

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032719\  
Data File : PQ038448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2019 18:13  
Operator : SM\SJ  
Sample : PB118332BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

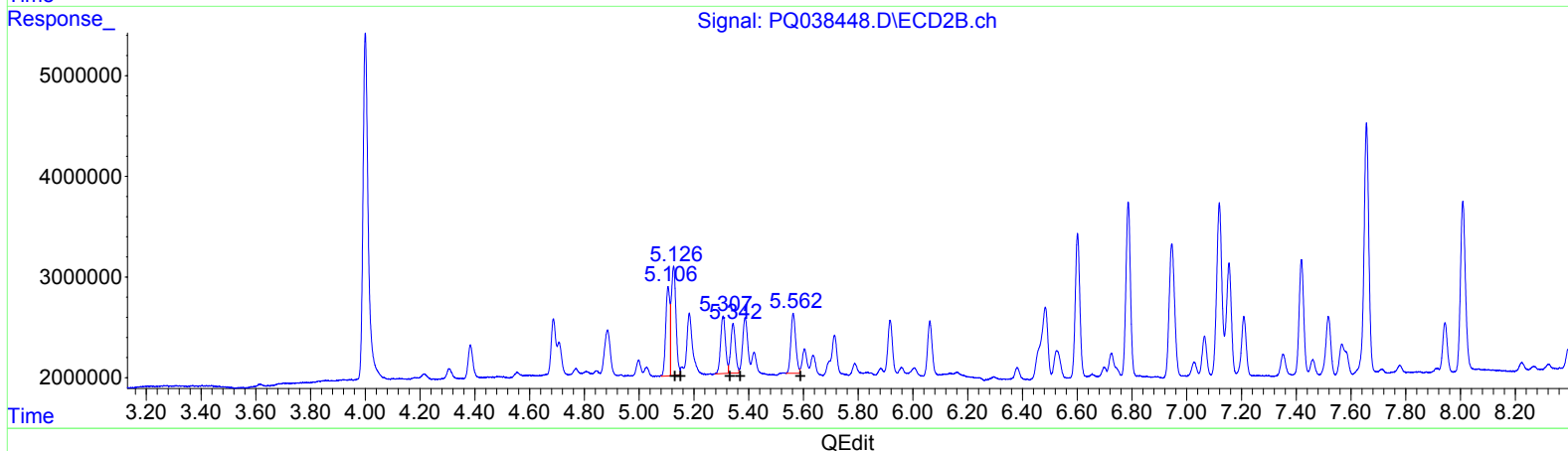
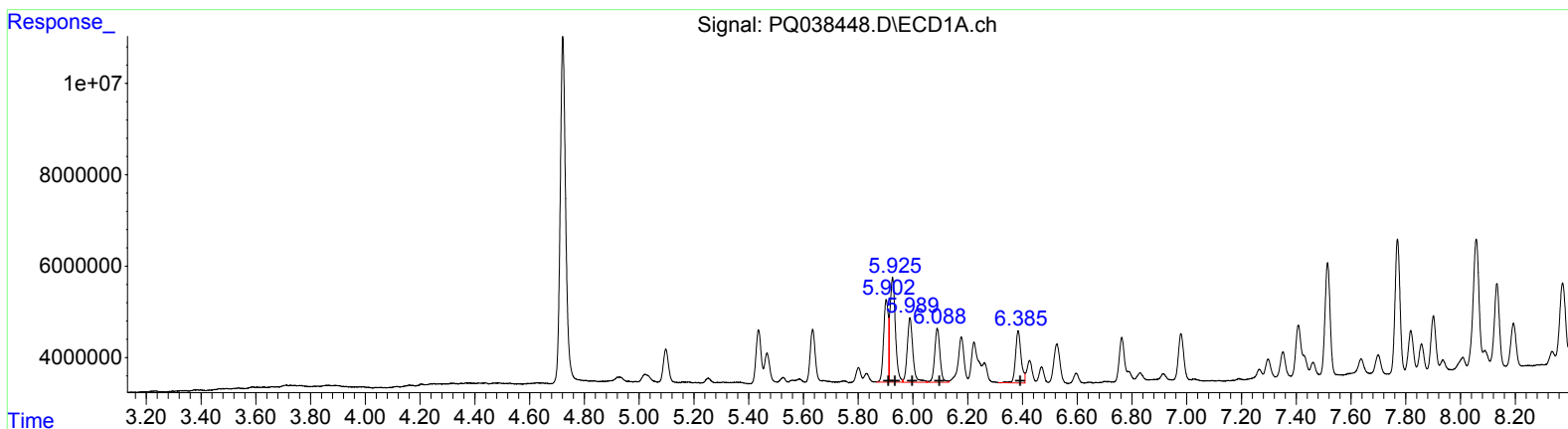
Instrument :  
ECD\_Q  
ClientSampled :  
ALCS32

