

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083119\  
Data File : PQ043178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2019 12:27  
Operator : SM\AJ  
Sample : K4606-03 20X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

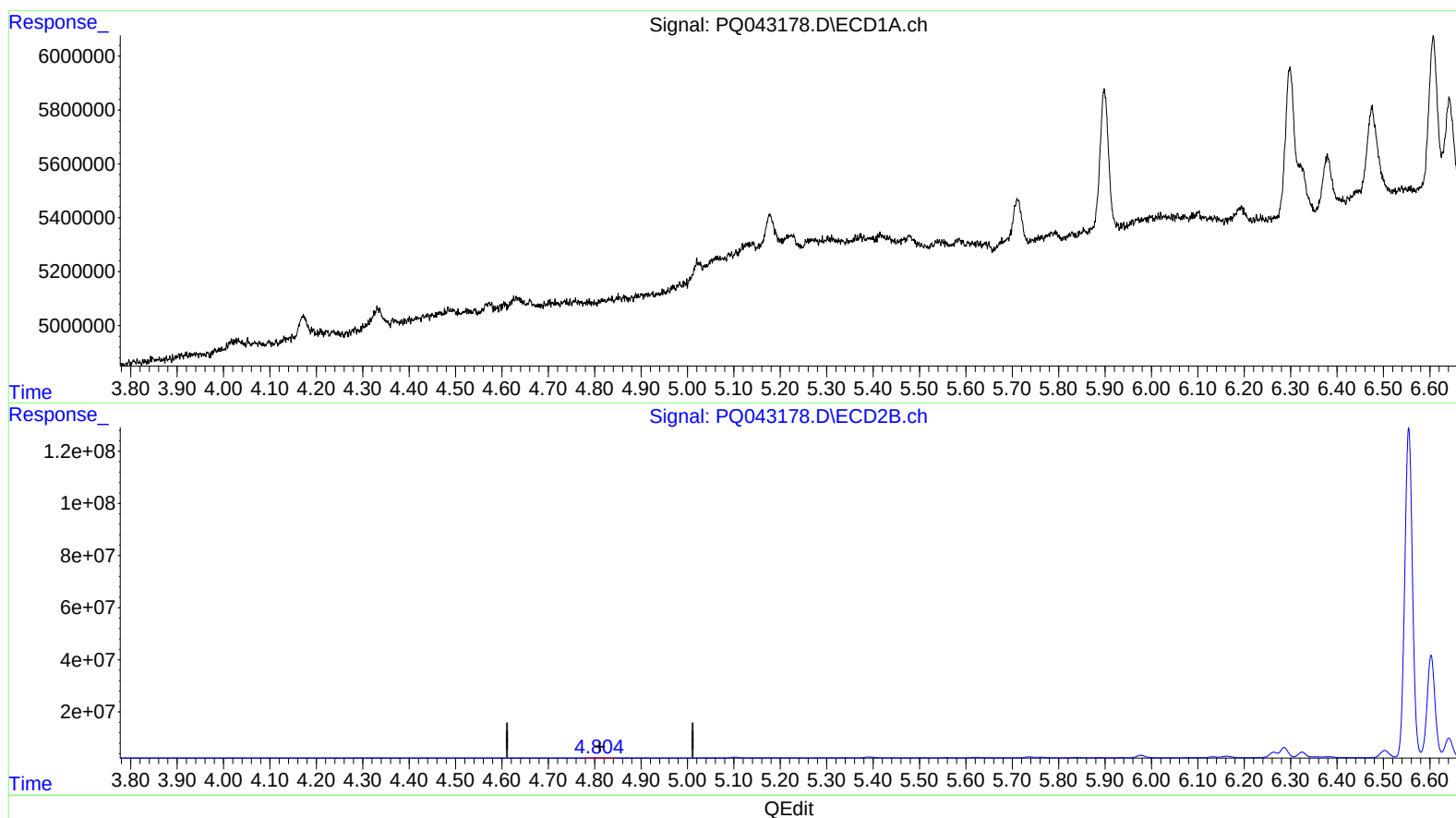
Instrument :  
ECD\_Q  
ClientSampleId :  
C0AR5

Manual Integrations  
APPROVED

Ankita  
9/4/2019 9:16:42 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 13:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 07:18:11 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



(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

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

4.804min 0.940 ng/ml

response 1294697

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083119\  
Data File : PQ043178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2019 12:27  
Operator : SM\AJ  
Sample : K4606-03 20X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

