

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082519\  
Data File : PQ042866.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2019 12:04  
Operator : SM\AJ  
Sample : K4502-17  
Misc :  
ALS Vial : 81 Sample Multiplier: 1

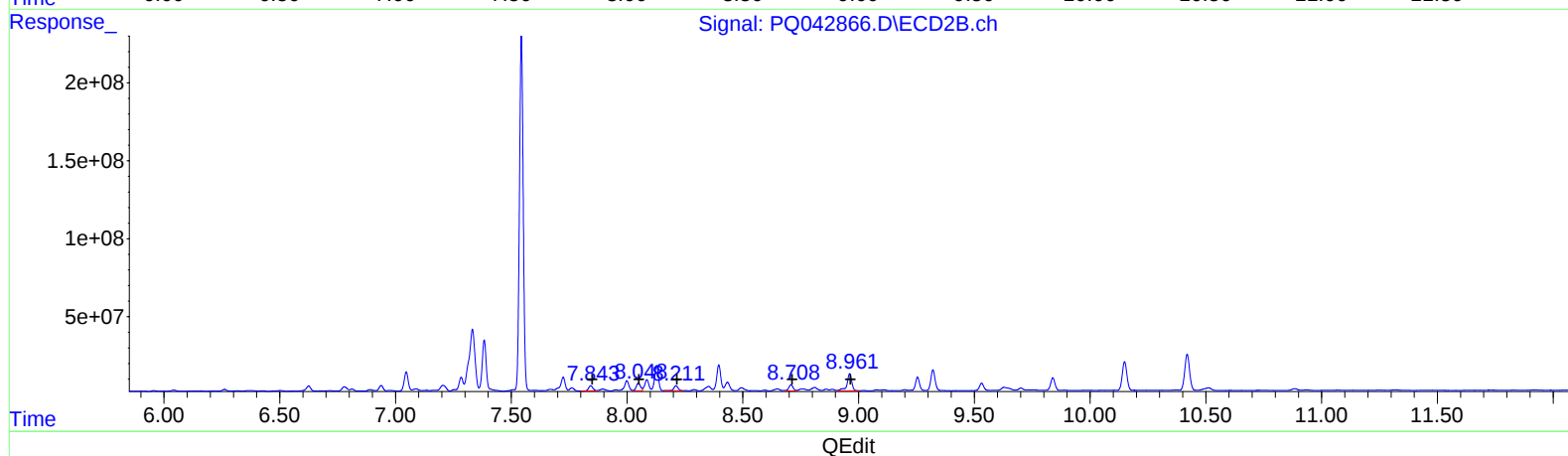
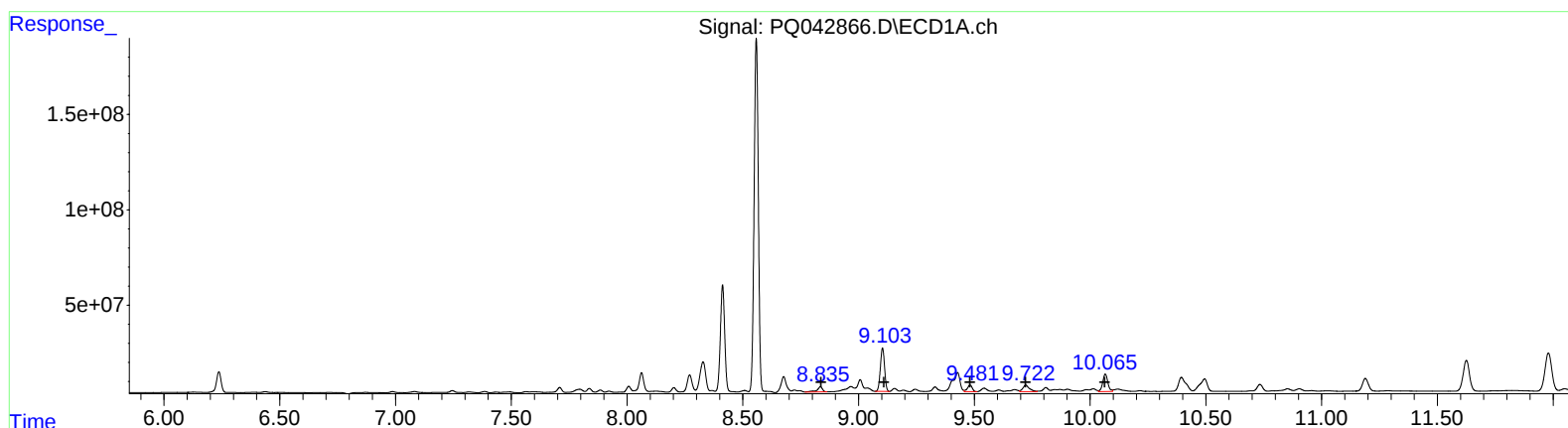
Instrument :  
ECD\_Q  
ClientSampleId :  
ETQ89

