Quantitation Report (Qedit)

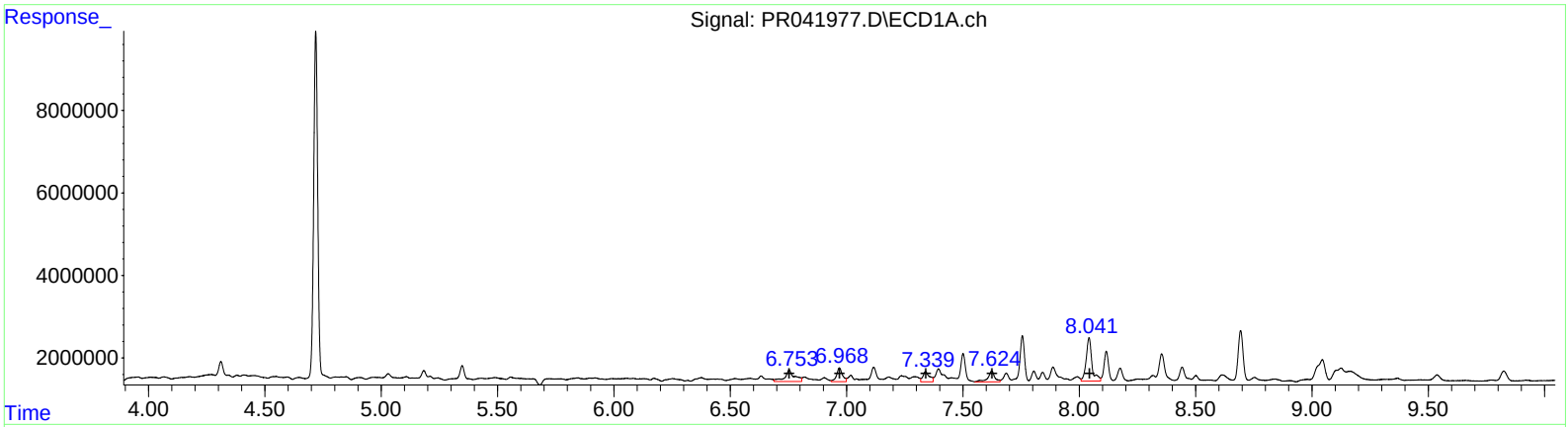
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 03:08
Operator : SM\AJ
Sample : K5084-16
Misc :
ALS Vial : 57 Sample Multiplier: 1

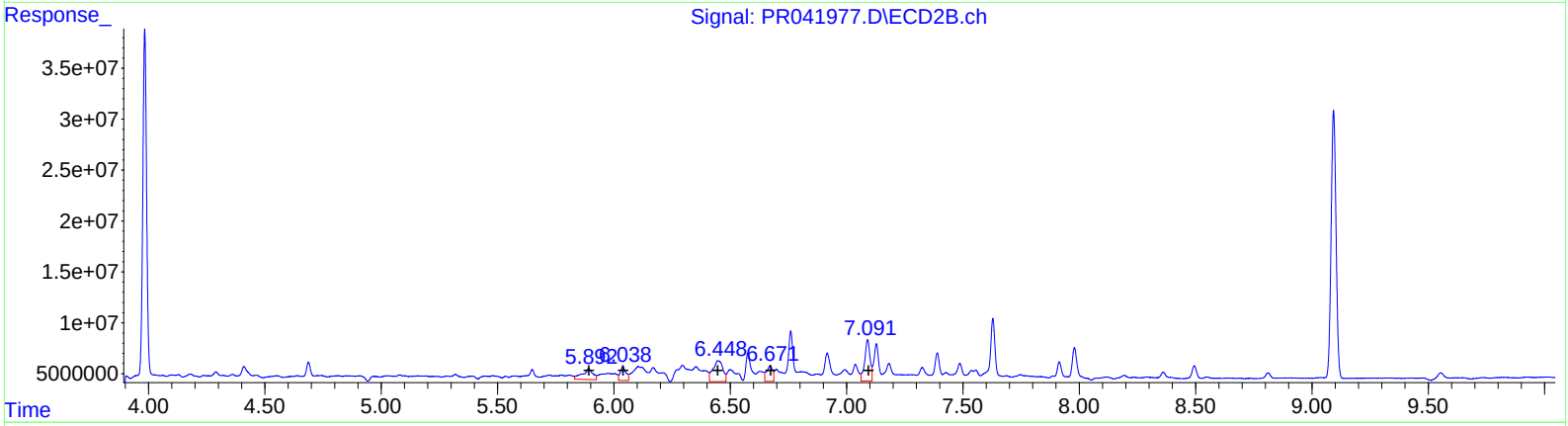
Instrument :
ECD_R
ClientSampleId :
C0B25

