

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
Data File : PR031087.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2018 19:36  
Operator : SM\MA  
Sample : J4175-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

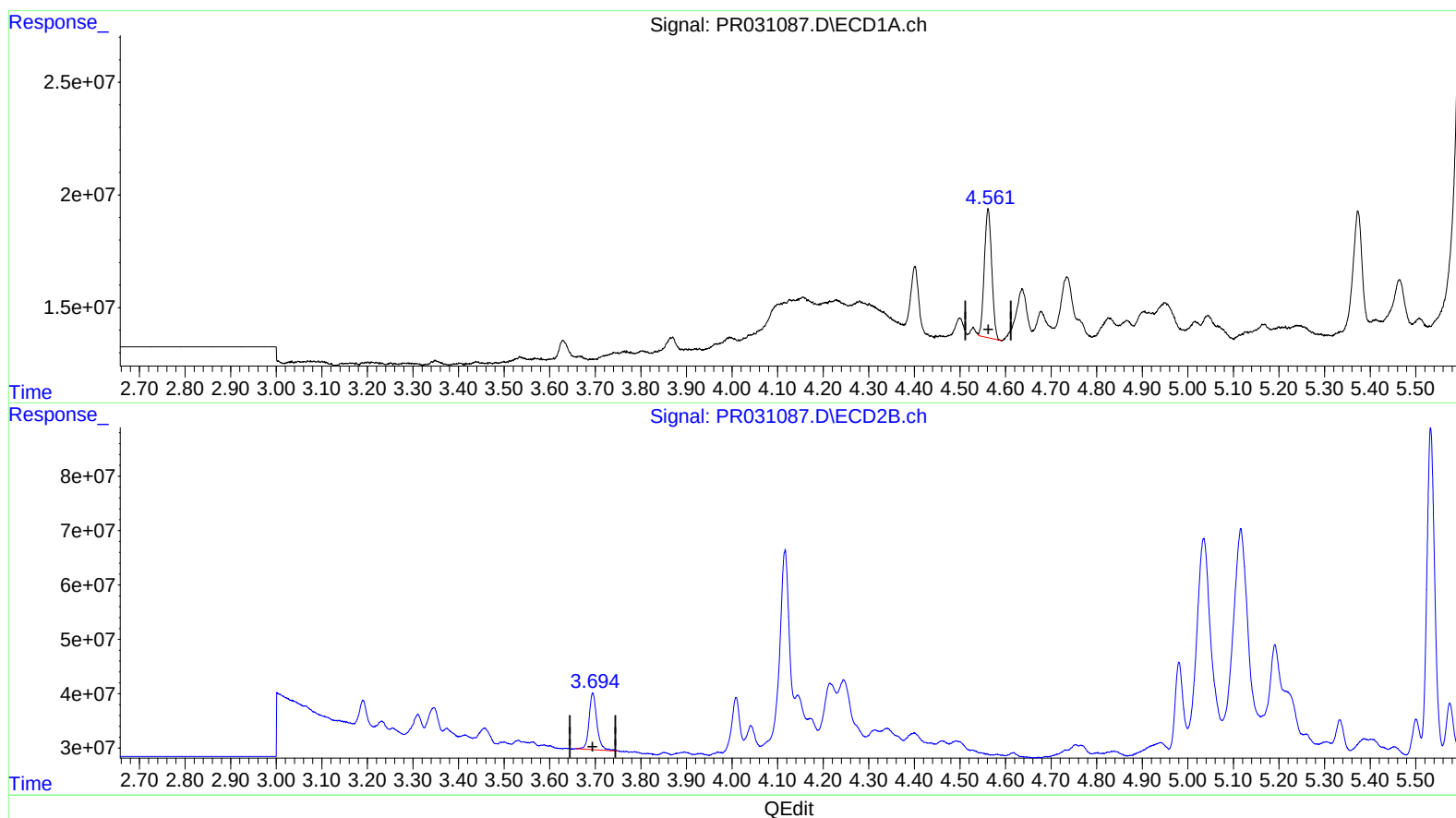
Instrument :  
ECD\_R  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-14-6