Manual Integrations  
APPROVED

Ankita  
8/26/2019 3:32:52 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 25 01:16:37 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 21 06:41:55 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



(31) AR-1260-1 (L7)  
R.T. Response Conc  
8.84 46781673 265.36  
9.10 287126334 1194.57  
9.48 51079024 236.25  
9.72 68376177 281.58  
10.07 141992383 239.18

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.84 44451597 217.87  
8.05 62675430 233.97  
8.21 41432979 173.82  
8.71 49948698 220.32  
8.96 159213099 255.65

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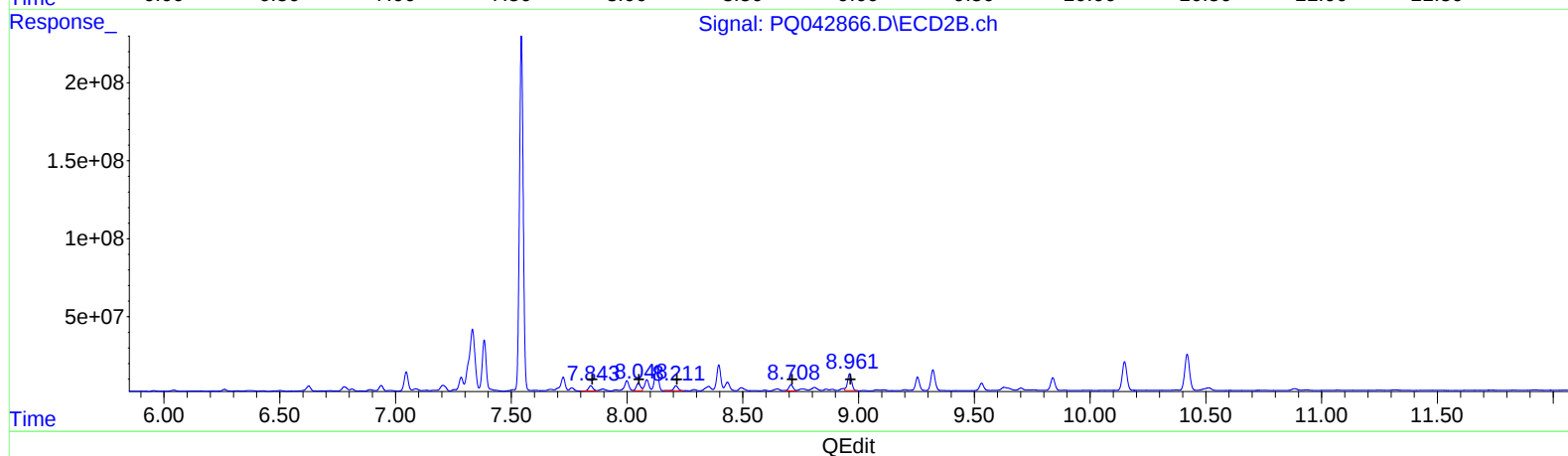
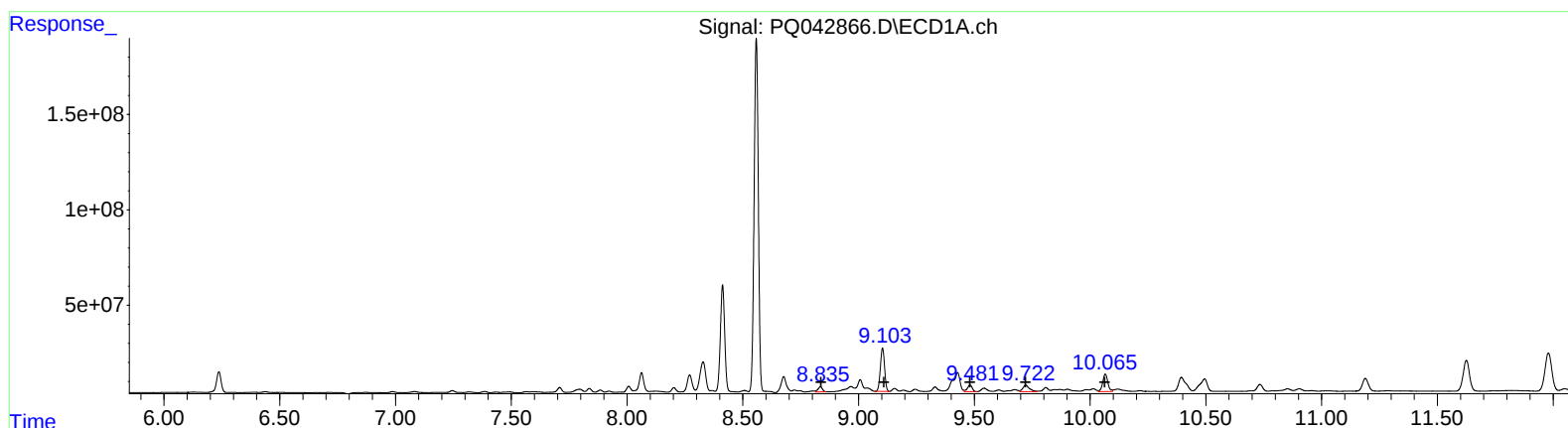
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
8.83 36537734 207.25  
9.10 287126334 1194.57  
9.48 51079024 236.25  
9.72 68376177 281.58  
10.07 141992383 239.18

