Quantitation Report (Qedit)

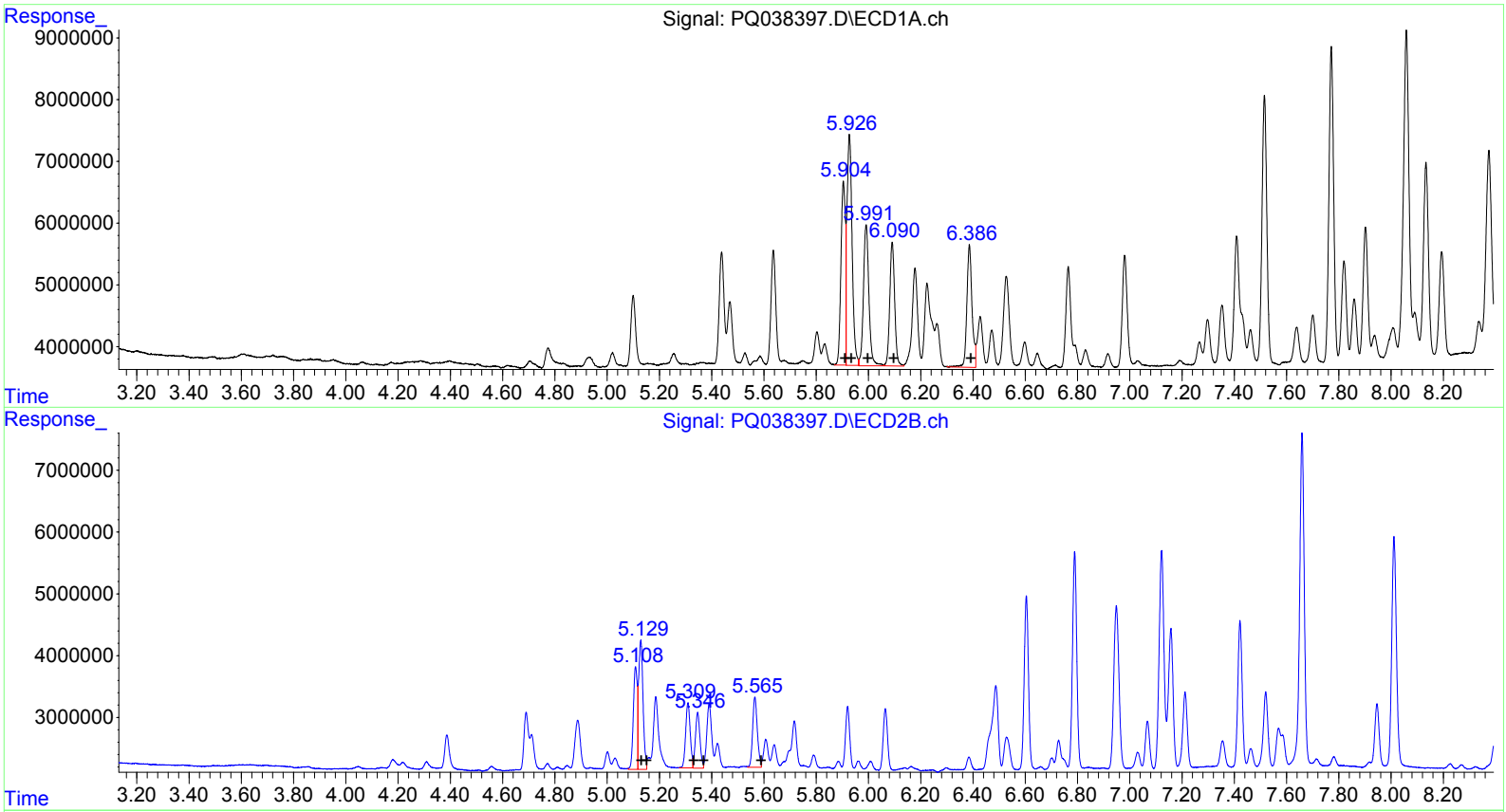
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:57
Operator : SM\SJ
Sample : K2082-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.90	34942691	146.33
5.93	50970193	140.40
5.99	33097519	148.69
6.09	26281375	142.56
6.39	27298286	147.89

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.11	17673043	165.42
5.13	24155687	155.93
5.31	12800663	159.64
5.35	10911754	171.85
5.57	14199683	162.12

(+) = Expected Retention Time

Quantitation Report (Qedit)

