

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051919\  
 Data File : PQ039986.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2019 07:07  
 Operator : SM\AJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

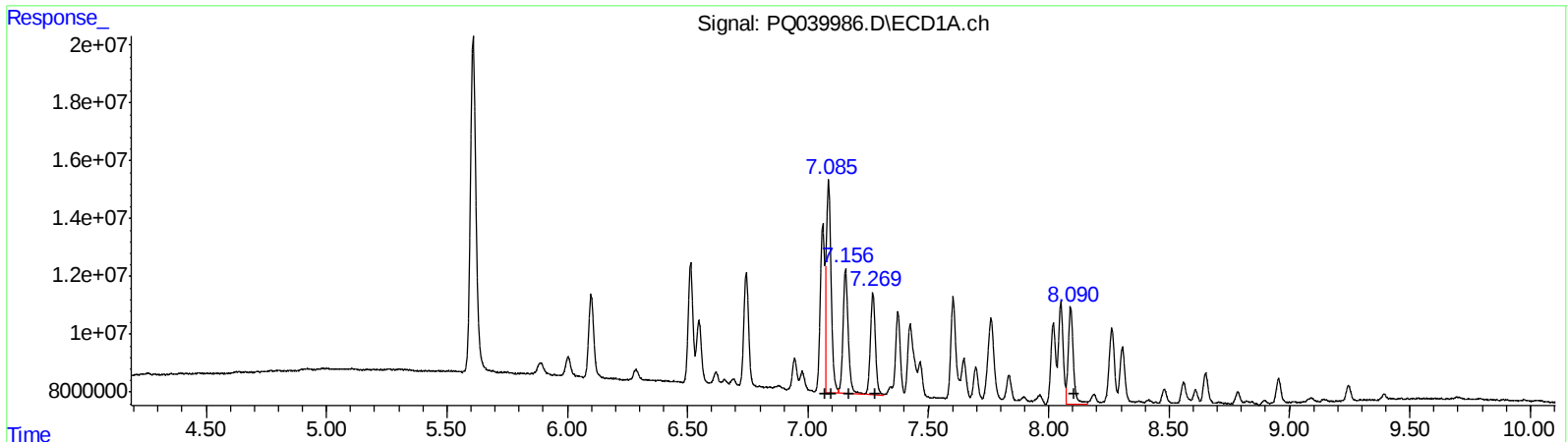
Instrument :  
 ECD\_Q  
 LabSampleId :  
 AR1242324

Manual Integrations  
 APPROVED

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 5/20/2019 2:00:34 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 06:27:48 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



(16) AR-1242-1 (L4)  
 R.T. Response Conc  
 7.09 104605321 666.01  
 7.09 104605321 452.54  
 7.16 63074869 455.25  
 7.27 49814848 437.42  
 8.09 50147616 414.98  
 (16) AR-1242-1 #2 (L4)  
 R.T. Response Conc  
 6.18 56663713 458.97  
 6.20 82291613 467.72  
 6.42 45684488 503.07  
 6.52 46472961 549.13  
 7.13 52848388 492.91

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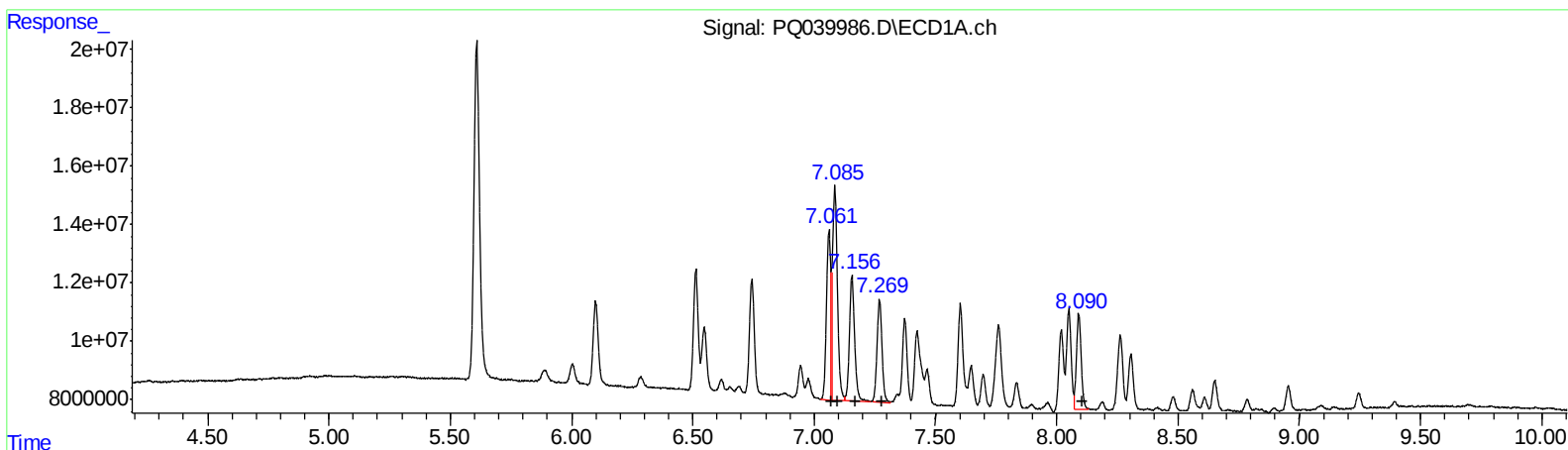
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
7.06 68289409 434.79  
7.09 104605321 452.54  
7.16 63074869 455.25  
7.27 49814848 437.42  
8.09 44421940 367.60  
(16) AR-1242-1 #2 (L4)  
R.T. Response Conc  
6.18 58525454 474.05  
6.20 81349228 462.36  
6.42 42780808 471.10  
6.52 41428987 489.53  
7.13 47355177 441.68

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 Operator : SM\AJ  
 Sample : AR1242CCC400  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 LabSampleId :  
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Manual Integrations  
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Integration File signal 1: autoint1.e  
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 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...          | 5.609  | 4.732  | 183.1E6  | 135.2E6  | 27.162   | 28.154   |
| 2) SA Decachlor...          | 11.940 | 10.463 | 233.4E6  | 141.4E6  | 37.376   | 36.615   |
| Target Compounds            |        |        |          |          |          |          |
| 16) L4 AR-1242-1            | 7.061  | 6.182  | 68289409 | 58525454 | 434.791m | 474.048m |
| 17) L4 AR-1242-2            | 7.085  | 6.204  | 104.6E6  | 81349228 | 452.537  | 462.360m |
| 18) L4 AR-1242-3            | 7.156  | 6.418  | 63074869 | 42780808 | 455.248  | 471.097m |
| 19) L4 AR-1242-4            | 7.270  | 6.521  | 49814848 | 41428987 | 437.424  | 489.526m |
| 20) L4 AR-1242-5            | 8.090  | 7.134  | 44421940 | 47355177 | 367.600m | 441.679m |
| -----                       |        |        |          |          |          |          |

AJ  
 05/21/19

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