Quantitation Report (Qedit)

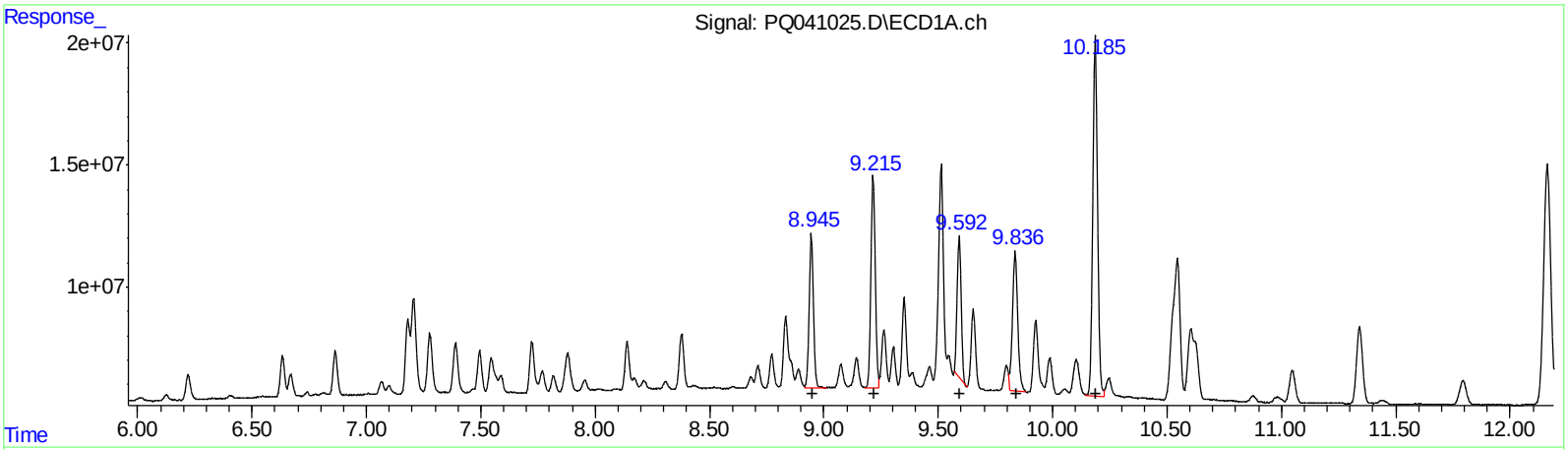
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:27
Operator : SM\AJ
Sample : K3358-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

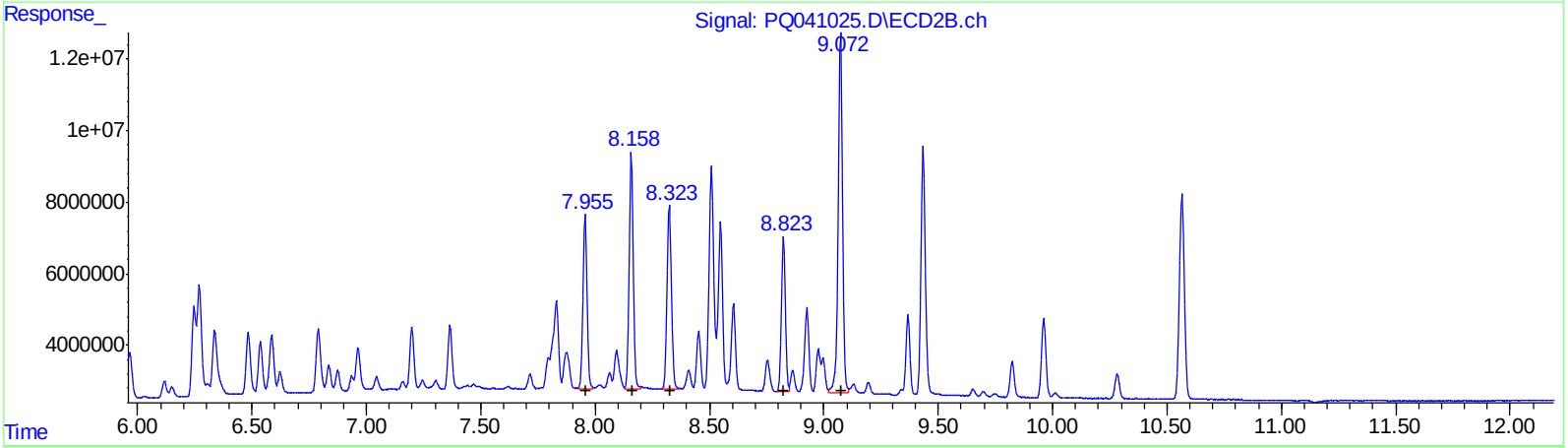
Instrument :
ECD_Q
ClientSampleId :
ET0X1MS

