

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR012620\  
Data File : PR044568.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2020 23:36  
Operator : AJ\MA  
Sample : L1252-02MS 20X  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

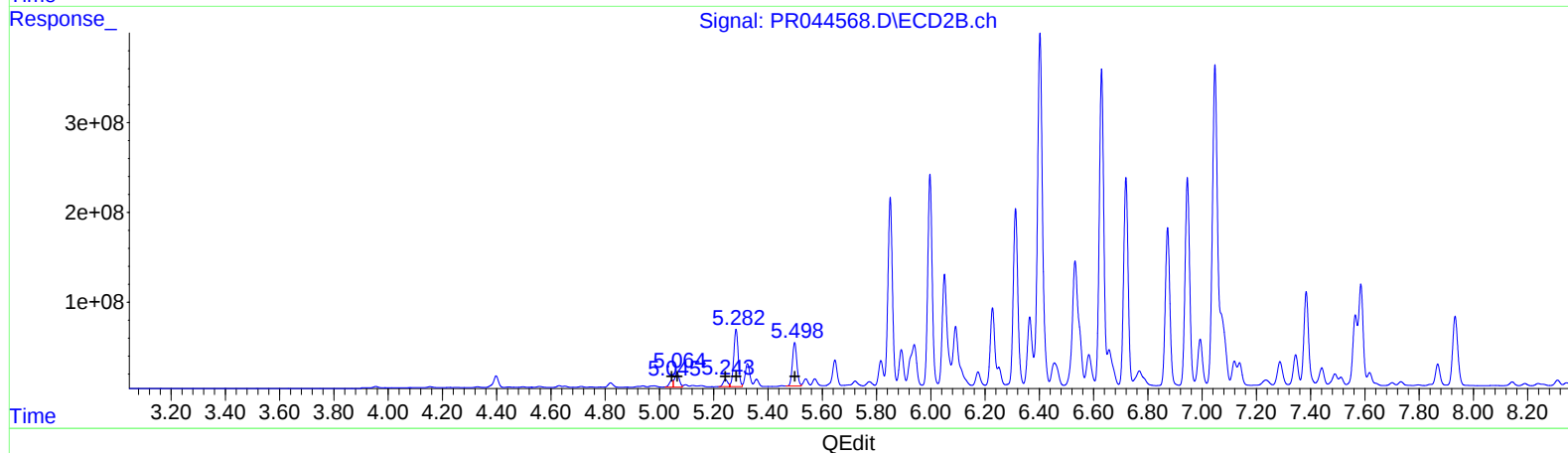
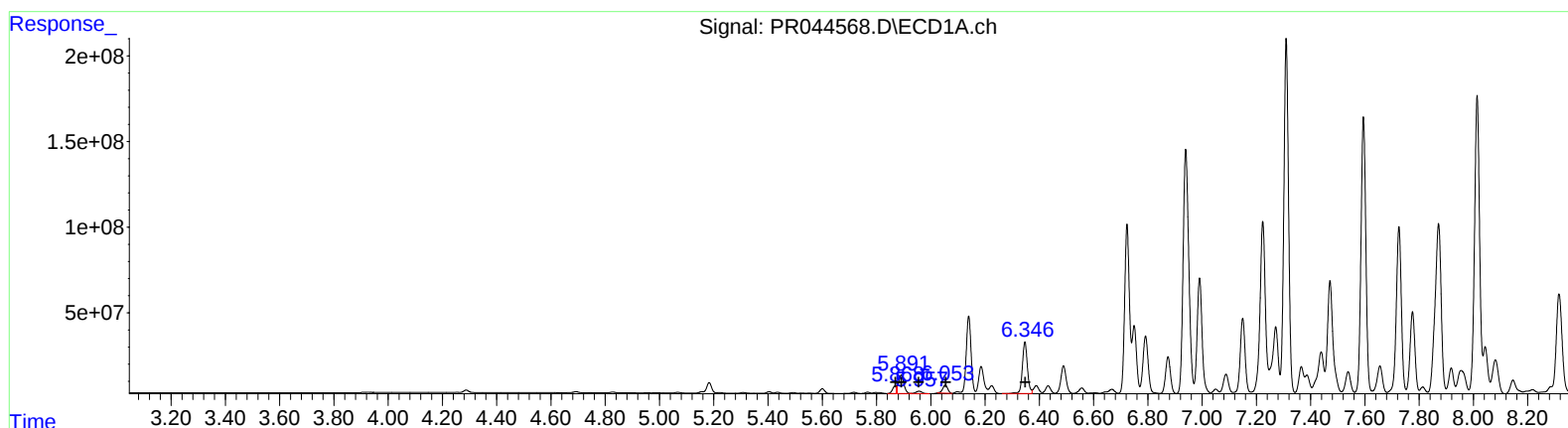
Instrument :  
ECD\_R  
ClientSampleId :  
C0B63MS

