

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032619\  
Data File : PQ038368.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Mar 2019 14:06  
Operator : SM\SJ  
Sample : K2065-02MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

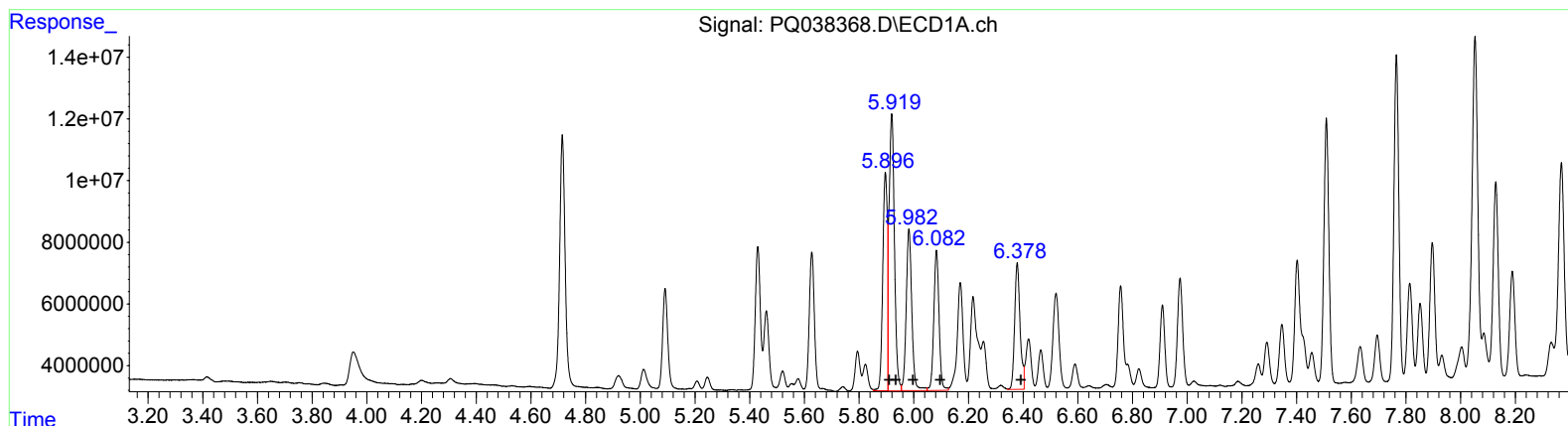
Instrument :  
ECD\_Q  
ClientSampled :  
BF5J4MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 27 03:28:33 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 81413115 340.93  
5.92 121762561 335.41  
5.98 74435829 334.40  
6.08 60463064 327.98  
6.38 56615083 306.72

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.10 39120997 366.17  
5.12 56365708 363.86  
5.30 27330063 340.84  
5.34 21867881 344.40  
5.56 28534483 325.78

