Quantitation Report (Qedit)

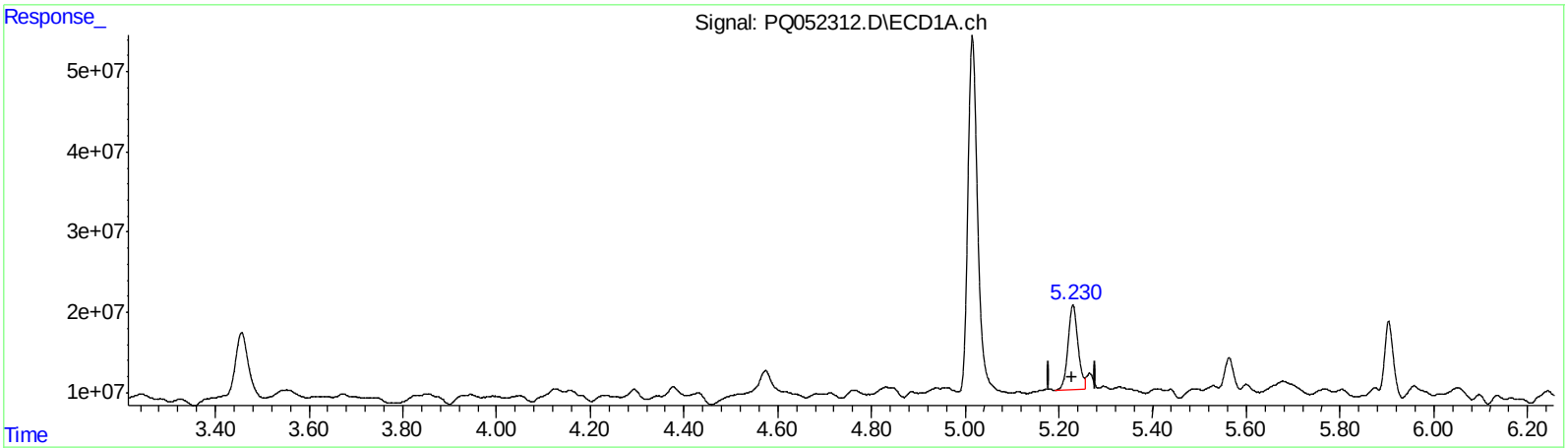
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 11:42
Operator : DD\AJ
Sample : M1379-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

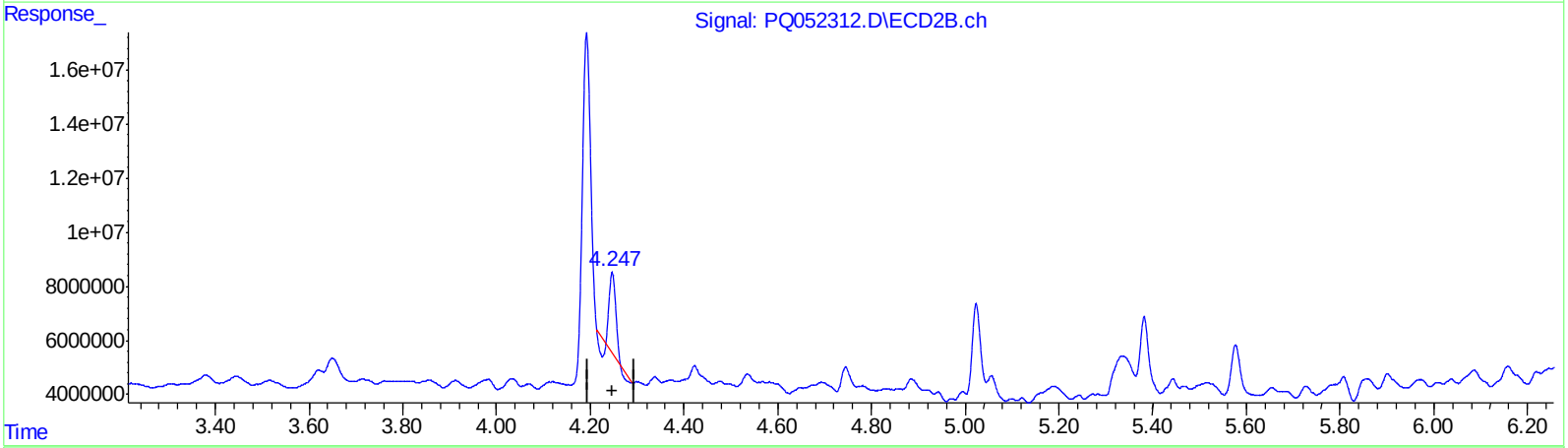
Instrument :
ECD_Q
ClientSampleId :
DBH00

