Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102324\
Data File : PS028018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 15:49
Operator : AR\AJ
Sample : P4458-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_S
**ClientSampleId :**
280517

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 16:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
Quant Title : 8080.M
QLast Update : Wed Oct 23 13:25:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 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 | | | | | | | |
| 4) | S | 2,4-DCAA | 7.092 | 7.614 | 837.5E6 | 234.7E6 | 310.545 | 247.403 | |
| | | Target Compounds | | | | | | | |
| 2) | T | 3,5-DICHL... | 0.000 | 6.596 | 0 | 8415066 | N.D. | 6.292 | |
| 3) | T | 4-Nitroph... | 6.906 | 7.186f | 23417704 | 9313653 | 12.655 | 13.473 | |
| 6) | T | MCPP | 7.440 | 7.900 | 33816709 | 34876593 | 4.612 | 13.492 | # |
| 7) | T | MCPA | 7.605 | 8.147 | 48044678 | 30049302 | 4.531 | 6.530 | # |
| 8) | T | DICHLORPROP | 7.981f | 8.553f | 623.8E6 | 40437883 | 216.304 | 43.159 | # |
| 9) | T | 2,4-D | 8.183 | 8.806f | 309.0E6 | 17759093 | 91.187 | 17.810 | # |
| 10) | T | Pentachlo... | 8.462 | 9.342 | 89153626 | 20446851 | 2.253 | 1.597 | # |
| 11) | T | 2,4,5-TP ... | 0.000 | 9.719 | 0 | 43329963 | N.D. | 9.493 | |
| 12) | T | 2,4,5-T | 9.302 | 10.120 | 35129658 | 125.4E6 | 2.103 | 30.504 | # |
| 13) | T | 2,4-DB | 9.904f | 10.688 | 446.0E6 | 14116052 | 169.405 | 27.638 | # |
| 14) | T | DINOSEB | 11.098f | 11.083 | 94814988 | 109.4E6 | 8.614 | 32.499 | # |
| 15) | T | Picloram | 10.892 | 12.147 | 587.9E6 | 25663291 | 26.404 | 5.632 | # |
| 16) | T | DCPA | 11.343 | 12.101 | 207.1E6 | 49289211 | 11.201 | 10.620 | |

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102324\
Data File : PS028018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 15:49
Operator : AR\AJ
Sample : P4458-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_S
**ClientSampleId :**
280517

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 16:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
Quant Title : 8080.M
QLast Update : Wed Oct 23 13:25:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm