Quantitation Report (Qedit)

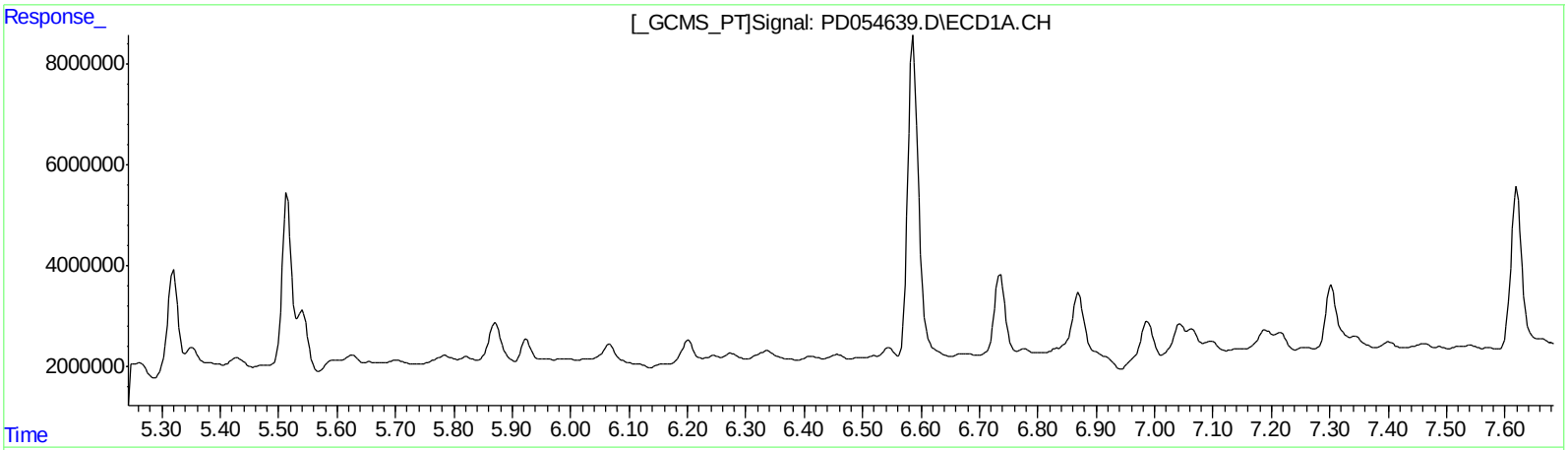
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054639.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 17 Sep 2019  7:48
Operator  : SG\AJ
Sample  : K4779-03
Misc  :
ALS Vial  : 43  Sample Multiplier: 1

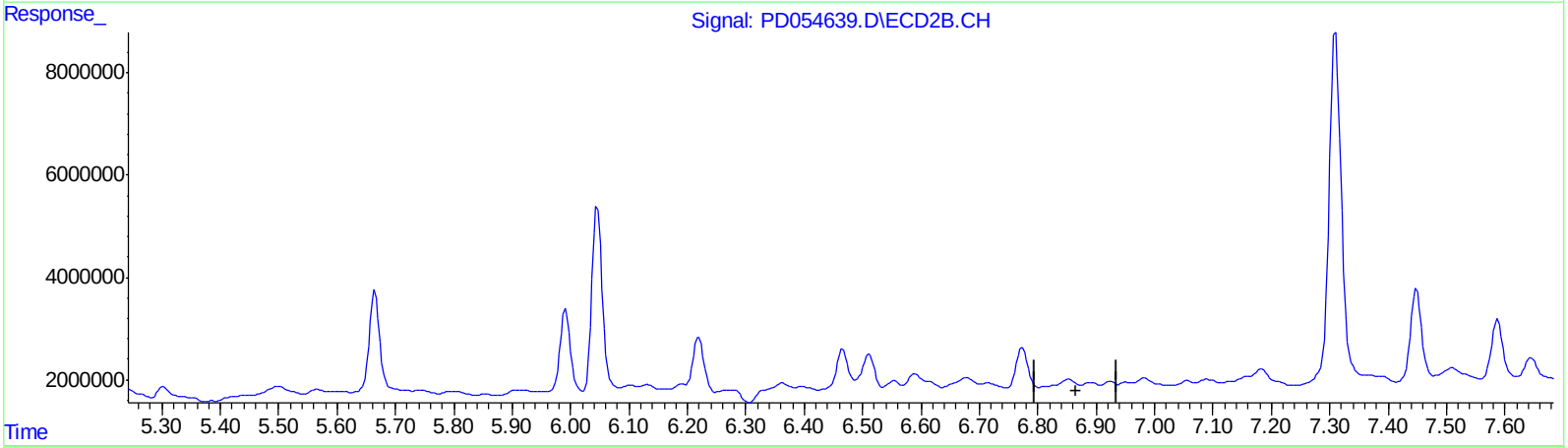
**Instrument :**
ECD_D
**ClientSampleId :**
C0AG2