Manual Integrations APPROVED
Ankita
2/19/2021 8:27:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 22:01:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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)

5.230min 6.360 ng/ml

response 156185829

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

4.247min 2.845 ng/ml

response 23868271

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
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Misc :
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Manual Integrations APPROVED
Ankita
2/19/2021 8:27:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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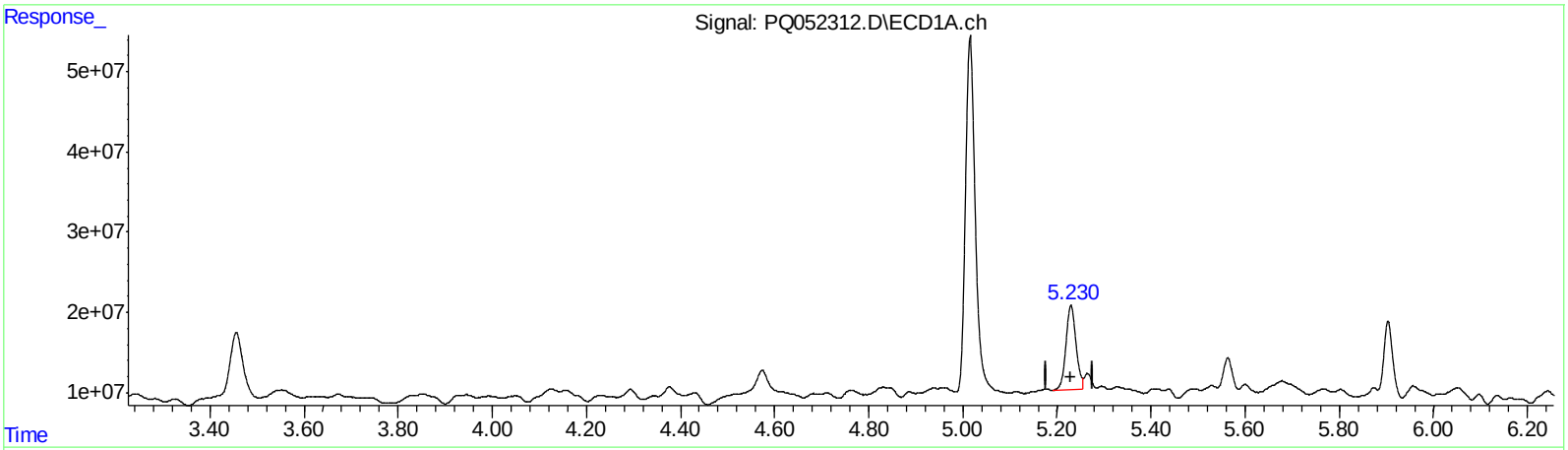

