Quantitation Report (Qedit)

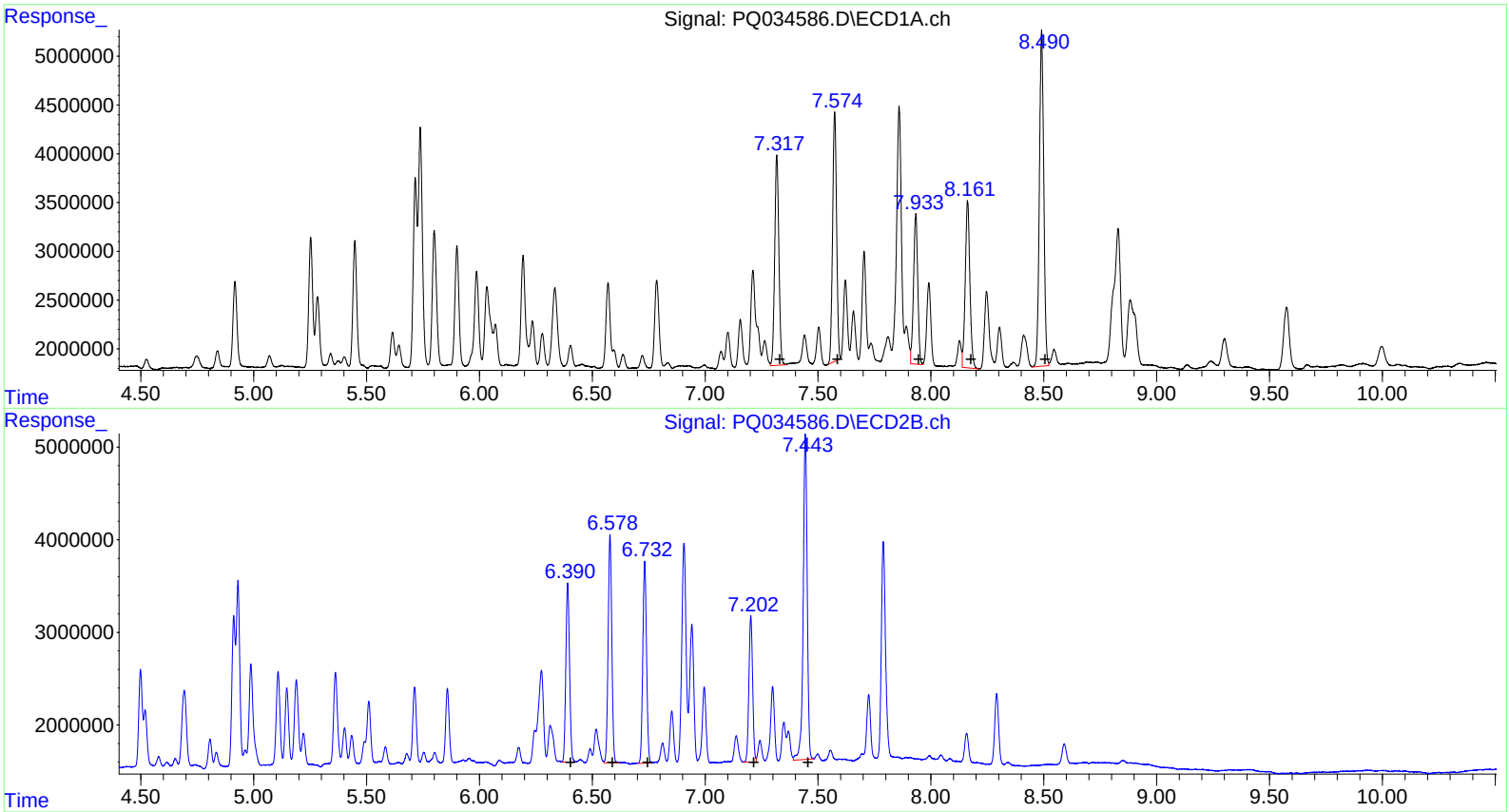
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
SOHIL
11/15/2018 7:47:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 07:00:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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 #2 (L7)

R.T.	Response	Conc
7.32	27551188	225.14
7.57	31209963	219.12
7.93	20032570	243.73
8.16	24486247	228.65
8.49	46314457	224.86

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

R.T.	Response	Conc
6.39	22006609	199.28
6.58	27637641	207.77
6.73	25135955	204.27
7.20	18117589	214.16
7.44	43313280	210.96