**Manual Integrations APPROVED**
Ankita
9/18/2019 3:25:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:46:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title  : GC Extractables
QLast Update : Tue Sep 17 05:19:07 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

(15)  Endosulfan II (B)

0.000min  0.000 ng/ml

response  0

(15)  Endosulfan II #2 (B)

0.000min  0.000 ng/ml

response  0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
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Sample  : K4779-03
Misc  :
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**Instrument :**
ECD_D
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C0AG2

**Manual Integrations APPROVED**
Ankita
9/18/2019 3:25:51 PM

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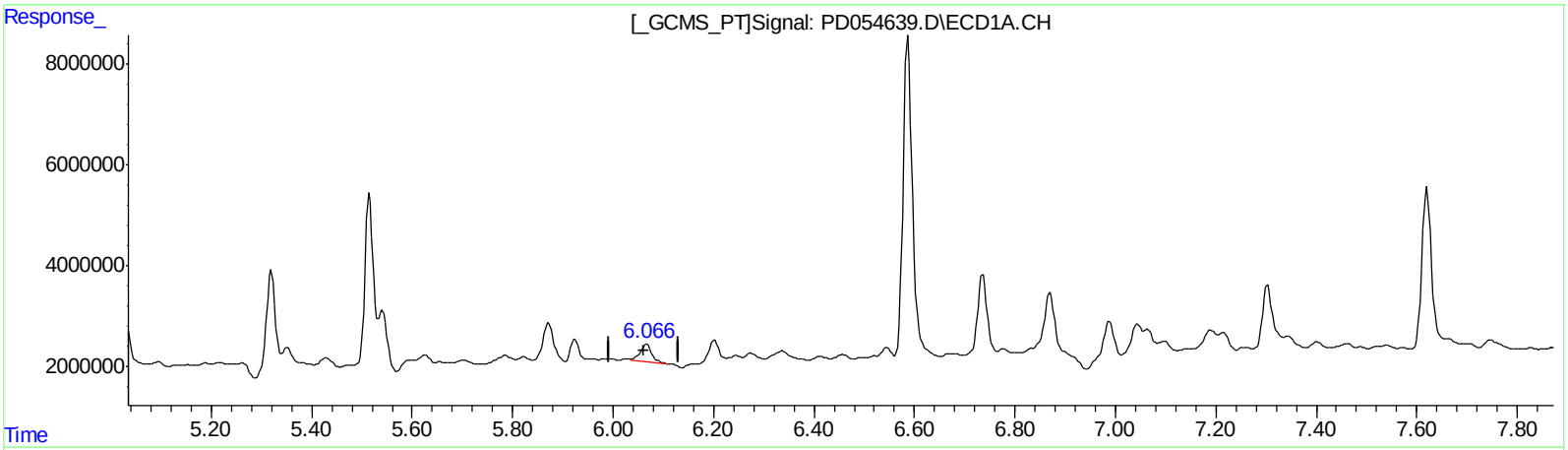
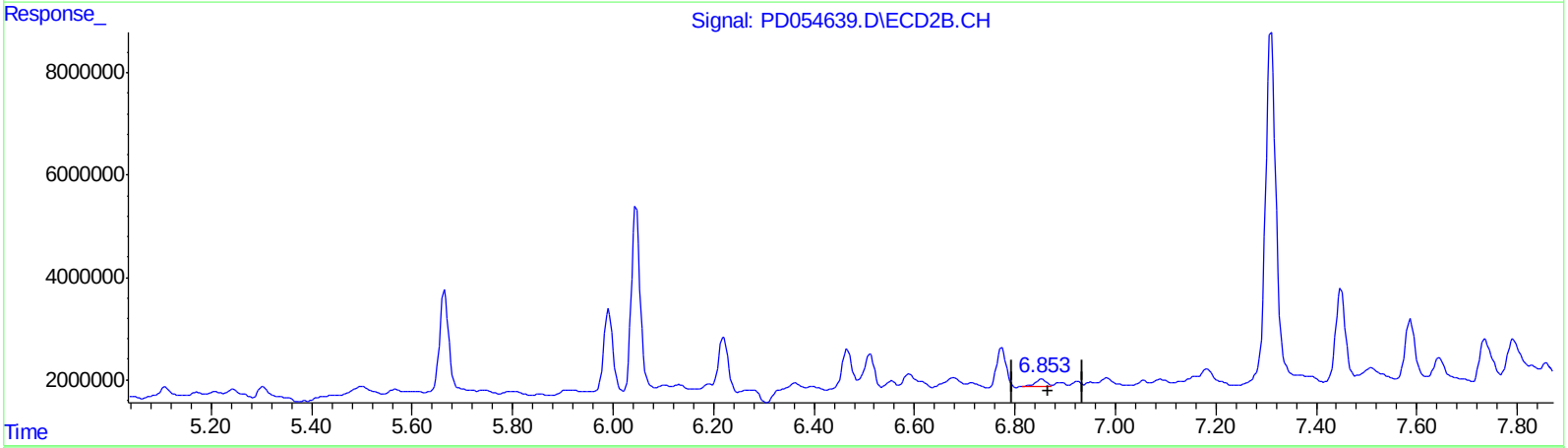