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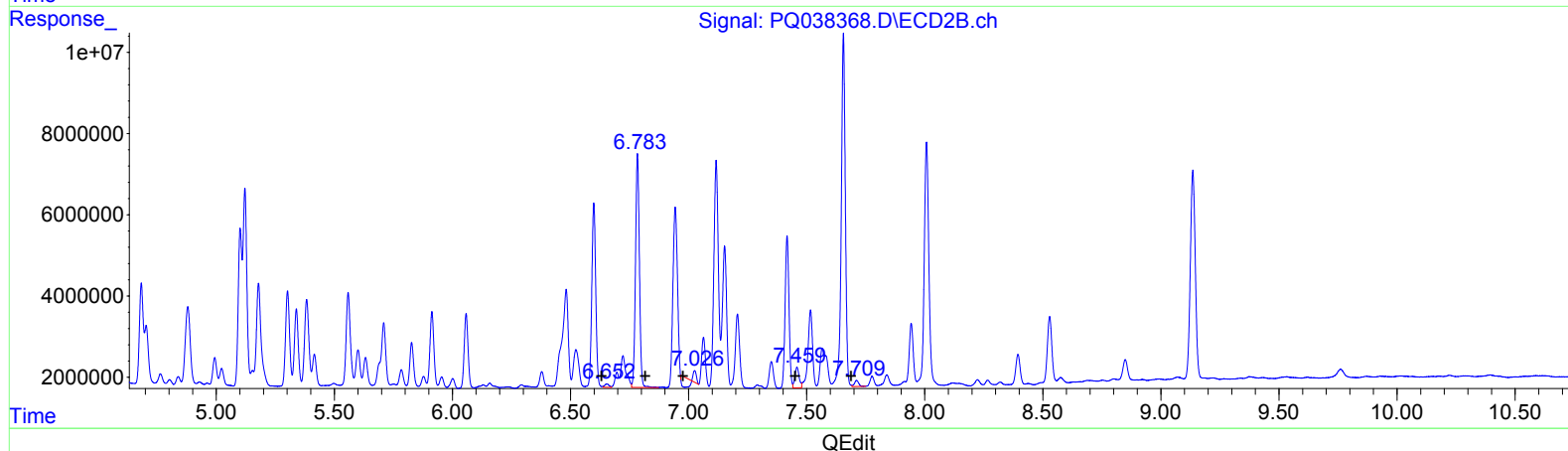
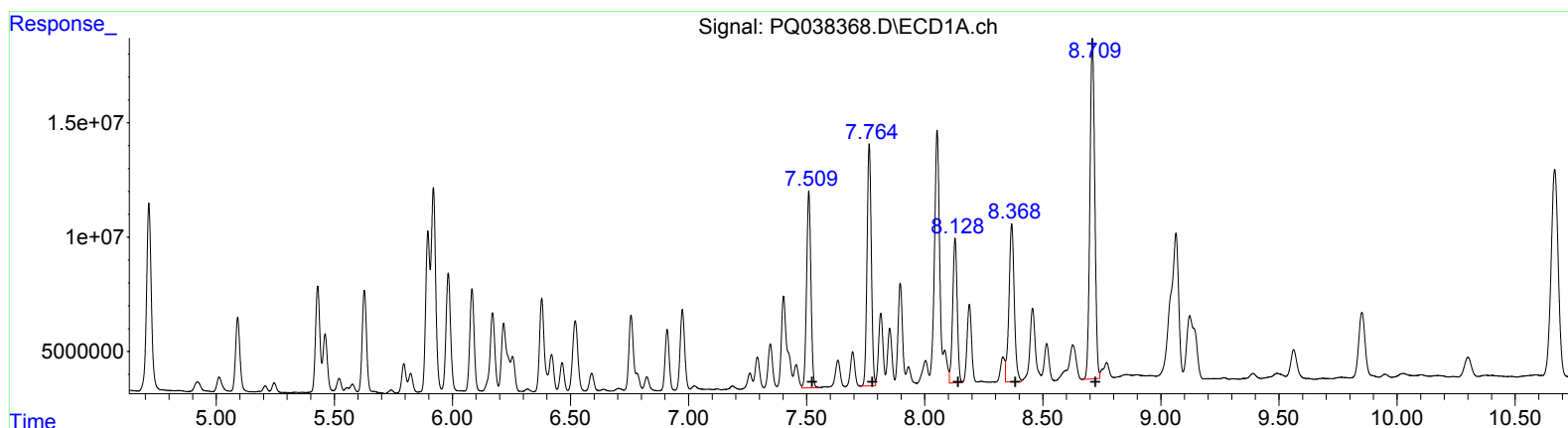
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QEdit

| (31) AR-1260-1 (L7) | R.T.      | Response | Conc |
|---------------------|-----------|----------|------|
| 7.51                | 109492030 | 257.35   |      |
| 7.77                | 133018426 | 259.12   |      |
| 8.13                | 84020473  | 217.21   |      |
| 8.37                | 107362680 | 235.37   |      |
| 8.71                | 214026350 | 226.02   |      |

| (31) AR-1260-1 #2 (L7) | R.T.     | Response | Conc |
|------------------------|----------|----------|------|
| 6.65                   | 1066177  | 5.21     |      |
| 6.78                   | 66153740 | 258.25   |      |
| 7.03                   | -1461400 | -6.11    |      |
| 7.46                   | 6400811  | 32.34    |      |
| 7.71                   | 1902353  | 3.87     |      |