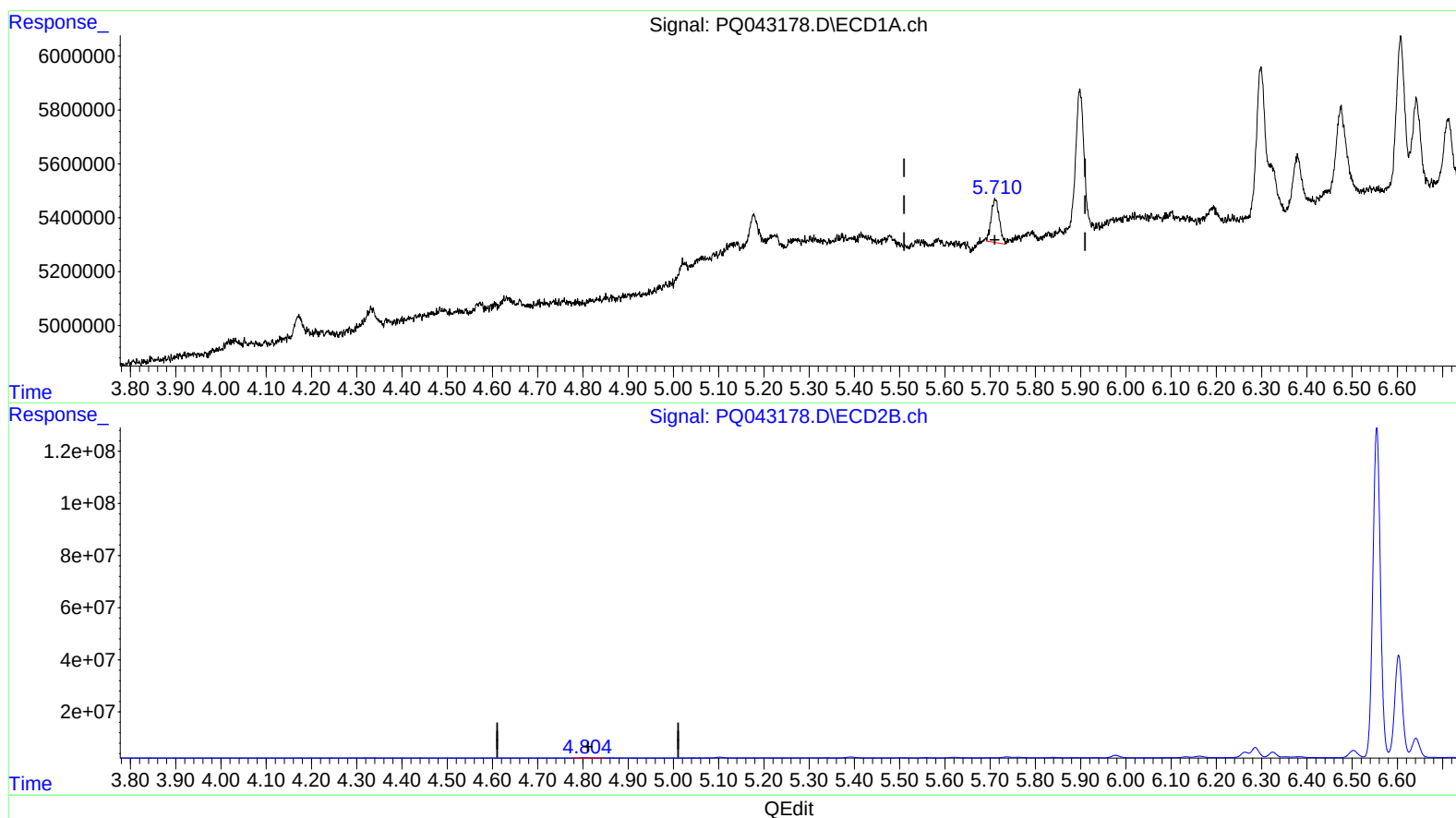
Instrument :  
ECD\_Q  
ClientSampleId :  
C0AR5

Manual Integrations  
APPROVED

Ankita  
9/4/2019 9:16:42 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 13:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 07:18:11 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



(1) Tetrachloro-m-xylene (SA)

5.710min 0.802 ng/ml m

response 2003183

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

4.804min 0.940 ng/ml

response 1294697

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083119\  
Data File : PQ043178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2019 12:27  
Operator : SM\AJ  
Sample : K4606-03 20X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

