

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
Data File : PQ040669.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2019 01:25  
Operator : SM\AJ  
Sample : K3199-18  
Misc :  
ALS Vial : 49 Sample Multiplier: 1

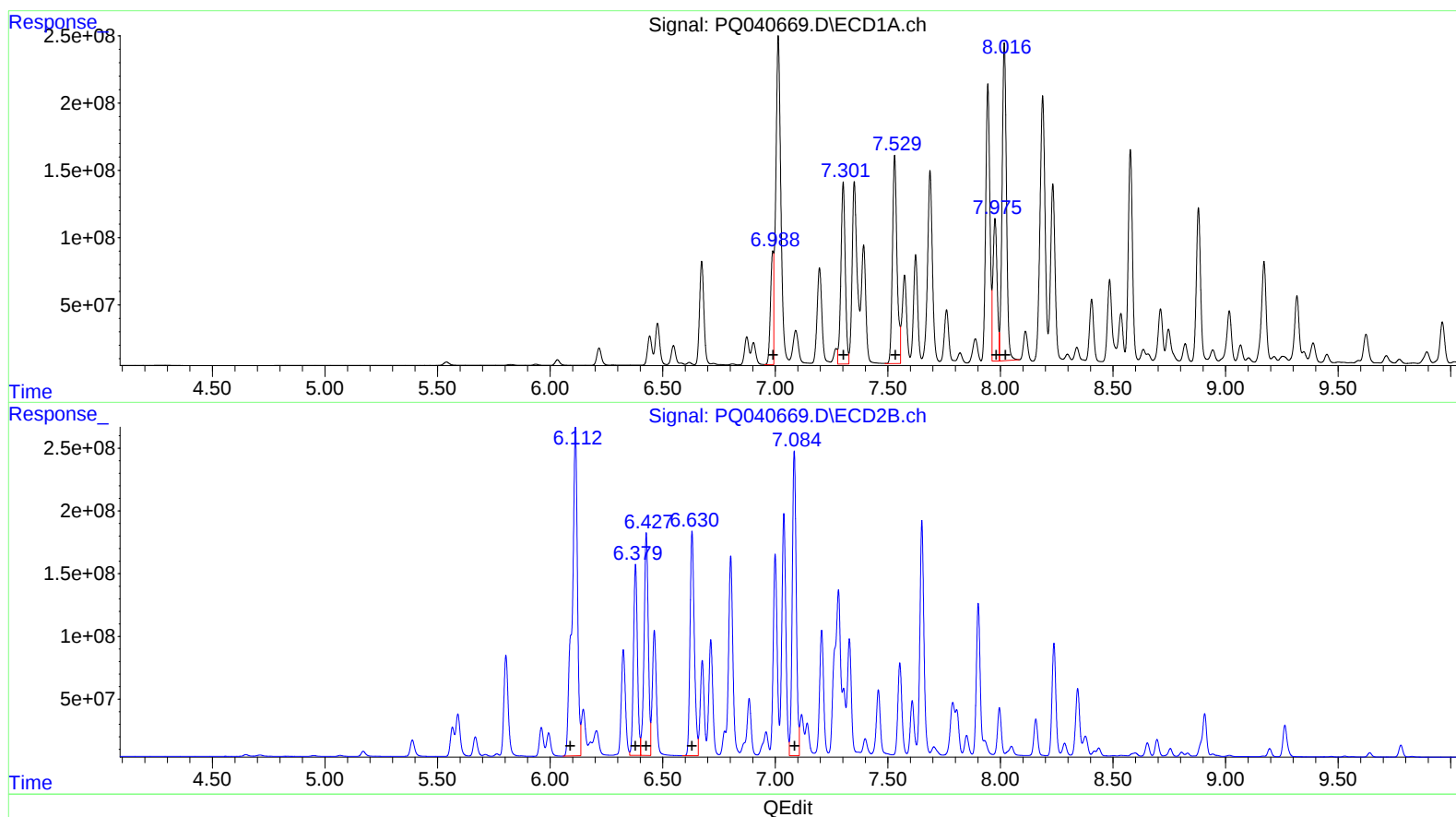
Instrument :  
ECD\_Q  
ClientSampled :  
ETNE0