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 00:36:05 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 21374422 89.51  
5.93 31365861 86.40  
5.99 20111443 90.35  
6.09 16117506 87.43  
6.38 16120017 87.33

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.11 9187027 85.99  
5.13 12707923 82.03  
5.31 7056787 88.01  
5.34 5816185 91.60  
5.56 7342075 83.82

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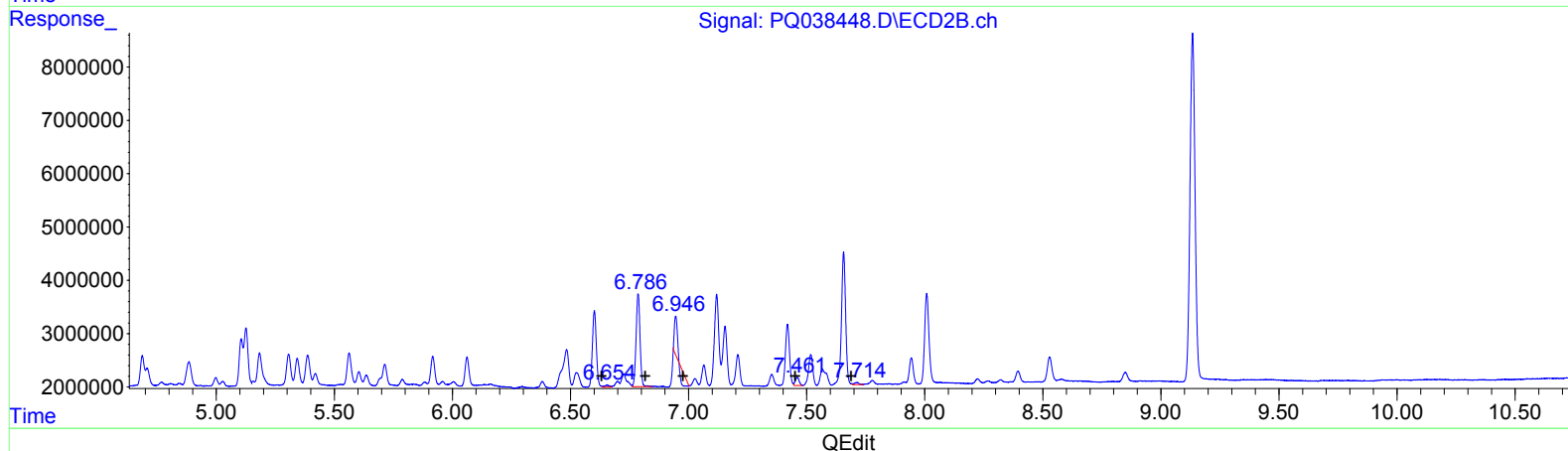
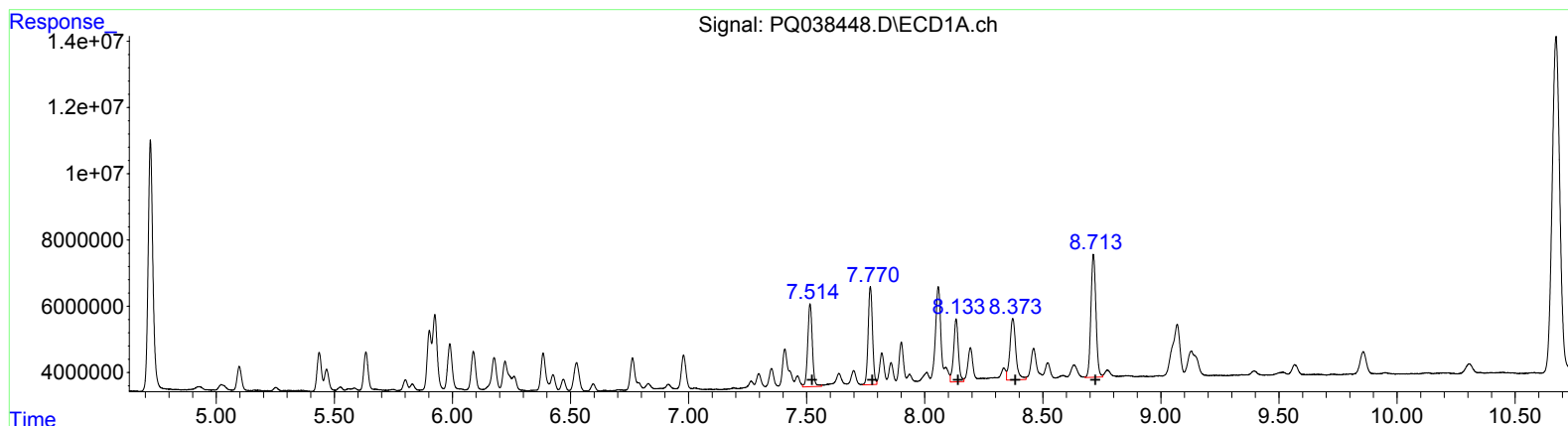
Instrument :  
ECD\_Q  
ClientSampleId :  
ALCS32

