

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR093019\  
Data File : PR041680.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2019 23:37  
Operator : SM\AJ  
Sample : K5026-03  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

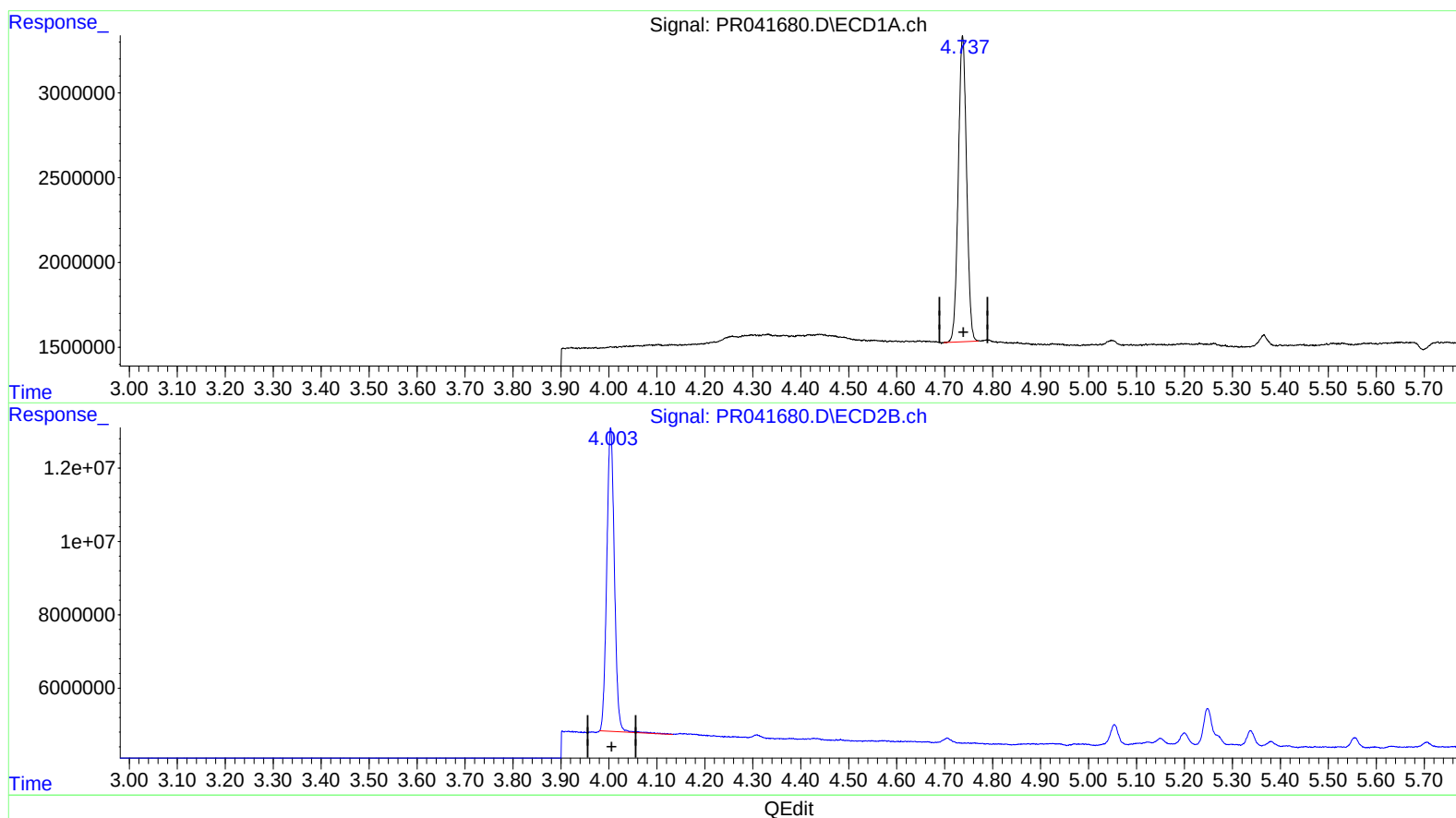
Instrument :  
ECD\_R  
ClientSampleId :  
C0AW6

