

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060120AL\
 Data File : FC047692.D
 Signal(s) : FID1A.CH
 Acq On : 01 Jun 2020 22:03
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 02 01:38:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 2020
 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)	11.738	2035246	17.025 ug/ml
Spiked Amount 50.000		Recovery =	34.05%
12) S 1-chlorooctadecane (S...	13.151	1619991	16.517 ug/ml
Spiked Amount 50.000		Recovery =	33.03%
Target Compounds			
1) T n-Nonane (C9)	3.546	2003206	19.760 ug/ml
2) T n-Decane (C10)	4.609	2000925	19.581 ug/ml
3) T A~Naphthalene (C11.7)	6.208	1971425	18.933 ug/ml
4) T n-Dodecane (C12)	6.610	2041851	19.331 ug/ml
5) T A~2-methylnaphthalene...	7.255	1974073	18.798 ug/ml
6) T n-Tetradecane (C14)	8.388	2004571	18.951 ug/ml
7) T n-Hexadecane (C16)	9.975	1920577	18.151 ug/ml
8) T n-Octadecane (C18)	11.405	1966617	17.563 ug/ml
10) T n-Eicosane (C20)	12.705	1926432	16.930 ug/ml
11) T n-Heneicosane (C21)	13.312	1896255	16.679 ug/ml
13) T n-Docosane (C22)	13.895	1866257	16.423 ug/ml
14) T n-Tetracosane (C24)	14.991	1808405	15.983 ug/ml
15) T n-Hexacosane (C26)	16.006	1761724	15.729 ug/ml
16) T n-Octacosane (C28)	16.951	1755984	15.744 ug/ml
17) T n-Tricontane (C30)	17.834	1706570	15.784 ug/mlm
18) T n-Dotriacontane (C32)	18.660	1585533	16.078 ug/ml
19) T n-Tetratriacontane (C34)	19.438	1519621	16.567 ug/ml
20) T n-Hexatriacontane (C36)	20.173	1568251	18.083 ug/mlm
21) T n-Octatriacontane (C38)	20.926	1522706	18.872 ug/mlm
22) T n-Tetracontane (C40)	21.873	1860699	22.881 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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