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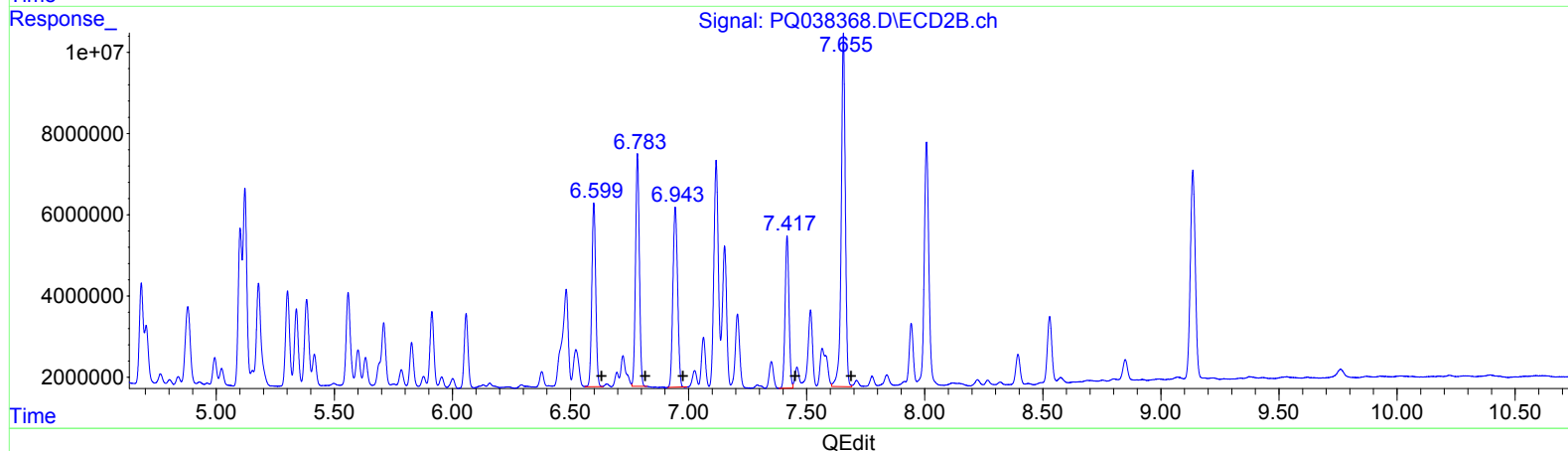
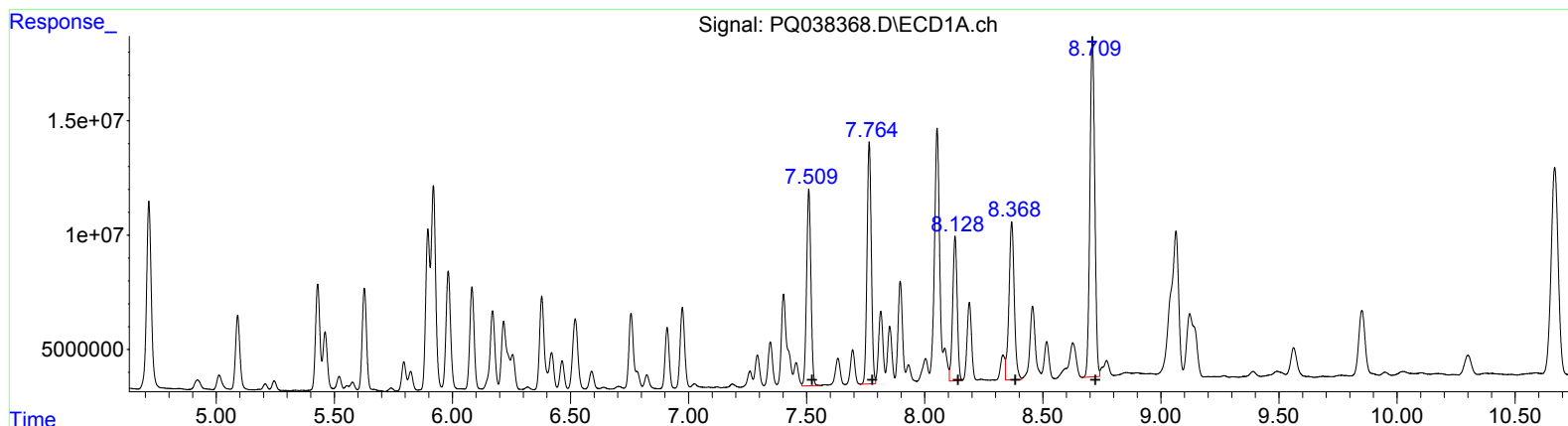
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ClientSampleId :  
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|------------------------|-----------|----------|------|
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| 7.77                   | 133018426 | 259.12   |      |
| 8.13                   | 84020473  | 217.21   |      |
| 8.37                   | 107362680 | 235.37   |      |
| 8.71                   | 214026350 | 226.02   |      |

| (31) AR-1260-1 #2 (L7) | R.T.      | Response | Conc |
|------------------------|-----------|----------|------|
| 6.60                   | 52258616  | 255.60   |      |
| 6.78                   | 64694455  | 252.56   |      |
| 6.94                   | 61301669  | 256.25   |      |
| 7.42                   | 42929785  | 216.89   |      |
| 7.66                   | 105009930 | 213.57   |      |