QEdit

(15)  Endosulfan II (B)

6.066min  4.857 ng/ml m

response  5831056

(15)  Endosulfan II #2 (B)

6.853min  1.561 ng/ml m

response  1957996

(+) = Expected Retention Time

Quantitation Report (Qedit)

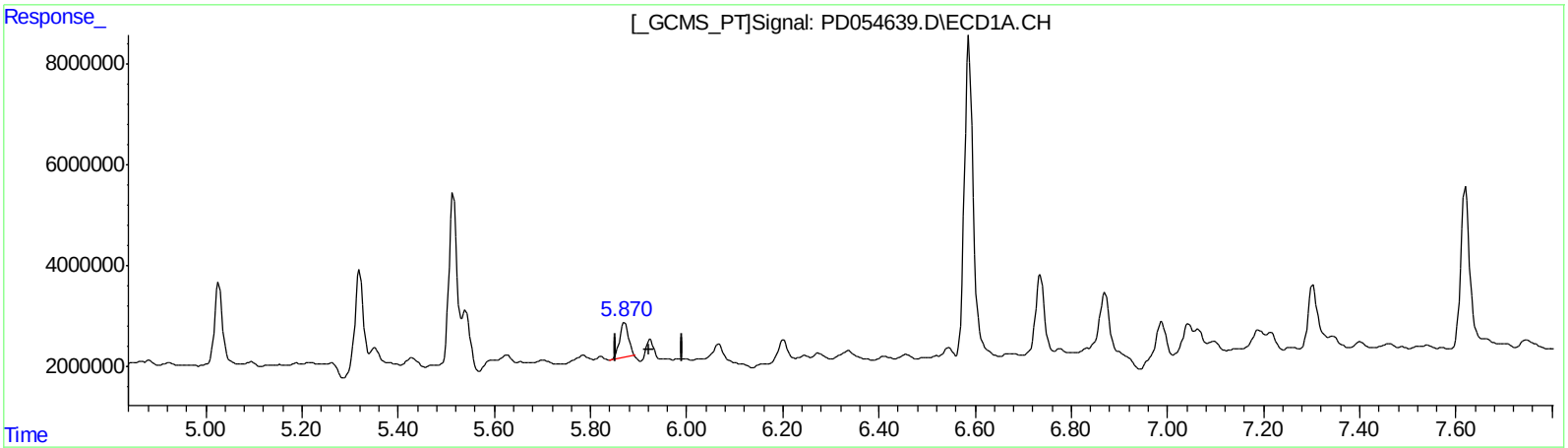
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054639.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 17 Sep 2019  7:48
Operator  : SG\AJ
Sample  : K4779-03
Misc  :
ALS Vial  : 43  Sample Multiplier: 1