Manual Integrations  
APPROVED

Ankita  
10/1/2019 9:20:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 02:19:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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)

4.737min 16.330 ng/ml

response 21676772

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

4.004min 15.150 ng/ml

response 91641635

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR093019\  
Data File : PR041680.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2019 23:37  
Operator : SM\AJ  
Sample : K5026-03  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

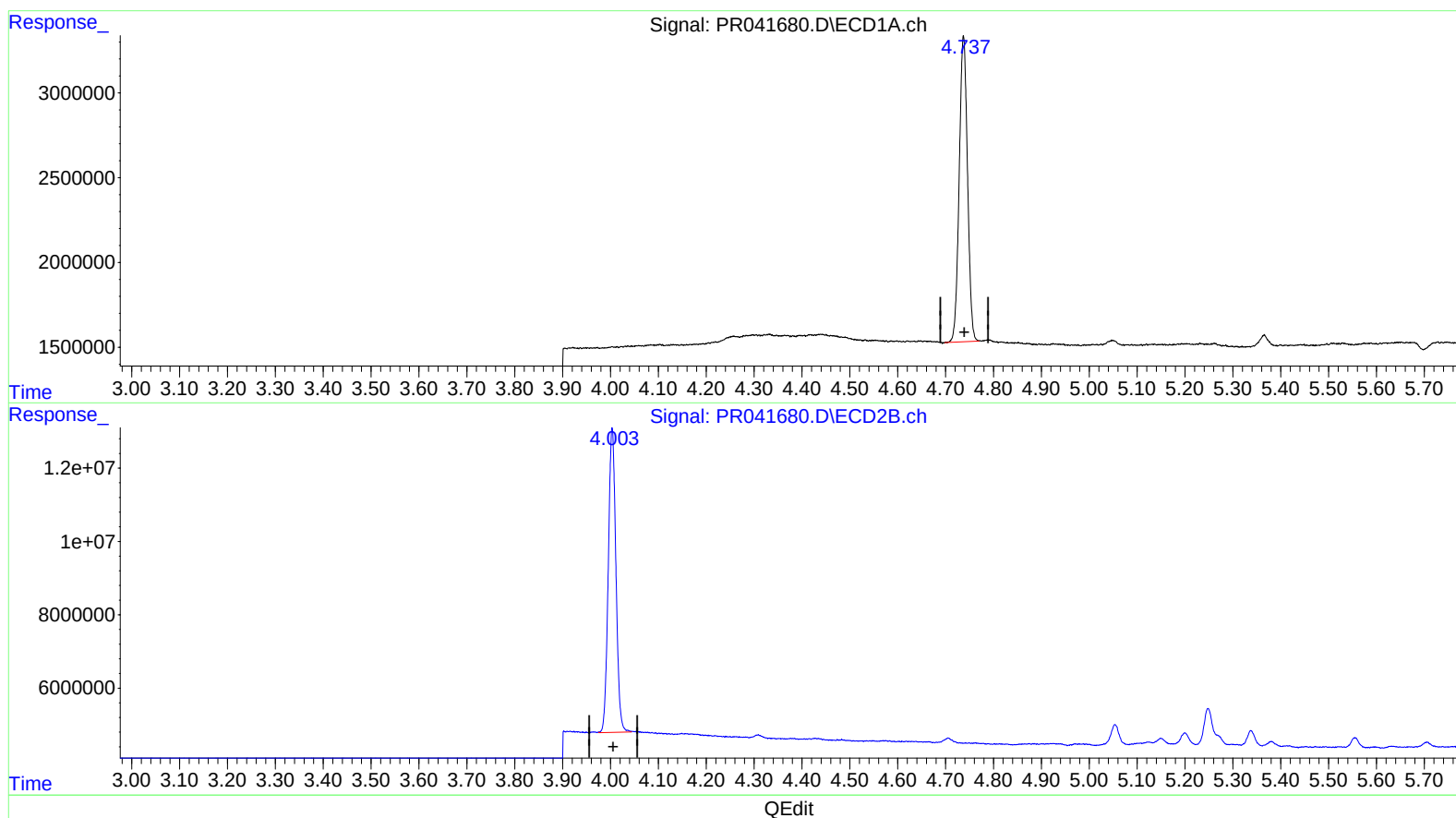
Instrument :  
ECD\_R  
ClientSampleId :  
C0AW6

