

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032919\  
Data File : PQ038554.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Mar 2019 21:45  
Operator : SM\SJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

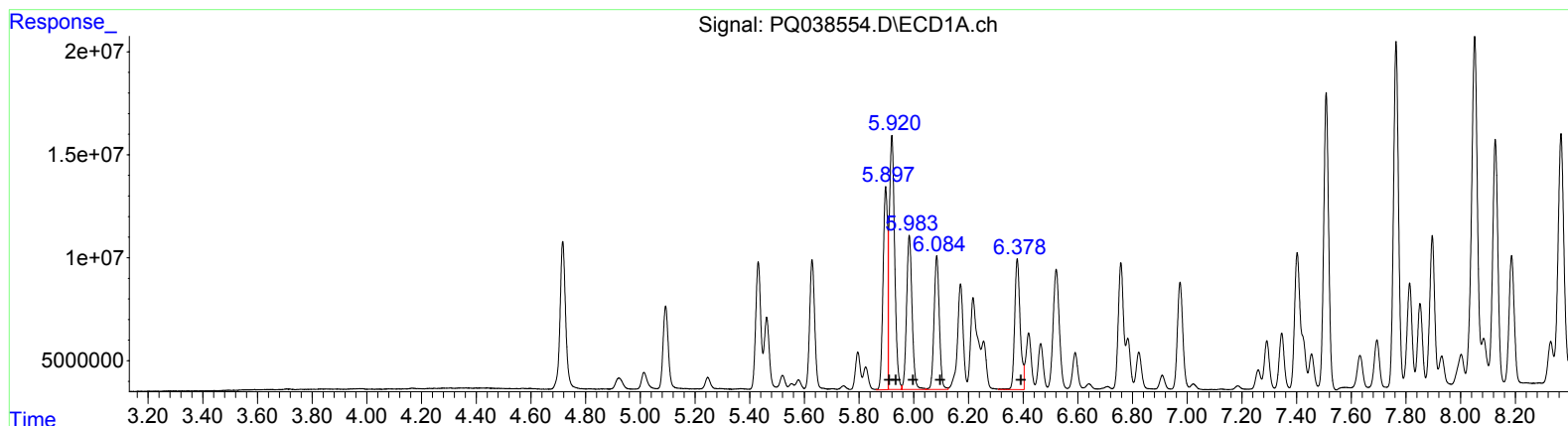
Instrument :  
ECD\_Q  
LabSampleId :  
AR1660397

Manual Integrations  
APPROVED

Sohil  
3/30/2019 10:14:28 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 30 00:49:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 05:45:22 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 #2 (L1)  
R.T. Response Conc  
5.90 113150645 473.83  
5.92 168087818 463.02  
5.98 104520534 469.56  
6.08 86898351 471.37  
6.38 88469991 479.29

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.10 60894411 569.97  
5.12 83628799 539.85  
5.30 44892166 559.86  
5.34 34889486 549.48  
5.56 48862569 557.87

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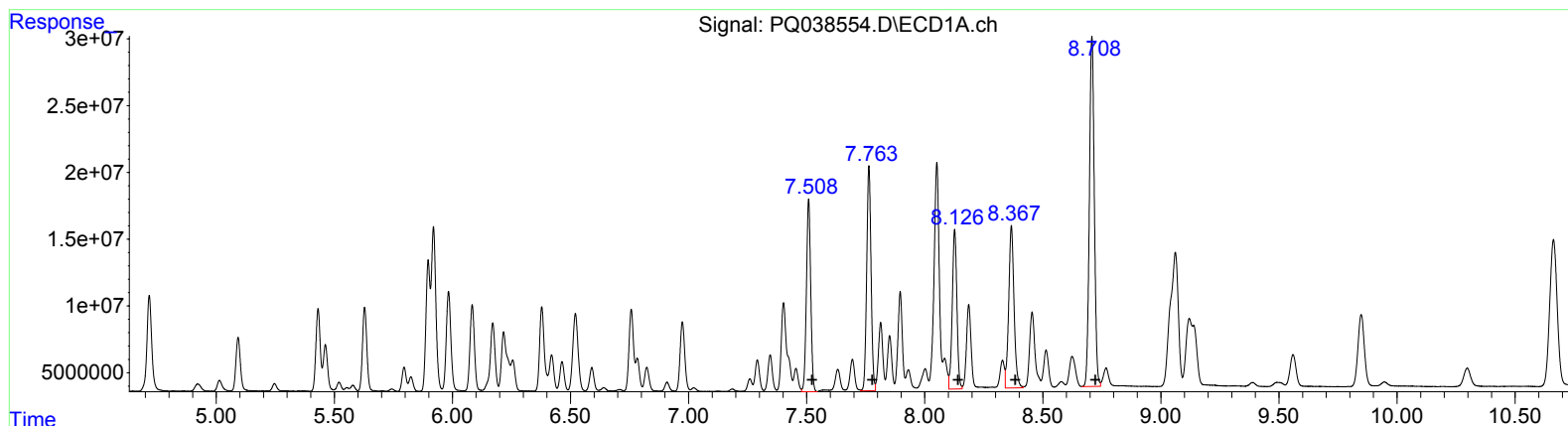
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(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.51 182152664 428.13  
7.76 216012844 420.79  
8.13 162700606 420.60  
8.37 189933534 416.39  
8.71 381708651 403.09