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



(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.51 33902213 79.68  
7.77 37963747 73.95  
8.13 26492364 68.49  
8.37 32150948 70.49  
8.71 55111119 58.20

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.65 576028 2.82  
6.79 20191077 78.82  
6.95 2387466 9.98  
7.46 1777134 8.98  
7.71 552050 1.12

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ALS Vial : 9 Sample Multiplier: 1

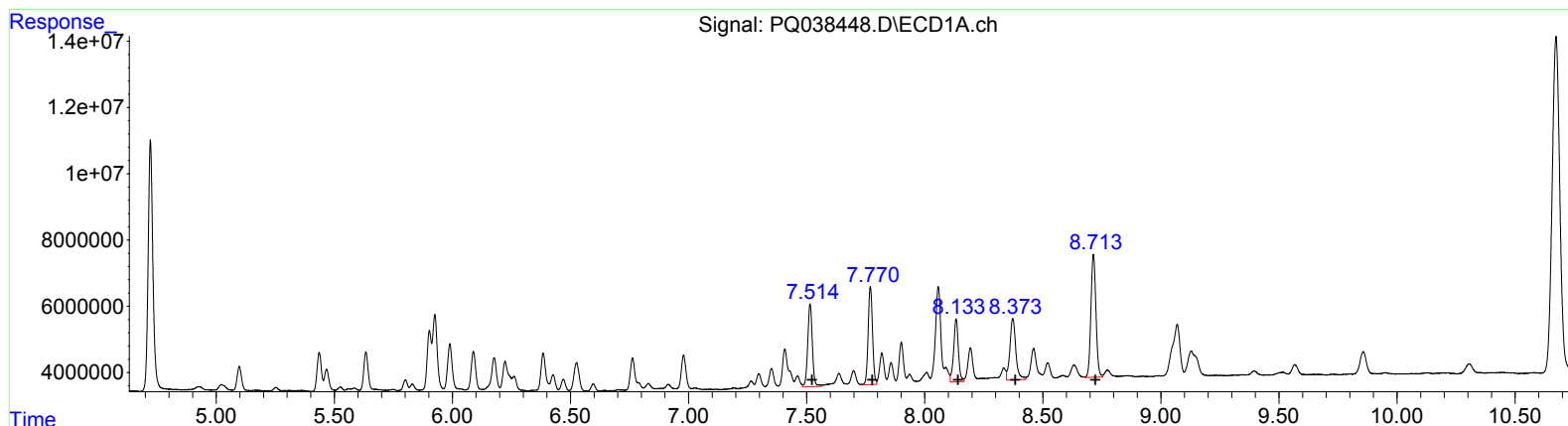
Instrument :  
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ClientSampled :  
ALCS32