Manual Integrations APPROVED
Ankita
10/8/2019 10:12:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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
6.75	8112425	49.67
6.97	5846457	23.56
7.34	4851586	17.98
7.62	5348948	26.36
8.04	18077579	85.01

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

R.T.	Response	Conc
5.89	32863623	62.04
6.04	23372085	46.62
6.45	61140619	64.81
6.67	27499477	41.54
7.09	64504337	75.12

(+) = Expected Retention Time

Quantitation Report (Qedit)

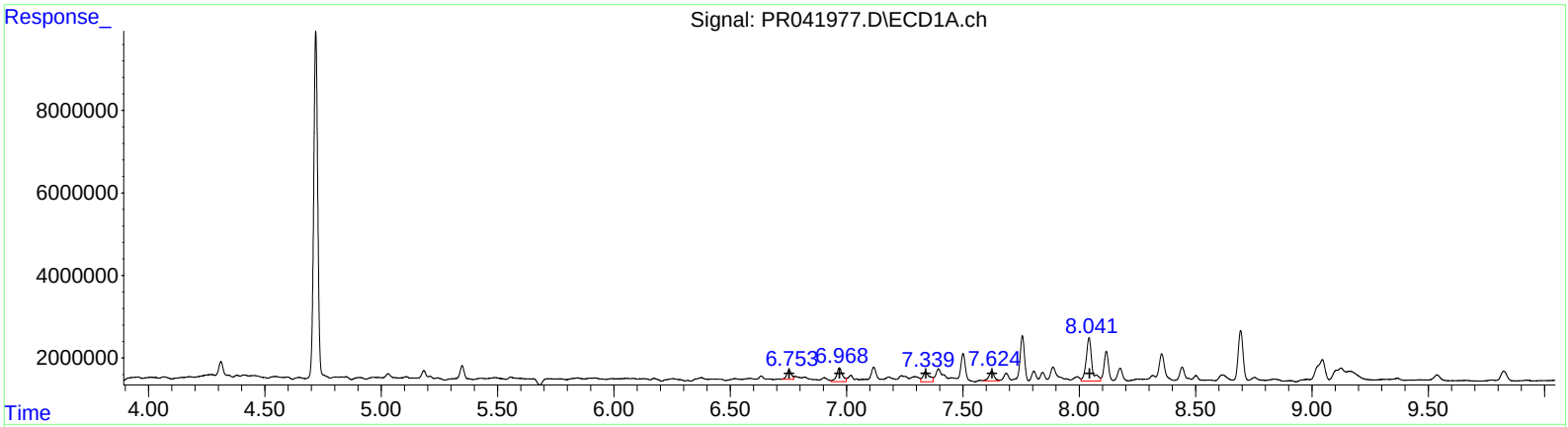
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 03:08
Operator : SM\AJ
Sample : K5084-16
Misc :
ALS Vial : 57 Sample Multiplier: 1