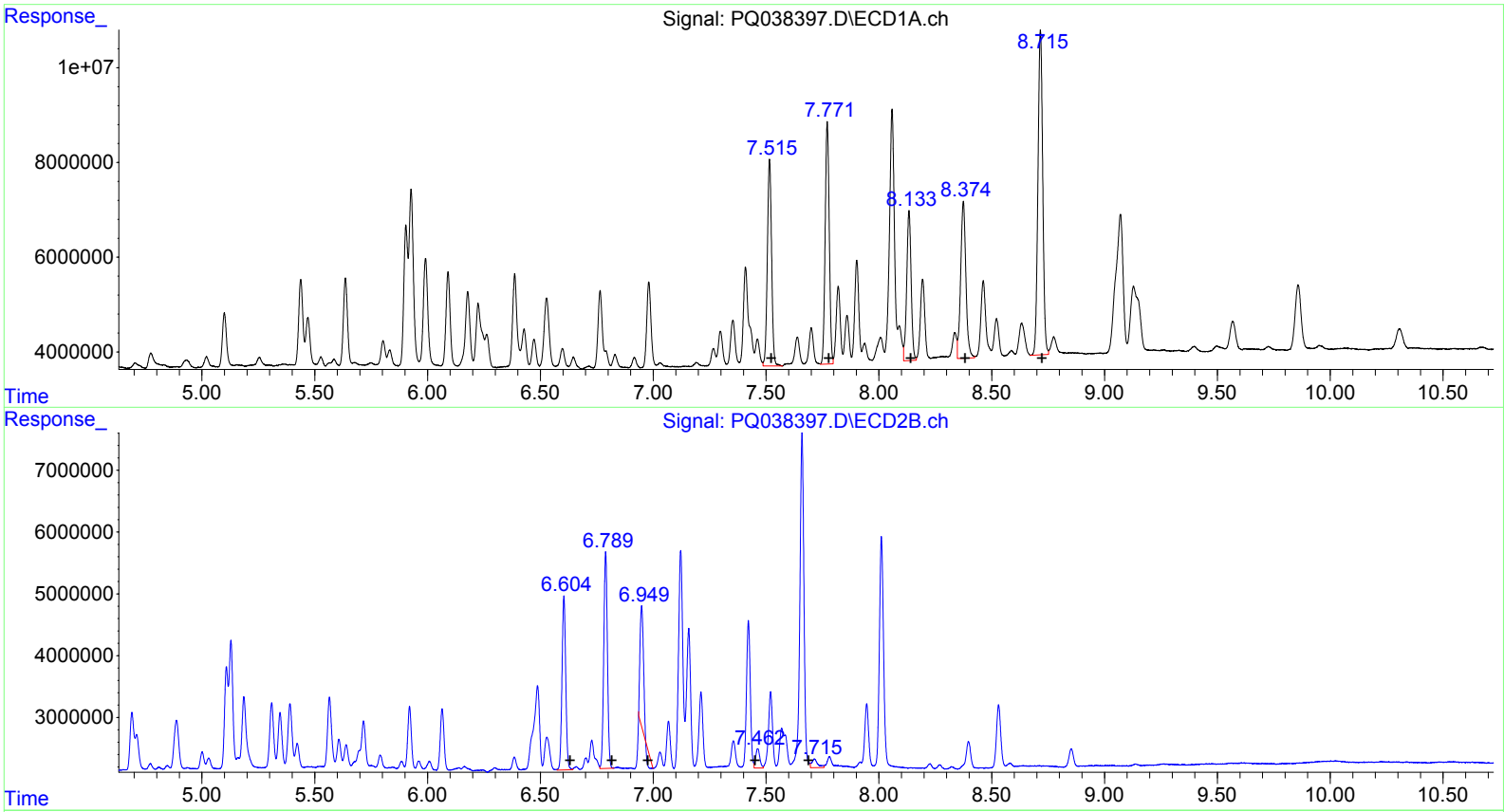
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:57
Operator : SM\SJ
Sample : K2082-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
7.52	57096447	134.20
7.77	64424181	125.50
8.13	43304819	111.95
8.37	53221214	116.68
8.72	101101512	106.77

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

R.T.	Response	Conc
6.60	32417611	158.56
6.79	39774016	155.27
6.95	18083363	75.59
7.46	4041766	20.42
7.71	2586488	5.26

(+) = Expected Retention Time

Quantitation Report (Qedit)