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(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.51 33902213 79.68  
7.77 37963747 73.95  
8.13 26492364 68.49  
8.37 32150948 70.49  
8.71 55111119 58.20

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.60 16535244 80.88  
6.79 20191077 78.82  
6.95 18663220 78.02  
7.42 13566750 68.54  
7.66 30401319 61.83

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Misc :  
ALS Vial : 9 Sample Multiplier: 1

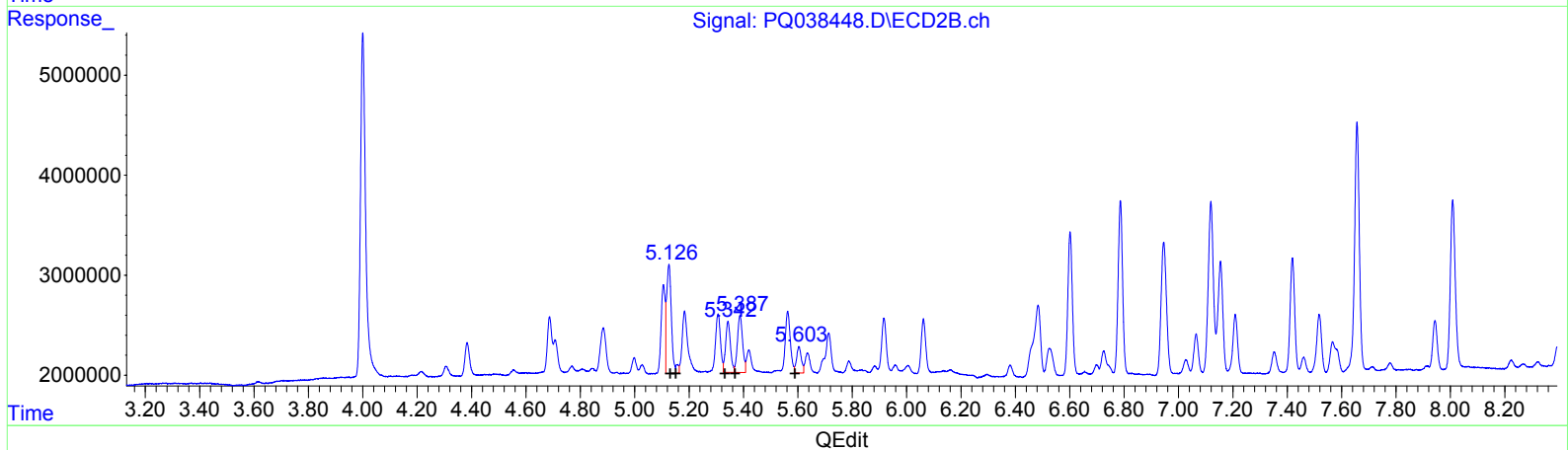
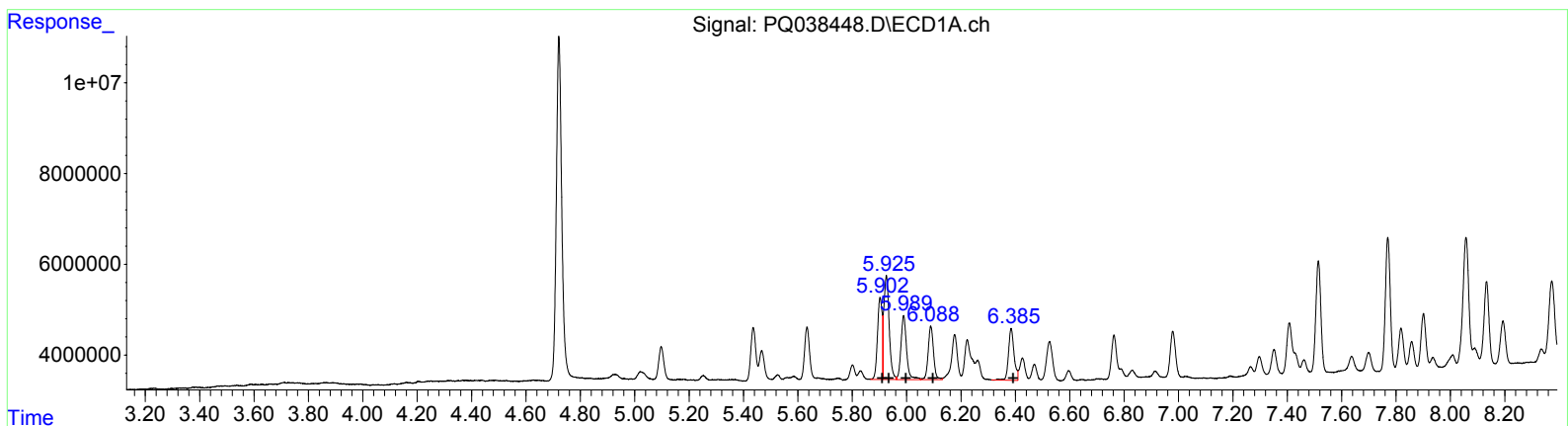
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

