

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030220AL\
 Data File : FC046049.D
 Signal(s) : FID1A.CH
 Acq On : 03 Mar 2020 2:21
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 03 06:31:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.766	2384791	20.905 ug/ml
Spiked Amount 50.000		Recovery =	41.81%
12) S 1-chlorooctadecane (S...	13.184	1836458	20.471 ug/ml
Spiked Amount 50.000		Recovery =	40.94%
Target Compounds			
1) T n-Nonane (C9)	3.536	2256996	22.390 ug/ml
2) T n-Decane (C10)	4.606	2285666	22.661 ug/ml
3) T A~Naphthalene (C11.7)	6.207	2522111	22.714 ug/ml
4) T n-Dodecane (C12)	6.618	2316217	22.704 ug/ml
5) T A~2-methylnaphthalene...	7.258	2547267	22.900 ug/ml
6) T n-Tetradecane (C14)	8.404	2304335	22.510 ug/ml
7) T n-Hexadecane (C16)	9.997	2287769	22.096 ug/ml
8) T n-Octadecane (C18)	11.433	2262193	21.519 ug/ml
10) T n-Eicosane (C20)	12.738	2208450	20.892 ug/ml
11) T n-Heneicosane (C21)	13.349	2191319	20.545 ug/ml
13) T n-Docosane (C22)	13.933	2150593	20.239 ug/ml
14) T n-Tetracosane (C24)	15.031	2090389	19.531 ug/ml
15) T n-Hexacosane (C26)	16.050	2007950	18.892 ug/ml
16) T n-Octacosane (C28)	16.996	1934370	18.476 ug/ml
17) T n-Tricontane (C30)	17.880	1852981	18.388 ug/ml
18) T n-Dotriacontane (C32)	18.709	1596734	18.657 ug/ml
19) T n-Tetratriacontane (C34)	19.485	1449141	19.966 ug/mlm
20) T n-Hexatriacontane (C36)	20.225	1489533	22.025 ug/mlm
21) T n-Octatriacontane (C38)	20.991	1232210	20.387 ug/mlm
22) T n-Tetracontane (C40)	21.958	1308210	20.808 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030220AL\
Data File : FC046049.D
Signal(s) : FID1A.CH
Acq On : 03 Mar 2020 2:21
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 03 06:31:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 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

