

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050319AL\
 Data File : FC041029.D
 Signal(s) : FID1A.CH
 Acq On : 04 May 2019 4:23
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 04 06:06:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 2019
 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)	11.026	1968244	18.893 ug/ml
Spiked Amount 50.000		Recovery =	37.79%
12) S 1-chlorooctadecane (S...	12.454	1574027	18.997 ug/ml
Spiked Amount 50.000		Recovery =	37.99%
Target Compounds			
1) T n-Nonane (C9)	2.865	1700272	18.844 ug/ml
2) T n-Decane (C10)	3.884	1735159	18.894 ug/ml
3) T A~Naphthalene (C11.7)	5.460	2009855	19.341 ug/ml
4) T n-Dodecane (C12)	5.877	1740365	18.773 ug/ml
5) T A~2-methylnaphthalene...	6.509	2019567	19.255 ug/ml
6) T n-Tetradecane (C14)	7.667	1760456	18.493 ug/ml
7) T n-Hexadecane (C16)	9.263	1757775	18.255 ug/ml
8) T n-Octadecane (C18)	10.702	1754144	18.052 ug/ml
10) T n-Eicosane (C20)	12.009	1778929	18.563 ug/ml
11) T n-Heneicosane (C21)	12.619	1776150	18.983 ug/ml
13) T n-Docosane (C22)	13.204	1785930	19.302 ug/ml
14) T n-Tetracosane (C24)	14.305	1810251	19.867 ug/ml
15) T n-Hexacosane (C26)	15.324	1809032	20.155 ug/ml
16) T n-Octacosane (C28)	16.273	1806952	19.282 ug/ml
17) T n-Tricontane (C30)	17.159	1764761	16.511 ug/ml
18) T n-Dotriacontane (C32)	17.990	1648468	16.699 ug/mlm
19) T n-Tetratriacontane (C34)	18.806	1450357	19.049 ug/ml
20) T n-Hexatriacontane (C36)	19.832	1243854	18.661 ug/ml
21) T n-Octatriacontane (C38)	21.216	1111162	17.344 ug/ml
22) T n-Tetracontane (C40)	23.151	1035188	16.429 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050319AL\
Data File : FC041029.D
Signal(s) : FID1A.CH
Acq On : 04 May 2019 4:23
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 04 06:06:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
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

