

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ073119\  
Data File : PQ041861.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2019 14:23  
Operator : SM\AJ  
Sample : AR1248CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

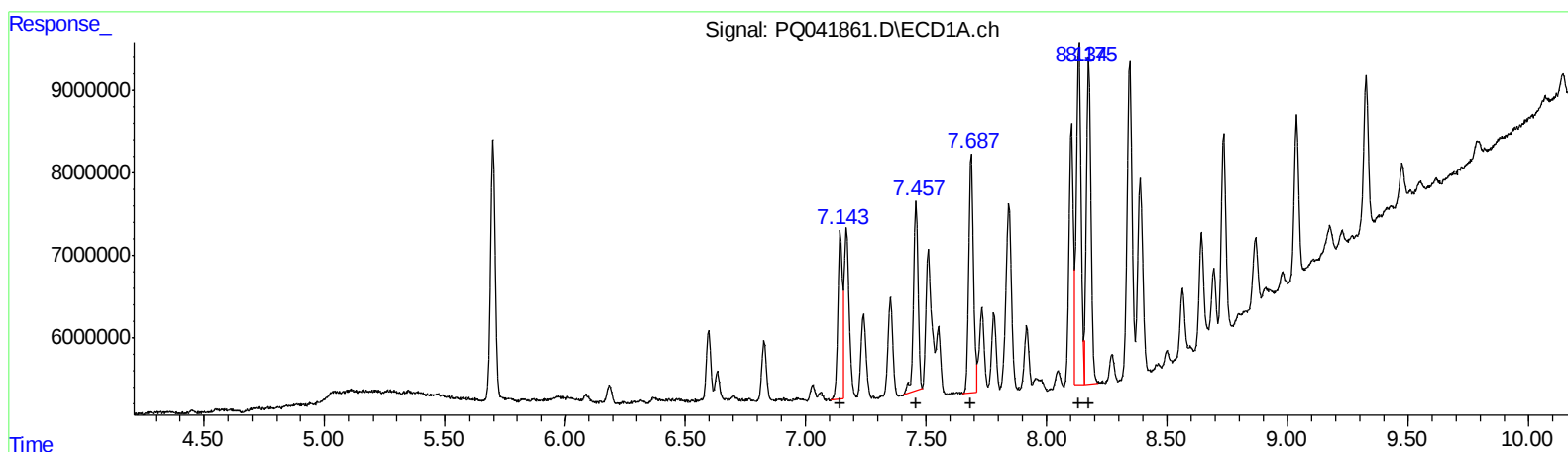
Instrument :  
ECD\_Q  
LabSampleId :  
AR1248325

Manual Integrations  
APPROVED

Ankita  
8/2/2019 1:50:10 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 04:11:21 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 29 04:03:40 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   |
|------|----------|--------|
| 7.14 | 25802392 | 348.04 |
| 7.46 | 30810802 | 333.94 |
| 7.69 | 39495891 | 352.51 |
| 8.13 | 54758742 | 350.21 |
| 8.17 | 53037992 | 350.49 |

(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 6.21 | 24379426 | 367.69 |
| 6.50 | 31917363 | 366.08 |
| 6.55 | 33248761 | 372.51 |
| 6.75 | 41105347 | 373.21 |
| 7.21 | 51087744 | 398.58 |

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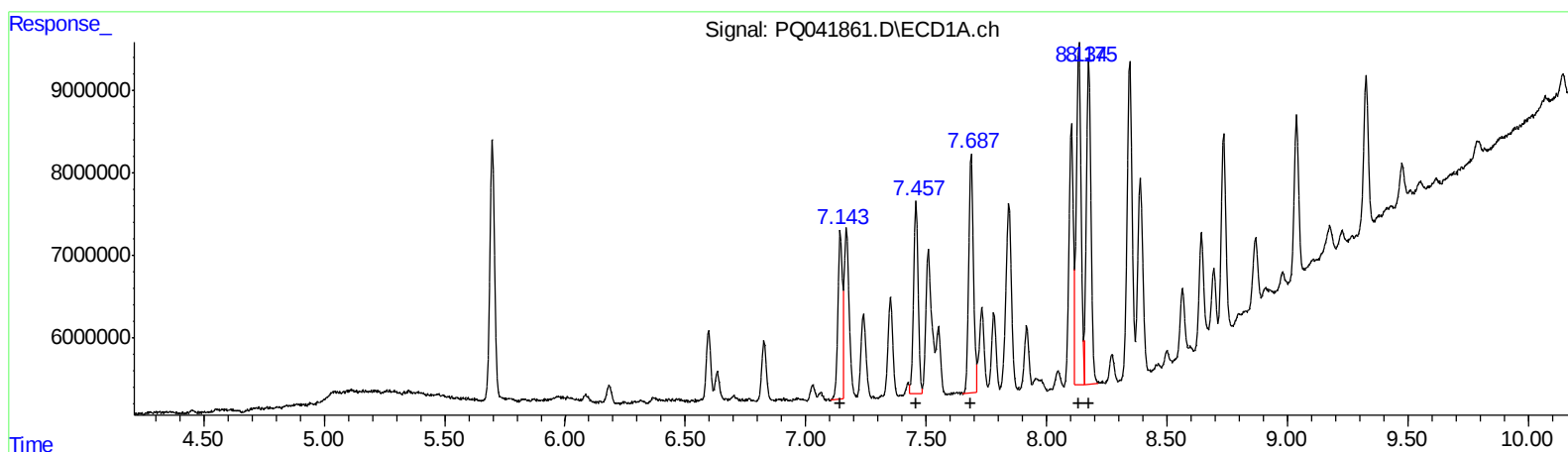
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(21) AR-1248-1 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 7.14 | 25802392 | 348.04 |
| 7.46 | 30893719 | 334.84 |
| 7.69 | 39495891 | 352.51 |
| 8.13 | 54758742 | 350.21 |
| 8.17 | 53037992 | 350.49 |

(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 6.21 | 24379426 | 367.69 |
| 6.50 | 31917363 | 366.08 |
| 6.55 | 33248761 | 372.51 |
| 6.75 | 41105347 | 373.21 |
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 Sample : AR1248CCC400  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1248325

Manual Integrations  
 APPROVED

Ankita  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 04:11:21 2019  
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 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 29 04:03:40 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...          | 5.698  | 4.756  | 42070560 | 36501436 | 18.344   | 18.940  |
| 2) SA Decachlor...          | 12.099 | 10.512 | 285.2E6  | 183.7E6  | 33.824   | 37.979  |
| Target Compounds            |        |        |          |          |          |         |
| 21) L5 AR-1248-1            | 7.143  | 6.207  | 25802392 | 24379426 | 348.041  | 367.692 |
| 22) L5 AR-1248-2            | 7.457  | 6.498  | 30893719 | 31917363 | 334.843m | 366.076 |
| 23) L5 AR-1248-3            | 7.687  | 6.547  | 39495891 | 33248761 | 352.512  | 372.511 |
| 24) L5 AR-1248-4            | 8.134  | 6.750  | 54758742 | 41105347 | 350.213  | 373.205 |
| 25) L5 AR-1248-5            | 8.175  | 7.205  | 53037992 | 51087744 | 350.495  | 398.579 |
| -----                       |        |        |          |          |          |         |

AT  
 08/12/19

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