Quantitation Report (Qedit)

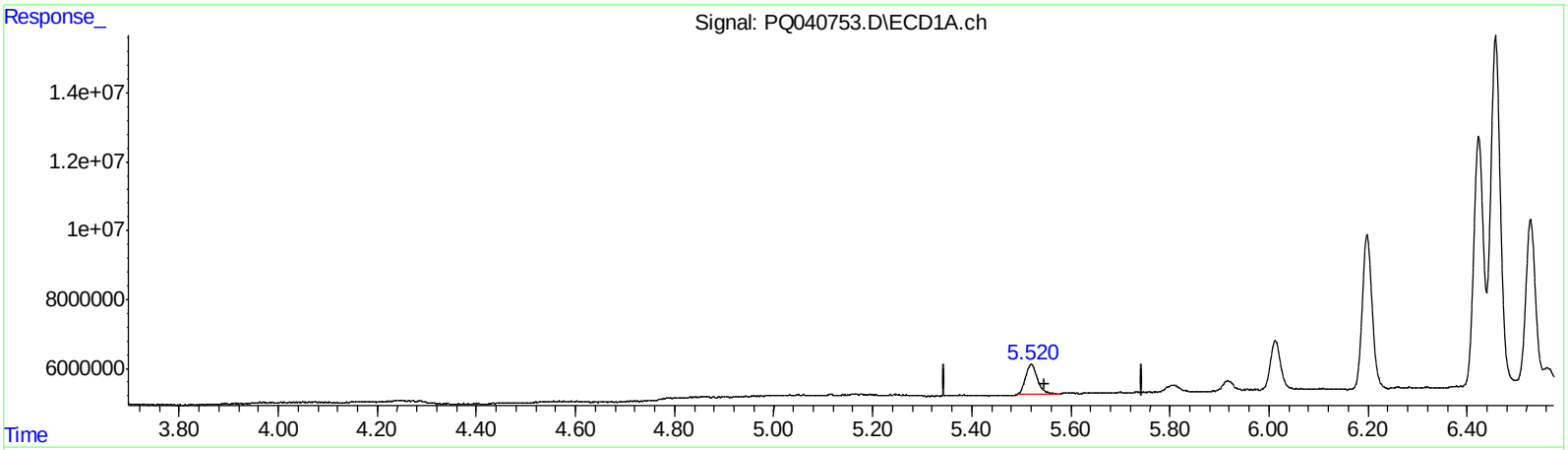
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 12:13
Operator : SM\AJ
Sample : K3199-18DL 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

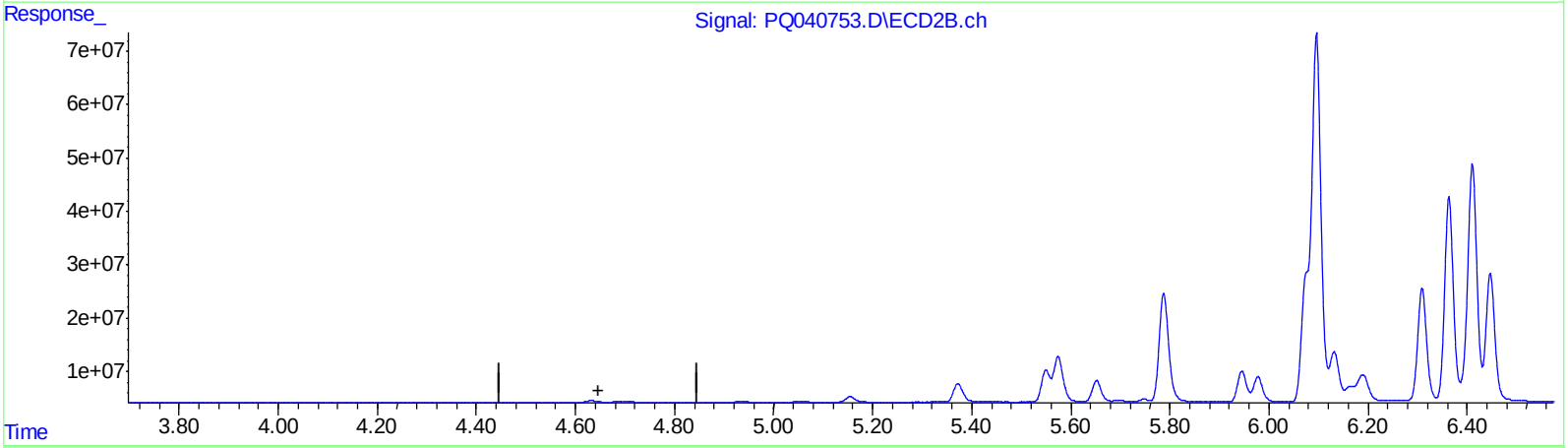
Instrument :
ECD_Q
ClientSampleId :
ETNE0DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:42:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

