

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
 Data File : PQ040667.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2019 00:50  
 Operator : SM\AJ  
 Sample : K3199-15  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

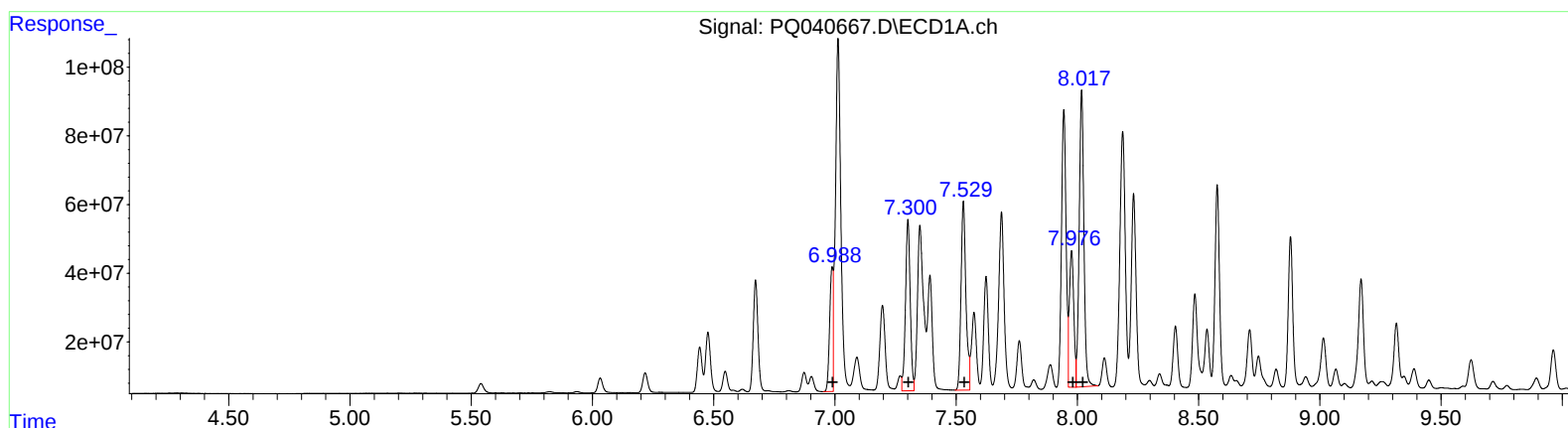
Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETND6

Manual Integrations  
 APPROVED

Ankita  
 6/10/2019 12:27:23 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 11:41:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 07 01:39:59 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



(21) AR-1248-1 (L5)  
 R.T. Response Conc  
 6.99 353379635 7549.65  
 7.30 710883131 9885.56  
 7.53 770194295 8891.60  
 7.98 496682334 4770.23  
 8.02 1140444623 11756.10

(21) AR-1248-1 #2 (L5)  
 R.T. Response Conc  
 6.11 1840570586 46974.57  
 6.38 691489313 11339.29  
 6.43 906649859 14840.07  
 6.63 849318969 10925.87  
 7.08 1111578181 13984.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
Data File : PQ040667.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2019 00:50  
Operator : SM\AJ  
Sample : K3199-15  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

