

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062219\  
Data File : PR038864.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2019 15:53  
Operator : SM\AJ  
Sample : K3358-19  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

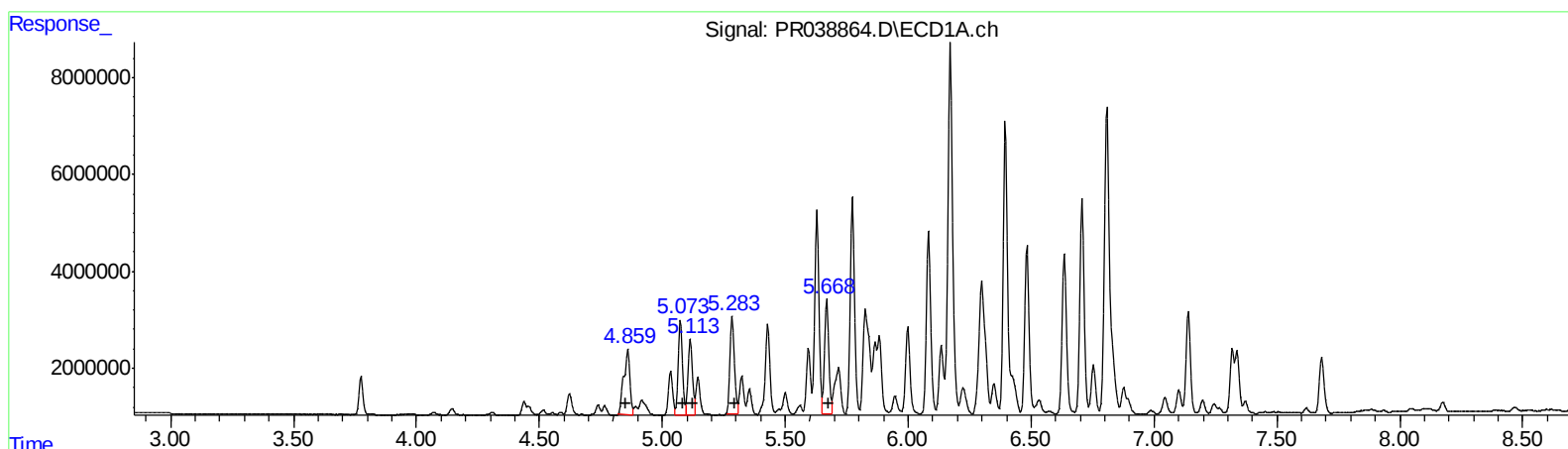
Instrument :  
ECD\_R  
ClientSampleId :  
ET0Y7

Manual Integrations  
APPROVED

Ankita  
6/21/2019 12:40:09 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 02:21:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR061819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 19 04:41:49 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



QEdit

(21) AR-1248-1 (L5)

| R.T. | Response | Conc    |
|------|----------|---------|
| 4.86 | 23349257 | 1203.10 |
| 5.07 | 23365253 | 829.41  |
| 5.11 | 19364042 | 646.00  |
| 5.28 | 25594971 | 665.09  |
| 5.67 | 28575300 | 632.81  |

(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.78 | 24288088 | 379.97 |
| 6.04 | 70470675 | 776.18 |
| 6.25 | 70793195 | 643.37 |
| 6.64 | 39000418 | 264.85 |
| 6.68 | 98519218 | 694.12 |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062219\  
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Acq On : 20 Jun 2019 15:53  
Operator : SM\AJ  
Sample : K3358-19  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