Manual Integrations  
APPROVED

Sohil  
8/6/2018 3:37:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:27:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 02 03:51:20 2018  
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)

4.562min 4.863 ng/ml

response 64418514

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

3.695min 5.629 ng/ml

response 124129559

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
Data File : PR031087.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2018 19:36  
Operator : SM\MA  
Sample : J4175-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

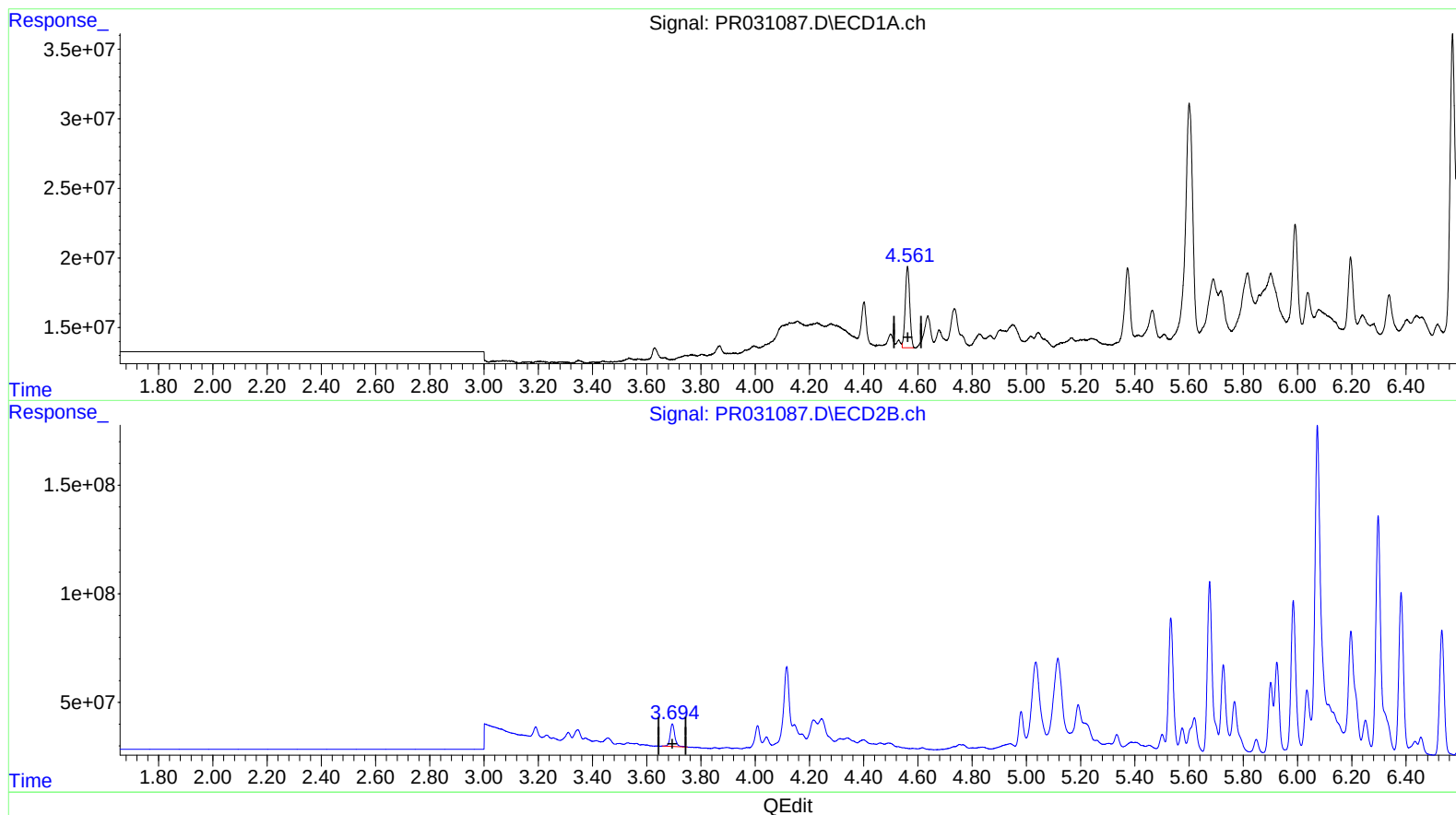
Instrument :  
ECD\_R  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-14-6

