

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122220\  
 Data File : PP032334.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2020 19:09  
 Operator : DD\AJ  
 Sample : L5164-19MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S3-04-AMSD

Manual Integrations  
 APPROVED

Ankita  
 12/23/2020 2:57:06 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 09:01:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 12 05:15:55 2020  
 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... | 4.774  | 4.045  | 1010350  | 836368   | 19.613   | 17.684     |
| 2)                          | SA Decachlor... | 10.632 | 9.331  | 4663183  | 5114534  | 148.701  | 152.507    |
| Target Compounds            |                 |        |        |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 6.077  | 5.295  | 646521   | 604416   | 443.259  | 462.393m   |
| 4)                          | L1 AR-1016-2    | 6.100  | 5.315  | 971289   | 707176   | 432.410  | 357.180m   |
| 5)                          | L1 AR-1016-3    | 6.165  | 5.507  | 588542   | 457869   | 425.813  | 428.173    |
| 6)                          | L1 AR-1016-4    | 6.271  | 5.557  | 492923   | 492406   | 427.451  | 580.315 #  |
| 7)                          | L1 AR-1016-5    | 6.585  | 5.786  | 517255   | 528124   | 484.781  | 486.026    |
| 26)                         | L6 AR-1254-1    | 6.981  | 6.165  | 1104537  | 1358790  | 711.118  | 657.364    |
| 27)                         | L6 AR-1254-2    | 7.209  | 6.323  | 2309278  | 1957027  | 1003.909 | 1091.650   |
| 28)                         | L6 AR-1254-3    | 7.588  | 6.743  | 2978612  | 3684545  | 1223.284 | 1289.200   |
| 29)                         | L6 AR-1254-4    | 7.882  | 6.982  | 2197826  | 1834875  | 1427.891 | 1327.750   |
| 30)                         | L6 AR-1254-5    | 8.309  | 7.409  | 4679776  | 4567056  | 2730.544 | 1919.726 # |
| 31)                         | L7 AR-1260-1    | 7.756  | 6.879  | 2087161  | 2417237  | 1204.298 | 1275.014   |
| 32)                         | L7 AR-1260-2    | 8.021  | 7.076  | 2815055  | 2657085  | 1370.127 | 1221.437   |
| 33)                         | L7 AR-1260-3    | 8.386  | 7.229  | 5402587  | 2608263  | 3096.112 | 1227.608 # |
| 34)                         | L7 AR-1260-4    | 8.632  | 7.709f | 7657475  | 5729326  | 4249.416 | 3224.876   |
| 35)                         | L7 AR-1260-5    | 8.928  | 7.958  | 3451394  | 4133546  | 960.079  | 1080.528   |
| 41)                         | L9 AR-1268-1    | 9.224  | 8.244  | 21188091 | 19087571 | 4077.571 | 3787.480   |
| 42)                         | L9 AR-1268-2    | 9.314  | 8.309  | 18095219 | 18917731 | 3717.539 | 3700.027   |
| 43)                         | L9 AR-1268-3    | 9.528  | 8.514  | 13622080 | 13259356 | 3152.222 | 3007.325   |
| 44)                         | L9 AR-1268-4    | 9.935  | 8.805  | 5140219  | 4865461  | 3699.885 | 3329.283   |
| 45)                         | L9 AR-1268-5    | 10.322 | 9.088  | 38238706 | 39259324 | 3174.738 | 3104.562   |
| -----                       |                 |        |        |          |          |          |            |

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

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Instrument :  
ECD\_P  
ClientSampleId :  
S3-04-AMSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 23 09:01:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 12 05:15:55 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
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