

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR030222\  
 Data File : PR053749.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Mar 2022 11:47  
 Operator : AJ\MA  
 Sample : N1693-07MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BGZN0MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 09:24:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021522CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 16 05:21:54 2022  
 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... | 3.564 | 2.811 | 39440728 | 21029773 | 20.134  | 17.488    |
| 2)                          | SA Decachlor... | 9.373 | 7.954 | 61910193 | 47974332 | 38.003  | 35.756    |
| Target Compounds            |                 |       |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.783 | 3.894 | 28176412 | 18478651 | 438.414 | 411.280   |
| 4)                          | L1 AR-1016-2    | 4.807 | 3.911 | 53940228 | 27396686 | 592.178 | 413.617 # |
| 5)                          | L1 AR-1016-3    | 4.873 | 4.084 | 30806273 | 14669339 | 545.885 | 413.555   |
| 6)                          | L1 AR-1016-4    | 4.973 | 4.136 | 18224943 | 22708804 | 394.048 | 720.248 # |
| 7)                          | L1 AR-1016-5    | 5.283 | 4.346 | 23445469 | 19057527 | 495.448 | 505.118   |
| 21)                         | L5 AR-1248-1    | 4.783 | 3.894 | 28176412 | 18478651 | 704.320 | 681.259   |
| 22)                         | L5 AR-1248-2    | 5.070 | 4.136 | 28414749 | 22708804 | 512.280 | 527.985   |
| 23)                         | L5 AR-1248-3    | 5.283 | 4.175 | 23445469 | 33082459 | 360.379 | 789.487 # |
| 24)                         | L5 AR-1248-4    | 5.713 | 4.346 | 5599158  | 19057527 | 76.030  | 375.304 # |
| 25)                         | L5 AR-1248-5    | 5.753 | 4.749 | 12029277 | 5901392  | 166.645 | 119.665 # |
| 26)                         | L6 AR-1254-1    | 5.682 | 4.707 | 18848219 | 16492909 | 263.826 | 219.857   |
| 27)                         | L6 AR-1254-2    | 5.915 | 4.865 | 27741451 | 16086652 | 246.269 | 244.716   |
| 28)                         | L6 AR-1254-3    | 6.309 | 5.276 | 15478568 | 11306111 | 131.837 | 109.655   |
| 29)                         | L6 AR-1254-4    | 6.617 | 5.518 | 9524902  | 5025375  | 104.945 | 76.341 #  |
| 30)                         | L6 AR-1254-5    | 7.069 | 5.954 | 51414680 | 41670984 | 530.350 | 442.798   |
| 31)                         | L7 AR-1260-1    | 6.483 | 5.413 | 35614948 | 31794115 | 421.827 | 447.363   |
| 32)                         | L7 AR-1260-2    | 6.764 | 5.617 | 70520465 | 34610690 | 718.040 | 424.464 # |
| 33)                         | L7 AR-1260-3    | 7.147 | 5.769 | 26998234 | 30031376 | 360.812 | 382.310   |
| 34)                         | L7 AR-1260-4    | 7.393 | 6.268 | 33431120 | 22657966 | 376.466 | 336.804   |
| 35)                         | L7 AR-1260-5    | 7.729 | 6.532 | 59626472 | 50939077 | 348.532 | 334.073   |
| -----                       |                 |       |       |          |          |         |           |

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