Manual Integrations APPROVED
Ankita
6/21/2019 8:38:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:44:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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
8.95	81618488	352.50
9.21	114525096	356.86
9.59	72834559	256.54
9.84	91067754	320.51
10.19	212331142	308.84

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

R.T.	Response	Conc
7.96	60810552	337.98
8.16	81778952	337.60
8.32	69947031	337.90
8.82	52317240	288.78
9.07	133486051	285.88

(+) = Expected Retention Time

Quantitation Report (Qedit)

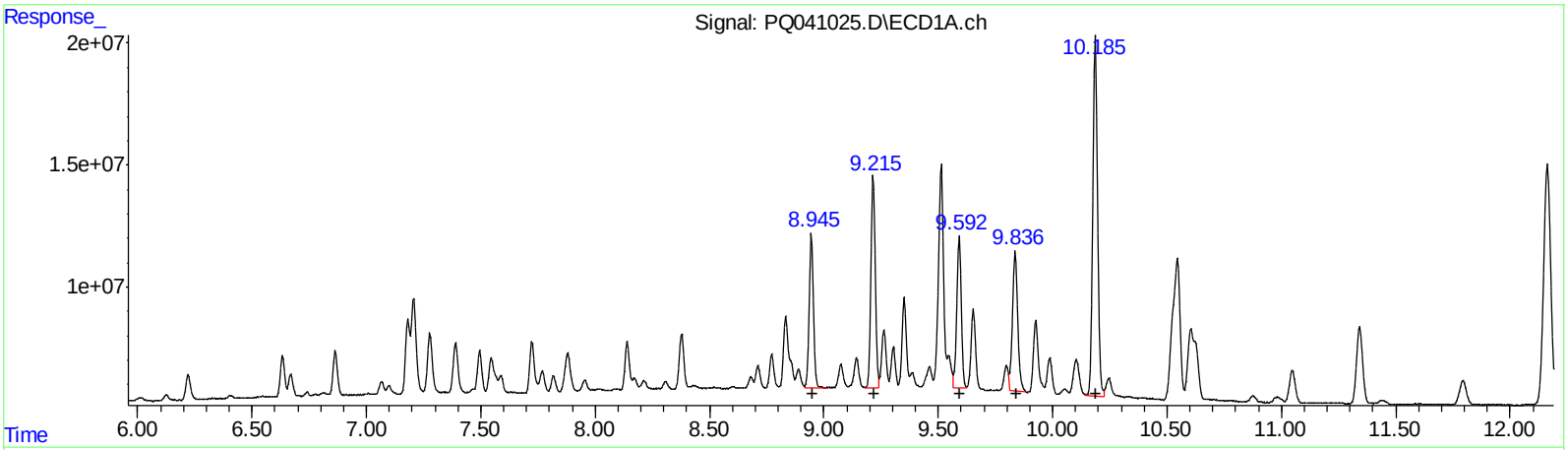
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:27
Operator : SM\AJ
Sample : K3358-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

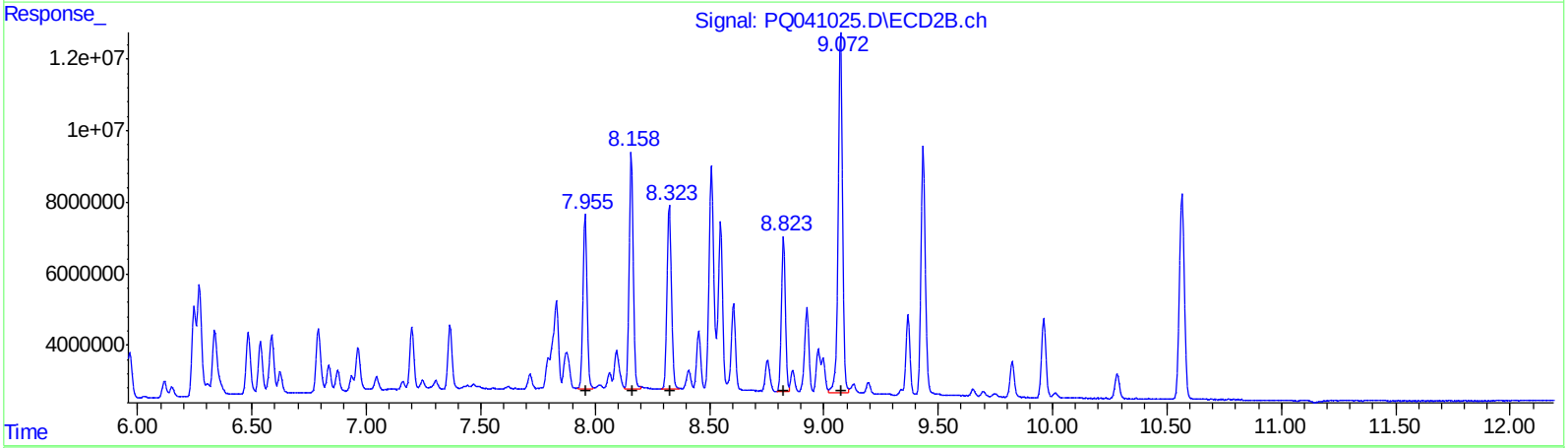
Instrument :
ECD_Q
ClientSampleId :
ET0X1MS