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.84 44451597 217.87  
8.05 62675430 233.97  
8.21 41432979 173.82  
8.71 49948698 220.32  
8.96 137051509 220.06

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 Acq On : 24 Aug 2019 12:04  
 Operator : SM\AJ  
 Sample : K4502-17  
 Misc :  
 ALS Vial : 81 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETQ89

Manual Integrations  
 APPROVED

Ankita  
 8/26/2019 3:32:52 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 01:16:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 06:41:55 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

| Compound                    | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|--------|--------|----------|----------|----------|-----------|
| -----                       |        |        |          |          |          |           |
| System Monitoring Compounds |        |        |          |          |          |           |
| 1) SA Tetrachlo...          | 5.624  | 4.687  | 70200265 | 68821326 | 23.649   | 27.461    |
| 2) SA Decachlor...          | 11.979 | 10.419 | 417.1E6  | 332.7E6  | 55.248   | 54.475    |
| Target Compounds            |        |        |          |          |          |           |
| 31) L7 AR-1260-1            | 8.835  | 7.843  | 36537734 | 44451597 | 207.255m | 217.870   |
| 32) L7 AR-1260-2            | 9.103  | 8.049  | 287.1E6  | 62675430 | 1194.571 | 233.971 # |
| 33) L7 AR-1260-3            | 9.481  | 8.211  | 51079024 | 41432979 | 236.253  | 173.824 # |
| 34) L7 AR-1260-4            | 9.723  | 8.708  | 68376177 | 49948698 | 281.584  | 220.318   |
| 35) L7 AR-1260-5            | 10.065 | 8.961  | 142.0E6  | 137.1E6  | 239.182  | 220.063m  |
| 41) L9 AR-1268-1            | 10.394 | 9.255  | 167.4E6  | 107.6E6  | 175.129  | 107.190 # |
| 42) L9 AR-1268-2            | 10.495 | 9.321  | 148.5E6  | 173.3E6  | 159.459  | 184.598   |
| 43) L9 AR-1268-3            | 10.733 | 9.532  | 65625734 | 65356550 | 80.988   | 82.053    |
| 44) L9 AR-1268-4            | 11.189 | 9.839  | 126.5E6  | 110.2E6  | 340.944  | 321.923   |
| 45) L9 AR-1268-5            | 11.626 | 10.149 | 311.6E6  | 256.6E6  | 110.083  | 100.118   |
| -----                       |        |        |          |          |          |           |

AJ  
 08/31/19

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