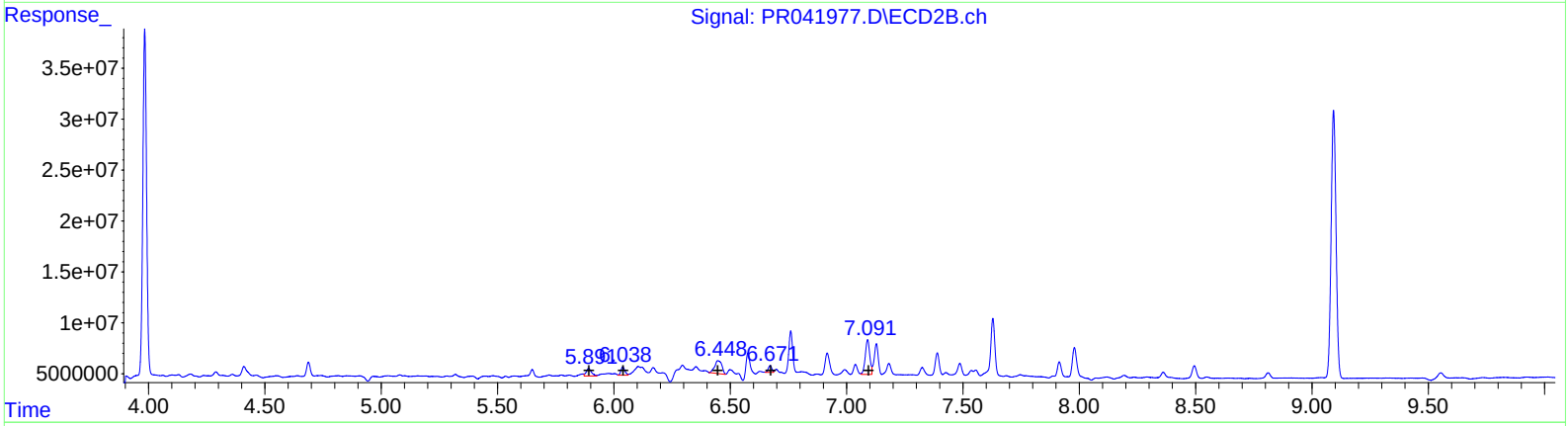
Instrument :
ECD_R
ClientSampleId :
C0B25

Manual Integrations APPROVED
Ankita
10/8/2019 10:12:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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
6.75	3108243	19.03
6.97	5846457	23.56
7.34	4851586	17.98
7.62	3808939	18.77
8.04	18077579	85.01

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