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
SOHIL
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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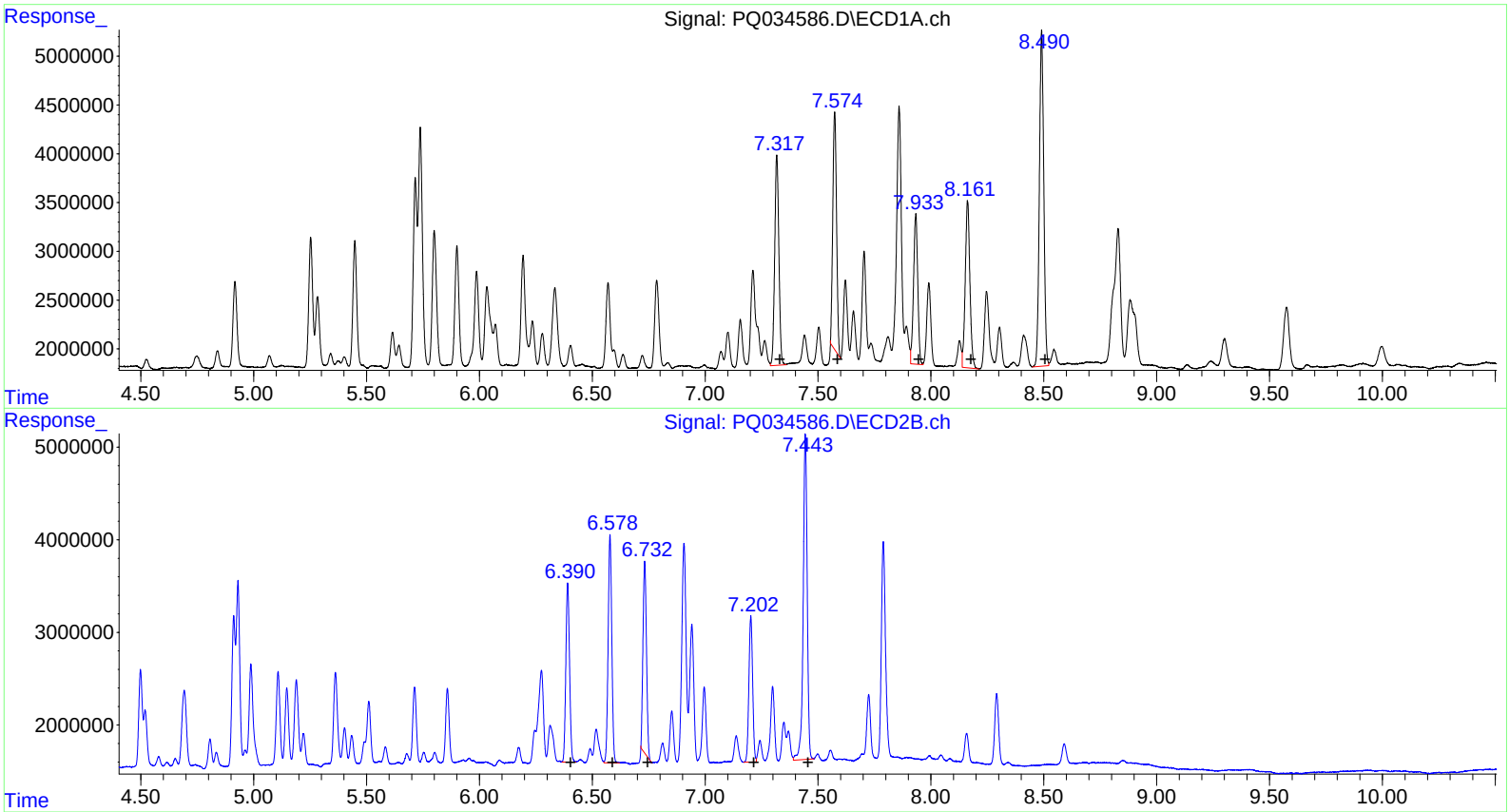
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
Response via : Initial Calibration
Integrator: ChemStation

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
7.32	27551188	225.14
7.57	28078007	197.13
7.93	20032570	243.73
8.16	24486247	228.65
8.49	46314457	224.86

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

R.T.	Response	Conc
6.39	22006609	199.28
6.58	27637641	207.77
6.73	22420149	182.20
7.20	18117589	214.16
7.44	43313280	210.96

(+) = Expected Retention Time

Quantitation Report (Qedit)