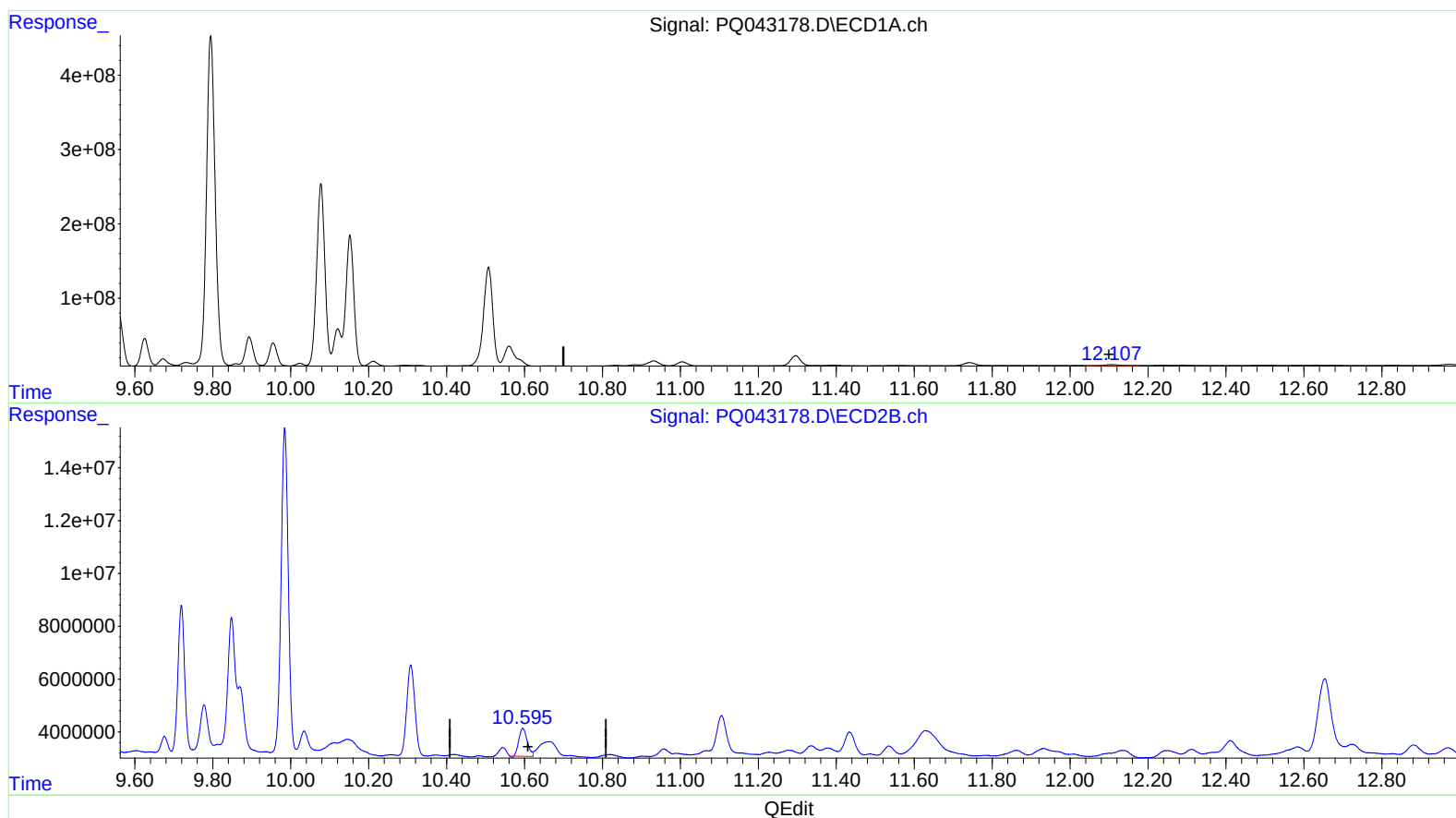
Instrument :  
ECD\_Q  
ClientSampleId :  
C0AR5

Manual Integrations  
APPROVED

Ankita  
9/4/2019 9:16:42 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 13:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 07:18:11 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



(2) Decachlorobiphenyl (SA)

12.107min 5.409 ng/ml

response 30667288

(2) Decachlorobiphenyl #2 (SA)

10.596min 4.202 ng/ml

response 15629452

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083119\  
Data File : PQ043178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2019 12:27  
Operator : SM\AJ  
Sample : K4606-03 20X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

