

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052419\  
Data File : PQ040213.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 May 2019 21:50  
Operator : SM\AJ  
Sample : K3021-22  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

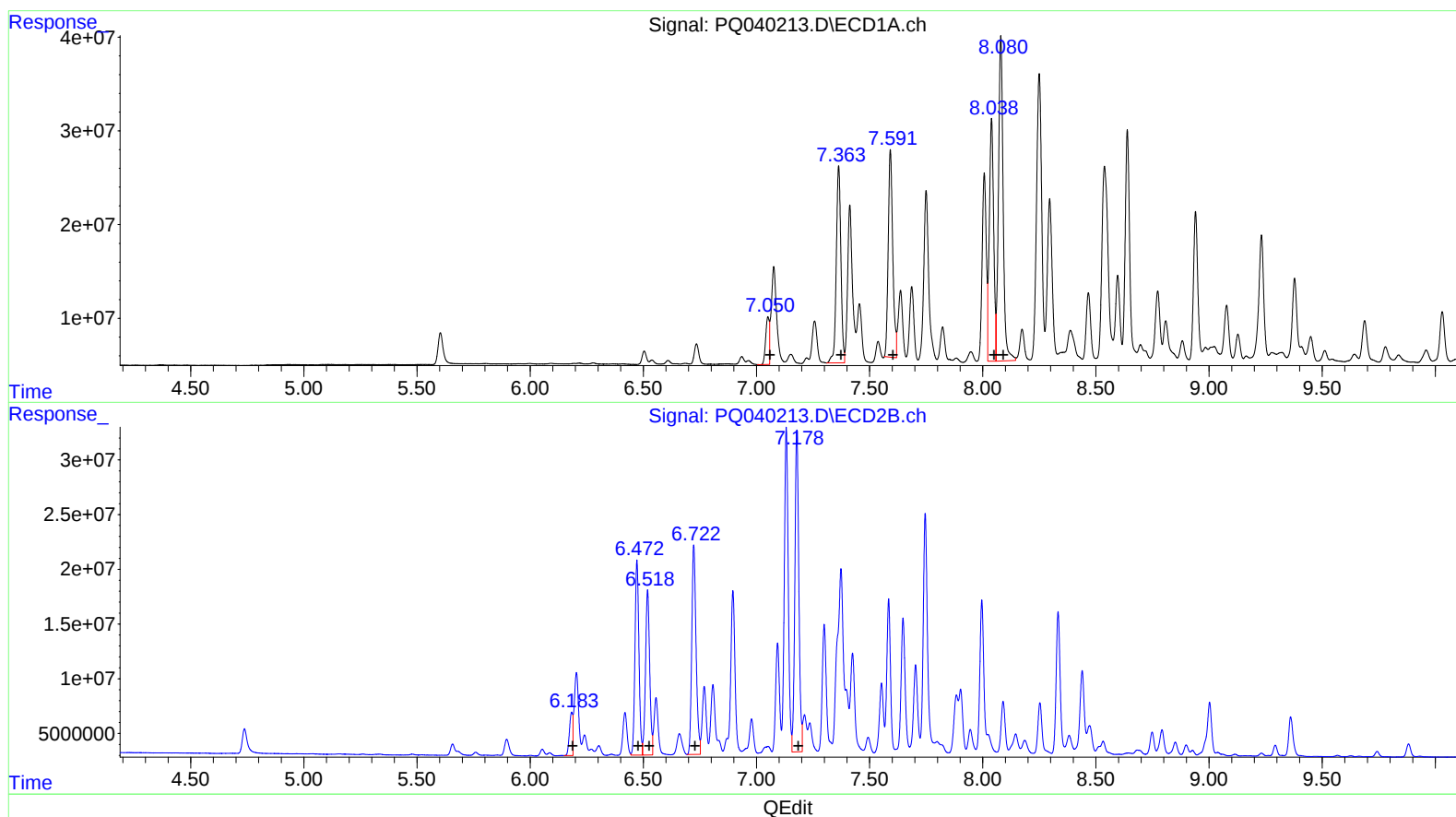
Instrument :  
ECD\_Q  
ClientSampleId :  
ETMP8

Manual Integrations  
APPROVED

Ankita  
5/28/2019 2:22:35 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 05:47:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 04:10:58 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  
7.05 55938221 722.69  
7.36 297504554 2641.38  
7.59 308007369 2231.50  
8.04 344801138 2283.91  
8.08 497390877 3303.64

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
6.18 39094022 678.44  
6.47 215321515 2449.08  
6.52 193709641 2140.83  
6.72 253995326 2300.07  
7.18 363272560 3199.64

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052419\  
Data File : PQ040213.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 May 2019 21:50  
Operator : SM\AJ  
Sample : K3021-22  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