Manual Integrations APPROVED
Ankita
6/21/2019 8:38:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:44:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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
8.95	81618488	352.50
9.21	114525096	356.86
9.59	85263516	300.32
9.84	91067754	320.51
10.19	212331142	308.84

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

R.T.	Response	Conc
7.96	60810552	337.98
8.16	81778952	337.60
8.32	69947031	337.90
8.82	52317240	288.78
9.07	133486051	285.88

(+) = Expected Retention Time

Quantitation Report (Qedit)

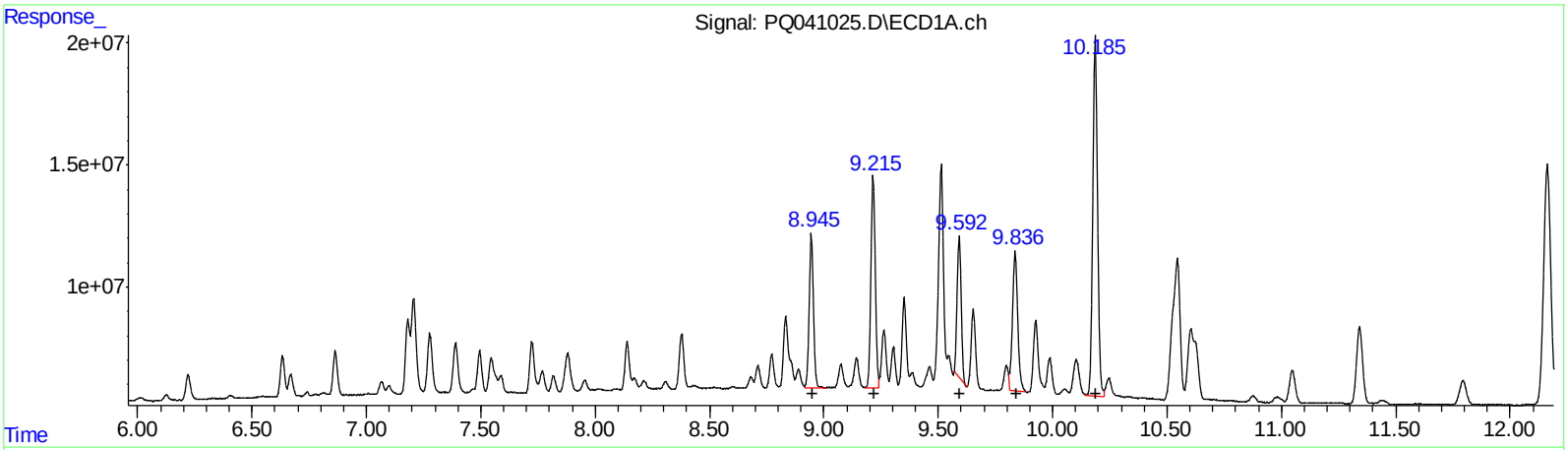
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:27
Operator : SM\AJ
Sample : K3358-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