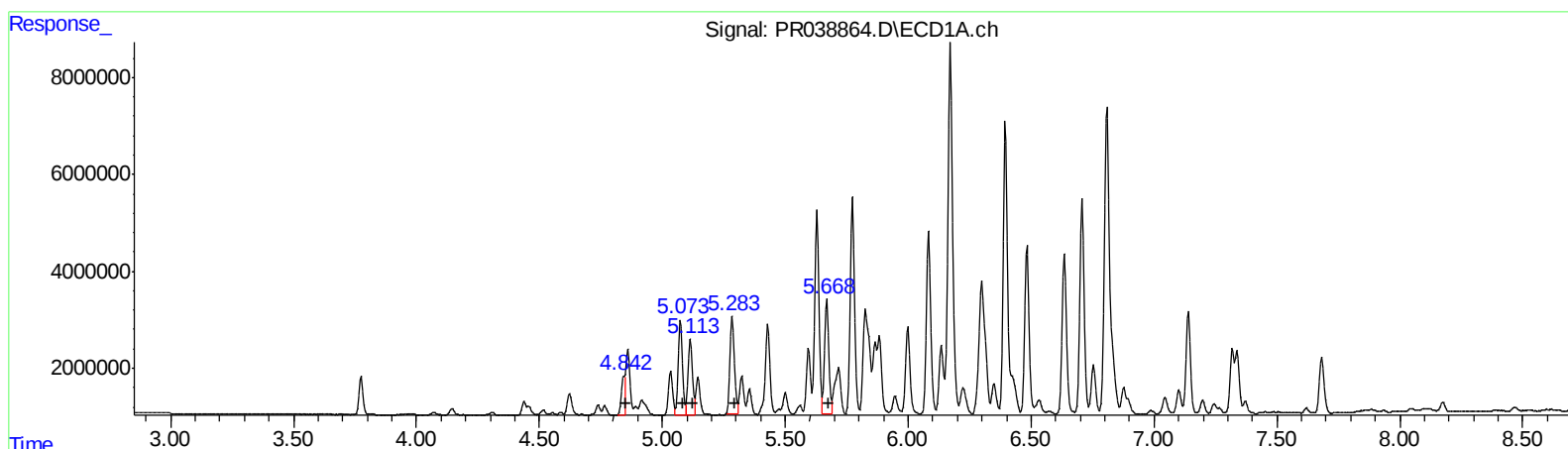
Instrument :  
ECD\_R  
ClientSampleId :  
ET0Y7

Manual Integrations  
APPROVED

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6/21/2019 12:40:09 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 02:21:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR061819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 19 04:41:49 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



(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 4.84 | 7206775  | 371.34 |
| 5.07 | 23365253 | 829.41 |
| 5.11 | 19364042 | 646.00 |
| 5.28 | 25594971 | 665.09 |
| 5.67 | 28575300 | 632.81 |

(21) AR-1248-1 #2 (L5)

| R.T. | Response | Conc   |
|------|----------|--------|
| 5.78 | 24288088 | 379.97 |
| 6.04 | 70470675 | 776.18 |
| 6.25 | 70793195 | 643.37 |
| 6.64 | 39000418 | 264.85 |
| 6.68 | 98519218 | 694.12 |

(+) = Expected Retention Time

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2019 15:53  
 Operator : SM\AJ  
 Sample : K3358-19  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ET0Y7

Manual Integrations  
 APPROVED

Ankita  
 6/21/2019 12:40:09 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 02:21:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR061819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 19 04:41:49 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...          | 3.774 | 4.621  | 8478875  | 30150441 | 12.706   | 11.681    |
| 2) SA Decachlor...          | 8.721 | 10.365 | 47288323 | 133.7E6  | 22.505   | 21.155    |
| Target Compounds            |       |        |          |          |          |           |
| 21) L5 AR-1248-1            | 4.842 | 5.775  | 7206775  | 24288088 | 371.337m | 379.970   |
| 22) L5 AR-1248-2            | 5.073 | 6.042  | 23365253 | 70470675 | 829.409  | 776.180   |
| 23) L5 AR-1248-3            | 5.114 | 6.247  | 19364042 | 70793195 | 645.997  | 643.365   |
| 24) L5 AR-1248-4            | 5.283 | 6.645  | 25594971 | 39000418 | 665.093  | 264.851 # |
| 25) L5 AR-1248-5            | 5.669 | 6.684  | 28575300 | 98519218 | 632.805  | 694.124   |
| 26) L6 AR-1254-1            | 5.629 | 6.618  | 50841402 | 148.7E6  | 679.428  | 947.806 # |
| 27) L6 AR-1254-2            | 5.773 | 6.834  | 54379124 | 228.8E6  | 792.457  | 895.442   |
| 28) L6 AR-1254-3            | 6.171 | 7.198  | 102.4E6  | 248.4E6  | 826.648  | 813.604   |
| 29) L6 AR-1254-4            | 6.395 | 7.479  | 82789652 | 199.6E6  | 828.194  | 827.422   |
| 30) L6 AR-1254-5            | 6.808 | 7.894  | 101.1E6  | 225.9E6  | 820.582  | 832.821   |
| -----                       |       |        |          |          |          |           |

AJ  
 06/21/19

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