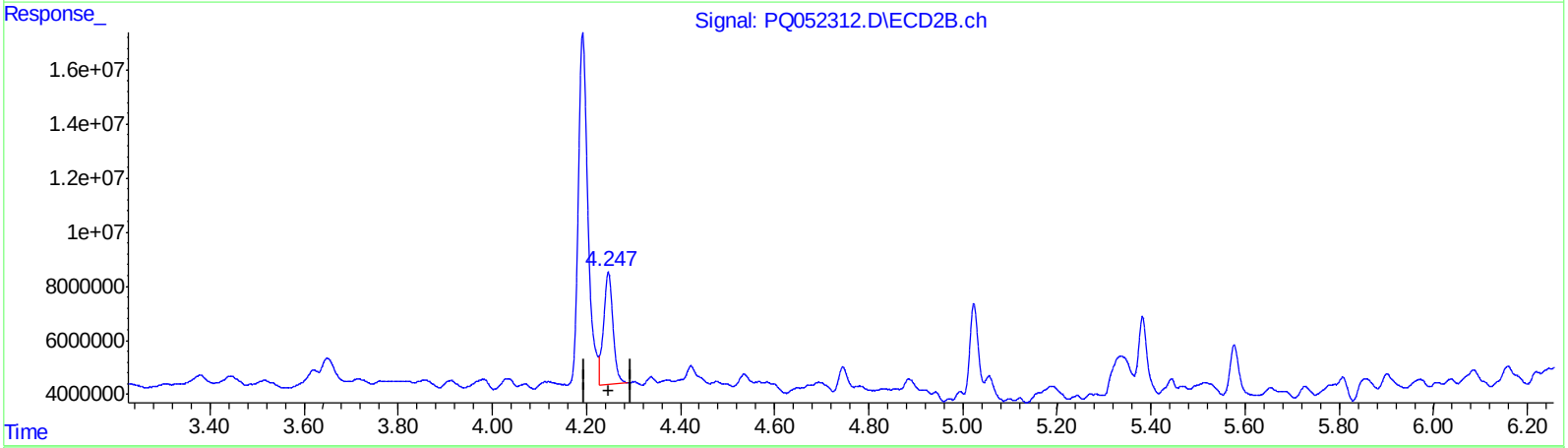

QEdit

(1) Tetrachloro-m-xylene (SA)

5.230min 6.360 ng/ml

response 156185829

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

4.247min 6.957 ng/ml m

response 58361898

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 11:42
Operator : DD\AJ
Sample : M1379-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DBH00

