

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011421\  
 Data File : PP032720.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jan 2021 23:58  
 Operator : DD\AJ  
 Sample : M1114-01MS  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S22-01-BMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 14 11:49:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.741  | 4.011 | 1255469  | 846634   | 21.616    | 17.998      |
| 2)                          | SA Decachlor... | 10.576 | 9.293 | 31216551 | 30886270 | 791.228   | 824.460     |
| Target Compounds            |                 |        |       |          |          |           |             |
| 3)                          | L1 AR-1016-1    | 6.043  | 5.261 | 820714   | 680211   | 505.183   | 500.777     |
| 4)                          | L1 AR-1016-2    | 6.066  | 5.282 | 1239067  | 985920   | 501.445   | 486.081     |
| 5)                          | L1 AR-1016-3    | 6.131  | 5.472 | 739390   | 559027   | 497.721   | 511.638     |
| 6)                          | L1 AR-1016-4    | 6.236  | 5.523 | 620397   | 1965871  | 498.454   | 2428.426 #  |
| 7)                          | L1 AR-1016-5    | 6.551  | 5.752 | 1704513  | 1540488  | 1501.953  | 1429.757    |
| 26)                         | L6 AR-1254-1    | 6.946  | 6.130 | 5420807  | 6616736  | 3263.862  | 3231.914    |
| 27)                         | L6 AR-1254-2    | 7.174  | 6.289 | 9868492  | 7015015  | 3923.906  | 3994.348    |
| 28)                         | L6 AR-1254-3    | 7.553  | 6.710 | 12853907 | 14287502 | 4770.733  | 4974.843    |
| 29)                         | L6 AR-1254-4    | 7.848  | 6.949 | 10292504 | 8708722  | 5225.126  | 5259.142    |
| 30)                         | L6 AR-1254-5    | 8.274  | 7.377 | 15459316 | 14858882 | 7412.957  | 6142.890    |
| 31)                         | L7 AR-1260-1    | 7.720  | 6.845 | 5897845  | 7569351  | 3093.769  | 3967.978 #  |
| 32)                         | L7 AR-1260-2    | 7.985  | 7.043 | 8211309  | 7150203  | 3399.871  | 3137.624    |
| 33)                         | L7 AR-1260-3    | 8.350  | 7.195 | 16183152 | 8063868  | 8028.929  | 3687.651 #  |
| 34)                         | L7 AR-1260-4    | 8.596f | 7.674 | 29369708 | 19296983 | 14254.031 | 10560.307 # |
| 35)                         | L7 AR-1260-5    | 8.890  | 7.926 | 10405625 | 11846620 | 2297.083  | 2753.955    |
| 41)                         | L9 AR-1268-1    | 9.184  | 8.211 | 97408361 | 71622806 | 14713.463 | 12702.323   |
| 42)                         | L9 AR-1268-2    | 9.274  | 8.277 | 79172140 | 68413106 | 13142.895 | 12619.746   |
| 43)                         | L9 AR-1268-3    | 9.485  | 8.481 | 75305449 | 62074177 | 14068.029 | 13073.338   |
| 44)                         | L9 AR-1268-4    | 9.889  | 8.773 | 23386387 | 20034714 | 11403.288 | 11077.041   |
| 45)                         | L9 AR-1268-5    | 10.269 | 9.053 | 205.7E6  | 166.1E6  | 13608.090 | 11471.447   |
| -----                       |                 |        |       |          |          |           |             |

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

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Instrument :  
ECD\_P  
Client Sampled :  
S22-01-BMS

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Integration File signal 2: autoint2.e  
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