(1) Tetrachloro-m-xylene (SA)

5.520min 6.190 ng/ml

response 14619770

(1) Tetrachloro-m-xylene #2 (SA)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040753.D
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Acq On : 08 Jun 2019 12:13
Operator : SM\AJ
Sample : K3199-18DL 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations APPROVED
Ankita
6/10/2019 1:31:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:42:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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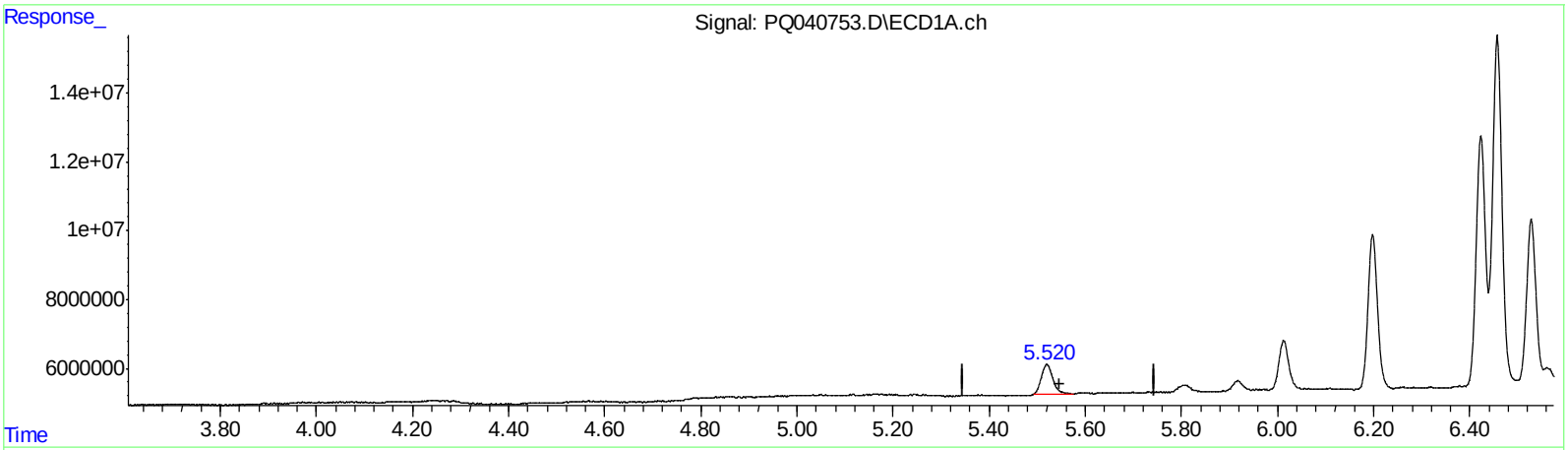
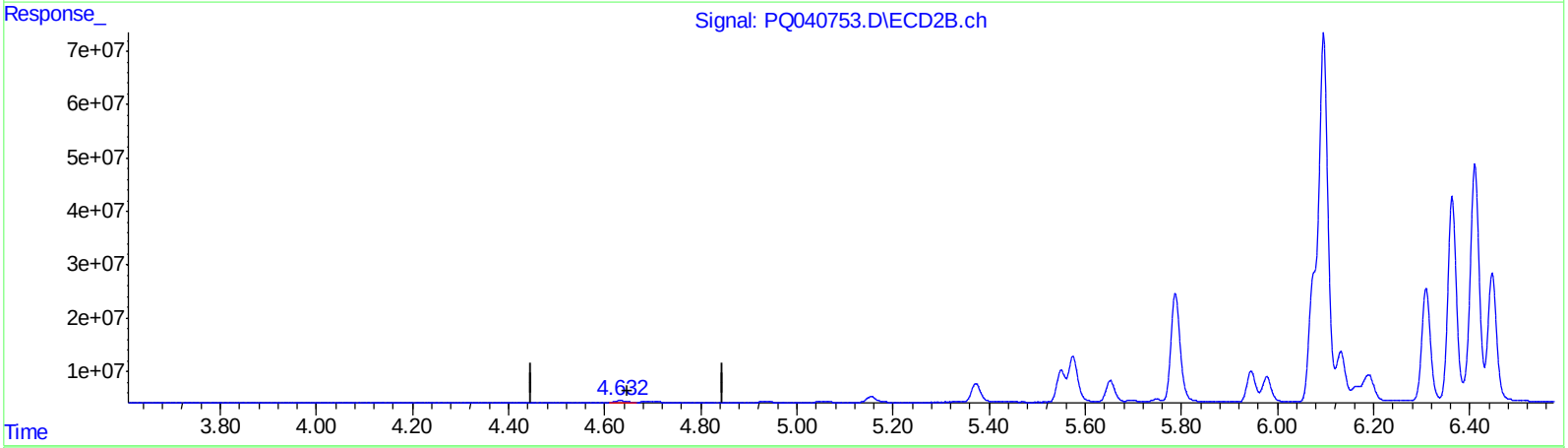




