

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082519\  
 Data File : PQ042861.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2019 10:37  
 Operator : SM\AJ  
 Sample : K4502-12  
 Misc :  
 ALS Vial : 76 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETQ84

Manual Integrations  
 APPROVED

Ankita  
 8/26/2019 3:32:46 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 25 02:57:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 06:41:55 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... | 5.623  | 4.687  | 81735087 | 80553339 | 27.535  | 32.143    |
| 2)                          | SA Decachlor... | 11.978 | 10.420 | 687.5E6  | 547.6E6  | 91.072  | 89.673    |
|                             |                 |        |        |          |          |         |           |
| Target Compounds            |                 |        |        |          |          |         |           |
| 21)                         | L5 AR-1248-1    | 7.068  | 6.135  | 14552616 | 10629436 | 174.541 | 129.311m# |
| 22)                         | L5 AR-1248-2    | 7.384  | 6.426  | 28208019 | 30595891 | 276.196 | 277.731m  |
| 23)                         | L5 AR-1248-3    | 7.610  | 6.474  | 29883319 | 27268397 | 235.489 | 241.964m  |
| 24)                         | L5 AR-1248-4    | 8.060  | 6.678  | 66646334 | 21336368 | 402.032 | 156.177m# |
| 25)                         | L5 AR-1248-5    | 8.101  | 7.132  | 78195320 | 67505180 | 491.146 | 428.810m  |
| 31)                         | L7 AR-1260-1    | 8.834  | 7.843  | 27846487 | 51280184 | 157.955 | 251.339 # |
| 32)                         | L7 AR-1260-2    | 9.104  | 8.048  | 47820614 | 44028335 | 198.955 | 164.360m  |
| 33)                         | L7 AR-1260-3    | 9.482  | 8.210  | 32662496 | 30340874 | 151.072 | 127.289m  |
| 34)                         | L7 AR-1260-4    | 9.719  | 8.708  | 51719815 | 34733937 | 212.991 | 153.207 # |
| 35)                         | L7 AR-1260-5    | 10.064 | 8.962  | 74737270 | 84226455 | 125.893 | 135.242   |
| 41)                         | L9 AR-1268-1    | 10.394 | 9.253  | 94911380 | 62589990 | 99.265  | 62.348 #  |
| 42)                         | L9 AR-1268-2    | 10.492 | 9.321  | 56780892 | 77490866 | 60.965  | 82.525 #  |
| 43)                         | L9 AR-1268-3    | 10.733 | 9.531  | 128.8E6  | 125.7E6  | 158.958 | 157.754   |
| 44)                         | L9 AR-1268-4    | 11.190 | 9.839  | 31408543 | 29025469 | 84.647  | 84.811    |
| 45)                         | L9 AR-1268-5    | 11.625 | 10.150 | 373.7E6  | 308.4E6  | 132.046 | 120.297   |
| -----                       |                 |        |        |          |          |         |           |

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

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