

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111319\  
Data File : PQ044968.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2019 17:03  
Operator : SM\AJ  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

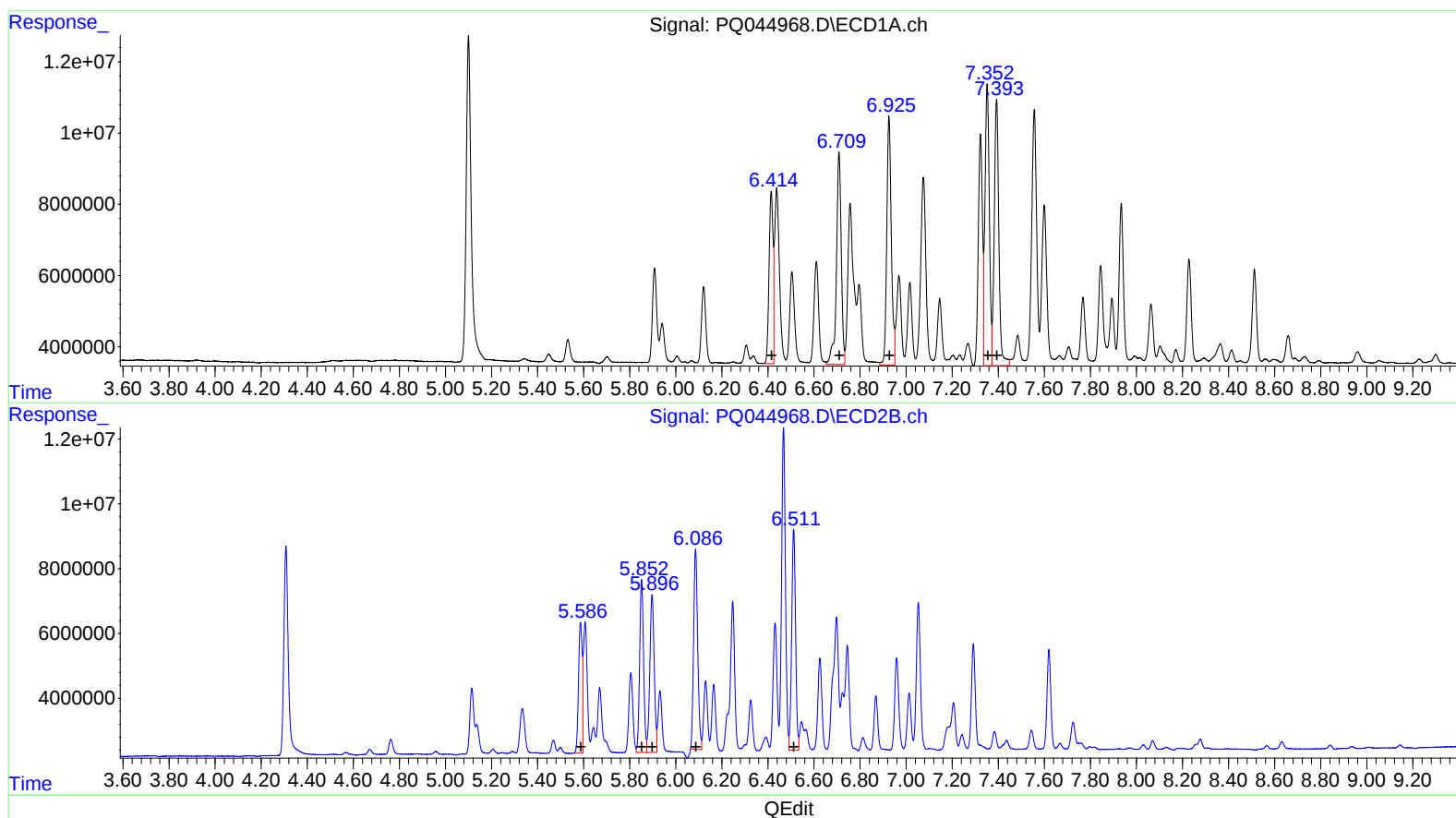
Instrument :  
ECD\_Q  
LabSampleId :  
AR1248310

Manual Integrations  
APPROVED

Ankita  
11/14/2019 9:52:34 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 17:38:11 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 03:35:55 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  
6.41 58789986 349.07  
6.71 87119460 355.69  
6.93 95891751 352.34  
7.35 103848284 342.88  
7.39 103321101 361.20

(21) AR-1248-1 #2 (L5)  
R.T. Response Conc  
5.59 44833936 360.25  
5.85 63241211 371.51  
5.90 64842311 362.57  
6.09 76079405 349.51  
6.51 80182888 359.58

