

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062222\  
 Data File : PQ058327.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2022 05:54  
 Operator : YP\AJ  
 Sample : N3394-13  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 23 11:05:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062222CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 23 10:51:17 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... | 4.686  | 4.049  | 272.1E6  | 207.0E6  | 17.746  | 16.385     |
| 2)                          | SA Decachlor... | 10.606 | 9.190  | 455.1E6  | 260.1E6  | 32.942  | 30.089     |
| Target Compounds            |                 |        |        |          |          |         |            |
| 3)                          | L1 AR-1016-1    | 5.831f | 5.136  | 121.1E6  | 1365000  | 318.927 | 3.481 #    |
| 4)                          | L1 AR-1016-2    | 5.831f | 5.216  | 121.1E6  | 20906653 | 185.812 | 37.408 #   |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.359  | 0        | 46818960 | N.D.    | 165.700 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.359f | 0        | 46818960 | N.D.    | 206.812 #  |
| 8)                          | L2 AR-1221-1    | 4.890  | 4.333f | 1844091  | 38016937 | 11.347  | 278.219 #  |
| 9)                          | L2 AR-1221-2    | 4.999  | 4.375  | 68016070 | 115.6E6  | 582.576 | 1220.625 # |
| 10)                         | L2 AR-1221-3    | 5.045  | 4.445  | 372574   | 17327869 | 0.978   | 53.392 #   |
| 11)                         | L3 AR-1232-1    | 5.045  | 4.445  | 372574   | 17327869 | 1.222   | 65.311 #   |
| 12)                         | L3 AR-1232-2    | 5.601  | 5.216  | 8523848  | 20906653 | 56.237  | 83.764 #   |
| 13)                         | L3 AR-1232-3    | 5.831f | 5.359  | 121.1E6  | 46818960 | 410.248 | 380.469    |
| 16)                         | L4 AR-1242-1    | 5.831f | 5.136  | 121.1E6  | 1365000  | 367.711 | 4.021 #    |
| 17)                         | L4 AR-1242-2    | 5.831f | 5.216  | 121.1E6  | 20906653 | 215.520 | 43.171 #   |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.359  | 0        | 46818960 | N.D.    | 190.736 #  |
| 20)                         | L4 AR-1242-5    | 6.771  | 0.000  | 874671   | 0        | 3.035   | N.D. #     |
| 21)                         | L5 AR-1248-1    | 5.831f | 5.136  | 121.1E6  | 1365000  | 504.511 | 5.495 #    |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.359f | 0        | 46818960 | N.D.    | 139.563 #  |
| 24)                         | L5 AR-1248-4    | 6.771  | 0.000  | 874671   | 0        | 1.918   | N.D. #     |
| 25)                         | L5 AR-1248-5    | 6.771  | 0.000  | 874671   | 0        | 1.851   | N.D. #     |
| 26)                         | L6 AR-1254-1    | 6.771f | 0.000  | 874671   | 0        | 1.798   | N.D. #     |
| 28)                         | L6 AR-1254-3    | 7.329  | 6.537  | 14660939 | 16941138 | 16.346  | 18.378     |
| 29)                         | L6 AR-1254-4    | 7.587  | 6.723f | 698482   | 3096654  | 1.144   | 5.445 #    |
| 30)                         | L6 AR-1254-5    | 8.018  | 7.164  | 504034   | 18158622 | 0.745   | 24.609 #   |
| 31)                         | L7 AR-1260-1    | 7.483  | 6.661  | 2075089  | 5014720  | 4.621   | 10.382 #   |
| 32)                         | L7 AR-1260-2    | 7.732  | 6.837  | 77618414 | 704598   | 143.223 | 1.216 #    |
| 33)                         | L7 AR-1260-3    | 8.018  | 6.998  | 504034   | 1386319  | 0.718   | 2.575 #    |
| 34)                         | L7 AR-1260-4    | 8.315  | 7.470  | 109788   | 1342224  | 0.210   | 3.052 #    |
| 35)                         | L7 AR-1260-5    | 8.694  | 7.707  | 534514   | 707012   | 0.452   | 0.669 #    |
| 36)                         | L8 AR-1262-1    | 8.127  | 7.164  | 285649   | 18158622 | 0.419   | 56.405 #   |
| 37)                         | L8 AR-1262-2    | 8.694  | 7.707  | 534514   | 707012   | 0.371   | 0.602 #    |
| 38)                         | L8 AR-1262-3    | 9.035f | 7.990  | 371109   | 1741782  | 0.503   | 3.954 #    |
| 39)                         | L8 AR-1262-4    | 9.086  | 8.029  | 90477    | 527330   | 0.154   | 0.631 #    |
| 40)                         | L8 AR-1262-5    | 9.815  | 8.559  | 63653    | 174054   | 0.103   | 0.468 #    |
| 41)                         | L9 AR-1268-1    | 9.035f | 7.990  | 371109   | 1741782  | 0.166   | 1.066 #    |
| 42)                         | L9 AR-1268-2    | 9.086  | 8.029  | 90477    | 527330   | 0.039   | 0.351 #    |
| 43)                         | L9 AR-1268-3    | 9.314  | 8.269  | 7879706  | 1090539  | 3.794   | 0.865 #    |
| 44)                         | L9 AR-1268-4    | 9.815  | 8.559  | 63653    | 174054   | 0.076   | 0.345 #    |
| 45)                         | L9 AR-1268-5    | 10.248 | 8.900  | 2133277  | 4508034  | 0.312   | 1.097 #    |
| -----                       |                 |        |        |          |          |         |            |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062222\  
Data File : PQ058327.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2022 05:54  
Operator : YP\AJ  
Sample : N3394-13  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 23 11:05:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062222CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jun 23 10:51:17 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 |
|-----------------------------------------------------------------------|------|------|--------|--------|-------|-------|
| -----                                                                 |      |      |        |        |       |       |
| (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int. |      |      |        |        |       |       |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062222\  
Data File : PQ058327.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2022 05:54  
Operator : YP\AJ  
Sample : N3394-13  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 23 11:05:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062222CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jun 23 10:51:17 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