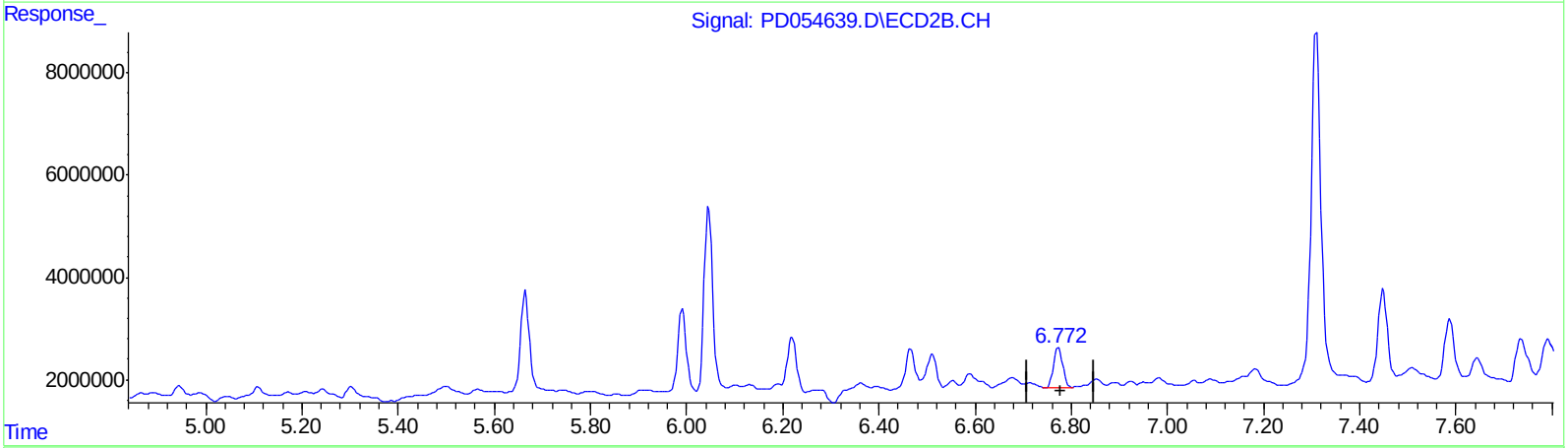
**Instrument :**
ECD_D
**ClientSampleId :**
C0AG2

**Manual Integrations APPROVED**
Ankita
9/18/2019 3:25:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:46:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title  : GC Extractables
QLast Update : Tue Sep 17 05:19:07 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

(16)  4,4'-DDD (A)

5.871min  8.031 ng/ml

response  8716057

(16)  4,4'-DDD #2 (A)

6.774min  8.688 ng/ml

response  10110515

(+) = Expected Retention Time

Quantitation Report (Qedit)

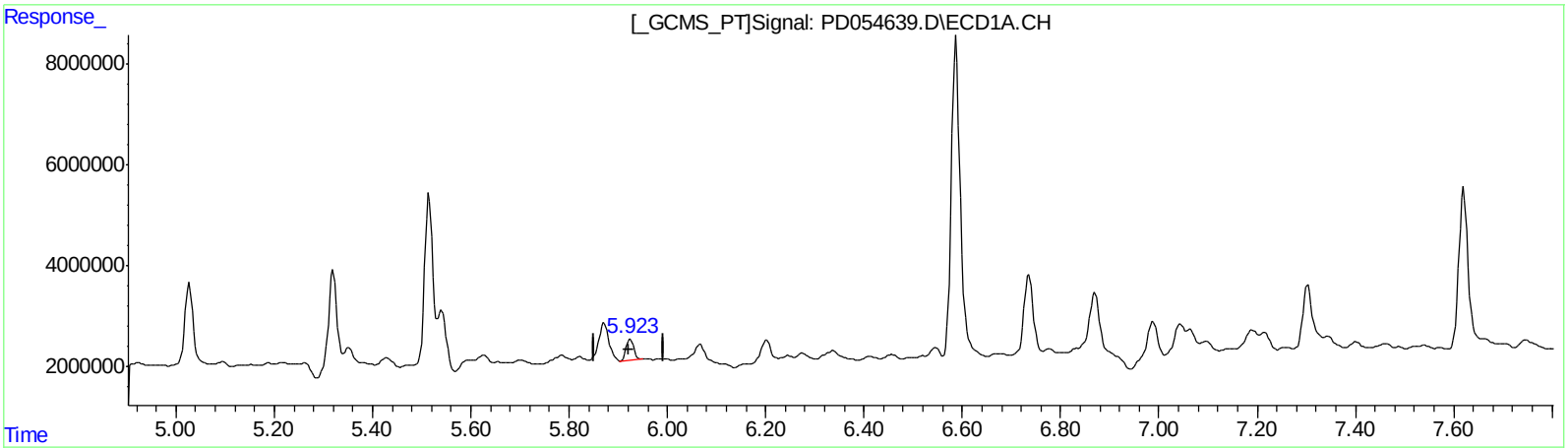
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054639.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 17 Sep 2019  7:48
Operator  : SG\AJ
Sample  : K4779-03
Misc  :
ALS Vial  : 43  Sample Multiplier: 1