Manual Integrations  
APPROVED

Sohil  
8/6/2018 3:37:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:27:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 02 03:51:20 2018  
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)

4.561min 5.057 ng/ml m

response 66996184

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

3.695min 5.629 ng/ml

response 124129559

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
Data File : PR031087.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2018 19:36  
Operator : SM\MA  
Sample : J4175-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

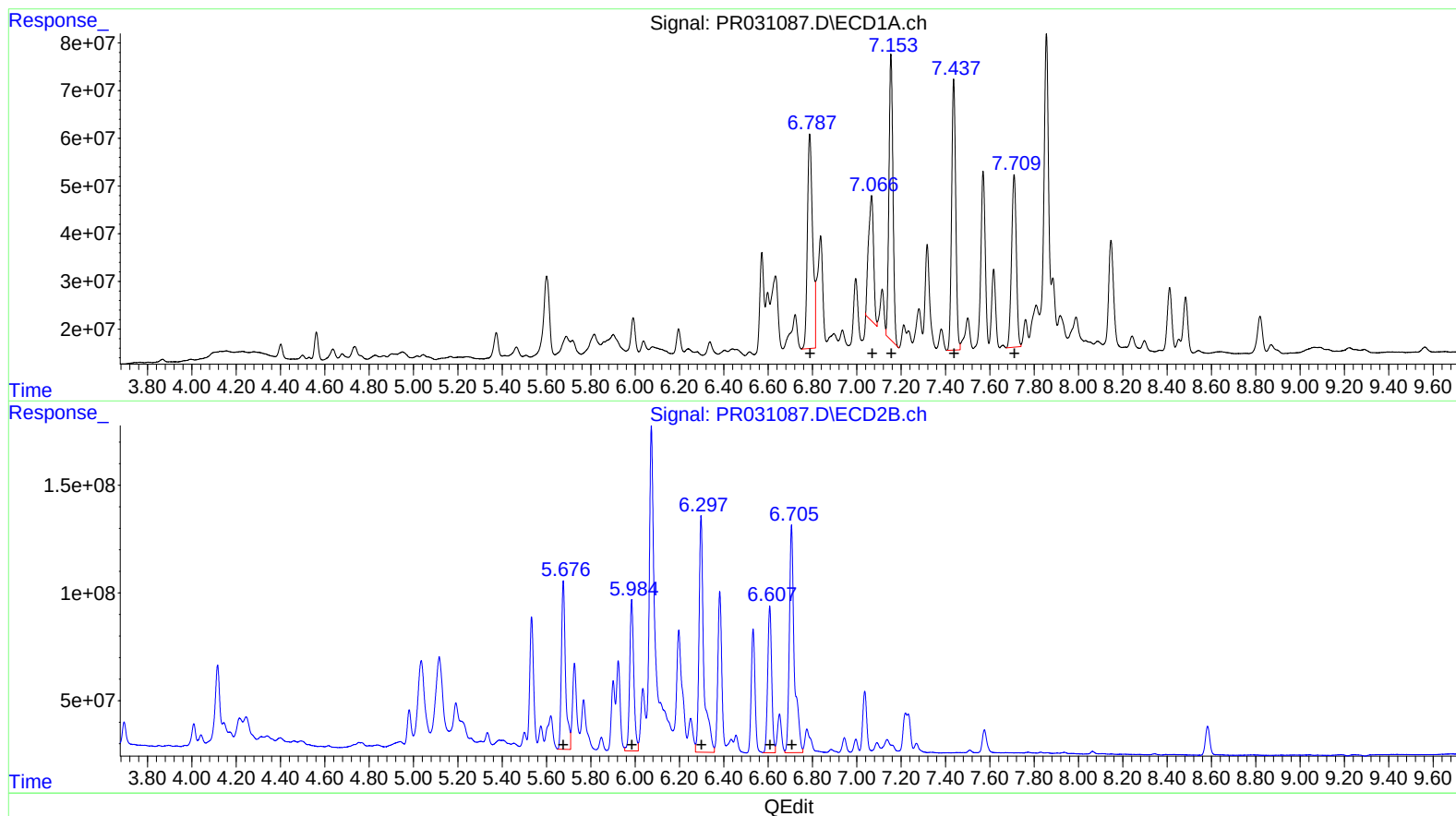
Instrument :  
ECD\_R  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-14-6