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.65 3569624 17.46  
6.78 138941151 542.40  
7.02 2275554 9.51  
7.45 10526139 53.18  
7.70 6418230 13.05

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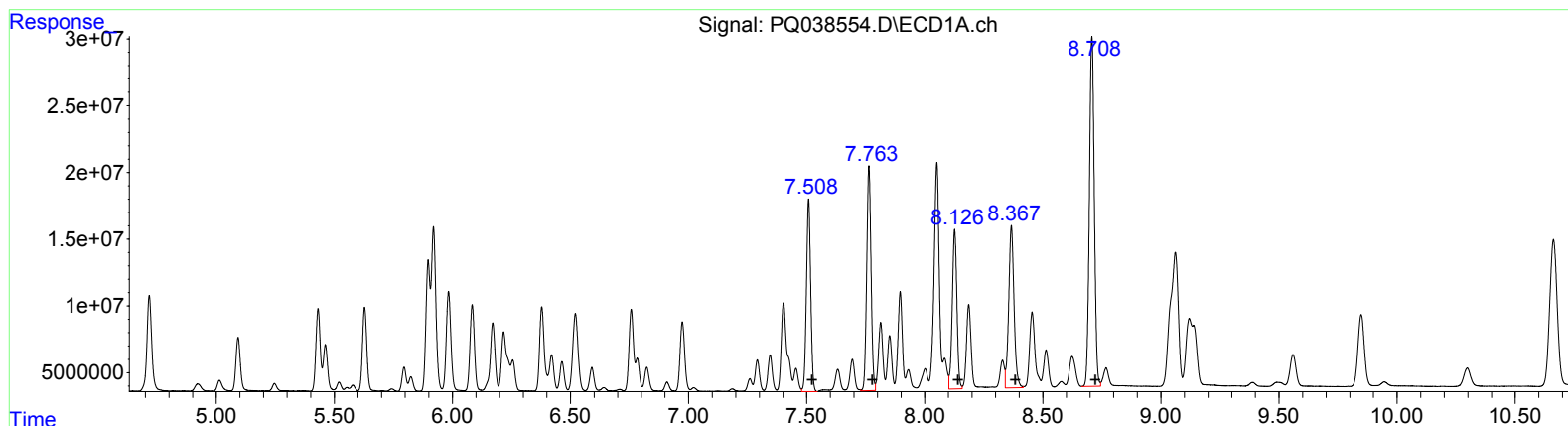
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R.T. Response Conc  
7.51 182152664 428.13  
7.76 216012844 420.79  
8.13 162700606 420.60  
8.37 189933534 416.39  
8.71 381708651 403.09

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.59 111676025 546.22  
6.78 136932381 534.56  
6.94 130082030 543.77  
7.41 105148358 531.22  
7.65 255088722 518.81