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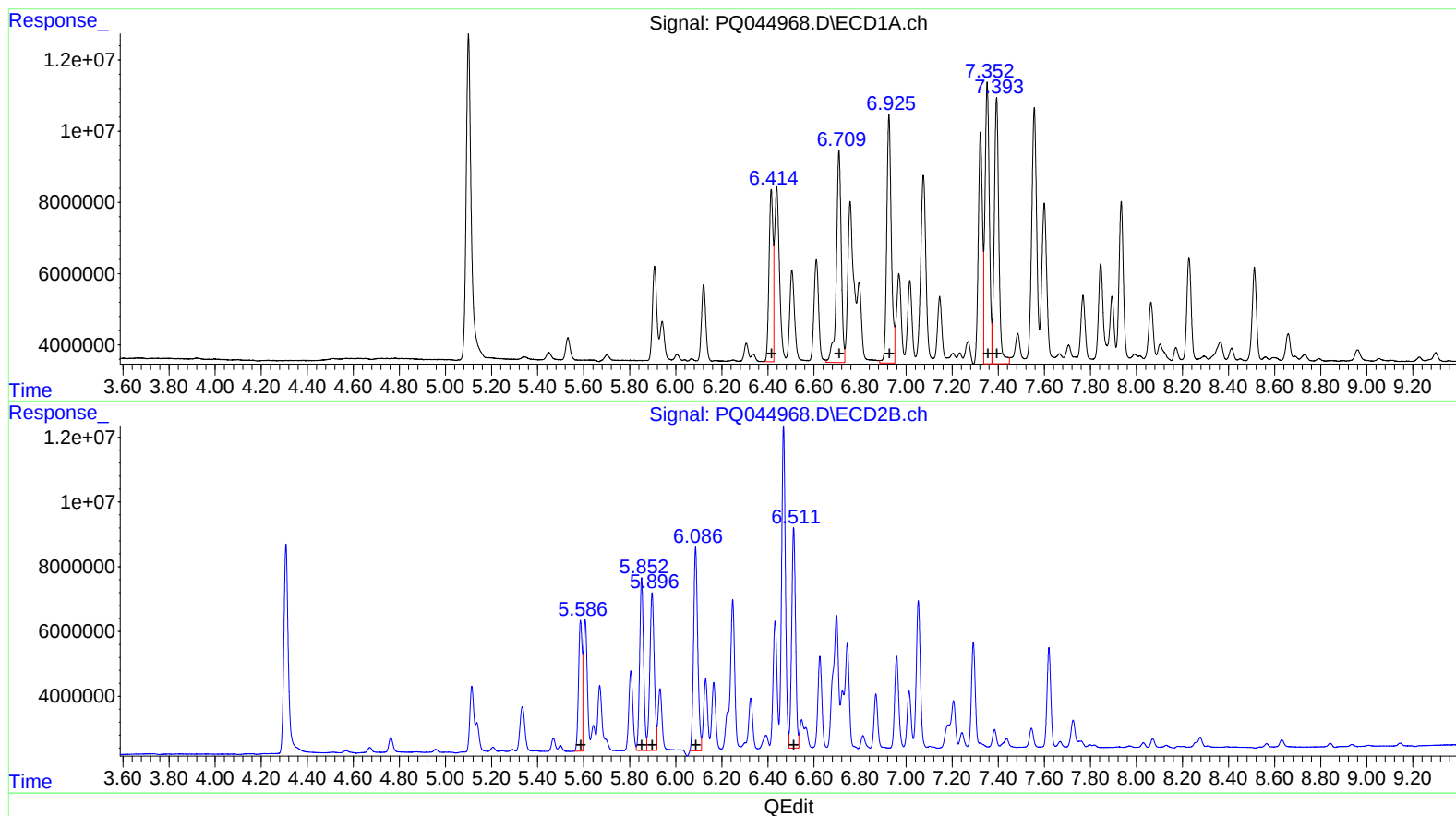
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6.93 95891751 352.34  
7.35 103848284 342.88  
7.39 103321101 361.20

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5.85 63241211 371.51  
5.90 64842311 362.57  
6.09 79167359 363.70  
6.51 80182888 359.58

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 APPROVED

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 11/14/2019 9:52:34 AM

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 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...          | 5.100  | 4.308 | 144.5E6  | 87746251 | 18.203  | 18.609   |
| 2) SA Decachlor...          | 11.165 | 9.722 | 225.6E6  | 212.9E6  | 32.576  | 31.383   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 6.415  | 5.586 | 58789986 | 44833936 | 349.068 | 360.252  |
| 22) L5 AR-1248-2            | 6.709  | 5.852 | 87119460 | 63241211 | 355.686 | 371.507  |
| 23) L5 AR-1248-3            | 6.926  | 5.897 | 95891751 | 64842311 | 352.339 | 362.568  |
| 24) L5 AR-1248-4            | 7.352  | 6.086 | 103.8E6  | 79167359 | 342.884 | 363.700m |
| 25) L5 AR-1248-5            | 7.393  | 6.512 | 103.3E6  | 80182888 | 361.202 | 359.584  |
| -----                       |        |       |          |          |         |          |

} A-J  
 11/16/19

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