Manual Integrations  
APPROVED

Ankita  
10/1/2019 9:20:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 02:19:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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)

4.737min 16.330 ng/ml

response 21676772

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

4.003min 15.157 ng/ml m

response 91683463

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR093019\  
 Data File : PR041680.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2019 23:37  
 Operator : SM\AJ  
 Sample : K5026-03  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

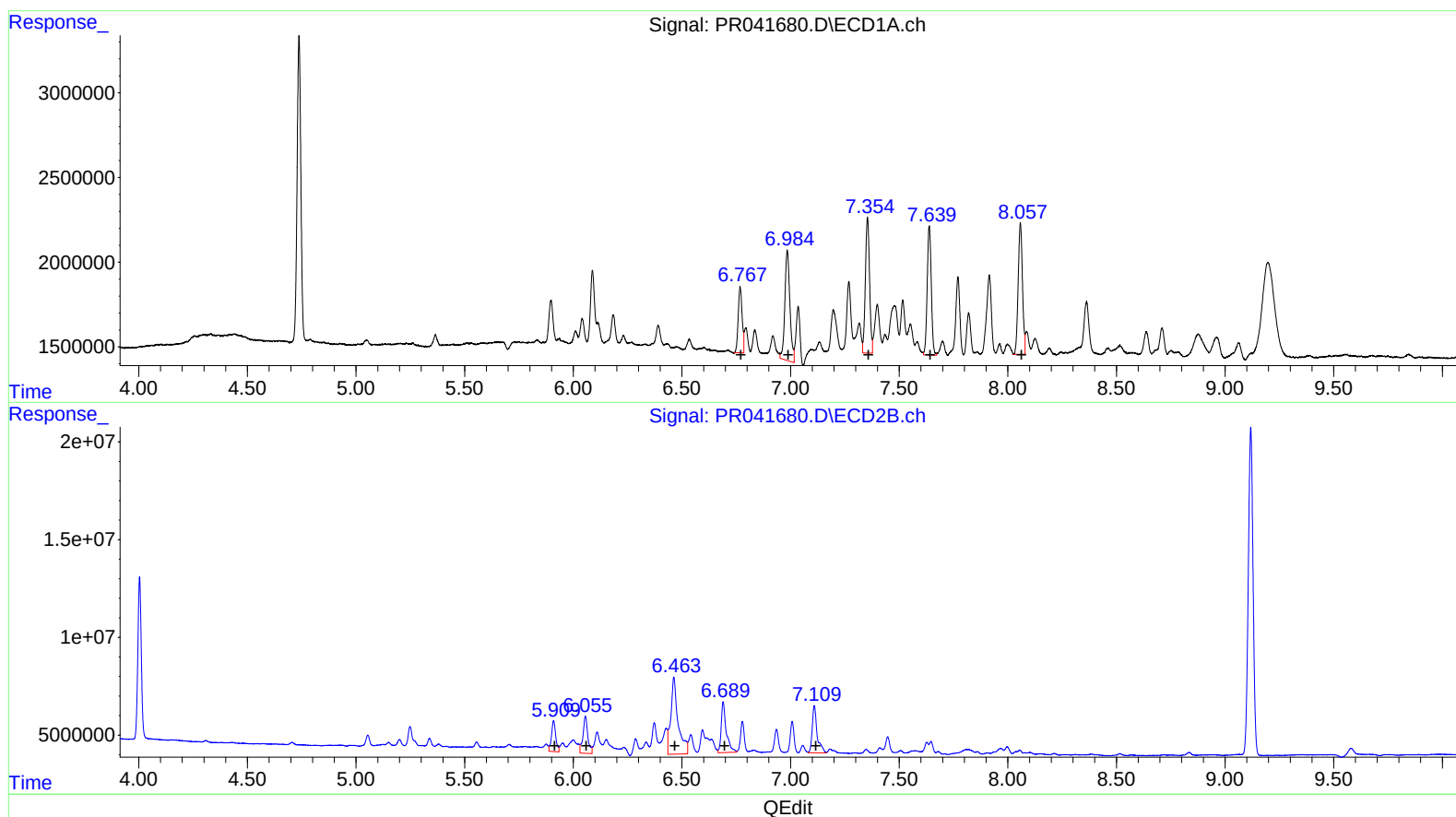
Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AW6

