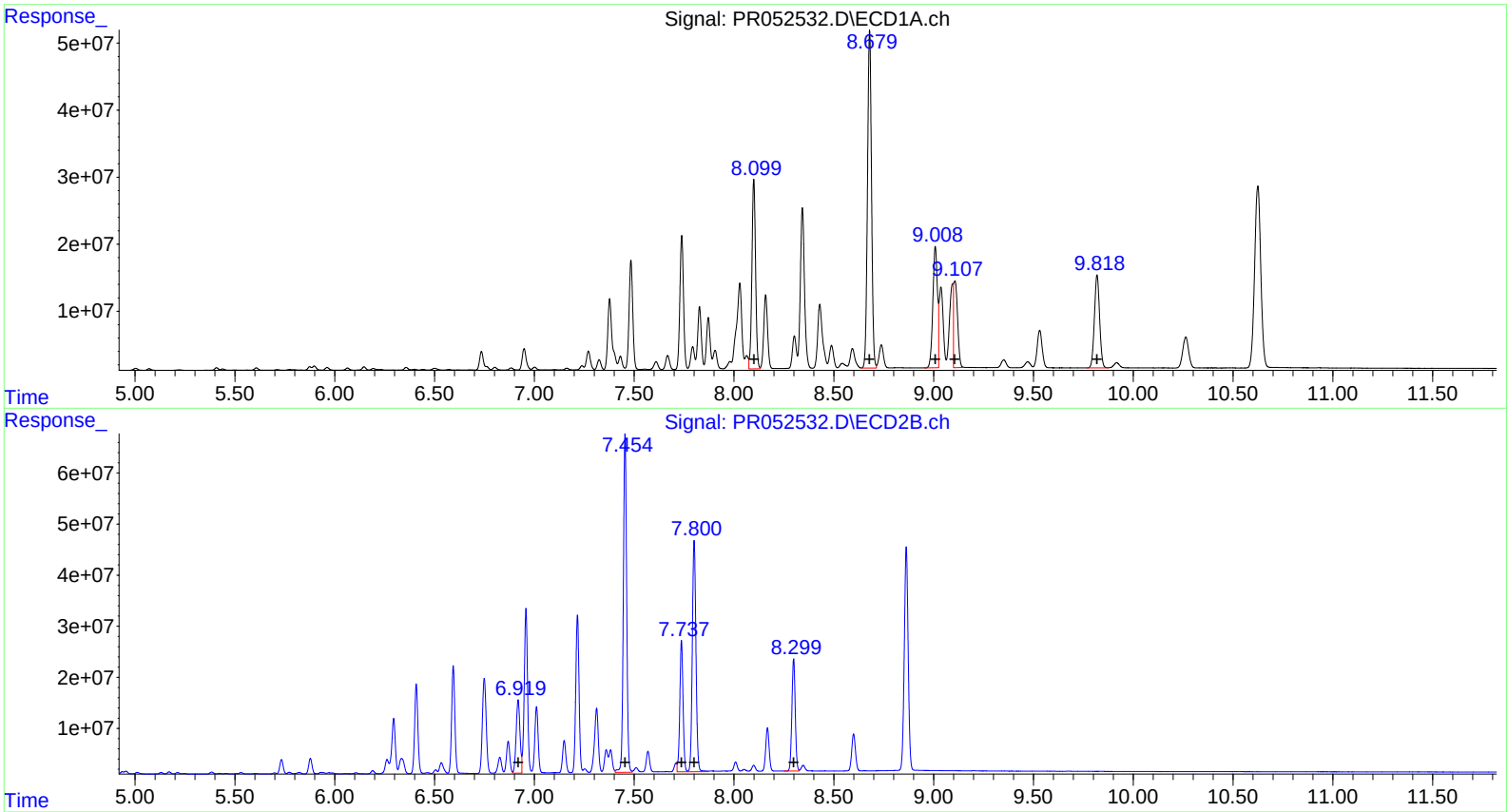

(36) AR-1262-1 (L8)

R.T.	Response	Conc
8.10	361447329	1404.56
8.68	706148478	1487.43
9.01	289627143	1369.64
9.11	173741404	1348.84
9.82	250507637	1372.29

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
6.92	190847346	1387.33
7.45	763311441	1489.47
7.74	289602859	1430.45
7.80	574156909	1490.19
8.30	258141624	1395.74

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110921\
Data File : PR052532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2021 23:40
Operator : AJ\MA
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
LabSampleId :
AR1262ICC1600

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
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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...	4.688	3.856	325.8E6	257.9E6	77.601	75.393
2)	SA Decachlor...	10.624	8.863	585.0E6	590.1E6	138.523	144.543
	Target Compounds						
36)	L8 AR-1262-1	8.099	6.919	361.4E6	190.8E6	1404.562	1387.326
37)	L8 AR-1262-2	8.679	7.454	706.1E6	763.3E6	1487.427	1489.474
38)	L8 AR-1262-3	9.008	7.737	289.6E6	289.6E6	1369.644	1430.448
39)	L8 AR-1262-4	9.107	7.801	173.7E6	574.2E6	1348.836m	1490.194
40)	L8 AR-1262-5	9.819	8.299	250.5E6	258.1E6	1372.287	1395.742

AJ
11/12/21

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