Manual Integrations APPROVED
Ankita
2/19/2021 8:27:56 AM

Integration File signal 1: autoint1.e
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Quant Time: Feb 17 22:01:39 2021
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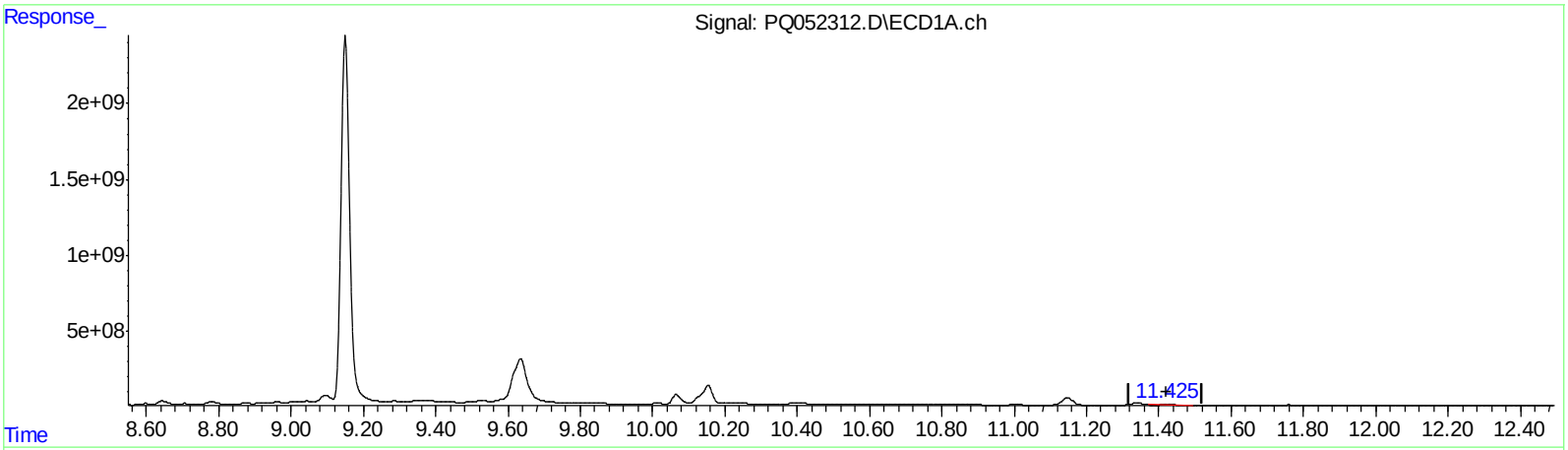
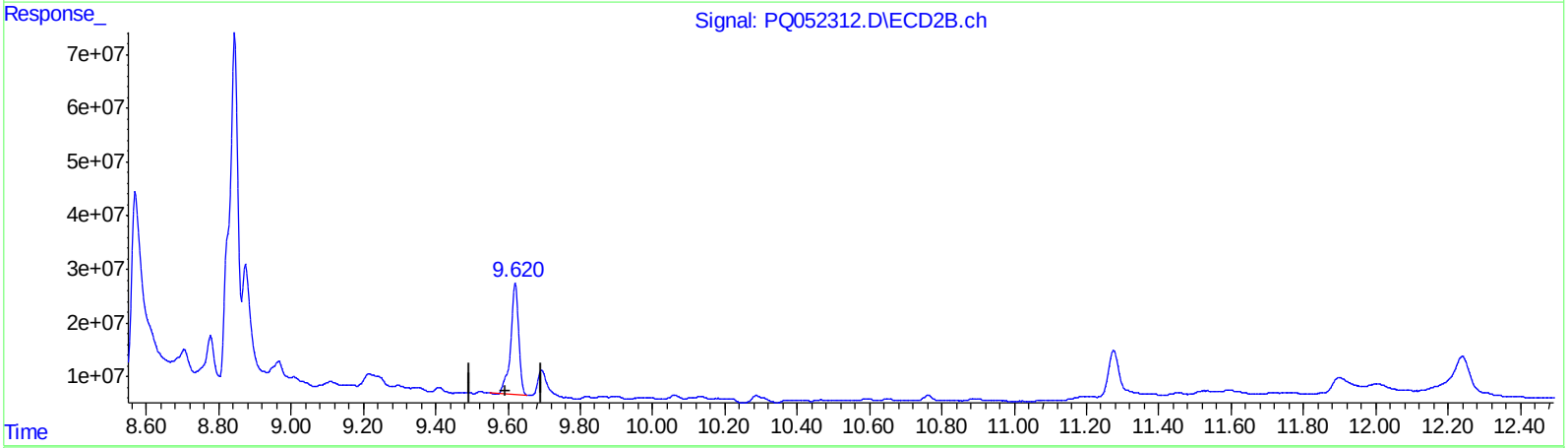
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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

(2) Decachlorobiphenyl (SA)

11.425min 3.885 ng/ml

response 79629529

(2) Decachlorobiphenyl #2 (SA)

9.620min 40.741 ng/ml

response 314231206

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
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Acq On : 17 Feb 2021 11:42
Operator : DD\AJ
Sample : M1379-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DBH00

