

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091719AL\
 Data File : FC043528.D
 Signal(s) : FID1A.CH
 Acq On : 17 Sep 2019 10:58
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 18 03:09:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 16 12:41:51 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)	11.593	2839908	19.895 ug/ml
Spiked Amount 50.000		Recovery =	39.79%
12) S 1-chlorooctadecane (S...	13.015	2192374	19.799 ug/ml
Spiked Amount 50.000		Recovery =	39.60%
Target Compounds			
1) T n-Nonane (C9)	3.440	2447073	20.972 ug/ml
2) T n-Decane (C10)	4.493	2462322	21.137 ug/ml
3) T A~Naphthalene (C11.7)	6.072	2489611	21.283 ug/ml
4) T n-Dodecane (C12)	6.486	2565906	21.048 ug/ml
5) T A~2-methylnaphthalene...	7.116	2543974	21.517 ug/ml
6) T n-Tetradecane (C14)	8.261	2596483	21.034 ug/ml
7) T n-Hexadecane (C16)	9.845	2617130	20.869 ug/ml
8) T n-Octadecane (C18)	11.273	2639421	20.471 ug/ml
10) T n-Eicosane (C20)	12.572	2622776	20.030 ug/ml
11) T n-Heneicosane (C21)	13.179	2622350	19.796 ug/ml
13) T n-Docosane (C22)	13.761	2584337	19.691 ug/ml
14) T n-Tetracosane (C24)	14.856	2537625	19.322 ug/ml
15) T n-Hexacosane (C26)	15.869	2463482	19.114 ug/ml
16) T n-Octacosane (C28)	16.814	2369047	18.824 ug/ml
17) T n-Tricontane (C30)	17.696	2276853	18.545 ug/ml
18) T n-Dotriacontane (C32)	18.524	2138513	18.557 ug/ml
19) T n-Tetratriacontane (C34)	19.303	2041558	18.994 ug/ml
20) T n-Hexatriacontane (C36)	20.039	1950374	19.795 ug/ml
21) T n-Octatriacontane (C38)	20.765	1859881	20.215 ug/ml
22) T n-Tetracontane (C40)	21.653	1933428	20.617 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091719AL\
Data File : FC043528.D
Signal(s) : FID1A.CH
Acq On : 17 Sep 2019 10:58
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 18 03:09:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
Quant Title : GC Extractables
QLast Update : Mon Sep 16 12:41:51 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

