

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122419\  
 Data File : PR044158.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Dec 2019 12:36  
 Operator : SM\AJ  
 Sample : K6398-04MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

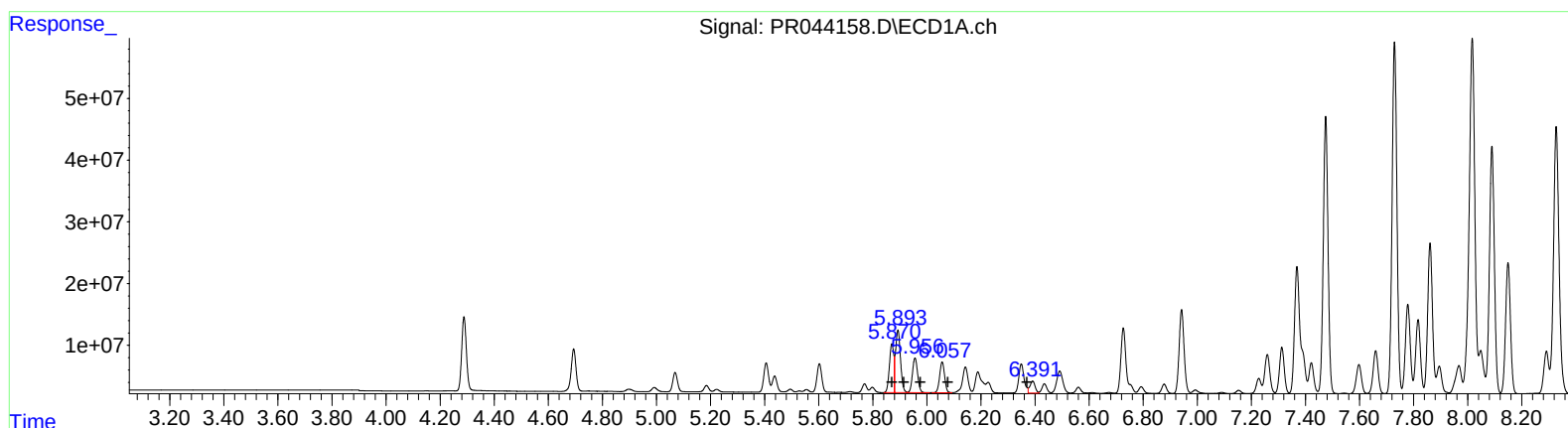
Instrument :  
 ECD\_R  
 ClientSampleId :  
 A42N2MS

Manual Integrations  
 APPROVED

Ankita  
 12/26/2019 9:39:42 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 25 03:36:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 16 06:15:17 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  
 5.87 88227861 555.27  
 5.89 130136317 572.55  
 5.96 74807962 556.25  
 6.06 63383603 561.26  
 6.39 26255407 232.40

(3) AR-1016-1 #2 (L1)  
 R.T. Response Conc  
 5.04 173026114 501.42  
 5.06 239419429 497.75  
 5.24 117239332 537.99  
 5.28 94689156 524.48  
 5.50 122002364 516.36

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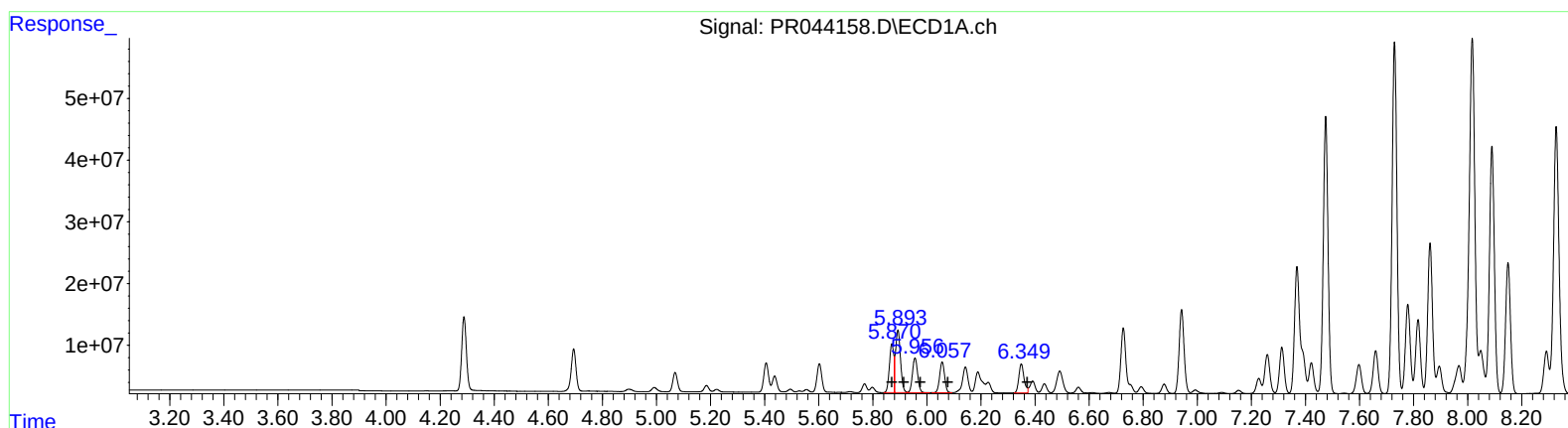
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 6.35 63284432 560.17

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| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|--------|-------|----------|----------|----------|----------|
| -----                       |        |       |          |          |          |          |
| System Monitoring Compounds |        |       |          |          |          |          |
| 1) SA Tetrachlo...          | 4.694  | 3.954 | 85234935 | 212.6E6  | 21.326   | 19.265   |
| 2) SA Decachlor...          | 10.589 | 9.037 | 166.5E6  | 338.2E6  | 34.888   | 33.527   |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.871  | 5.045 | 88227861 | 173.0E6  | 555.268  | 501.416  |
| 4) L1 AR-1016-2             | 5.893  | 5.065 | 130.1E6  | 239.4E6  | 572.548  | 497.751  |
| 5) L1 AR-1016-3             | 5.956  | 5.243 | 74807962 | 117.2E6  | 556.247  | 537.991  |
| 6) L1 AR-1016-4             | 6.057  | 5.283 | 63383603 | 94689156 | 561.261  | 524.482  |
| 7) L1 AR-1016-5             | 6.349  | 5.499 | 63284432 | 122.0E6  | 560.167m | 516.359  |
| 31) L7 AR-1260-1            | 7.475  | 6.534 | 550.2E6  | 1193.1E6 | 2380.167 | 2183.240 |
| 32) L7 AR-1260-2            | 7.730  | 6.721 | 707.8E6  | 1872.8E6 | 2480.616 | 2333.599 |
| 33) L7 AR-1260-3            | 8.090  | 6.876 | 515.8E6  | 1495.8E6 | 2297.155 | 2239.762 |
| 34) L7 AR-1260-4            | 8.328  | 7.348 | 617.2E6  | 1317.3E6 | 2383.698 | 2346.609 |
| 35) L7 AR-1260-5            | 8.665  | 7.589 | 1402.0E6 | 3996.4E6 | 2510.009 | 2374.016 |
| -----                       |        |       |          |          |          |          |

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

3  
 AJ  
 12/30/19