Manual Integrations APPROVED
Ankita
2/19/2021 8:27:56 AM

Integration File signal 1: autoint1.e
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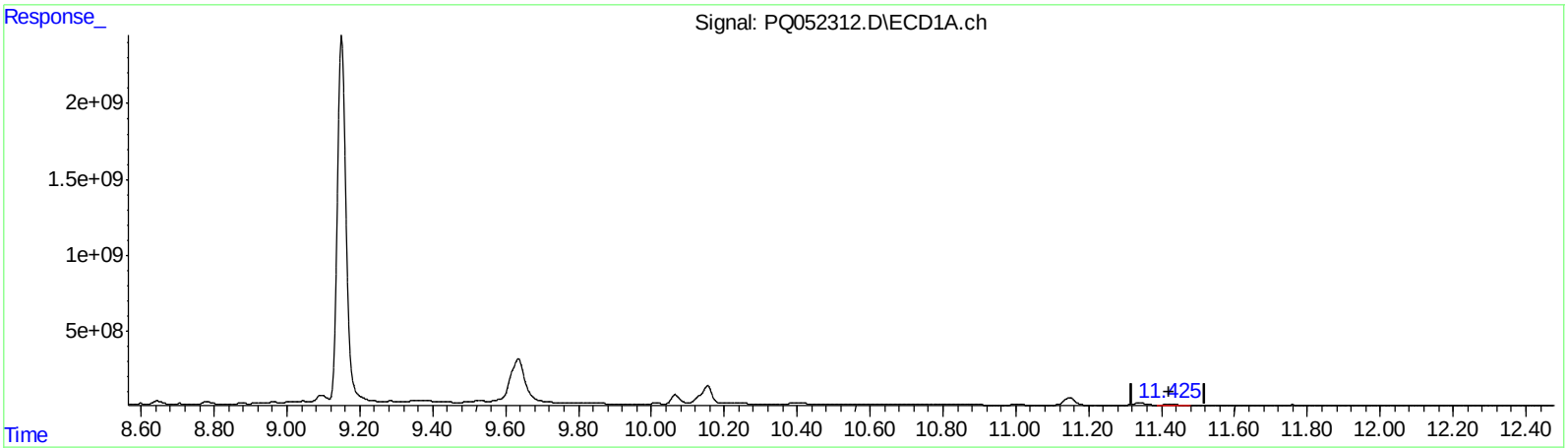
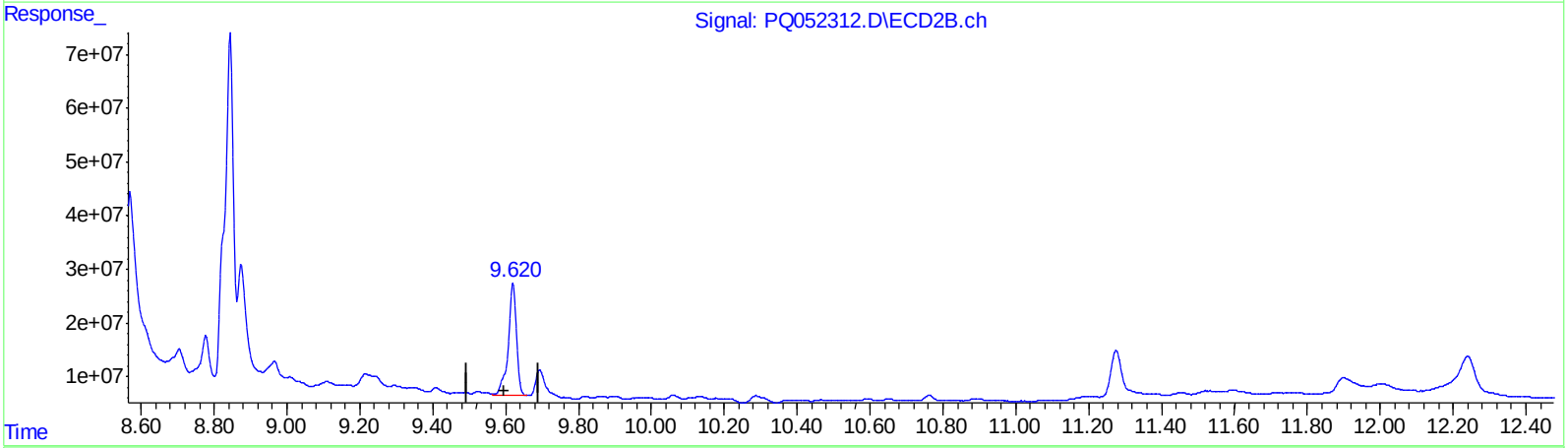
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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

(2) Decachlorobiphenyl (SA)

11.425min 6.763 ng/ml m

response 138602874

(2) Decachlorobiphenyl #2 (SA)

9.620min 42.076 ng/ml m

response 324522841

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 11:42
Operator : DD\AJ
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ALS Vial : 12 Sample Multiplier: 1

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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...	5.230	4.247	156.2E6	58361898	6.360	6.957m
2) SA Decachlor...	11.425	9.620	138.6E6	324.5E6	6.763m	42.076m#
Target Compounds						

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

Instrument :
ECD_Q
ClientSampleId :
DBH00

Manual Integrations APPROVED
Ankita
2/19/2021 8:27:56 AM

AJ 2/22/21