Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060520AL\
Data File : FC047752.D
Signal(s) : FID1A.CH
Acq On : 05 Jun 2020 18:19
Operator : DD\AJ
Sample : L2837-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** FID_C
**ClientSampleId :**

Integration File: autoint1.e
Quant Time: Jun 06 02:29:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

| | Compound | R.T. | Response | Conc Units |
|---|---|---|---|---|
| | System Monitoring Compounds | | | |
| 12) S | 1-chlorooctadecane (S... | 13.152 | 2949540 | 30.072 ug/ml |
| Spiked Amount | 50.000 | | Recovery = | 60.14% |
| | Target Compounds | | | |
| 1) T | n-Nonane (C9) | 3.546 | 3335365 | 32.901 ug/ml |
| 2) T | n-Decane (C10) | 4.609 | 3963047 | 38.782 ug/ml |
| 4) T | n-Dodecane (C12) | 6.610 | 4653618 | 44.058 ug/ml |
| 6) T | n-Tetradecane (C14) | 8.389 | 5075067 | 47.980 ug/ml |
| 7) T | n-Hexadecane (C16) | 9.975 | 5404664 | 51.080 ug/ml |
| 8) T | n-Octadecane (C18) | 11.407 | 5579041 | 49.823 ug/ml |
| 10) T | n-Eicosane (C20) | 12.708 | 5391647 | 47.384 ug/ml |
| 11) T | n-Heneicosane (C21) | 13.316 | 5280007 | 46.442 ug/ml |
| 13) T | n-Docosane (C22) | 13.898 | 5237229 | 46.088 ug/ml |
| 14) T | n-Tetracosane (C24) | 14.994 | 5149110 | 45.509 ug/ml |
| 15) T | n-Hexacosane (C26) | 16.009 | 4987182 | 44.527 ug/ml |
| 16) T | n-Octacosane (C28) | 16.953 | 4962281 | 44.490 ug/ml |
| 17) T | n-Tricontane (C30) | 17.835 | 4899363 | 45.313 ug/ml |
| 18) T | n-Dotriacontane (C32) | 18.662 | 4717002 | 47.833 ug/ml |
| 19) T | n-Tetratriacontane (C34) | 19.441 | 4483823 | 48.884 ug/ml |
| 20) T | n-Hexatriacontane (C36) | 20.178 | 4146149 | 47.809 ug/ml |
| 21) T | n-Octatriacontane (C38) | 20.930 | 3835008 | 47.529 ug/ml |
| 22) T | n-Tetracontane (C40) | 21.876 | 3832623 | 47.129 ug/ml |

(f)=RT Delta > 1/2 Window (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060520AL\
Data File : FC047752.D
Signal(s) : FID1A.CH
Acq On : 05 Jun 2020 18:19
Operator : DD\AJ
Sample : L2837-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
FID_C
**ClientSampleId :**

Integration File: autoint1.e
Quant Time: Jun 06 02:29:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um