Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060623\
Data File : PR061688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2023 05:11
Operator : YP\AJ
Sample : 03027-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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... | 0.000 | 2.981 | 0 | 172998 | N.D. | 0.059 | # |
| 2) | SA Decachlor... | 0.000 | 8.291 | 0 | 737756 | N.D. | 0.205 | # |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 0.000 | 4.086 | 0 | 179104 | N.D. | 1.786 | # |
| 4) | L1 AR-1016-2 | 0.000 | 4.115 | 0 | 175731 | N.D. | 1.276 | # |
| 5) | L1 AR-1016-3 | 0.000 | 4.293 | 0 | 87412 | N.D. | 1.128 | # |
| 6) | L1 AR-1016-4 | 0.000 | 4.345 | 0 | 79161 | N.D. | 1.280 | # |
| 7) | L1 AR-1016-5 | 0.000 | 4.525 | 0 | 346767 | N.D. | 4.263 | # |
| 8) | L2 AR-1221-1 | 0.000 | 3.181 | 0 | 40580 | N.D. | 1.063 | # |
| 9) | L2 AR-1221-2 | 0.000 | 3.272 | 0 | 103301 | N.D. | 3.763 | # |
| 10) | L2 AR-1221-3 | 0.000 | 3.320 | 0 | 170984 | N.D. | 1.963 | # |
| 11) | L3 AR-1232-1 | 0.000 | 3.320 | 0 | 170984 | N.D. | 2.343 | # |
| 12) | L3 AR-1232-2 | 0.000 | 4.115 | 0 | 175731 | N.D. | 2.700 | # |
| 13) | L3 AR-1232-3 | 0.000 | 4.293 | 0 | 87412 | N.D. | 2.406 | # |
| 14) | L3 AR-1232-4 | 0.000 | 4.393 | 0 | 122941 | N.D. | 3.827 | # |
| 15) | L3 AR-1232-5 | 0.000 | 4.525 | 0 | 346767 | N.D. | 9.499 | # |
| 16) | L4 AR-1242-1 | 0.000 | 4.086 | 0 | 179104 | N.D. | 2.115 | # |
| 17) | L4 AR-1242-2 | 0.000 | 4.115 | 0 | 175731 | N.D. | 1.511 | # |
| 18) | L4 AR-1242-3 | 0.000 | 4.293 | 0 | 87412 | N.D. | 1.330 | # |
| 19) | L4 AR-1242-4 | 0.000 | 4.393 | 0 | 122941 | N.D. | 1.924 | # |
| 20) | L4 AR-1242-5 | 5.835f | 4.935 | 573268 | 40113 | 13.110 | 0.486 | # |
| 21) | L5 AR-1248-1 | 0.000 | 4.086 | 0 | 179104 | N.D. | 2.741 | # |
| 22) | L5 AR-1248-2 | 0.000 | 4.345 | 0 | 79161 | N.D. | 0.856 | # |
| 23) | L5 AR-1248-3 | 0.000 | 4.393 | 0 | 122941 | N.D. | 1.295 | # |
| 24) | L5 AR-1248-4 | 5.835 | 4.525 | 573268 | 346767 | 7.408 | 3.038 | # |
| 25) | L5 AR-1248-5 | 5.835f | 4.959 | 573268 | 390205 | 7.703 | 3.421 | # |
| 26) | L6 AR-1254-1 | 5.835 | 4.935 | 573268 | 40113 | 6.714 | 0.229 | # |
| 27) | L6 AR-1254-2 | 0.000 | 5.086 | 0 | 248655 | N.D. | 1.631 | # |
| 28) | L6 AR-1254-3 | 0.000 | 5.519 | 0 | 130213 | N.D. | 0.513 | # |
| 29) | L6 AR-1254-4 | 0.000 | 5.763 | 0 | 295688 | N.D. | 1.796 | # |
| 30) | L6 AR-1254-5 | 0.000 | 6.212 | 0 | 2966196 | N.D. | 11.970 | # |
| 31) | L7 AR-1260-1 | 0.000 | 5.651 | 0 | 29582 | N.D. | 0.173 | # |
| 32) | L7 AR-1260-2 | 6.866f | 5.882 | 102126 | 306326 | 0.975 | 1.471 | # |
| 33) | L7 AR-1260-3 | 0.000 | 6.028 | 0 | 1566951 | N.D. | 7.663 | # |
| 34) | L7 AR-1260-4 | 7.542 | 0.000 | 398755 | 0 | 4.670 | N.D. | # |
| 35) | L7 AR-1260-5 | 0.000 | 6.784 | 0 | 358619 | N.D. | 0.864 | # |
| 36) | L8 AR-1262-1 | 0.000 | 6.212f | 0 | 2966196 | N.D. | 11.918 | # |
| 37) | L8 AR-1262-2 | 0.000 | 6.784 | 0 | 358619 | N.D. | 0.767 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.116 | 0 | 301685 | N.D. | 1.606 | # |
| 39) | L8 AR-1262-4 | 8.352f | 7.161 | 661430 | 170435 | 11.450 | 0.479 | # |
| 40) | L8 AR-1262-5 | 8.862f | 0.000 | 81000 | 0 | 1.332 | N.D. | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.116 | 0 | 301685 | N.D. | 0.689 | # |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060623\
Data File : PR061688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2023 05:11
Operator : YP\AJ
Sample : 03027-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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 | |
|---|---|---|---|---|---|---|---|---|
| 42) | L9 AR-1268-2 | 8.352f | 7.161 | 661430 | 170435 | 4.231 | 0.422 | # |
| 43) | L9 AR-1268-3 | 0.000 | 7.368 | 0 | 118493 | N.D. | 0.338 | # |
| 44) | L9 AR-1268-4 | 8.862f | 0.000 | 81000 | 0 | 1.487 | N.D. | # |
| 45) | L9 AR-1268-5 | 0.000 | 7.997 | 0 | 149305 | N.D. | 0.132 | # |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060623\
Data File : PR061688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2023 05:11
Operator : YP\AJ
Sample : 03027-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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