Manual Integrations  
APPROVED

mohammad  
1/28/2020 1:10:37 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 13:31:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR012620CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 24 22:56:32 2020  
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



QEdit

## (3) AR-1016-1 (L1)

| R.T. | Response  | Conc    |
|------|-----------|---------|
| 5.87 | 43431070  | 155.86  |
| 5.89 | 149822235 | 381.12  |
| 5.96 | 21890489  | 93.58   |
| 6.05 | 60850571  | 311.36  |
| 6.35 | 389514143 | 2014.30 |

## (3) AR-1016-1 #2 (L1)

| R.T. | Response  | Conc    |
|------|-----------|---------|
| 5.05 | 72866742  | 179.92  |
| 5.06 | 189605903 | 338.56  |
| 5.24 | 95555477  | 322.39  |
| 5.28 | 737481091 | 3152.37 |
| 5.50 | 558097322 | 1675.25 |

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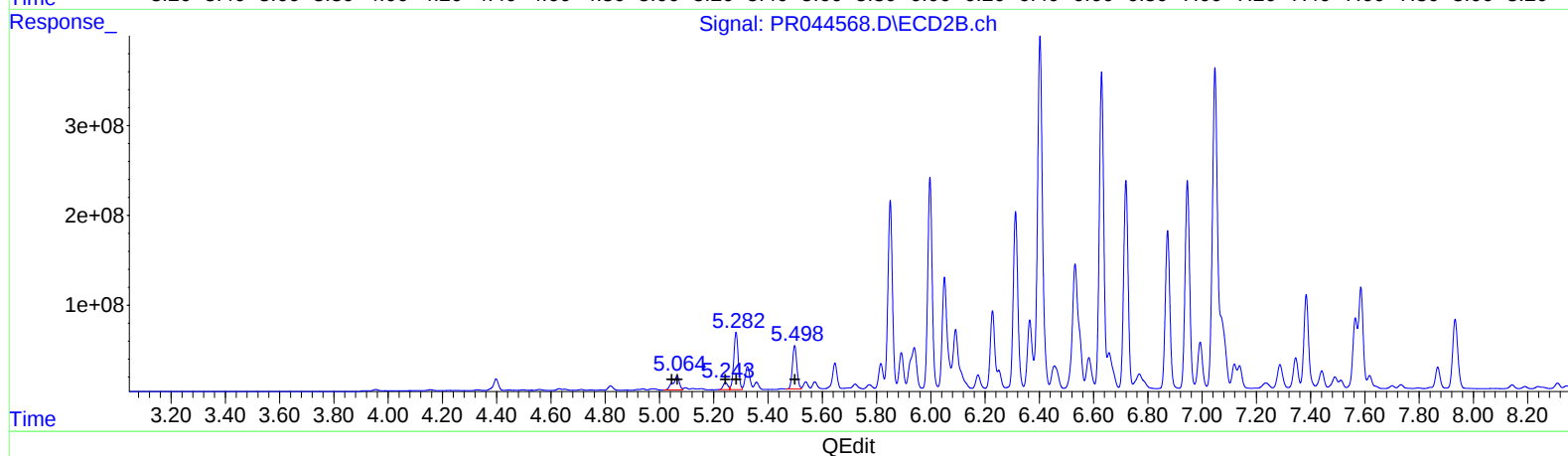
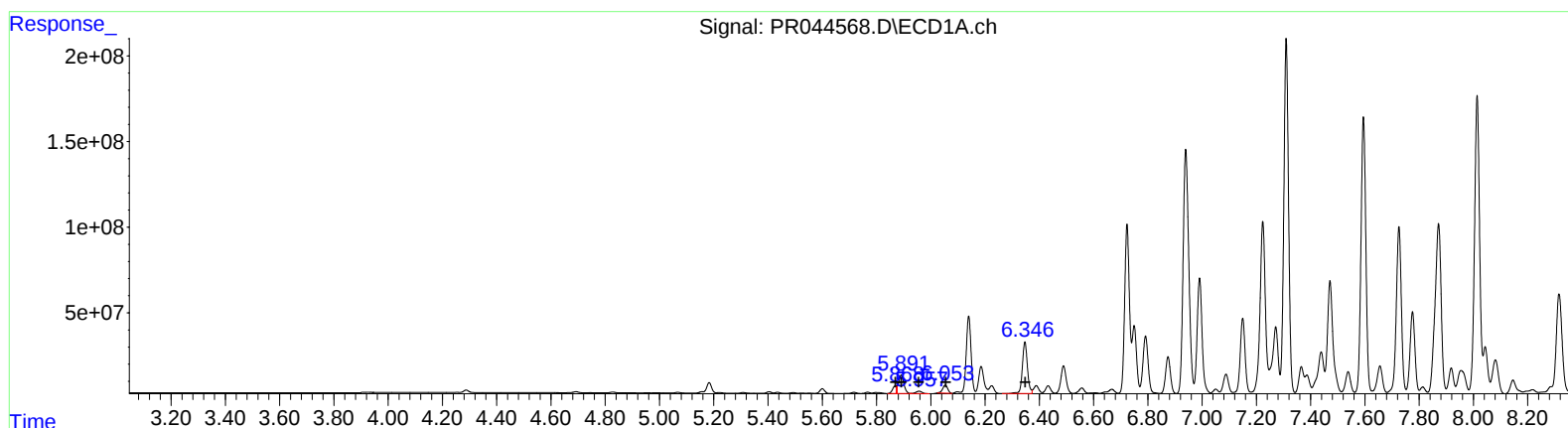
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 ClientSampleId :  
 C0B63MS