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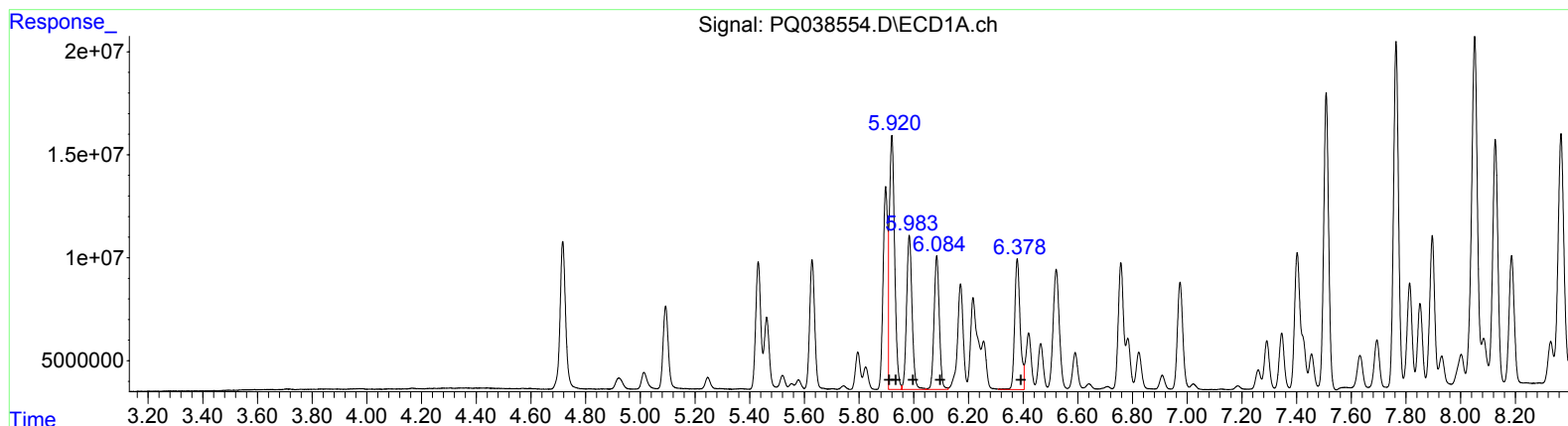
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(3) AR-1016-1 (L1)  
R.T. Response Conc  
5.92 168087818 703.89  
5.92 168087818 463.02  
5.98 104520534 469.56  
6.08 86898351 471.37  
6.38 88469991 479.29

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.12 91505463 856.48  
5.15 5933691 38.30  
5.34 40474246 504.77  
5.38 49643398 781.85  
5.60 22144518 252.83

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 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... | 4.716  | 3.996 | 101.9E6 | 48869194 | 24.717 | 28.955 |
| 2) SA Decachlor... | 10.662 | 9.121 | 247.1E6 | 119.9E6  | 45.429 | 50.683 |

## Target Compounds

|                  |       |       |          |          |          |           |
|------------------|-------|-------|----------|----------|----------|-----------|
| 3) L1 AR-1016-1  | 5.897 | 5.099 | 113.2E6  | 60894411 | 473.834m | 569.965m  |
| 4) L1 AR-1016-2  | 5.920 | 5.118 | 168.1E6  | 83628799 | 463.018  | 539.853m  |
| 5) L1 AR-1016-3  | 5.984 | 5.300 | 104.5E6  | 44892166 | 469.560  | 559.865m  |
| 6) L1 AR-1016-4  | 6.084 | 5.336 | 86898351 | 34889486 | 471.370  | 549.484m  |
| 7) L1 AR-1016-5  | 6.378 | 5.555 | 88469991 | 48862569 | 479.292  | 557.867m  |
| 31) L7 AR-1260-1 | 7.508 | 6.593 | 182.2E6  | 111.7E6  | 428.128  | 546.218m# |
| 32) L7 AR-1260-2 | 7.764 | 6.778 | 216.0E6  | 136.9E6  | 420.790  | 534.563m# |
| 33) L7 AR-1260-3 | 8.127 | 6.937 | 162.7E6  | 130.1E6  | 420.604  | 543.770m# |
| 34) L7 AR-1260-4 | 8.367 | 7.410 | 189.9E6  | 105.1E6  | 416.395  | 531.223m# |
| 35) L7 AR-1260-5 | 8.708 | 7.648 | 381.7E6  | 255.1E6  | 403.091  | 518.809m# |

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 04/02/19

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