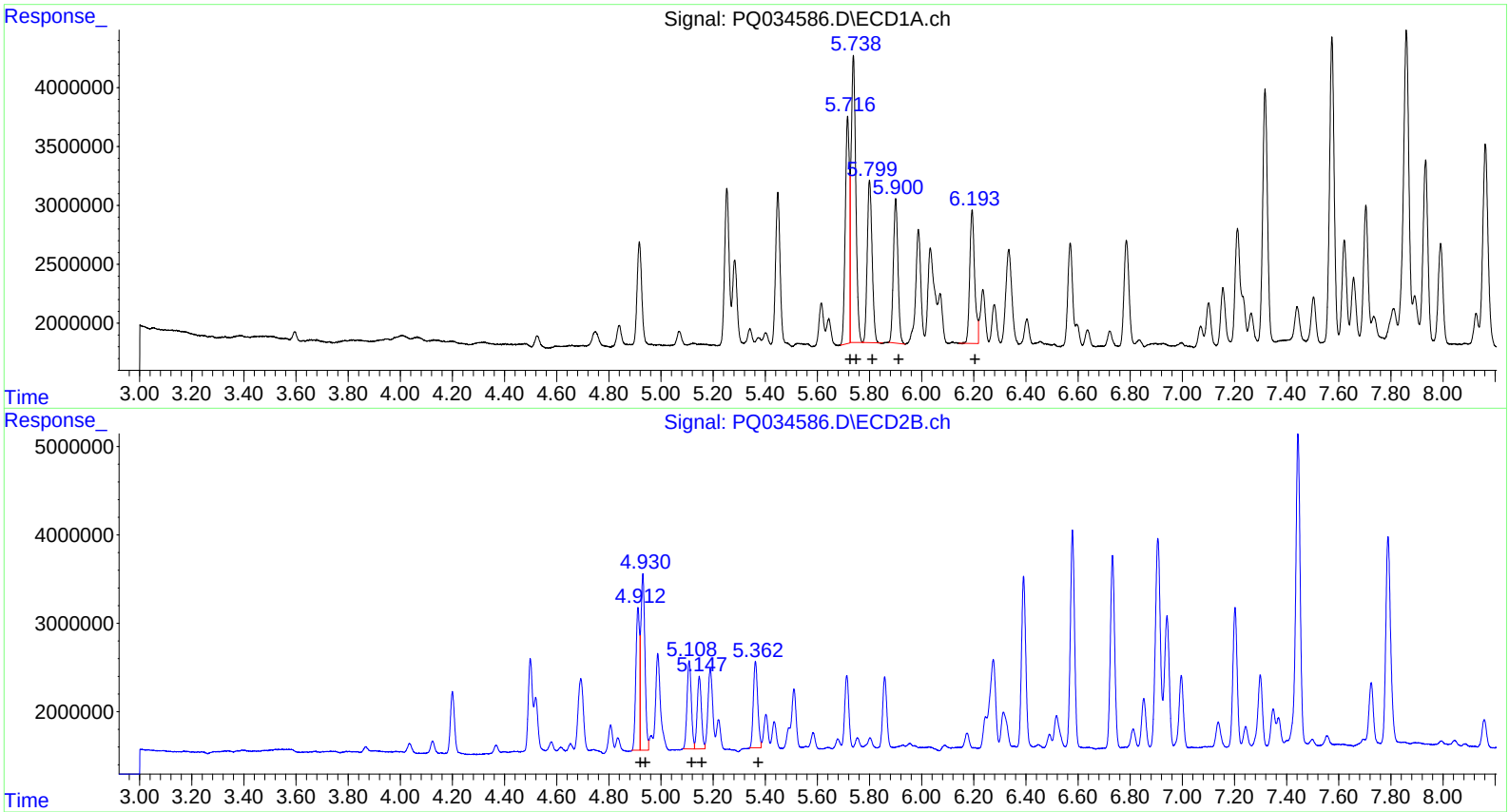
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
SOHIL
11/15/2018 7:47:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 07:00:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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
5.72	21510432	230.28
5.74	30262203	217.50
5.80	17893150	221.70
5.90	14994604	235.26
6.19	14911995	231.42

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

R.T.	Response	Conc
4.91	16004271	209.09
4.93	21419391	202.76
5.11	11372731	208.94
5.15	9205452	214.03
5.36	11450405	206.27

