

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041619AL\
 Data File : FD028926.D
 Signal(s) : FID2B.CH
 Acq On : 17 Apr 2019 2:08
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 04:26:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 04:15:45 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)	10.998	2662740	18.499 ug/ml
Spiked Amount 50.000		Recovery =	37.00%
12) S 1-chlorooctadecane (S...	12.419	2008999	17.212 ug/ml
Spiked Amount 50.000		Recovery =	34.42%
Target Compounds			
1) T n-Nonane (C9)	2.847	1779009	18.441 ug/ml
2) T n-Decane (C10)	3.866	1832559	18.392 ug/ml
3) T A~Naphthalene (C11.7)	5.438	2092914	18.741 ug/ml
4) T n-Dodecane (C12)	5.857	1887415	18.514 ug/ml
5) T A~2-methylnaphthalene...	6.486	2152370	18.966 ug/ml
6) T n-Tetradecane (C14)	7.644	1990710	18.709 ug/ml
7) T n-Hexadecane (C16)	9.238	2054199	18.466 ug/ml
8) T n-Octadecane (C18)	10.673	2090333	18.053 ug/ml
10) T n-Eicosane (C20)	11.975	2094627	17.730 ug/ml
11) T n-Heneicosane (C21)	12.584	2057957	17.479 ug/ml
13) T n-Docosane (C22)	13.167	2083173	17.643 ug/ml
14) T n-Tetracosane (C24)	14.262	2114307	18.113 ug/ml
15) T n-Hexacosane (C26)	15.276	2168388	19.011 ug/ml
16) T n-Octacosane (C28)	16.219	2255546	20.073 ug/ml
17) T n-Tricontane (C30)	17.099	2265567	21.051 ug/ml
18) T n-Dotriacontane (C32)	17.926	2169036	21.399 ug/ml
19) T n-Tetratriacontane (C34)	18.727	1843547	21.085 ug/ml
20) T n-Hexatriacontane (C36)	19.720	1628622	21.167 ug/ml
21) T n-Octatriacontane (C38)	21.059	1529573	21.312 ug/ml
22) T n-Tetracontane (C40)	22.917	1485159	20.957 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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