QEdit

(1) Tetrachloro-m-xylene (SA)

5.520min 6.190 ng/ml

response 14619770

(1) Tetrachloro-m-xylene #2 (SA)

4.632min 2.955 ng/ml m

response 4936006

(+) = Expected Retention Time

Quantitation Report (Qedit)

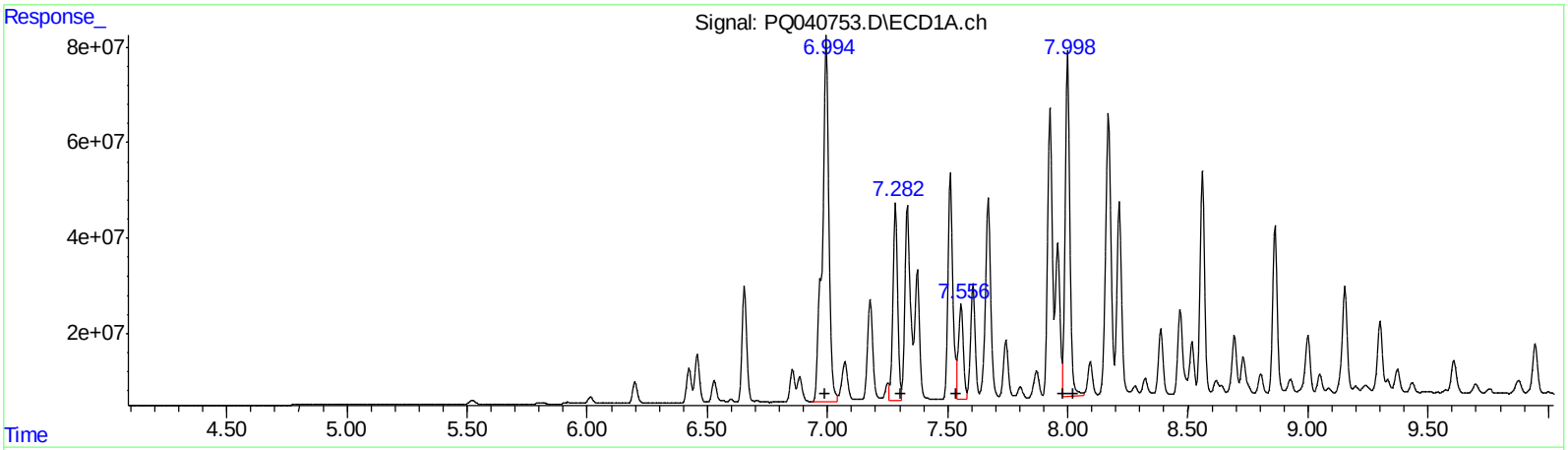
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 12:13
Operator : SM\AJ
Sample : K3199-18DL 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

