

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082720AL\
 Data File : FC049280.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2020 21:42
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 28 01:58:44 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)	11.675	2408848	20.274 ug/ml
Spiked Amount 50.000		Recovery =	40.55%
12) S 1-chlorooctadecane (S...	13.108	1956742	20.115 ug/ml
Spiked Amount 50.000		Recovery =	40.23%
Target Compounds			
1) T n-Nonane (C9)	3.405	2150348	20.617 ug/ml
2) T n-Decane (C10)	4.482	2211315	21.083 ug/ml
3) T A~Naphthalene (C11.7)	6.081	2514105	21.258 ug/ml
4) T n-Dodecane (C12)	6.508	2278354	21.481 ug/ml
5) T A~2-methylnaphthalene...	7.141	2586158	21.449 ug/ml
6) T n-Tetradecane (C14)	8.306	2277680	21.629 ug/ml
7) T n-Hexadecane (C16)	9.909	2249553	21.432 ug/ml
8) T n-Octadecane (C18)	11.352	2326083	21.173 ug/ml
10) T n-Eicosane (C20)	12.662	2298396	20.654 ug/ml
11) T n-Heneicosane (C21)	13.274	2265841	20.284 ug/ml
13) T n-Docosane (C22)	13.861	2239346	19.923 ug/ml
14) T n-Tetracosane (C24)	14.963	2175888	19.139 ug/ml
15) T n-Hexacosane (C26)	15.983	2081216	18.190 ug/ml
16) T n-Octacosane (C28)	16.931	2036594	17.506 ug/ml
17) T n-Tricontane (C30)	17.818	1974368	17.080 ug/ml
18) T n-Dotriacontane (C32)	18.648	1843194	17.047 ug/mlm
19) T n-Tetratriacontane (C34)	19.431	1734063	16.719 ug/ml
20) T n-Hexatriacontane (C36)	20.168	1674335	16.840 ug/mlm
21) T n-Octatriacontane (C38)	20.923	1598751	16.907 ug/ml
22) T n-Tetracontane (C40)	21.871	1640180	17.181 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082720AL\
Data File : FC049280.D
Signal(s) : FID1A.CH
Acq On : 27 Aug 2020 21:42
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 28 01:58:44 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

