

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
 Data File : FE036306.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2022 12:56
 Operator : YP\AJ
 Sample : N3214-07
 Misc : 4 PPM WATER LOD
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 01 02:56:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 2022
 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...	13.309	4701480	30.368 ug/ml
Spiked Amount 50.000		Recovery =	60.74%
Target Compounds			
1) T n-Nonane (C9)	3.263	263606	1.466 ug/ml
2) T n-Decane (C10)	4.517	329382	1.832 ug/ml
4) T n-Dodecane (C12)	6.684	549351	2.966 ug/ml
6) T n-Tetradecane (C14)	8.509	434083	2.322 ug/ml
7) T n-Hexadecane (C16)	10.115	390198	2.084 ug/ml
8) T n-Octadecane (C18)	11.556	411183	2.210 ug/ml
10) T n-Eicosane (C20)	12.864	406947	2.246 ug/ml
11) T n-Heneicosane (C21)	13.474	400446	2.229 ug/ml
13) T n-Docosane (C22)	14.060	401845	2.273 ug/mlm
14) T n-Tetracosane (C24)	15.163	401155	2.342 ug/ml
15) T n-Hexacosane (C26)	16.183	380783	2.305 ug/ml
16) T n-Octacosane (C28)	17.132	374593	2.340 ug/ml
17) T n-Tricontane (C30)	18.019	404726	2.614 ug/ml
18) T n-Dotriacontane (C32)	18.850	412189	2.821 ug/ml
19) T n-Tetratriacontane (C34)	19.635	397458	2.872 ug/ml
20) T n-Hexatriacontane (C36)	20.374	368155	2.742 ug/ml
21) T n-Octatriacontane (C38)	21.102	355286	2.672 ug/mlm
22) T n-Tetracontane (C40)	21.992	435114	3.112 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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