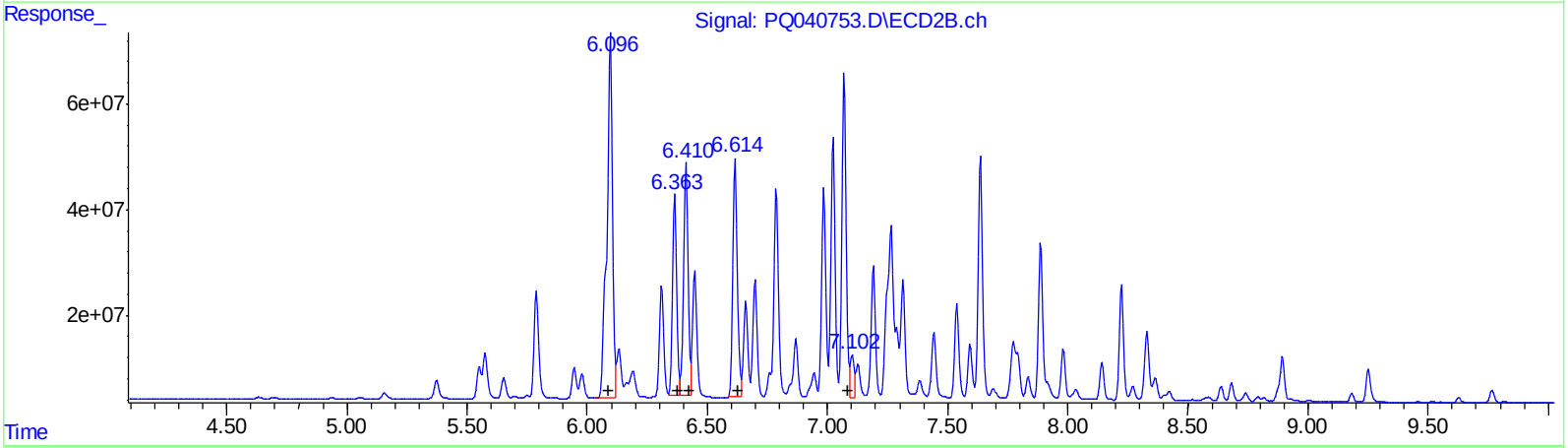
Instrument :
ECD_Q
ClientSampleId :
ETNE0DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 08:40:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.99	1447984209	30934.93
7.28	558617308	7768.15
7.56	285192958	3292.44
8.00	969236899	9308.74
8.00	915576377	9438.08

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.10	1114753783	28450.46
6.36	453869471	7442.71
6.41	568207150	9300.43
6.61	582440592	7492.68
7.10	95532088	1201.90

(+) = Expected Retention Time

Quantitation Report (Qedit)

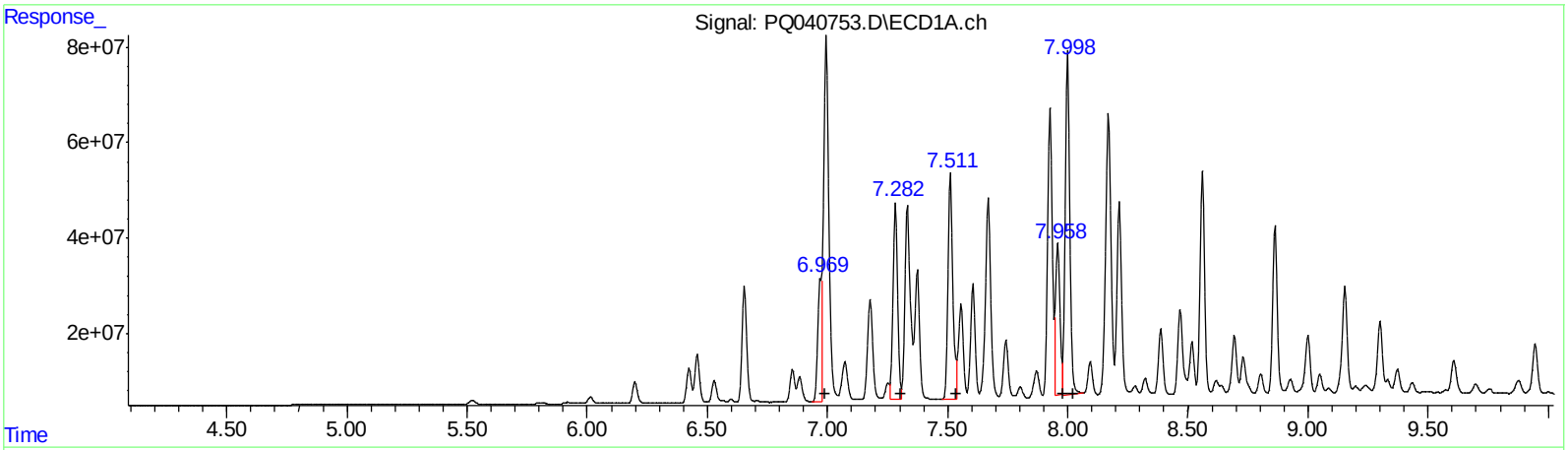
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 12:13
Operator : SM\AJ
Sample : K3199-18DL 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