Manual Integrations  
 APPROVED

Ankita  
 10/1/2019 9:20:35 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 02:19:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 24 04:36:18 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



(26) AR-1254-1 (L6)  
 R.T. Response Conc  
 6.77 4814082 57.85  
 6.98 10487156 74.63  
 7.35 10732322 63.34  
 7.64 9922557 73.10  
 8.06 10654016 69.29

(26) AR-1254-1 #2 (L6)  
 R.T. Response Conc  
 5.91 21516549 66.35  
 6.06 29708534 97.24  
 6.46 91950917 164.33  
 6.69 42074450 98.59  
 7.11 37939480 65.58

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR093019\  
Data File : PR041680.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Sep 2019 23:37  
Operator : SM\AJ  
Sample : K5026-03  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

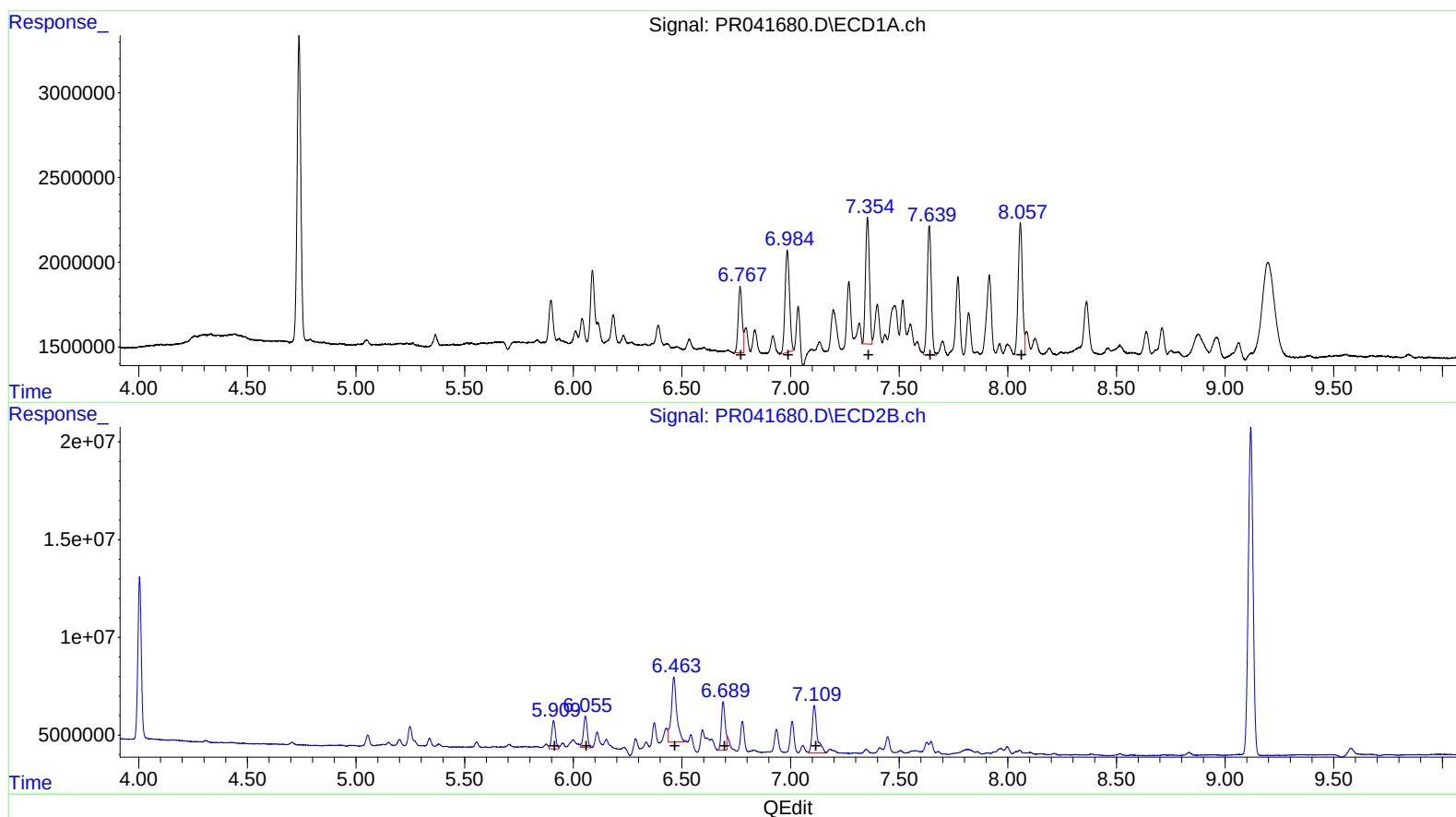
Instrument :  
ECD\_R  
ClientSampleId :  
C0AW6

Manual Integrations  
APPROVED

Ankita  
10/1/2019 9:20:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 02:19:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 24 04:36:18 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



(26) AR-1254-1 (L6)  
R.T. Response Conc  
6.77 4814082 57.85  
6.98 8617119 61.33  
7.35 9246878 54.57  
7.64 9922557 73.10  
8.06 10654016 69.29

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.91 17689440 54.55  
6.05 19546521 63.98  
6.46 57197212 102.22  
6.69 30393652 71.22  
7.11 37939480 65.58