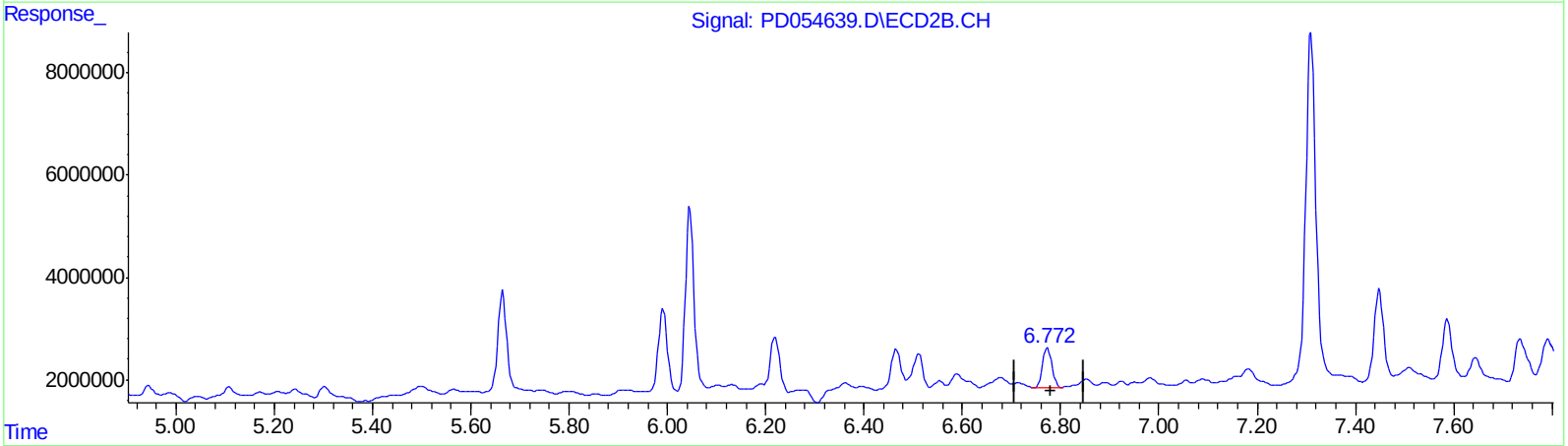
**Instrument :**
ECD_D
**ClientSampleId :**
C0AG2

**Manual Integrations APPROVED**
Ankita
9/18/2019 3:25:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:46:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title  : GC Extractables
QLast Update : Tue Sep 17 05:19:07 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

(16)  4,4'-DDD (A)

5.923min  4.399 ng/ml m

response  4775014

(16)  4,4'-DDD #2 (A)

6.774min  8.688 ng/ml

response  10110515

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 7:48
Operator : SG\AJ
Sample : K4779-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.296 | 3.967 | 11755442 | 12148697 | 12.936 | 12.539 |
| 27) | SA Decachlor... | 7.976 | 9.002 | 21166236 | 11194156 | 19.398 | 9.995 # |
| | Target Compounds | | | | | | |
| 15) | B Endosulfa... | 6.066 | 6.853 | 5831056 | 1957996 | 4.857m | 1.561m# |
| 16) | A 4,4'-DDD | 5.923 | 6.774 | 4775014 | 10110515 | 4.399m | 8.688 # |

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

AJ 09/21/19

**Instrument :**
ECD_D
**ClientSampleId :**
C0AG2

**Manual Integrations APPROVED**
Ankita
9/18/2019 3:25:51 PM