

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110223\  
 Data File : PL086396.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2023 14:25  
 Operator : AR\AJ  
 Sample : TOXAPHENE371  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TOXAPH3485

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/03/2023  
 Supervised By : mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 21:41:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 27 01:35:51 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|-----------|-----------|
| -----                       |                 |       |       |          |          |           |           |
| System Monitoring Compounds |                 |       |       |          |          |           |           |
| 1)                          | SA Tetrachlo... | 3.353 | 2.618 | 68558961 | 20195187 | 24.055    | 22.265    |
| 27)                         | SA Decachlor... | 8.852 | 7.766 | 123.1E6  | 56888650 | 49.400    | 49.558m   |
| Target Compounds            |                 |       |       |          |          |           |           |
| 22)                         | Toxaphene-1     | 6.050 | 5.161 | 47516638 | 10479572 | 2107.156m | 1859.507m |
| 23)                         | Toxaphene-2     | 6.873 | 5.520 | 182.6E6  | 13285335 | 2112.822m | 1943.813m |
| 24)                         | Toxaphene-3     | 6.962 | 6.562 | 132.9E6  | 72658010 | 2118.278m | 1975.526m |
| 25)                         | Toxaphene-4     | 7.061 | 6.875 | 82767115 | 49147554 | 2202.357m | 1984.077m |
| 26)                         | Toxaphene-5     | 7.747 | 7.010 | 95575511 | 27012404 | 2165.589m | 2030.127m |
| -----                       |                 |       |       |          |          |           |           |

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

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