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR093019\  
 Data File : PR041680.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2019 23:37  
 Operator : SM\AJ  
 Sample : K5026-03  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 02:19:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR092319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 24 04:36:18 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AW6

Manual Integrations  
 APPROVED

Ankita  
 10/1/2019 9:20:35 AM

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...          | 4.737  | 4.003 | 21676772 | 91683463 | 16.330  | 15.157m   |
| 2) SA Decachlor...          | 10.656 | 9.118 | 87578040 | 255.2E6  | 27.438  | 23.654    |
| Target Compounds            |        |       |          |          |         |           |
| 26) L6 AR-1254-1            | 6.768  | 5.909 | 4814082  | 17689440 | 57.850  | 54.547m   |
| 27) L6 AR-1254-2            | 6.984  | 6.055 | 8617119  | 19546521 | 61.325m | 63.981m   |
| 28) L6 AR-1254-3            | 7.354  | 6.463 | 9246878  | 57197212 | 54.574m | 102.218m# |
| 29) L6 AR-1254-4            | 7.638  | 6.689 | 9922557  | 30393652 | 73.097  | 71.220m   |
| 30) L6 AR-1254-5            | 8.058  | 7.109 | 10654016 | 37939480 | 69.286  | 65.580    |
| -----                       |        |       |          |          |         |           |

AS  
 10/02/19

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