

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032519\  
 Data File : P0054614.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Mar 2019 21:52  
 Operator : SM/SJ  
 Sample : K1900-09MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BPS1-TT-MW309D-20190313MSD

Manual Integrations  
 APPROVED

Sohil  
 3/26/2019 1:42:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 02:05:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 2019  
 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... | 4.303 | 3.621 | 806039  | 748351 | 23.225  | 23.450    |
| 2)                          | SA Decachlor... | 9.922 | 8.603 | 1062991 | 761580 | 21.563  | 23.913    |
|                             |                 |       |       |         |        |         |           |
| Target Compounds            |                 |       |       |         |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.465 | 4.700 | 382281  | 335249 | 212.446 | 211.995   |
| 4)                          | L1 AR-1016-2    | 5.487 | 4.720 | 524442  | 457287 | 211.156 | 213.413   |
| 5)                          | L1 AR-1016-3    | 5.548 | 4.895 | 339521  | 254346 | 215.809 | 210.512   |
| 6)                          | L1 AR-1016-4    | 5.646 | 4.935 | 275495  | 210757 | 211.419 | 208.560   |
| 7)                          | L1 AR-1016-5    | 5.939 | 5.148 | 290637  | 288889 | 217.827 | 221.643m  |
| 21)                         | L5 AR-1248-1    | 5.465 | 4.700 | 382281  | 335249 | 382.405 | 381.930   |
| 22)                         | L5 AR-1248-2    | 5.736 | 4.935 | 260549  | 210757 | 179.404 | 174.389   |
| 23)                         | L5 AR-1248-3    | 5.939 | 4.977 | 290637  | 258811 | 181.971 | 207.415   |
| 24)                         | L5 AR-1248-4    | 6.340 | 5.148 | 63222   | 317484 | 33.655  | 208.462 # |
| 25)                         | L5 AR-1248-5    | 6.379 | 5.538 | 52298   | 80540  | 29.171  | 54.022 #  |
| 31)                         | L7 AR-1260-1    | 7.059 | 6.177 | 634979  | 550177 | 252.713 | 239.408   |
| 32)                         | L7 AR-1260-2    | 7.315 | 6.362 | 728737  | 675963 | 234.809 | 245.558   |
| 33)                         | L7 AR-1260-3    | 7.673 | 6.517 | 463474  | 614270 | 188.837 | 238.283 # |
| 34)                         | L7 AR-1260-4    | 7.897 | 6.987 | 565433  | 437623 | 204.422 | 205.634   |
| 35)                         | L7 AR-1260-5    | 8.207 | 7.226 | 1014345 | 958298 | 182.811 | 200.092   |
| -----                       |                 |       |       |         |        |         |           |

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