Manual Integrations  
APPROVED

Sohil  
8/6/2018 3:37:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:27:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 02 03:51:20 2018  
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  
6.79 735486425 483.79  
7.07 417891668 449.59  
7.15 749885927 438.63  
7.44 729203553 483.80  
7.71 540239181 502.39

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.68 1012622892 376.41  
5.98 895837797 401.51  
6.30 1630167449 458.92  
6.61 848707385 458.29  
6.71 1640238395 474.35

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
Data File : PR031087.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2018 19:36  
Operator : SM\MA  
Sample : J4175-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

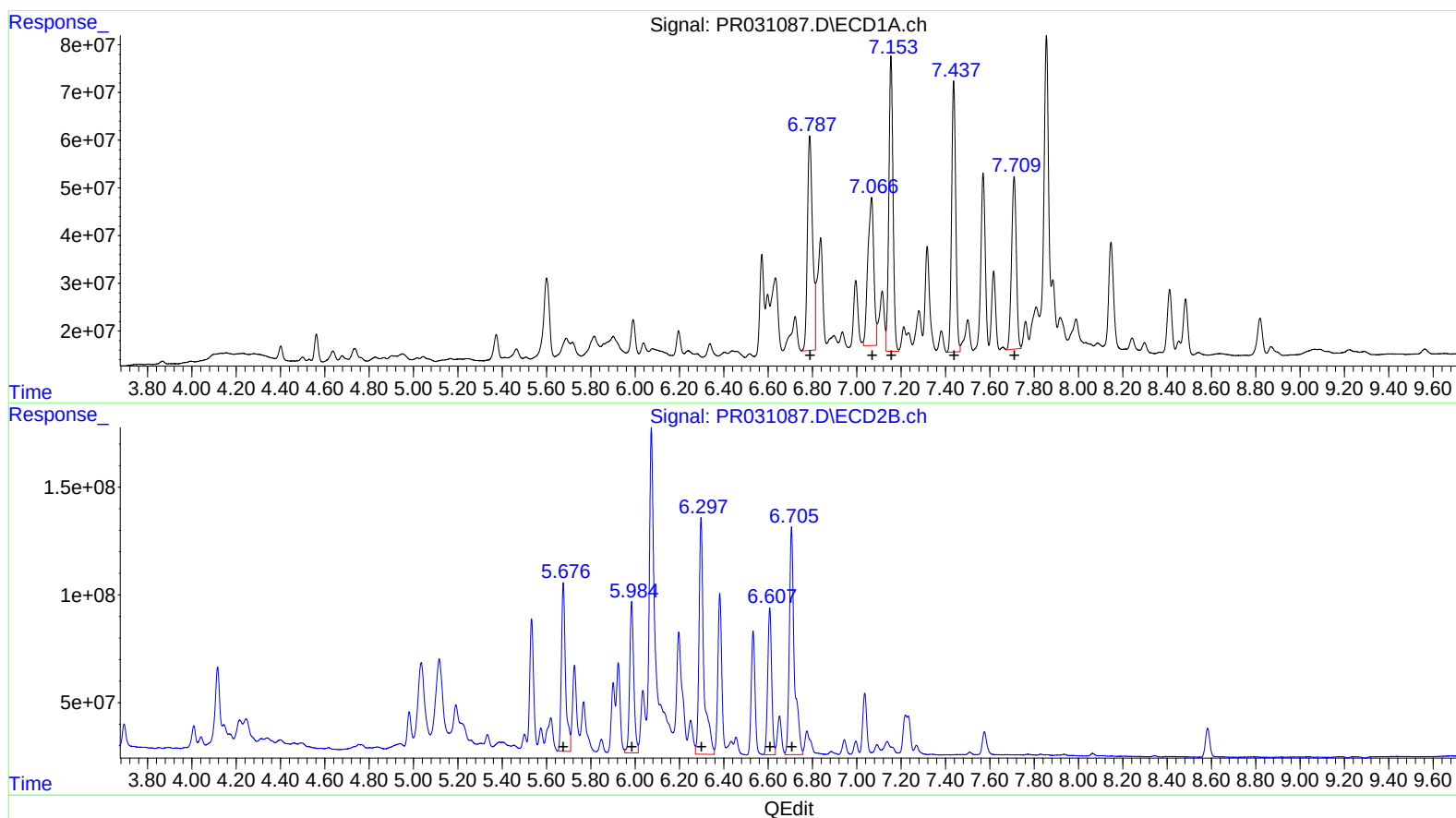
Instrument :  
ECD\_R  
ClientSampleId :  
2018-NYSEG-CLARK-AREA-14-6

