Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
Data File : PR056202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 20:49
Operator : AJ\MA
Sample : N4374-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
40067

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 08/29/2022
Supervised By :Ankita Jodhani 08/29/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 22:38:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 3.626 | 2.897 | 87671525 | 39797997 | 20.546 | 19.822 |
| 2) | SA Decachlor... | 9.514 | 8.106 | 37126427 | 30827463 | 20.880 | 16.947 |
| | Target Compounds | | | | | | |
| 16) | L4 AR-1242-1 | 4.847 | 4.001 | 15435494 | 8537080 | 164.112 | 159.193m |
| 17) | L4 AR-1242-2 | 4.871 | 4.020 | 29313220 | 10118889 | 216.382 | 135.290 # |
| 18) | L4 AR-1242-3 | 4.933 | 4.196 | 14109342 | 5989917 | 177.098 | 147.563 |
| 19) | L4 AR-1242-4 | 5.037 | 4.288 | 18147818 | 4584665 | 288.151 | 121.789 # |
| 20) | L4 AR-1242-5 | 5.823 | 4.829 | 10335124 | 7187779 | 179.460 | 145.199 |
| 26) | L6 AR-1254-1 | 5.752 | 4.829 | 8872185 | 7187779 | 86.629 | 65.782 |
| 27) | L6 AR-1254-2 | 5.990 | 4.986 | 11499172 | 1488239 | 78.225 | 15.369m# |
| 28) | L6 AR-1254-3 | 6.383 | 5.405 | 4920216 | 3218454 | 33.583 | 21.129 # |
| 29) | L6 AR-1254-4 | 6.695 | 5.649 | 6497111 | 4154733 | 62.672 | 42.165 # |
| 30) | L6 AR-1254-5 | 7.149 | 6.090 | 3666424 | 3184272 | 33.814 | 23.502 # |

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

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
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QLast Update : Fri Aug 05 12:39:02 2022
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm