

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
 Data File : FE044646.D
 Signal(s) : FID1B.ch
 Acq On : 06 Oct 2023 11:47
 Operator : YP\AJ
 Sample : 04699-08
 Misc : 5 PPM WATER LOQ
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 06 17:45:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	13.373	5372958	39.494 ug/ml
Spiked Amount 50.000		Recovery =	78.99%
Target Compounds			
1) T n-Nonane (C9)	3.302	578290	3.562 ug/ml
2) T n-Decane (C10)	4.555	706225	4.265 ug/ml
4) T n-Dodecane (C12)	6.722	818752	4.922 ug/ml
6) T n-Tetradecane (C14)	8.551	821635	5.005 ug/ml
7) T n-Hexadecane (C16)	10.164	843039	4.976 ug/ml
8) T n-Octadecane (C18)	11.612	893775	5.264 ug/ml
10) T n-Eicosane (C20)	12.925	931503	5.790 ug/ml
11) T n-Heneicosane (C21)	13.539	893692	5.707 ug/ml
13) T n-Docosane (C22)	14.127	888200	5.759 ug/ml
14) T n-Tetracosane (C24)	15.233	889539	5.885 ug/ml
15) T n-Hexacosane (C26)	16.257	849685	5.776 ug/ml
16) T n-Octacosane (C28)	17.210	848793	5.918 ug/ml
17) T n-Tricontane (C30)	18.101	865894	5.841 ug/ml
18) T n-Dotriacontane (C32)	18.935	882128	5.959 ug/ml
19) T n-Tetratriacontane (C34)	19.722	850014	5.816 ug/ml
20) T n-Hexatriacontane (C36)	20.464	814938	5.618 ug/ml
21) T n-Octatriacontane (C38)	21.213	847214	5.656 ug/ml
22) T n-Tetracontane (C40)	22.147	809232	5.128 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100623AL\
Data File : FE044646.D
Signal(s) : FID1B.ch
Acq On : 06 Oct 2023 11:47
Operator : YP\AJ
Sample : 04699-08
Misc : 5 PPM WATER LOQ
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 06 17:45:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