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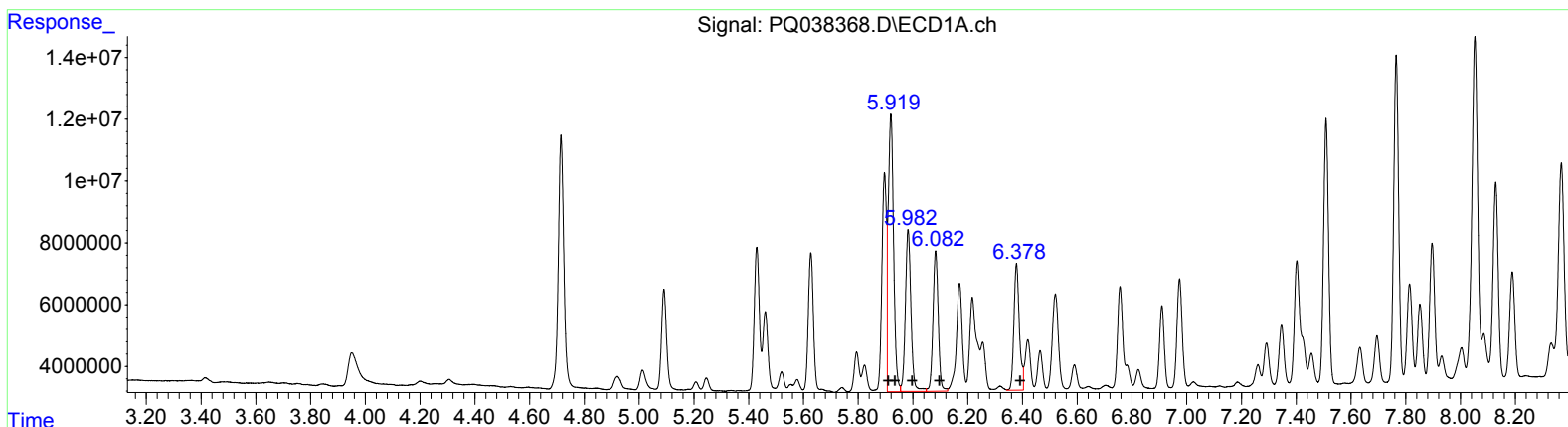
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6.38 56615083 306.72

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.12 56471295 528.57  
5.15 2970588 19.18  
5.34 22498065 280.58  
5.38 27788182 437.64  
5.60 11517214 131.49

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Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BF5J4MS

Manual Integrations  
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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...          | 4.715  | 3.996 | 115.2E6  | 54826222 | 27.957   | 32.485   |
| 2) SA Decachlor...          | 10.668 | 9.135 | 188.6E6  | 75586103 | 34.678   | 31.948   |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.896  | 5.101 | 81413115 | 39120997 | 340.929m | 366.168m |
| 4) L1 AR-1016-2             | 5.920  | 5.121 | 121.8E6  | 56365708 | 335.409  | 363.860m |
| 5) L1 AR-1016-3             | 5.982  | 5.302 | 74435829 | 27330063 | 334.404  | 340.842m |
| 6) L1 AR-1016-4             | 6.083  | 5.339 | 60463064 | 21867881 | 327.975  | 344.403m |
| 7) L1 AR-1016-5             | 6.378  | 5.558 | 56615083 | 28534483 | 306.716  | 325.780m |
| 31) L7 AR-1260-1            | 7.509  | 6.598 | 109.5E6  | 52258616 | 257.348  | 255.602m |
| 32) L7 AR-1260-2            | 7.765  | 6.783 | 133.0E6  | 64694455 | 259.118  | 252.557m |
| 33) L7 AR-1260-3            | 8.129  | 6.943 | 84020473 | 61301669 | 217.205  | 256.254m |
| 34) L7 AR-1260-4            | 8.368  | 7.417 | 107.4E6  | 42929785 | 235.373  | 216.887m |
| 35) L7 AR-1260-5            | 8.710  | 7.655 | 214.0E6  | 105.0E6  | 226.016  | 213.573m |
| -----                       |        |       |          |          |          |          |

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

S.J.  
 021/07/19