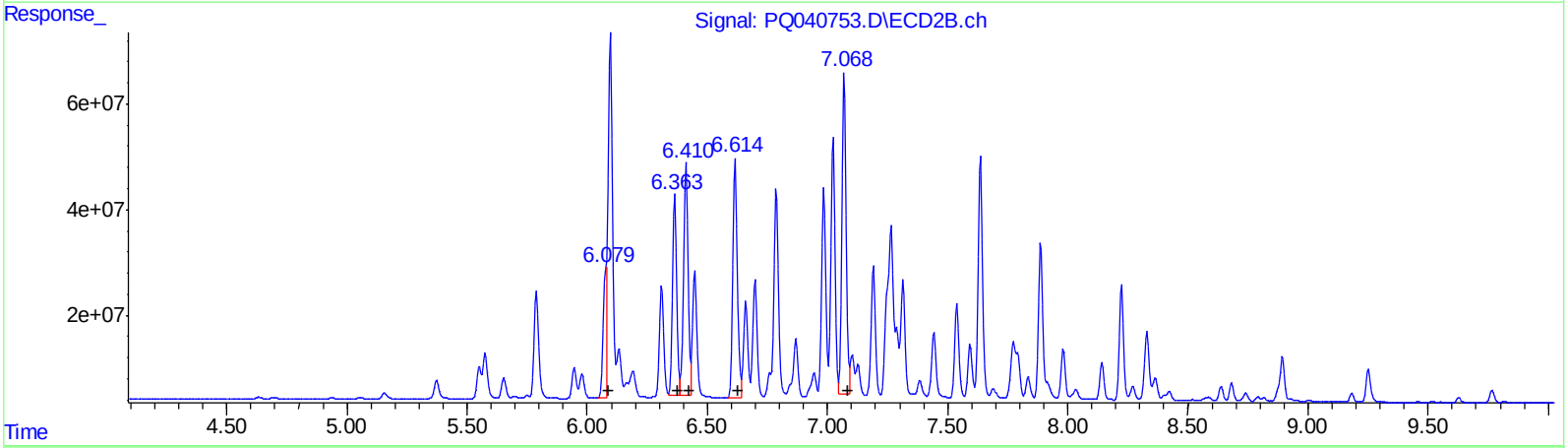
Instrument :
ECD_Q
ClientSampleId :
ETNE0DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:42:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.97	261746933	5592.00
7.28	547216288	7609.61
7.51	656238743	7576.03
7.96	398978275	3831.87
8.00	915576377	9438.08

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.08	218810844	5584.43
6.36	453869471	7442.71
6.41	568207150	9300.43
6.61	593971040	7641.01
7.07	741621562	9330.39

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 12:13
Operator : SM\AJ
Sample : K3199-18DL 4X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:42:04 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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...	5.520	4.632	14619770	4936006	6.190	2.955m#
2)	SA Decachlor...	11.783	10.322	39412400	20452047	5.234	4.676
	Target Compounds						
21)	L5 AR-1248-1	6.969	6.079	261.7E6	218.8E6	5591.997m	5584.434m
22)	L5 AR-1248-2	7.282	6.363	547.2E6	453.9E6	7609.606m	7442.712
23)	L5 AR-1248-3	7.511	6.411	656.2E6	568.2E6	7576.027m	9300.430
24)	L5 AR-1248-4	7.958	6.614	399.0E6	594.0E6	3831.865m	7641.008m#
25)	L5 AR-1248-5	7.999	7.068	915.6E6	741.6E6	9438.076	9330.390m

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

Instrument :
ECD_Q
ClientSampleId :
ETNE0DL

Manual Integrations APPROVED
Ankita
6/10/2019 1:31:27 PM

AJ
06/12/19