Manual Integrations  
APPROVED

Ankita  
6/10/2019 12:27:29 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 11:44:00 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 785133806 16773.71  
7.30 1913122066 26603.93  
7.53 2161648594 24955.41  
7.98 1338225701 12852.58  
8.02 3133176369 32297.86

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
6.11 4383800517 111882.23  
6.38 1851002258 30353.39  
6.43 2300382063 37652.72  
6.63 2363874791 30409.54  
7.08 2999668406 37739.03

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
Data File : PQ040669.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2019 01:25  
Operator : SM\AJ  
Sample : K3199-18  
Misc :  
ALS Vial : 49 Sample Multiplier: 1

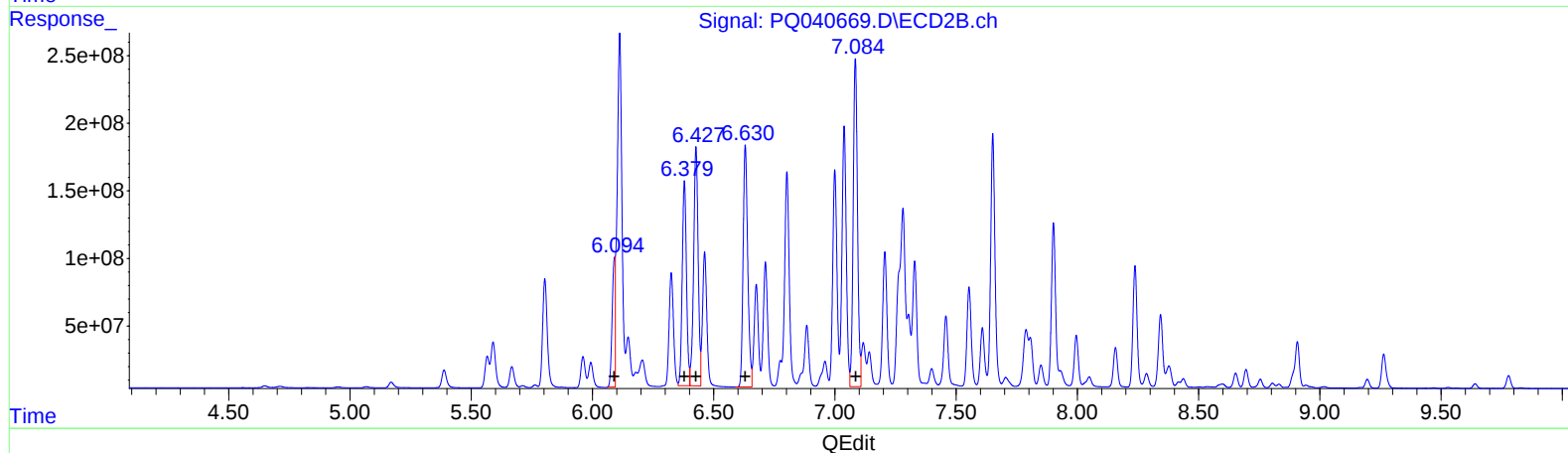
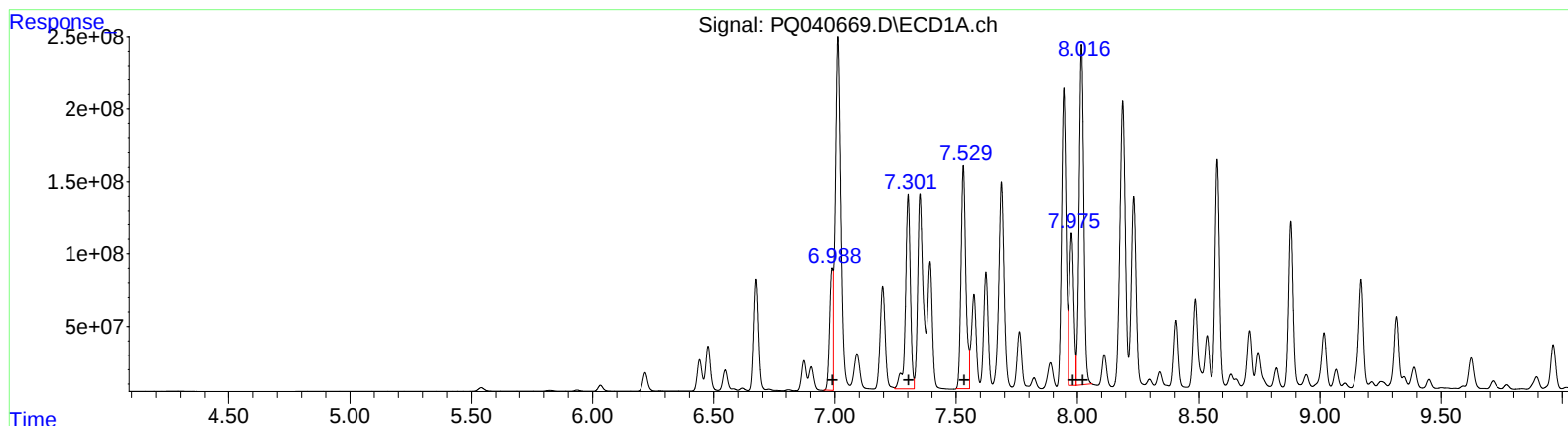
Instrument :  
ECD\_Q  
ClientSampleId :  
ETNE0

