

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110620\  
Data File : PQ050902.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Nov 2020 12:16  
Operator : DD\AJ  
Sample : L4649-02MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

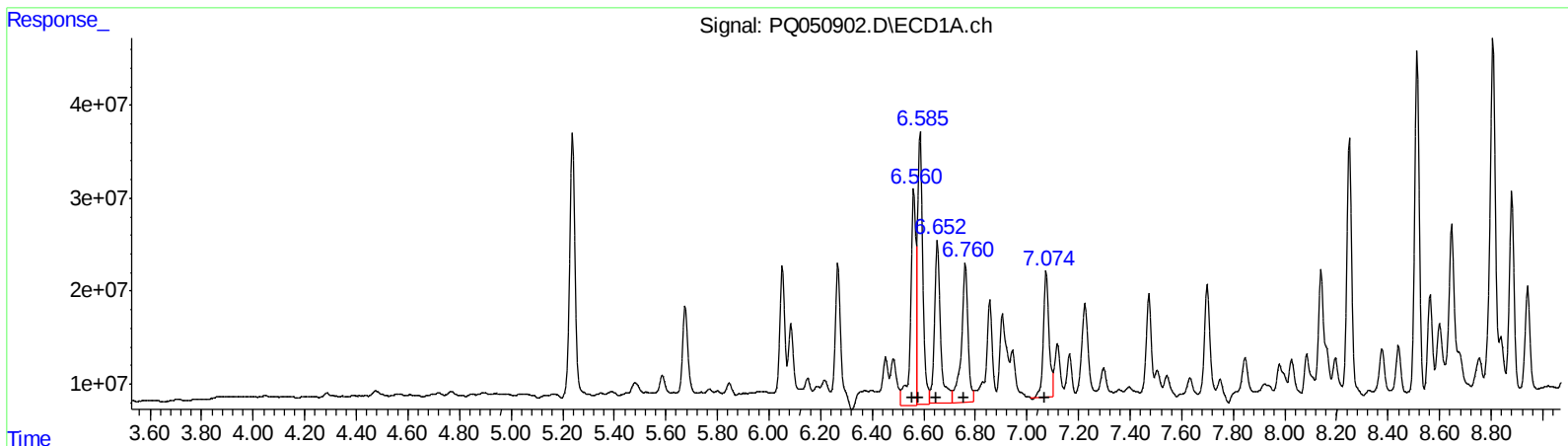
Instrument :  
ECD\_Q  
ClientSampleId :  
CB7Y8MS

Manual Integrations  
APPROVED

Ankita  
11/9/2020 2:54:08 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 05:56:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110320CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 04 08:52:38 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



(3) AR-1016-1 (L1)  
R.T. Response Conc  
6.56 318517115 581.73  
6.59 422327434 536.77  
6.65 288610678 625.30  
6.76 268478860 695.79  
7.07 202747497 563.04

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.52 70137774 446.42  
5.54 94789528 432.14  
5.74 49819549 459.56  
5.79 38565433 439.69  
6.02 45849477 396.41

