

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100623AL\
 Data File : FF013569.D
 Signal(s) : FID2B.ch
 Acq On : 06 Oct 2023 19:25
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 06:54:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100623.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 07 06:53:47 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			
9) S ortho-Terphenyl (SURR)	11.875	3328143	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.314	2488375	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.272	2615810	20.000 ug/ml
2) T n-Decane (C10)	4.522	2672188	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.218	2867666	20.000 ug/ml
4) T n-Dodecane (C12)	6.686	2681638	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.313	2755003	20.000 ug/ml
6) T n-Tetradecane (C14)	8.512	2623439	20.000 ug/ml
7) T n-Hexadecane (C16)	10.118	2738009	20.000 ug/ml
8) T n-Octadecane (C18)	11.561	2833575	20.000 ug/ml
10) T n-Eicosane (C20)	12.870	2825623	20.000 ug/ml
11) T n-Heneicosane (C21)	13.482	2790688	20.000 ug/ml
13) T n-Docosane (C22)	14.069	2791302	20.000 ug/ml
14) T n-Tetracosane (C24)	15.172	2826503	20.000 ug/ml
15) T n-Hexacosane (C26)	16.193	2806462	20.000 ug/ml
16) T n-Octacosane (C28)	17.144	2753693	20.000 ug/ml
17) T n-Tricontane (C30)	18.031	2838103	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.862	2804507	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.646	2669416	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.386	2675731	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.112	2432090	20.000 ug/ml
22) T n-Tetracontane (C40)	22.002	2365344	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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