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
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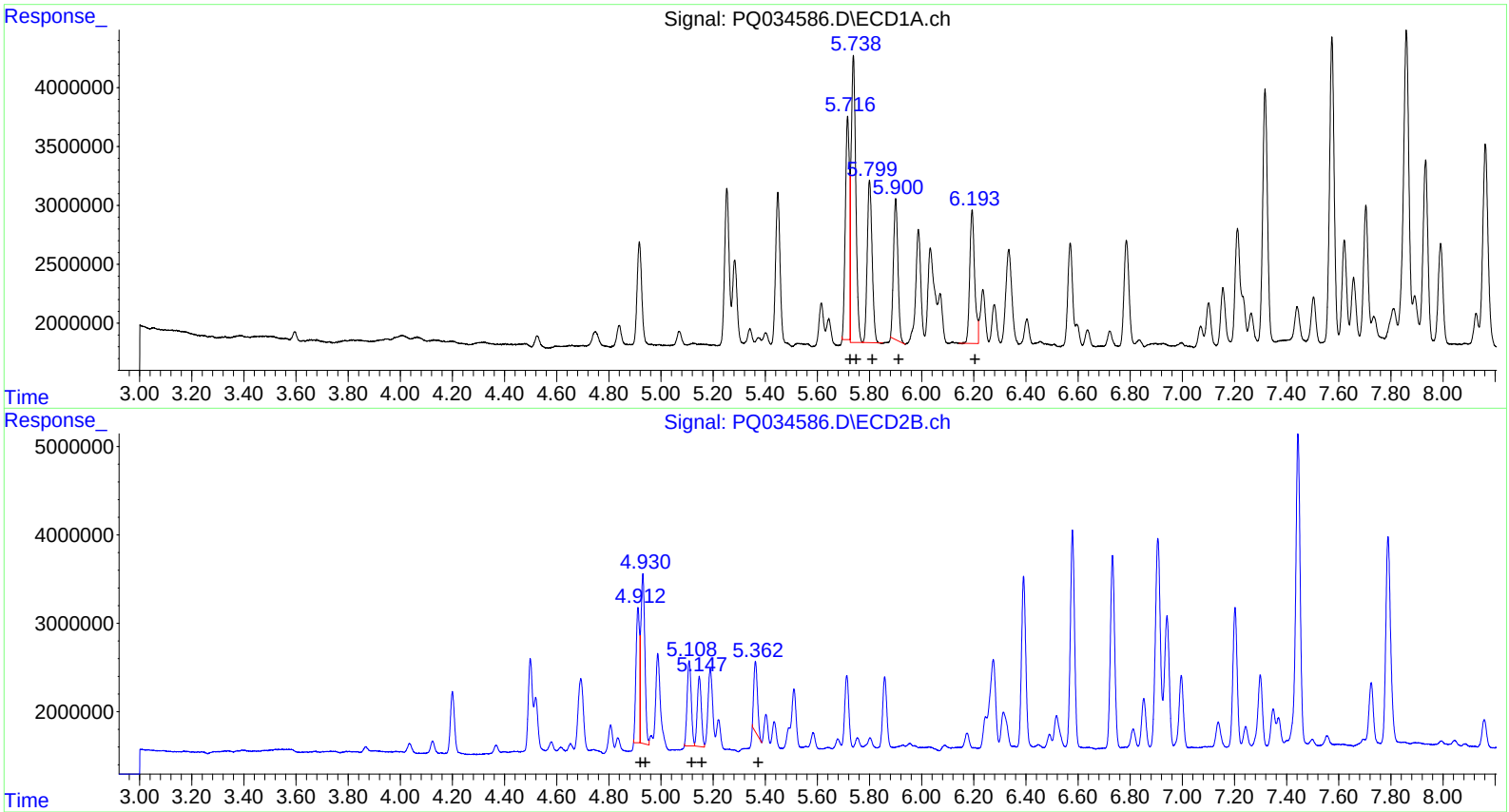
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 07:00:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
Response via : Initial Calibration
Integrator: ChemStation

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
5.72	20444290	218.87
5.74	30262203	217.50
5.80	17893150	221.70
5.90	14180226	222.48
6.19	14911995	231.42

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

R.T.	Response	Conc
4.91	14414250	188.31
4.93	20485851	193.93
5.11	10365633	190.44
5.15	8503366	197.70
5.36	7871243	141.79

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 13:08
Operator : SM\SJ
Sample : J5893-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 07:00:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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	5.716	4.912	21510432	16004271	230.283m	209.086m
4)	L1 AR-1016-2	5.738	4.930	30262203	21419391	217.497	202.763m
5)	L1 AR-1016-3	5.800	5.108	17893150	11372731	221.696	208.945m
6)	L1 AR-1016-4	5.900	5.147	14994604	9205452	235.257m	214.026m
7)	L1 AR-1016-5	6.194	5.362	14911995	11450405	231.423	206.269m
31)	L7 AR-1260-1	7.317	6.391	27551188	22006609	225.140	199.278
32)	L7 AR-1260-2	7.574	6.579	31209963	27637641	219.118m	207.768
33)	L7 AR-1260-3	7.933	6.732	20032570	25135955	243.726	204.270m
34)	L7 AR-1260-4	8.163	7.202	24486247	18117589	228.654	214.156
35)	L7 AR-1260-5	8.490	7.444	46314457	43313280	224.861	210.962

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

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK-SPIKE

Manual Integrations APPROVED
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SJ 11/17/18