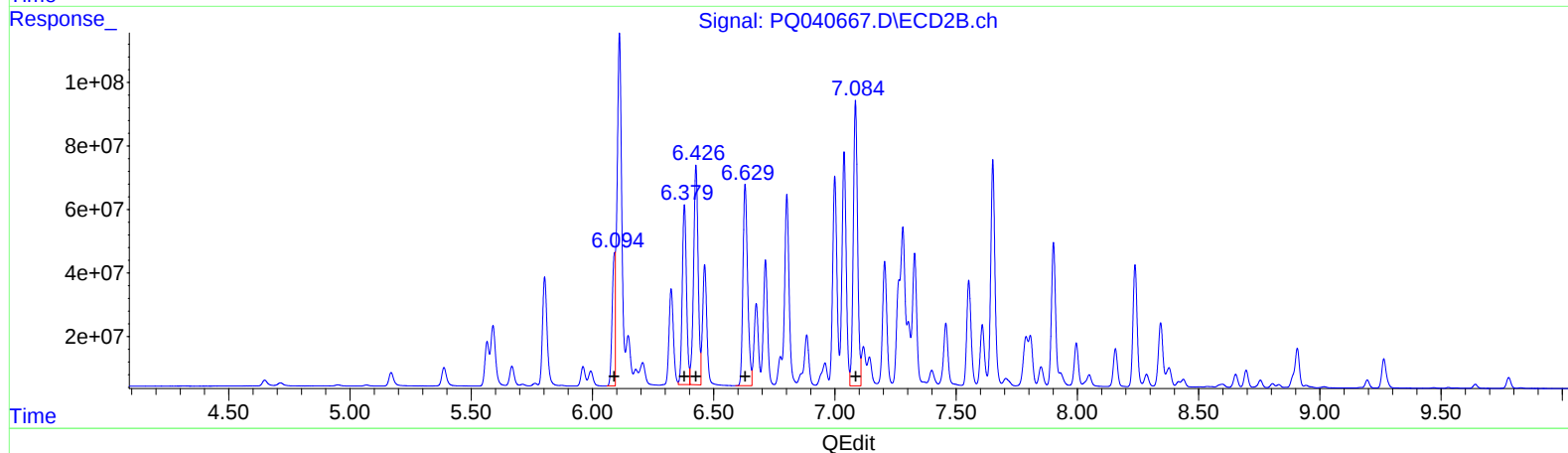
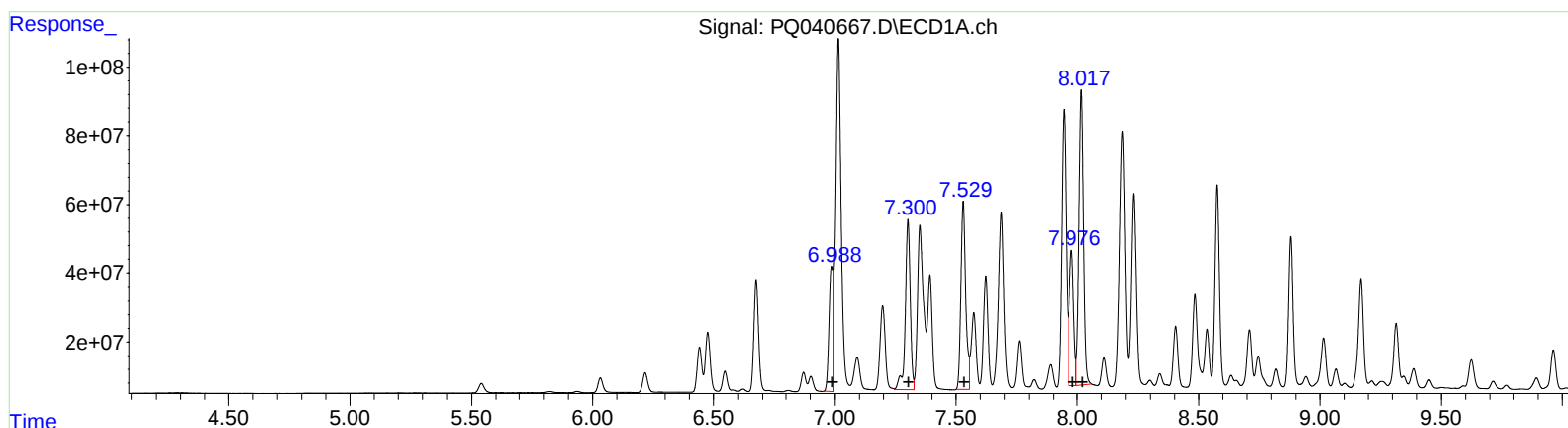
Instrument :  
ECD\_Q  
ClientSampled :  
ETND6

Manual Integrations  
APPROVED

Ankita  
6/10/2019 12:27:23 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 02:01:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 07 01:39:59 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



QEdit

| (21) AR-1248-1 (L5) | R.T.       | Response | Conc |
|---------------------|------------|----------|------|
| 6.99                | 391792674  | 8370.31  |      |
| 7.30                | 710883131  | 9885.56  |      |
| 7.53                | 770194295  | 8891.60  |      |
| 7.98                | 496682334  | 4770.23  |      |
| 8.02                | 1140444623 | 11756.10 |      |

| (21) AR-1248-1 #2 (L5) | R.T.       | Response | Conc |
|------------------------|------------|----------|------|
| 6.09                   | 360932123  | 9211.62  |      |
| 6.38                   | 691489313  | 11339.29 |      |
| 6.43                   | 906649859  | 14840.07 |      |
| 6.63                   | 849318969  | 10925.87 |      |
| 7.08                   | 1111578181 | 13984.84 |      |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
 Data File : PQ040667.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2019 00:50  
 Operator : SM\AJ  
 Sample : K3199-15  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETND6

Manual Integrations  
 APPROVED

Ankita  
 6/10/2019 12:27:23 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 02:01:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ060619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 07 01:39:59 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...          | 5.540  | 4.648  | 45965334 | 26806700 | 19.461    | 16.051      |
| 2) SA Decachlor...          | 11.811 | 10.338 | 142.6E6  | 101.1E6  | 18.940    | 23.119      |
| Target Compounds            |        |        |          |          |           |             |
| 21) L5 AR-1248-1            | 6.988  | 6.094  | 391.8E6  | 360.9E6  | 8370.312m | 9211.617m   |
| 22) L5 AR-1248-2            | 7.301  | 6.379  | 710.9E6  | 691.5E6  | 9885.562  | 11339.286   |
| 23) L5 AR-1248-3            | 7.530  | 6.427  | 770.2E6  | 906.6E6  | 8891.601  | 14840.070 # |
| 24) L5 AR-1248-4            | 7.976  | 6.630  | 496.7E6  | 849.3E6  | 4770.234  | 10925.875 # |
| 25) L5 AR-1248-5            | 8.017  | 7.085  | 1140.4E6 | 1111.6E6 | 11756.095 | 13984.839   |
| -----                       |        |        |          |          |           |             |

AJ  
 06/12/19

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