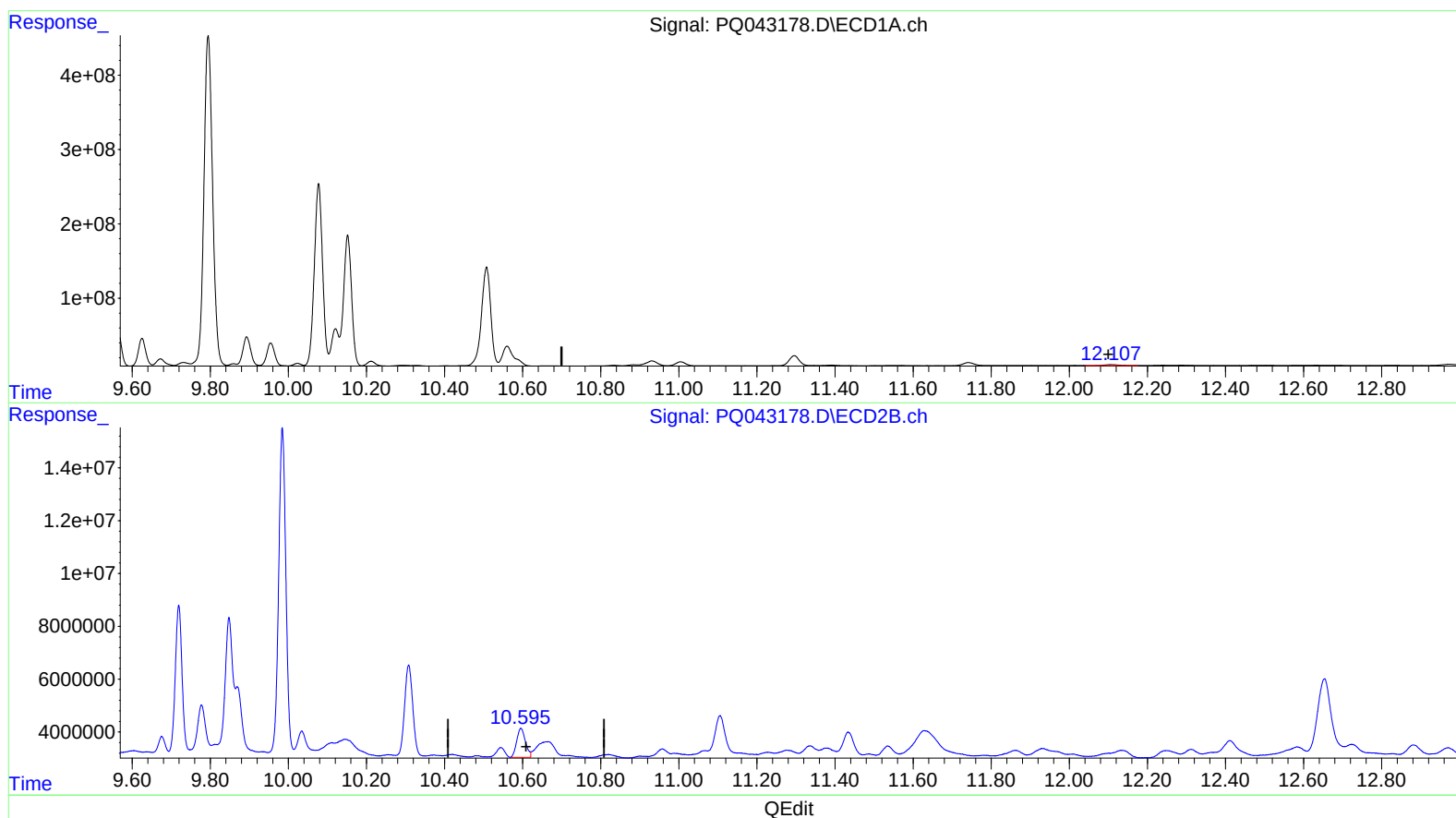
Instrument :  
ECD\_Q  
ClientSampled :  
C0AR5

Manual Integrations  
APPROVED

Ankita  
9/4/2019 9:16:42 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 13:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 07:18:11 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



(2) Decachlorobiphenyl (SA)

12.107min 5.409 ng/ml

response 30667288

(2) Decachlorobiphenyl #2 (SA)

10.595min 4.593 ng/ml m

response 17080356

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ083119\  
 Data File : PQ043178.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2019 12:27  
 Operator : SM\AJ  
 Sample : K4606-03 20X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 Client Sampled :  
 C0AR5

Manual Integrations  
 APPROVED

Ankita  
 9/4/2019 9:16:42 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 13:11:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ083019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 30 07:18:11 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...          | 5.710  | 4.804  | 2003183   | 1294697   | 0.802m    | 0.940     |
| 2) SA Decachlor...          | 12.107 | 10.595 | 30667288  | 17080356  | 5.409     | 4.593m    |
| Target Compounds            |        |        |           |           |           |           |
| 26) L6 AR-1254-1            | 8.114  | 7.218  | 6117.0E6  | 4408.8E6  | 35158.051 | 28439.800 |
| 27) L6 AR-1254-2            | 8.352  | 7.386  | 11041.1E6 | 5504.3E6  | 38247.662 | 37526.822 |
| 28) L6 AR-1254-3            | 8.745  | 7.835  | 15270.0E6 | 10765.3E6 | 44775.917 | 42379.964 |
| 29) L6 AR-1254-4            | 9.048  | 8.082  | 13336.8E6 | 8310.7E6  | 50764.365 | 49502.393 |
| 30) L6 AR-1254-5            | 9.487  | 8.531  | 15639.3E6 | 12373.8E6 | 52686.053 | 50475.090 |
| -----                       |        |        |           |           |           |           |

} AS 09/03/19

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