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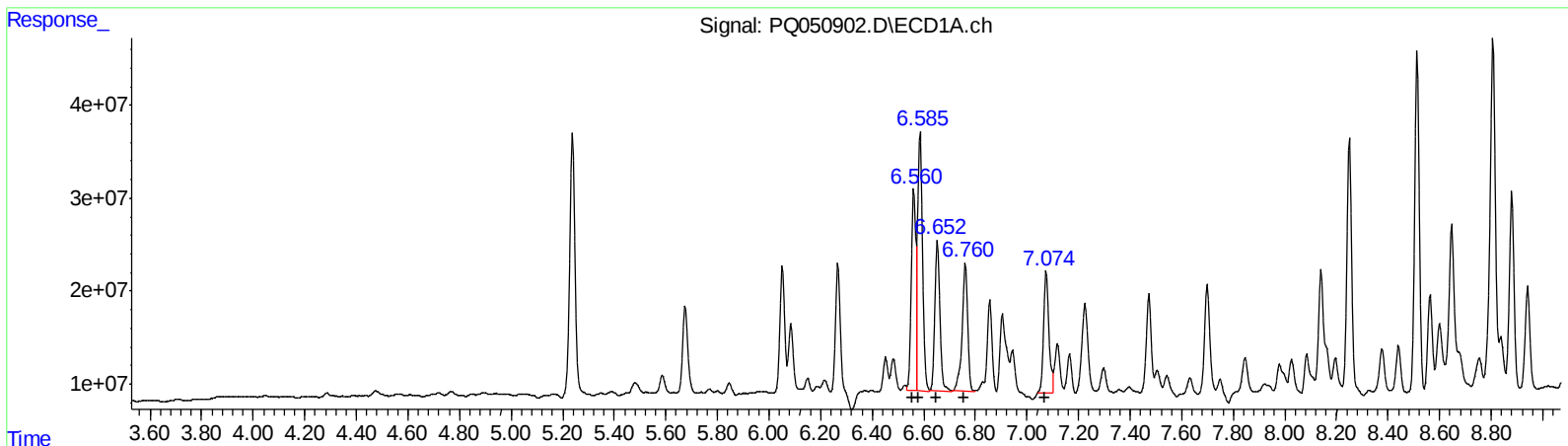
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Manual Integrations  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
6.56 254666708 465.12  
6.58 372414813 473.33  
6.65 221458059 479.80  
6.76 208222521 539.63  
7.07 188196043 522.63

(3) AR-1016-1 #2 (L1)  
R.T. Response Conc  
5.52 70137774 446.42  
5.54 94789528 432.14  
5.74 49819549 459.56  
5.79 38565433 439.69  
6.02 45849477 396.41

# Quantitation Report (QT Reviewed)

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 Acq On : 06 Nov 2020 12:16  
 Operator : DD\AJ  
 Sample : L4649-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 CB7Y8MS

Manual Integrations  
 APPROVED

Ankita  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 05:56:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110320CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 08:52:38 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

| Compound                    | RT#1   | RT#2  | Resp#1  | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|--------|-------|---------|----------|----------|---------|
| -----                       |        |       |         |          |          |         |
| System Monitoring Compounds |        |       |         |          |          |         |
| 1) SA Tetrachlo...          | 5.237  | 4.259 | 397.5E6 | 96419406 | 22.624   | 21.433  |
| 2) SA Decachlor...          | 11.435 | 9.621 | 741.7E6 | 219.7E6  | 53.872   | 57.137  |
| Target Compounds            |        |       |         |          |          |         |
| 3) L1 AR-1016-1             | 6.560  | 5.523 | 254.7E6 | 70137774 | 465.115m | 446.424 |
| 4) L1 AR-1016-2             | 6.585  | 5.544 | 372.4E6 | 94789528 | 473.334m | 432.139 |
| 5) L1 AR-1016-3             | 6.652  | 5.737 | 221.5E6 | 49819549 | 479.805m | 459.557 |
| 6) L1 AR-1016-4             | 6.760  | 5.787 | 208.2E6 | 38565433 | 539.626m | 439.693 |
| 7) L1 AR-1016-5             | 7.074  | 6.018 | 188.2E6 | 45849477 | 522.633m | 396.414 |
| 31) L7 AR-1260-1            | 8.250  | 7.115 | 366.8E6 | 118.6E6  | 582.868  | 572.567 |
| 32) L7 AR-1260-2            | 8.512  | 7.310 | 455.7E6 | 134.5E6  | 594.064  | 522.563 |
| 33) L7 AR-1260-3            | 8.880  | 7.467 | 272.1E6 | 123.1E6  | 454.352  | 518.845 |
| 34) L7 AR-1260-4            | 9.124  | 7.952 | 349.2E6 | 92198408 | 489.438  | 455.697 |
| 35) L7 AR-1260-5            | 9.470  | 8.197 | 706.1E6 | 226.3E6  | 465.532  | 446.206 |
| -----                       |        |       |         |          |          |         |

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

AS  
 11/10/20