

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052019\  
Data File : PQ040059.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2019 05:59  
Operator : SM\AJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

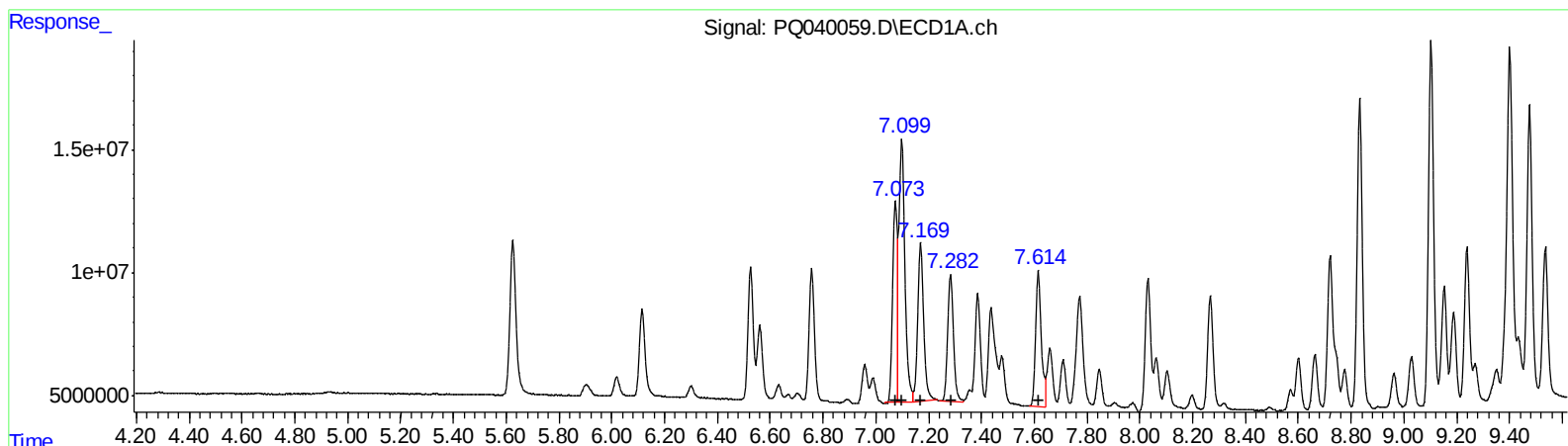
Instrument :  
ECD\_Q  
LabSampleId :  
AR1660329

Manual Integrations  
APPROVED

Ankita  
5/21/2019 9:53:50 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 06:16:39 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat May 18 00:58:45 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



(3) AR-1016-1 (L1)  
R.T. Response Conc  
7.07 102831591 318.51  
7.10 166453077 351.38  
7.17 100637758 355.09  
7.28 78842635 339.23  
7.62 81805982 365.87

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
6.20 82736503 325.75  
6.22 133381401 366.85  
6.43 66225604 361.15  
6.49 52639601 406.45  
6.74 78906029 419.55

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052019\  
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ALS Vial : 3 Sample Multiplier: 1

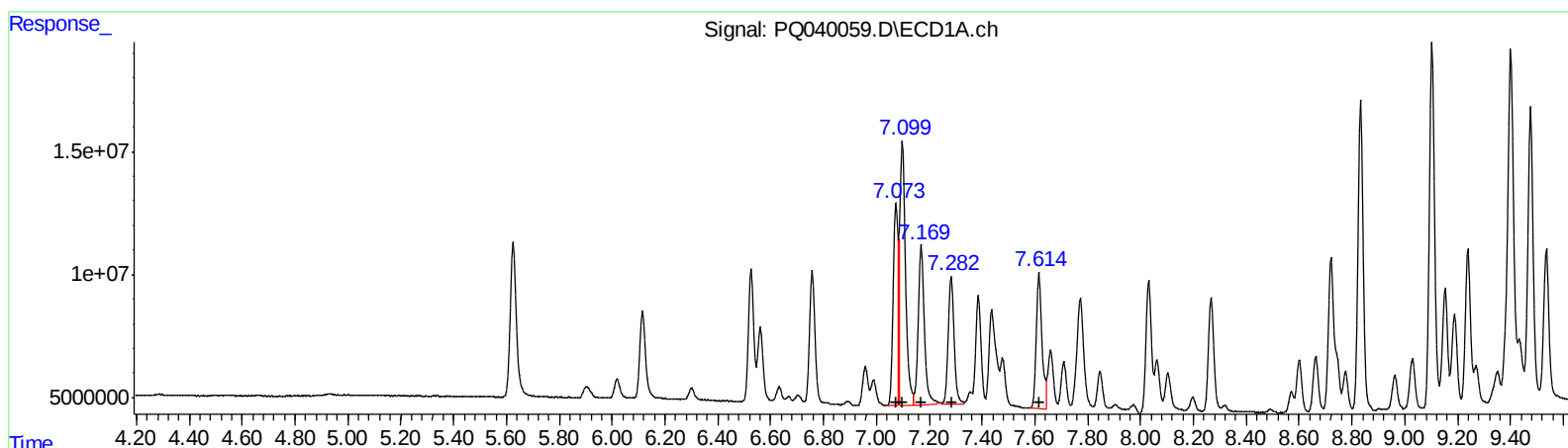
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
7.07 103462549 320.46  
7.10 162034356 342.05  
7.17 105171693 371.08  
7.28 80360632 345.77  
7.62 81805982 365.87

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
6.20 82736503 325.75  
6.22 133381401 366.85  
6.43 66225604 361.15  
6.49 52639601 406.45  
6.74 70591020 375.34

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ052019\  
 Data File : PQ040059.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2019 05:59  
 Operator : SM\AJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1660329

Manual Integrations  
 APPROVED

Ankita  
 5/21/2019 9:53:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 06:16:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat May 18 00:58:45 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...          | 5.625  | 4.752  | 103.7E6  | 69730038 | 15.380   | 14.518   |
| 2) SA Decachlor...          | 11.954 | 10.477 | 297.8E6  | 179.6E6  | 47.686   | 46.509   |
| Target Compounds            |        |        |          |          |          |          |
| 3) L1 AR-1016-1             | 7.073  | 6.199  | 103.5E6  | 82736503 | 320.463m | 325.750  |
| 4) L1 AR-1016-2             | 7.099  | 6.220  | 162.0E6  | 133.4E6  | 342.049m | 366.849  |
| 5) L1 AR-1016-3             | 7.169  | 6.434  | 105.2E6  | 66225604 | 371.084m | 361.151  |
| 6) L1 AR-1016-4             | 7.282  | 6.487  | 80360632 | 52639601 | 345.766m | 406.446  |
| 7) L1 AR-1016-5             | 7.615  | 6.739  | 81805982 | 70591020 | 365.866  | 375.342m |
| 31) L7 AR-1260-1            | 8.833  | 7.900  | 171.6E6  | 154.2E6  | 384.550  | 418.703  |
| 32) L7 AR-1260-2            | 9.103  | 8.105  | 201.5E6  | 188.5E6  | 374.844  | 414.319  |
| 33) L7 AR-1260-3            | 9.476  | 8.268  | 167.0E6  | 174.5E6  | 416.333  | 415.479  |
| 34) L7 AR-1260-4            | 9.717  | 8.764  | 184.7E6  | 142.6E6  | 401.543  | 430.713  |
| 35) L7 AR-1260-5            | 10.057 | 9.017  | 363.2E6  | 330.0E6  | 376.721  | 402.297  |
| -----                       |        |        |          |          |          |          |

AS  
 05/21/19

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