Manual Integrations  
APPROVED

Sohil  
8/6/2018 3:37:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 04:27:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 02 03:51:20 2018  
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 #2 (L6)  
R.T. Response Conc  
6.79 735486425 483.79  
7.07 576582986 620.32  
7.15 805314854 471.06  
7.44 729203553 483.80  
7.71 540239181 502.39

(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
5.68 1012622892 376.41  
5.98 895837797 401.51  
6.30 1630167449 458.92  
6.61 848707385 458.29  
6.71 1640238395 474.35

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
 Data File : PR031087.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Aug 2018 19:36  
 Operator : SM\MA  
 Sample : J4231-11 (Sig #1); J4175-02 (Sig #2)  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 04:27:46 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 02 03:51:20 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Instrument :

ECD\_R

Client Sampled :

2018-NYSEG-CLARK-AREA-14-6

Manual Integrations  
 APPROVED

Sohil

8/6/2018 3:37:40 PM

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...          | 4.561  | 3.695 | 66996184 | 124.1E6  | 5.057m)   | 5.629     |
| 2) SA Decachlor...          | 10.335 | 8.582 | 290.8E6  | 183.4E6  | 8.782     | 9.227     |
| Target Compounds            |        |       |          |          |           |           |
| 26) L6 AR-1254-1            | 6.788  | 5.676 | 735.5E6  | 1012.6E6 | 483.791   | 376.406   |
| 27) L6 AR-1254-2            | 7.066  | 5.984 | 576.6E6  | 895.8E6  | 620.320m) | 401.508 # |
| 28) L6 AR-1254-3            | 7.153  | 6.297 | 805.3E6  | 1630.2E6 | 471.055m) | 458.916   |
| 29) L6 AR-1254-4            | 7.437  | 6.607 | 729.2E6  | 848.7E6  | 483.803   | 458.287   |
| 30) L6 AR-1254-5            | 7.710  | 6.705 | 540.2E6  | 1640.2E6 | 502.393   | 474.350   |
| -----                       |        |       |          |          |           |           |

SM08/09/18

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