R.T.	Response	Conc
5.89	11297874	21.33
6.04	9557207	19.06
6.45	27172002	28.80
6.67	6982724	10.55
7.09	45999759	53.57

(+) = Expected Retention Time

Quantitation Report (Qedit)

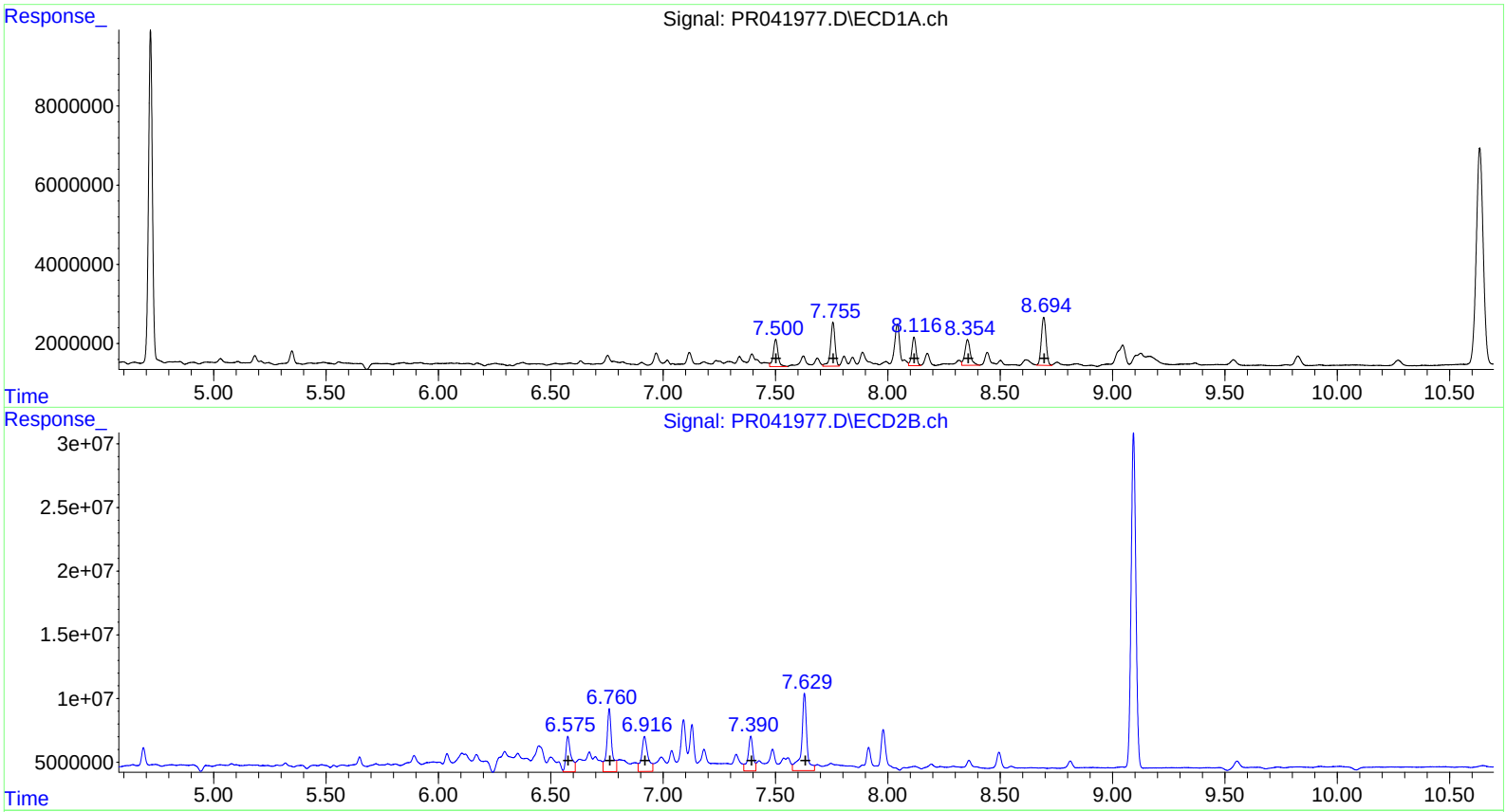
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 03:08
Operator : SM\AJ
Sample : K5084-16
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0B25

