

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081021AL\
 Data File : FC055090.D
 Signal(s) : FID1A.CH
 Acq On : 10 Aug 2021 10:32
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 11:57:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 2021
 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)	11.308	2136768	16.972 ug/ml
Spiked Amount 50.000		Recovery =	33.94%
12) S 1-chlorooctadecane (S...	12.750	1663191	16.782 ug/ml
Spiked Amount 50.000		Recovery =	33.56%
Target Compounds			
1) T n-Nonane (C9)	3.145	1993957	19.069 ug/ml
2) T n-Decane (C10)	4.194	2032422	19.300 ug/ml
3) T A~Naphthalene (C11.7)	5.759	2087888	19.215 ug/ml
4) T n-Dodecane (C12)	6.194	2088325	19.231 ug/ml
5) T A~2-methylnaphthalene...	6.808	2051972	18.801 ug/ml
6) T n-Tetradecane (C14)	7.979	2103531	18.843 ug/ml
7) T n-Hexadecane (C16)	9.570	2087575	18.304 ug/ml
8) T n-Octadecane (C18)	11.005	2090947	17.731 ug/ml
10) T n-Eicosane (C20)	12.309	2008653	17.109 ug/ml
11) T n-Heneicosane (C21)	12.918	2002160	16.957 ug/ml
13) T n-Docosane (C22)	13.502	1941326	16.621 ug/ml
14) T n-Tetracosane (C24)	14.601	1877391	16.219 ug/ml
15) T n-Hexacosane (C26)	15.618	1783920	15.918 ug/ml
16) T n-Octacosane (C28)	16.565	1721521	15.856 ug/ml
17) T n-Tricontane (C30)	17.449	1690186	16.188 ug/ml
18) T n-Dotriacontane (C32)	18.279	1657932	16.741 ug/ml
19) T n-Tetratriacontane (C34)	19.061	1644553	17.351 ug/ml
20) T n-Hexatriacontane (C36)	19.797	1605811	17.770 ug/ml
21) T n-Octatriacontane (C38)	20.499	1556037	18.009 ug/mlm
22) T n-Tetracontane (C40)	21.308	1531296	17.195 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081021AL\
Data File : FC055090.D
Signal(s) : FID1A.CH
Acq On : 10 Aug 2021 10:32
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 10 11:57:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 2021
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

