

Data Path : P:\HPCHEM1\FID D\Data\FD050818AL\
 Data File : FD023532.D
 Signal(s) : FID2B.CH
 Acq On : 09 May 2018 9:48
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 09 10:45:00 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 041718.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 18 01:21:26 2018
 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			
9) S ortho-Terphenyl (SURR)	11.120	2725929	21.002 ug/ml
Spiked Amount 50.000		Recovery =	42.00%
12) S 1-chlorooctadecane (S...	12.560	2260623	21.168 ug/ml
Spiked Amount 50.000		Recovery =	42.34%
Target Compounds			
1) T n-Nonane (C9)	2.992	2689041	21.848 ug/mlm
2) T n-Decane (C10)	4.037	2784159	22.255 ug/ml
3) T A-Naphthalene (C11.7)	5.594	2861741	22.658 ug/ml
4) T n-Dodecane (C12)	6.032	2784419	21.635 ug/ml
5) T A-2-methylnaphthalene...	6.642	2746351	21.721 ug/ml
6) T n-Tetradecane (C14)	7.809	2707683	20.759 ug/ml
7) T n-Hexadecane (C16)	9.394	2627678	20.360 ug/ml
8) T n-Octadecane (C18)	10.823	2551834	20.404 ug/ml
10) T n-Eicosane (C20)	12.121	2574204	20.709 ug/ml
11) T n-Heneicosane (C21)	12.729	2561001	20.936 ug/ml
13) T n-Docosane (C22)	13.311	2578688	21.258 ug/ml
14) T n-Tetracosane (C24)	14.406	2629682	22.195 ug/ml
15) T n-Hexacosane (C26)	15.420	2633701	22.617 ug/ml
16) T n-Octacosane (C28)	16.364	2637152	22.390 ug/ml
17) T n-Tricontane (C30)	17.246	2641890	22.632 ug/ml
18) T n-Dotriacontane (C32)	18.073	2710026	22.399 ug/ml
19) T n-Tetratriacontane (C34)	18.853	2692098	22.180 ug/mlm
20) T n-Hexatriacontane (C36)	19.589	2739855	22.652 ug/mlm
21) T n-Octatriacontane (C38)	20.285	2719734	22.292 ug/mlm
22) T n-Tetracontane (C40)	21.028	2554624	20.258 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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