

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051220AL\
 Data File : FC047391.D
 Signal(s) : FID1A.CH
 Acq On : 13 May 2020 2:43
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: May 13 03:36:15 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)	11.741	2325437	19.453 ug/ml
Spiked Amount 50.000		Recovery =	38.91%
12) S 1-chlorooctadecane (S...	13.154	1884384	19.212 ug/ml
Spiked Amount 50.000		Recovery =	38.42%
Target Compounds			
1) T n-Nonane (C9)	3.549	2075482	20.473 ug/ml
2) T n-Decane (C10)	4.612	2101131	20.561 ug/ml
3) T A~Naphthalene (C11.7)	6.211	2140447	20.556 ug/ml
4) T n-Dodecane (C12)	6.613	2162225	20.471 ug/ml
5) T A~2-methylnaphthalene...	7.258	2176931	20.730 ug/ml
6) T n-Tetradecane (C14)	8.391	2168202	20.498 ug/ml
7) T n-Hexadecane (C16)	9.978	2129816	20.129 ug/ml
8) T n-Octadecane (C18)	11.409	2214167	19.773 ug/ml
10) T n-Eicosane (C20)	12.708	2208954	19.413 ug/ml
11) T n-Heneicosane (C21)	13.316	2188460	19.249 ug/ml
13) T n-Docosane (C22)	13.898	2172924	19.122 ug/ml
14) T n-Tetracosane (C24)	14.994	2125128	18.782 ug/ml
15) T n-Hexacosane (C26)	16.008	2054839	18.346 ug/ml
16) T n-Octacosane (C28)	16.952	1997847	17.912 ug/ml
17) T n-Tricontane (C30)	17.834	1907122	17.639 ug/ml
18) T n-Dotriacontane (C32)	18.660	1732314	17.567 ug/ml
19) T n-Tetratriacontane (C34)	19.439	1617242	17.632 ug/ml
20) T n-Hexatriacontane (C36)	20.175	1536215	17.714 ug/ml
21) T n-Octatriacontane (C38)	20.928	1480673	18.351 ug/ml
22) T n-Tetracontane (C40)	21.873	1532296	18.842 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051220AL\
Data File : FC047391.D
Signal(s) : FID1A.CH
Acq On : 13 May 2020 2:43
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: May 13 03:36:15 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

