

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112420AL\
 Data File : FC050928.D
 Signal(s) : FID1A.CH
 Acq On : 24 Nov 2020 9:53
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 24 15:47:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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)	11.602	2288643	18.633 ug/ml
Spiked Amount 50.000		Recovery =	37.27%
12) S 1-chlorooctadecane (S...	13.036	1757318	18.201 ug/ml
Spiked Amount 50.000		Recovery =	36.40%
Target Compounds			
1) T n-Nonane (C9)	3.354	2175854	20.449 ug/ml
2) T n-Decane (C10)	4.424	2187660	20.570 ug/ml
3) T A~Naphthalene (C11.7)	6.017	2340862	20.327 ug/ml
4) T n-Dodecane (C12)	6.444	2241601	20.674 ug/ml
5) T A~2-methylnaphthalene...	7.075	2312788	20.159 ug/ml
6) T n-Tetradecane (C14)	8.239	2221775	20.599 ug/ml
7) T n-Hexadecane (C16)	9.840	2167471	20.361 ug/ml
8) T n-Octadecane (C18)	11.282	2228864	19.814 ug/ml
10) T n-Eicosane (C20)	12.590	2178169	19.084 ug/ml
11) T n-Heneicosane (C21)	13.203	2136640	18.729 ug/ml
13) T n-Docosane (C22)	13.789	2097186	18.377 ug/ml
14) T n-Tetracosane (C24)	14.890	2039045	17.855 ug/ml
15) T n-Hexacosane (C26)	15.910	1964009	17.322 ug/ml
16) T n-Octacosane (C28)	16.858	1944989	17.141 ug/ml
17) T n-Tricontane (C30)	17.747	1922148	17.288 ug/ml
18) T n-Dotriacontane (C32)	18.577	1800873	17.456 ug/ml
19) T n-Tetratriacontane (C34)	19.359	1695014	17.616 ug/ml
20) T n-Hexatriacontane (C36)	20.096	1587254	17.667 ug/ml
21) T n-Octatriacontane (C38)	20.835	1371917	16.500 ug/mlm
22) T n-Tetracontane (C40)	21.759	1670064	19.957 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112420AL\
Data File : FC050928.D
Signal(s) : FID1A.CH
Acq On : 24 Nov 2020 9:53
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 24 15:47:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 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

