

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
 Data File : FC049105.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2020 22:32
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 02:02:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.682	2697902	22.707 ug/ml
Spiked Amount 50.000		Recovery =	45.41%
12) S 1-chlorooctadecane (S...	13.115	2183868	22.449 ug/ml
Spiked Amount 50.000		Recovery =	44.90%
Target Compounds			
1) T n-Nonane (C9)	3.411	2406334	23.072 ug/ml
2) T n-Decane (C10)	4.487	2468860	23.538 ug/ml
3) T A~Naphthalene (C11.7)	6.087	2796761	23.648 ug/ml
4) T n-Dodecane (C12)	6.514	2520755	23.766 ug/ml
5) T A~2-methylnaphthalene...	7.147	2865384	23.765 ug/ml
6) T n-Tetradecane (C14)	8.313	2519123	23.922 ug/ml
7) T n-Hexadecane (C16)	9.915	2493730	23.758 ug/ml
8) T n-Octadecane (C18)	11.360	2579180	23.477 ug/ml
10) T n-Eicosane (C20)	12.669	2566183	23.060 ug/ml
11) T n-Heneicosane (C21)	13.281	2526199	22.614 ug/ml
13) T n-Docosane (C22)	13.867	2518668	22.408 ug/ml
14) T n-Tetracosane (C24)	14.970	2478635	21.802 ug/ml
15) T n-Hexacosane (C26)	15.990	2369284	20.707 ug/ml
16) T n-Octacosane (C28)	16.939	2298696	19.758 ug/ml
17) T n-Tricontane (C30)	17.824	2237358	19.355 ug/mlm
18) T n-Dotriacontane (C32)	18.656	2049354	18.953 ug/ml
19) T n-Tetratriacontane (C34)	19.437	1924901	18.559 ug/ml
20) T n-Hexatriacontane (C36)	20.176	1965991	19.773 ug/ml
21) T n-Octatriacontane (C38)	20.932	1890464	19.992 ug/ml
22) T n-Tetracontane (C40)	21.887	1903181	19.936 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
Data File : FC049105.D
Signal(s) : FID1A.CH
Acq On : 19 Aug 2020 22:32
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 20 02:02:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 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

