

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111119AL\
 Data File : FC044472.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2019 9:51
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 11 15:58:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.716	2273504	15.597 ug/ml
Spiked Amount 50.000		Recovery =	31.19%
12) S 1-chlorooctadecane (S...	13.146	1706228	15.260 ug/ml
Spiked Amount 50.000		Recovery =	30.52%
Target Compounds			
1) T n-Nonane (C9)	3.447	2238416	20.320 ug/ml
2) T n-Decane (C10)	4.523	2251118	20.267 ug/ml
3) T A~Naphthalene (C11.7)	6.123	2475157	19.893 ug/ml
4) T n-Dodecane (C12)	6.549	2253057	20.034 ug/ml
5) T A~2-methylnaphthalene...	7.183	2466623	19.560 ug/ml
6) T n-Tetradecane (C14)	8.345	2222987	19.649 ug/ml
7) T n-Hexadecane (C16)	9.947	2190801	19.173 ug/ml
8) T n-Octadecane (C18)	11.389	2133633	18.635 ug/ml
10) T n-Eicosane (C20)	12.699	2052560	17.997 ug/ml
11) T n-Heneicosane (C21)	13.312	2024710	17.652 ug/ml
13) T n-Docosane (C22)	13.898	1969911	17.347 ug/ml
14) T n-Tetracosane (C24)	15.003	1911370	16.903 ug/ml
15) T n-Hexacosane (C26)	16.024	1834608	16.582 ug/ml
16) T n-Octacosane (C28)	16.974	1811097	16.719 ug/ml
17) T n-Tricontane (C30)	17.863	1816466	17.163 ug/ml
18) T n-Dotriacontane (C32)	18.696	1787122	17.745 ug/ml
19) T n-Tetratriacontane (C34)	19.481	1778879	18.972 ug/ml
20) T n-Hexatriacontane (C36)	20.221	1751267	20.174 ug/ml
21) T n-Octatriacontane (C38)	20.990	1660943	20.597 ug/ml
22) T n-Tetracontane (C40)	21.958	1739505	20.579 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111119AL\
Data File : FC044472.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2019 9:51
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 11 15:58:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 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