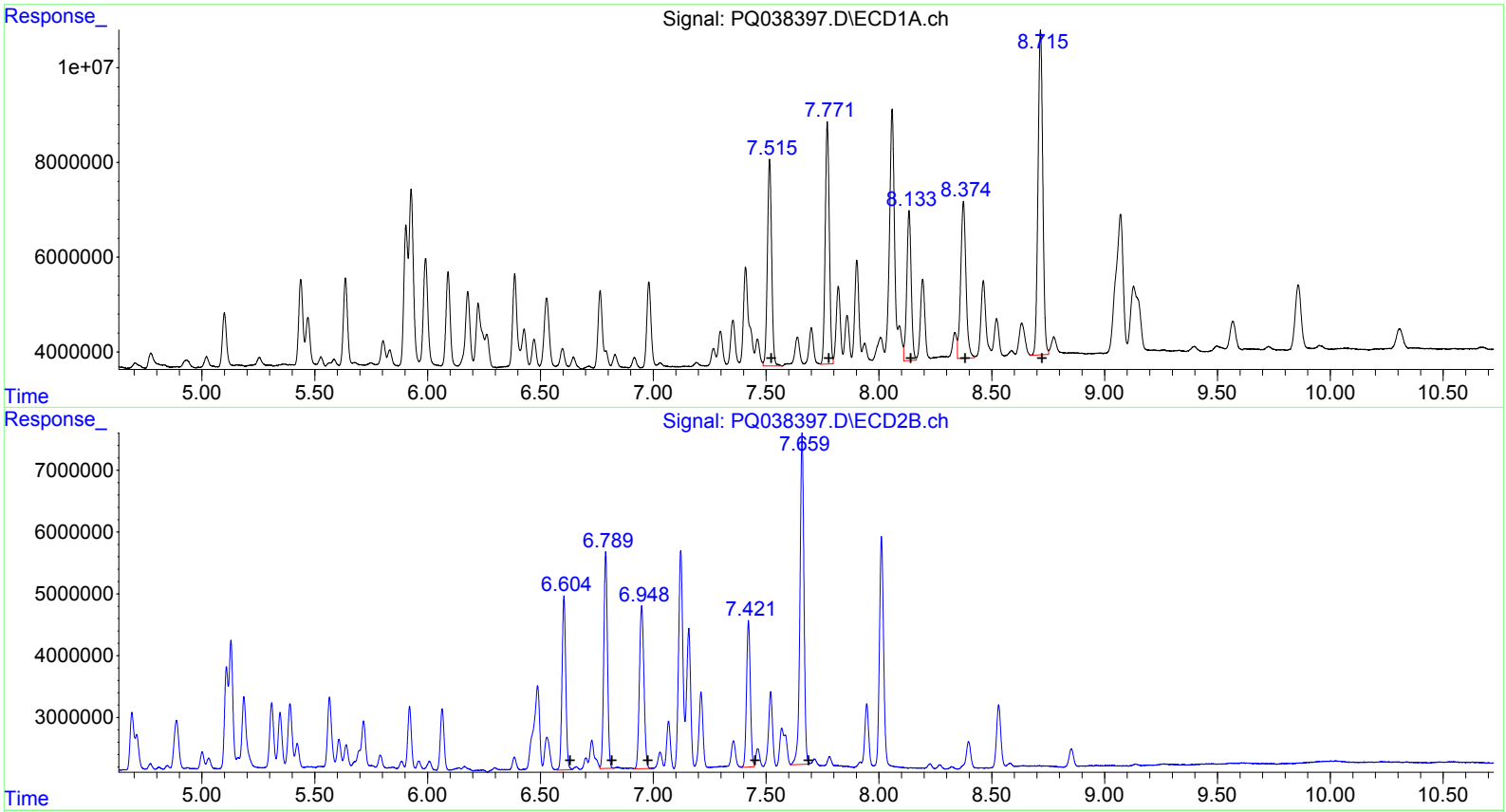
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:57
Operator : SM\SJ
Sample : K2082-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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 #2 (L7)

R.T.	Response	Conc
7.52	57096447	134.20
7.77	64424181	125.50
8.13	43304819	111.95
8.37	53221214	116.68
8.72	101101512	106.77

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

R.T.	Response	Conc
6.60	32417611	158.56
6.79	39774016	155.27
6.95	36616483	153.06
7.42	27483414	138.85
7.66	66094193	134.42

(+) = Expected Retention Time

Quantitation Report (Qedit)

