

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081719AL\
 Data File : FD030154.D
 Signal(s) : FID2B.CH
 Acq On : 16 Aug 2019 19:07
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Aug 17 03:25:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.558	2794229	20.328 ug/ml
Spiked Amount 50.000		Recovery =	40.66%
12) S 1-chlorooctadecane (S...	12.983	2275983	19.955 ug/ml
Spiked Amount 50.000		Recovery =	39.91%
Target Compounds			
1) T n-Nonane (C9)	3.360	2622959	21.918 ug/ml
2) T n-Decane (C10)	4.421	2691697	22.133 ug/ml
3) T A-Naphthalene (C11.7)	5.999	3030353	22.012 ug/ml
4) T n-Dodecane (C12)	6.430	2697762	22.124 ug/ml
5) T A~2-methylnaphthalene...	7.051	3037935	21.966 ug/ml
6) T n-Tetradecane (C14)	8.216	2705501	21.934 ug/ml
7) T n-Hexadecane (C16)	9.808	2707225	21.681 ug/ml
8) T n-Octadecane (C18)	11.241	2693902	21.071 ug/ml
10) T n-Eicosane (C20)	12.541	2666625	20.539 ug/ml
11) T n-Heneicosane (C21)	13.149	2604408	20.054 ug/ml
13) T n-Docosane (C22)	13.731	2607434	19.969 ug/ml
14) T n-Tetracosane (C24)	14.826	2595359	19.774 ug/ml
15) T n-Hexacosane (C26)	15.839	2683281	20.804 ug/ml
16) T n-Octacosane (C28)	16.781	2780125	21.911 ug/ml
17) T n-Tricontane (C30)	17.661	2733783	22.559 ug/ml
18) T n-Dotriacontane (C32)	18.486	2482850	22.143 ug/ml
19) T n-Tetratriacontane (C34)	19.262	1953083	22.028 ug/ml
20) T n-Hexatriacontane (C36)	19.994	1660789	22.346 ug/ml
21) T n-Octatriacontane (C38)	20.708	1525943	22.925 ug/mlm
22) T n-Tetracontane (C40)	21.577	1516013	21.462 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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