| R.T. | Response | Conc  |
|------|----------|-------|
| 5.90 | 21374422 | 89.51 |
| 5.93 | 31365861 | 86.40 |
| 5.99 | 20111443 | 90.35 |
| 6.09 | 16117506 | 87.43 |
| 6.38 | 16120017 | 87.33 |

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

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.13 | 13767647 | 128.86 |
| 5.13 | 13767647 | 88.87  |
| 5.34 | 6301029  | 78.58  |
| 5.39 | 7529470  | 118.58 |
| 5.60 | 3225467  | 36.83  |

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 Acq On : 27 Mar 2019 18:13  
 Operator : SM\SJ  
 Sample : PB118332BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 Client Sampled :  
 ALCS32

Manual Integrations  
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Integration File signal 1: autoint1.e  
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 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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|--------|-------|----------|----------|--------|---------|
| -----                       |        |       |          |          |        |         |
| System Monitoring Compounds |        |       |          |          |        |         |
| 1) SA Tetrachlo...          | 4.721  | 4.000 | 106.0E6  | 45356138 | 25.723 | 26.874  |
| 2) SA Decachlor...          | 10.673 | 9.134 | 228.9E6  | 96244086 | 42.075 | 40.680  |
| Target Compounds            |        |       |          |          |        |         |
| 3) L1 AR-1016-1             | 5.902  | 5.106 | 21374422 | 9187027  | 89.508 | 85.990m |
| 4) L1 AR-1016-2             | 5.926  | 5.126 | 31365861 | 12707923 | 86.401 | 82.034m |
| 5) L1 AR-1016-3             | 5.989  | 5.307 | 20111443 | 7056787  | 90.351 | 88.007m |
| 6) L1 AR-1016-4             | 6.089  | 5.342 | 16117506 | 5816185  | 87.428 | 91.601m |
| 7) L1 AR-1016-5             | 6.384  | 5.562 | 16120017 | 7342075  | 87.331 | 83.825m |
| 31) L7 AR-1260-1            | 7.514  | 6.601 | 33902213 | 16535244 | 79.683 | 80.875m |
| 32) L7 AR-1260-2            | 7.770  | 6.787 | 37963747 | 20191077 | 73.953 | 78.823  |
| 33) L7 AR-1260-3            | 8.133  | 6.946 | 26492364 | 18663220 | 68.487 | 78.016m |
| 34) L7 AR-1260-4            | 8.373  | 7.420 | 32150948 | 13566750 | 70.485 | 68.541m |
| 35) L7 AR-1260-5            | 8.714  | 7.656 | 55111119 | 30401319 | 58.198 | 61.831m |
| -----                       |        |       |          |          |        |         |

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

} SJ  
 04/01/19