Manual Integrations APPROVED
Ankita
10/8/2019 10:12:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.50	9950743	52.52
7.76	15558565	65.83
8.12	9667522	51.50
8.35	10958452	54.53
8.69	17838470	41.21

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

R.T.	Response	Conc
6.58	44079496	74.36
6.76	76856530	94.27
6.92	53297086	77.10
7.39	42924215	73.97
7.63	98724356	60.72

(+) = Expected Retention Time

Quantitation Report (Qedit)

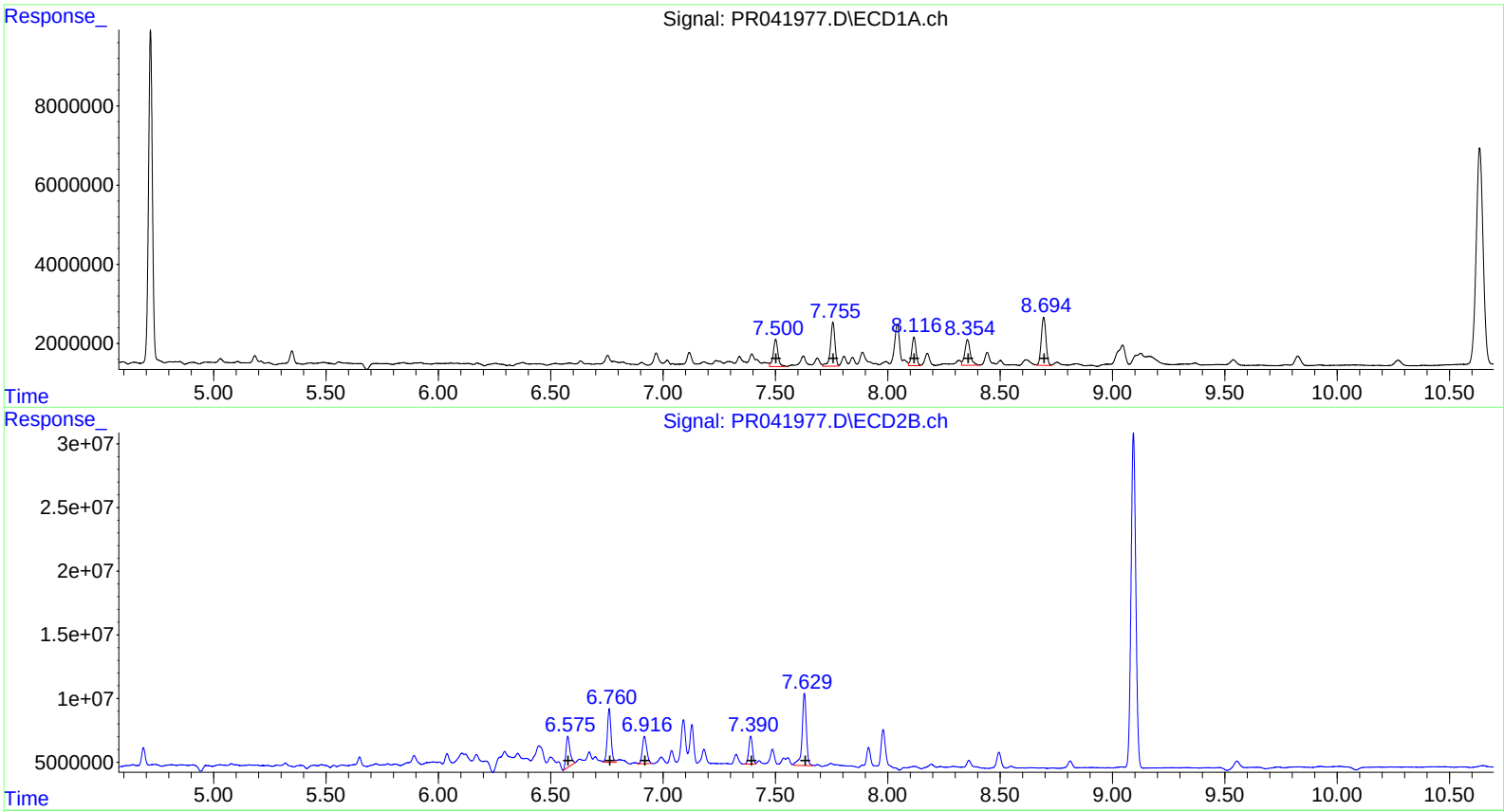
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 03:08
Operator : SM\AJ
Sample : K5084-16
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0B25

Manual Integrations APPROVED
Ankita
10/8/2019 10:12:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.50	9950743	52.52
7.76	15558565	65.83
8.12	9667522	51.50
8.35	10958452	54.53
8.69	17838470	41.21

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

R.T.	Response	Conc
6.58	30737006	51.85
6.76	49331230	60.51
6.92	29541636	42.73
7.39	25532345	44.00
7.63	74592932	45.88

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 03:08
Operator : SM\AJ
Sample : K5084-16
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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...	4.719	3.984	99274702	384.4E6	24.404	25.138
2)	SA Decachlor...	10.634	9.093	116.5E6	384.8E6	33.890	38.809
	Target Compounds						
26)	L6 AR-1254-1	6.753	5.891	3108243	11297874	19.033m	21.327m
27)	L6 AR-1254-2	6.969	6.038	5846457	9557207	23.565	19.063m
28)	L6 AR-1254-3	7.340	6.448	4851586	27172002	17.978	28.801m#
29)	L6 AR-1254-4	7.624	6.671	3808939	6982724	18.767m	10.547m#
30)	L6 AR-1254-5	8.042	7.091	18077579	45999759	85.010	53.573m#
31)	L7 AR-1260-1	7.501	6.575	9950743	30737006	52.520	51.853m
32)	L7 AR-1260-2	7.756	6.760	15558565	49331230	65.825	60.509m
33)	L7 AR-1260-3	8.116	6.916	9667522	29541636	51.497	42.733m
34)	L7 AR-1260-4	8.355	7.390	10958452	25532345	54.529	43.999m
35)	L7 AR-1260-5	8.694	7.629	17838470	74592932	41.208	45.879m

A·J
10|09|19

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

Instrument :
ECD_R
ClientSampleId :
C0B25

Manual Integrations APPROVED
Ankita
10/8/2019 10:12:49 AM