Manual Integrations  
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 Integrator: ChemStation

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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



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 R.T. Response Conc  
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 5.89 149822235 381.12  
 5.96 21890489 93.58  
 6.05 60850571 311.36  
 6.35 389514143 2014.30

(3) AR-1016-1 #2 (L1)  
 R.T. Response Conc  
 5.07 259356861 640.38  
 5.07 259356861 463.11  
 5.24 95555477 322.39  
 5.28 737481091 3152.37  
 5.50 558097322 1675.25

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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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|--------|-------|----------|----------|----------|------------|
| System Monitoring Compounds |        |       |          |          |          |            |
| 2) SA Decachlor...          | 10.582 | 9.031 | 59674094 | 115.4E6  | 8.055    | 8.622      |
| Target Compounds            |        |       |          |          |          |            |
| 3) L1 AR-1016-1             | 5.869  | 5.045 | 43431070 | 72866742 | 155.857  | 179.916m   |
| 4) L1 AR-1016-2             | 5.891  | 5.064 | 149.8E6  | 189.6E6  | 381.122  | 338.563m   |
| 5) L1 AR-1016-3             | 5.957  | 5.243 | 21890489 | 95555477 | 93.580   | 322.385 #  |
| 6) L1 AR-1016-4             | 6.054  | 5.282 | 60850571 | 737.5E6  | 311.356  | 3152.370 # |
| 7) L1 AR-1016-5             | 6.347  | 5.498 | 389.5E6  | 558.1E6  | 2014.303 | 1675.250   |
| 26) L6 AR-1254-1            | 6.723  | 5.851 | 1219.4E6 | 2410.8E6 | 4013.754 | 3265.101   |
| 27) L6 AR-1254-2            | 6.940  | 5.997 | 2066.6E6 | 2653.3E6 | 4424.071 | 3919.323   |
| 28) L6 AR-1254-3            | 7.310  | 6.402 | 2518.2E6 | 5015.0E6 | 4979.022 | 4463.995   |
| 29) L6 AR-1254-4            | 7.595  | 6.629 | 2025.1E6 | 4076.5E6 | 5129.325 | 4802.929   |
| 30) L6 AR-1254-5            | 8.014  | 7.047 | 2271.9E6 | 5648.1E6 | 5269.871 | 5282.186   |
| 31) L7 AR-1260-1            | 7.471  | 6.532 | 949.3E6  | 2319.3E6 | 2610.074 | 3112.809   |
| 32) L7 AR-1260-2            | 7.726  | 6.719 | 1276.3E6 | 2683.1E6 | 2814.074 | 2372.632   |
| 33) L7 AR-1260-3            | 8.081  | 6.873 | 308.0E6  | 2071.5E6 | 869.935  | 2270.949 # |
| 34) L7 AR-1260-4            | 8.316  | 7.345 | 957.5E6  | 399.0E6  | 2359.071 | 485.280 #  |
| 35) L7 AR-1260-5            | 8.659  | 7.585 | 578.4E6  | 1356.0E6 | 658.152  | 549.272    |

SJ  
 01/28/20

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