

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051920AL\
 Data File : FC047521.D
 Signal(s) : FID1A.CH
 Acq On : 20 May 2020 1:01
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 20 01:44:28 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)	11.739	2320265	19.410 ug/ml
Spiked Amount 50.000		Recovery =	38.82%
12) S 1-chlorooctadecane (S...	13.152	1870378	19.069 ug/ml
Spiked Amount 50.000		Recovery =	38.14%
Target Compounds			
1) T n-Nonane (C9)	3.547	2217503	21.874 ug/ml
2) T n-Decane (C10)	4.610	2241354	21.934 ug/ml
3) T A~Naphthalene (C11.7)	6.208	2242888	21.540 ug/ml
4) T n-Dodecane (C12)	6.610	2288129	21.663 ug/ml
5) T A~2-methylnaphthalene...	7.255	2250651	21.432 ug/ml
6) T n-Tetradecane (C14)	8.388	2256056	21.329 ug/ml
7) T n-Hexadecane (C16)	9.976	2187584	20.675 ug/ml
8) T n-Octadecane (C18)	11.406	2248585	20.081 ug/ml
10) T n-Eicosane (C20)	12.706	2211842	19.438 ug/ml
11) T n-Heneicosane (C21)	13.314	2182669	19.198 ug/ml
13) T n-Docosane (C22)	13.896	2161961	19.025 ug/ml
14) T n-Tetracosane (C24)	14.992	2096810	18.532 ug/ml
15) T n-Hexacosane (C26)	16.006	2037741	18.193 ug/ml
16) T n-Octacosane (C28)	16.950	2011328	18.033 ug/ml
17) T n-Tricontane (C30)	17.832	1976234	18.278 ug/ml
18) T n-Dotriacontane (C32)	18.658	1842529	18.684 ug/ml
19) T n-Tetratriacontane (C34)	19.436	1732455	18.888 ug/ml
20) T n-Hexatriacontane (C36)	20.172	1703479	19.643 ug/mlm
21) T n-Octatriacontane (C38)	20.926	1675513	20.766 ug/ml
22) T n-Tetracontane (C40)	21.869	1706162	20.980 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051920AL\
Data File : FC047521.D
Signal(s) : FID1A.CH
Acq On : 20 May 2020 1:01
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 20 01:44:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