Manual Integrations  
APPROVED

Ankita  
6/10/2019 12:27:29 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 02:03:08 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 846744916 18089.97  |
| 7.30 1913122066 26603.93 |
| 7.53 2161648594 24955.41 |
| 7.98 1338225701 12852.58 |
| 8.02 3133176369 32297.86 |

| (21) AR-1248-1 #2 (L5)   |
|--------------------------|
| R.T. Response Conc       |
| 6.09 826602447 21096.34  |
| 6.38 1851002258 30353.39 |
| 6.43 2300382063 37652.72 |
| 6.63 2363874791 30409.54 |
| 7.08 2999668406 37739.03 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060619\  
 Data File : PQ040669.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2019 01:25  
 Operator : SM\AJ  
 Sample : K3199-18  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETNE0

Manual Integrations  
 APPROVED

Ankita  
 6/10/2019 12:27:29 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 02:03:08 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  | 43709893 | 20852695 | 18.506 | 12.486 # |
| 2) SA Decachlor... | 11.810 | 10.337 | 110.5E6  | 78188886 | 14.676 | 17.876   |

## Target Compounds

|                  |       |       |          |          |            |             |
|------------------|-------|-------|----------|----------|------------|-------------|
| 21) L5 AR-1248-1 | 6.988 | 6.094 | 846.7E6  | 826.6E6  | 18089.975m | 21096.336m  |
| 22) L5 AR-1248-2 | 7.301 | 6.379 | 1913.1E6 | 1851.0E6 | 26603.932  | 30353.389   |
| 23) L5 AR-1248-3 | 7.530 | 6.427 | 2161.6E6 | 2300.4E6 | 24955.412  | 37652.716 # |
| 24) L5 AR-1248-4 | 7.976 | 6.630 | 1338.2E6 | 2363.9E6 | 12852.582  | 30409.541 # |
| 25) L5 AR-1248-5 | 8.017 | 7.084 | 3133.2E6 | 2999.7E6 | 32297.859  | 37739.027   |

AJ  
 06/12/19

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