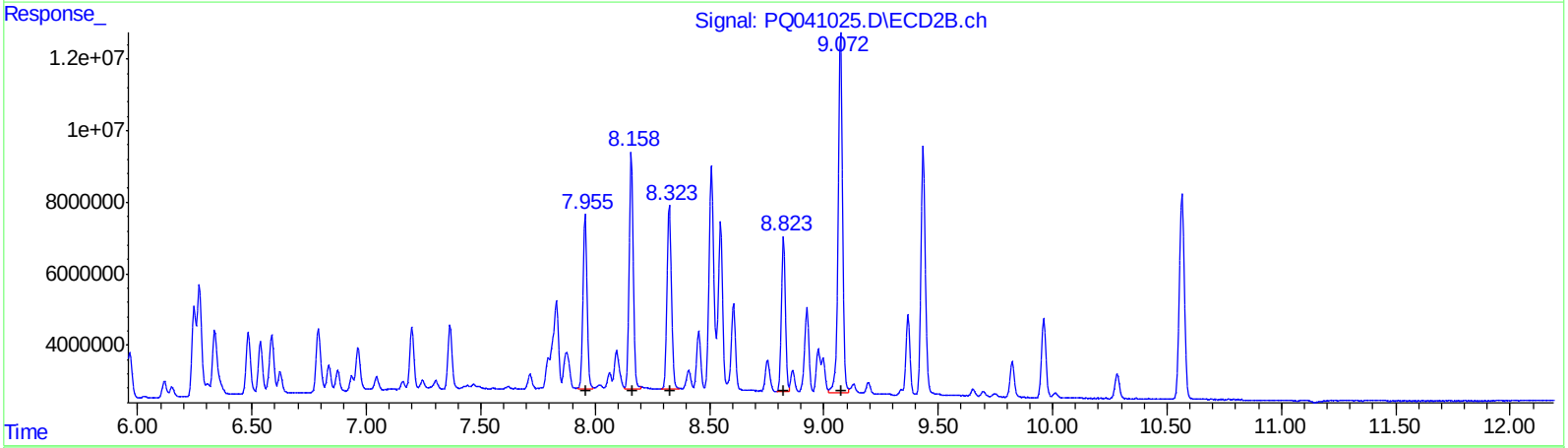
Instrument :
ECD_Q
ClientSampleId :
ET0X1MS

Manual Integrations APPROVED
Ankita
6/21/2019 8:38:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:16:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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
8.95	81618488	352.50
9.21	114525096	356.86
9.59	72834559	256.54
9.84	91067754	320.51
10.19	212331142	308.84

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

R.T.	Response	Conc
7.96	60810552	337.98
8.16	81778952	337.60
8.32	69947031	337.90
8.82	52317240	288.78
9.07	133486051	285.88

(+) = Expected Retention Time

Quantitation Report (Qedit)

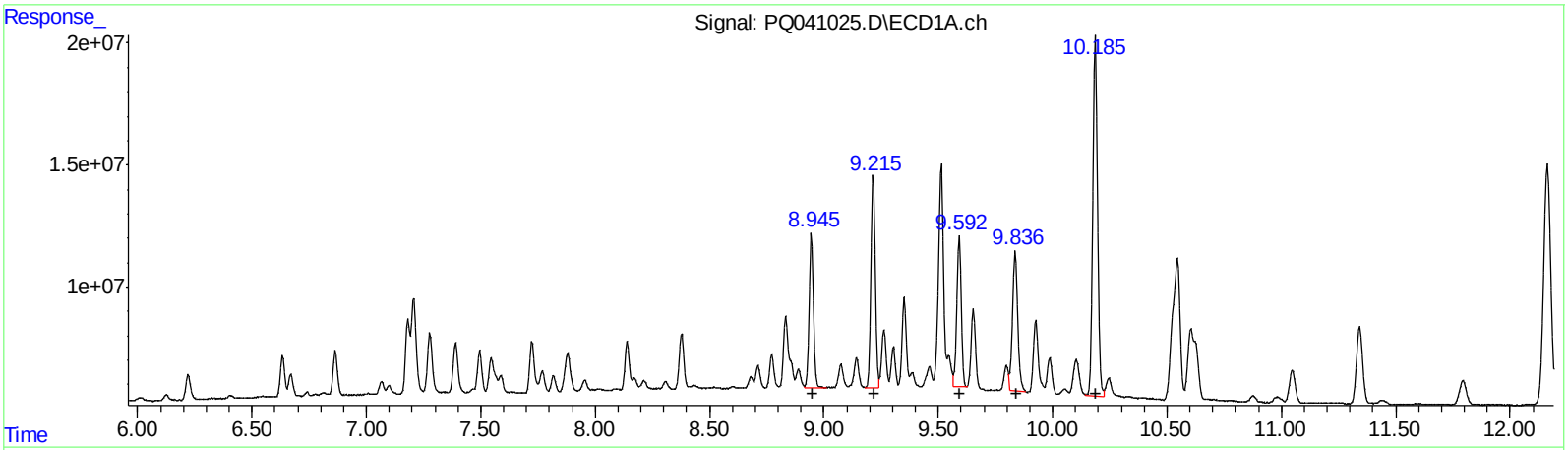
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:27
Operator : SM\AJ
Sample : K3358-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