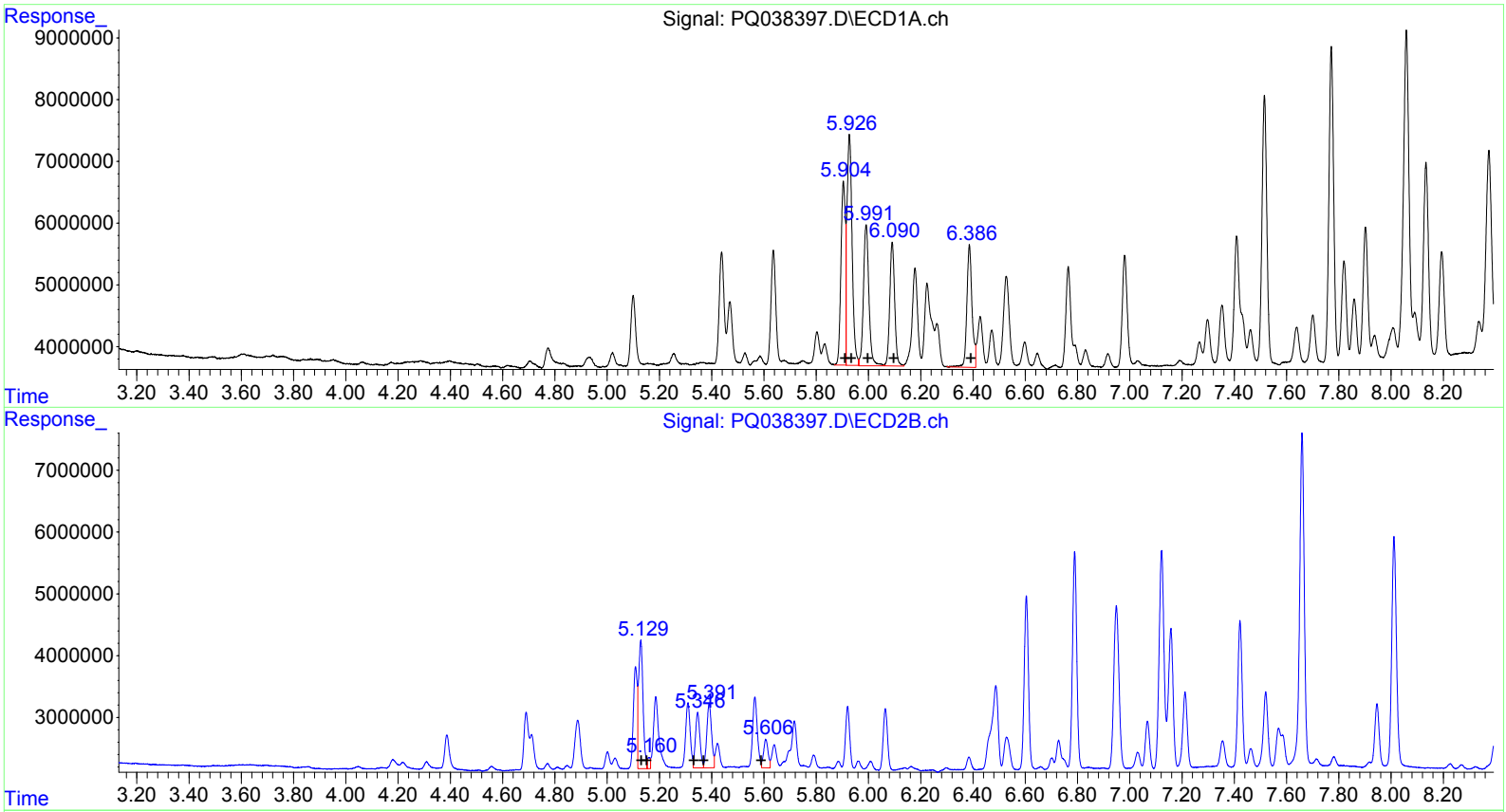
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:57
Operator : SM\SJ
Sample : K2082-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	34942691	146.33
5.93	50970193	140.40
5.99	33097519	148.69
6.09	26281375	142.56
6.39	27298286	147.89

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.13	24618127	230.42
5.16	1352870	8.73
5.35	10806486	134.77
5.39	13284766	209.23
5.61	5486528	62.64

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 00:57
Operator : SM\SJ
Sample : K2082-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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						
	Target Compounds						
3)	L1 AR-1016-1	5.904	5.108	34942691	17673043	146.327	165.418m
4)	L1 AR-1016-2	5.927	5.129	50970193	24155687	140.403	155.933m
5)	L1 AR-1016-3	5.991	5.309	33097519	12800663	148.691	159.641m
6)	L1 AR-1016-4	6.091	5.346	26281375	10911754	142.560	171.852m
7)	L1 AR-1016-5	6.386	5.565	27298286	14199683	147.890	162.119m
31)	L7 AR-1260-1	7.515	6.604	57096447	32417611	134.198	158.558
32)	L7 AR-1260-2	7.771	6.789	64424181	39774016	125.497	155.272
33)	L7 AR-1260-3	8.134	6.948	43304819	36616483	111.949	153.065m#
34)	L7 AR-1260-4	8.374	7.421	53221214	27483414	116.678	138.850m
35)	L7 AR-1260-5	8.716	7.659	101.1E6	66094193	106.765	134.425m#

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

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
mohammad
3/28/2019 12:57:16 PM

S.J.
04/07/19