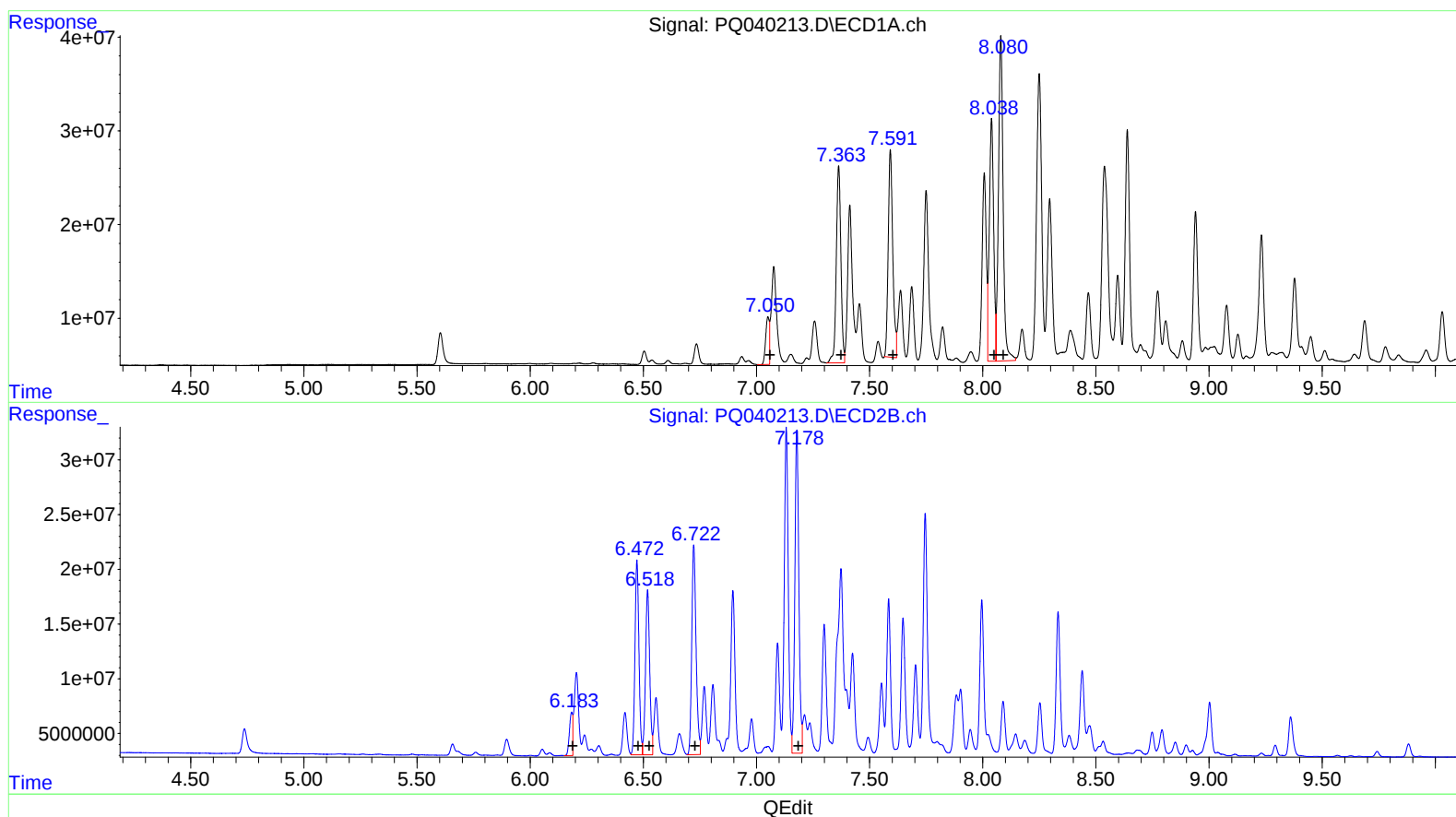
Instrument :  
ECD\_Q  
ClientSampled :  
ETMP8

Manual Integrations  
APPROVED

Ankita  
5/28/2019 2:22:35 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 23:17:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 04:10:58 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  
7.05 55938221 722.69  
7.36 297504554 2641.38  
7.59 308007369 2231.50  
8.04 344801138 2283.91  
8.08 497390877 3303.64

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
6.18 39766863 690.12  
6.47 215321515 2449.08  
6.52 193709641 2140.83  
6.72 255120443 2310.26  
7.18 363272560 3199.64

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052419\  
 Data File : PQ040213.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2019 21:50  
 Operator : SM\AJ  
 Sample : K3021-22  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETMP8

Manual Integrations  
 APPROVED

Ankita  
 5/28/2019 2:22:35 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 23:17:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 04:10:58 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...          | 5.603  | 4.738  | 52754483 | 35887777 | 16.104   | 16.709      |
| 2) SA Decachlor...          | 11.913 | 10.458 | 179.4E6  | 93090011 | 25.115   | 22.388      |
| Target Compounds            |        |        |          |          |          |             |
| 21) L5 AR-1248-1            | 7.051  | 6.183  | 55938221 | 39766863 | 722.693  | 690.117m >  |
| 22) L5 AR-1248-2            | 7.363  | 6.472  | 297.5E6  | 215.3E6  | 2641.384 | 2449.076    |
| 23) L5 AR-1248-3            | 7.592  | 6.519  | 308.0E6  | 193.7E6  | 2231.500 | 2140.829    |
| 24) L5 AR-1248-4            | 8.039  | 6.722  | 344.8E6  | 255.1E6  | 2283.909 | 2310.258m > |
| 25) L5 AR-1248-5            | 8.080  | 7.179  | 497.4E6  | 363.3E6  | 3303.638 | 3199.637    |
| 26) L6 AR-1254-1            | 8.007  | 7.132  | 259.1E6  | 364.2E6  | 1485.579 | 1901.720 #  |
| 27) L6 AR-1254-2            | 8.250  | 7.300  | 471.1E6  | 153.5E6  | 1703.528 | 883.510 #   |
| 28) L6 AR-1254-3            | 8.639  | 7.746  | 334.0E6  | 287.6E6  | 1125.260 | 995.186     |
| 29) L6 AR-1254-4            | 8.940  | 7.996  | 209.9E6  | 170.9E6  | 1010.129 | 957.049     |
| 30) L6 AR-1254-5            | 9.378  | 8.440  | 132.4E6  | 105.7E6  | 459.566  | 410.425     |
| -----                       |        |        |          |          |          |             |

AT  
 05/29/19

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