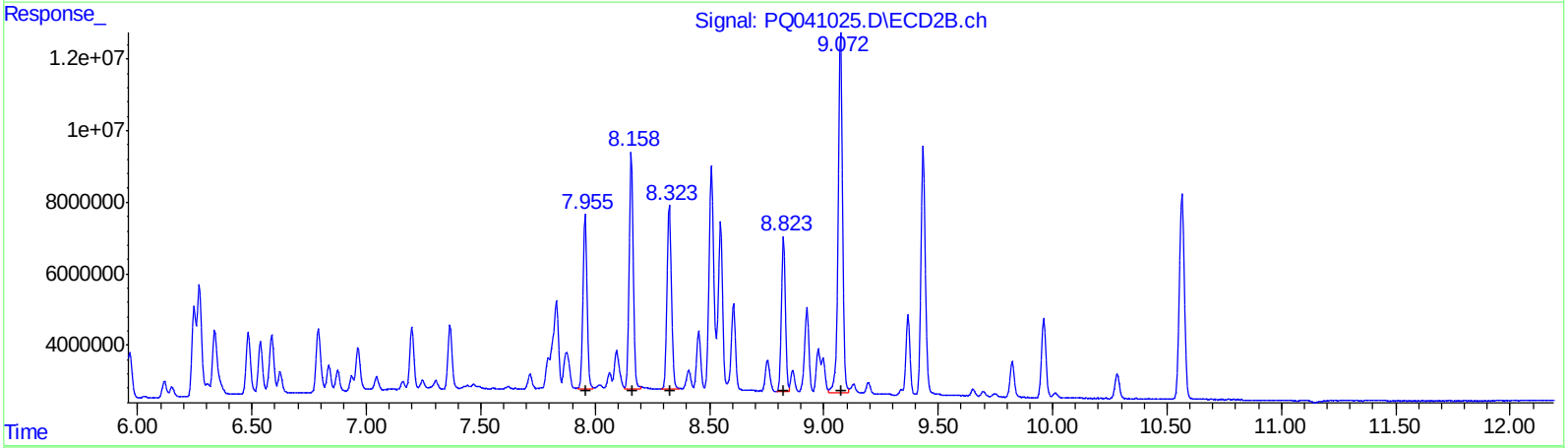
Instrument : ECD_Q
ClientSampleId : ET0X1MS

Manual Integrations APPROVED
Ankita
6/21/2019 8:38:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:16:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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
8.95	81618488	352.50
9.21	114525096	356.86
9.59	83924168	295.60
9.84	91067754	320.51
10.19	212331142	308.84

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

R.T.	Response	Conc
7.96	60810552	337.98
8.16	81778952	337.60
8.32	69947031	337.90
8.82	52317240	288.78
9.07	133486051	285.88

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 17:27
Operator : SM\AJ
Sample : K3358-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:16:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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...	5.737	4.792	33459584	23619749	14.566	13.990
2)	SA Decachlor...	12.162	10.565	212.9E6	86719308	26.269	26.046
	Target Compounds						
3)	L1 AR-1016-1	7.181	6.246	38579214	29028150	334.491	307.616
4)	L1 AR-1016-2	7.206	6.269	59920872	42543286	341.476	313.630
5)	L1 AR-1016-3	7.277	6.483	35747096	23129591	331.161	314.540
6)	L1 AR-1016-4	7.390	6.536	29768773	19033113	325.290	305.810
7)	L1 AR-1016-5	7.723	6.789	30682418	24507866	317.913	301.628
31)	L7 AR-1260-1	8.945	7.955	81618488	60810552	352.500	337.980
32)	L7 AR-1260-2	9.215	8.158	114.5E6	81778952	356.865	337.601
33)	L7 AR-1260-3	9.592	8.323	83924168	69947031	295.604m	337.897
34)	L7 AR-1260-4	9.836	8.823	91067754	52317240	320.508	288.783
35)	L7 AR-1260-5	10.186	9.072	212.3E6	133.5E6	308.838	285.882

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

Instrument :
ECD_Q
ClientSampleId :
ET0X1MS

Manual Integrations APPROVED
Ankita
6/21/2019 8:38:18 AM

AJ
06/21/19