

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120219AL\
 Data File : FC044796.D
 Signal(s) : FID1A.CH
 Acq On : 03 Dec 2019 11:50
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 03 12:20:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 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)	11.761	2263986	19.868 ug/ml
Spiked Amount 50.000		Recovery =	39.74%
12) S 1-chlorooctadecane (S...	13.186	1752544	19.791 ug/ml
Spiked Amount 50.000		Recovery =	39.58%
Target Compounds			
1) T n-Nonane (C9)	3.503	2078495	20.445 ug/ml
2) T n-Decane (C10)	4.578	2089485	20.575 ug/ml
3) T A~Naphthalene (C11.7)	6.179	2348766	20.558 ug/ml
4) T n-Dodecane (C12)	6.598	2103683	20.677 ug/ml
5) T A~2-methylnaphthalene...	7.235	2358852	20.571 ug/ml
6) T n-Tetradecane (C14)	8.391	2111813	20.718 ug/ml
7) T n-Hexadecane (C16)	9.991	2118394	20.646 ug/ml
8) T n-Octadecane (C18)	11.431	2112225	20.400 ug/ml
10) T n-Eicosane (C20)	12.739	2086124	19.998 ug/ml
11) T n-Heneicosane (C21)	13.351	2086834	19.783 ug/ml
13) T n-Docosane (C22)	13.936	2056302	19.492 ug/ml
14) T n-Tetracosane (C24)	15.038	2015950	18.830 ug/ml
15) T n-Hexacosane (C26)	16.061	1951020	18.332 ug/ml
16) T n-Octacosane (C28)	17.010	1883105	17.942 ug/ml
17) T n-Tricontane (C30)	17.898	1776997	17.748 ug/ml
18) T n-Dotriacontane (C32)	18.730	1479807	17.773 ug/ml
19) T n-Tetratriacontane (C34)	19.510	1255340	18.297 ug/ml
20) T n-Hexatriacontane (C36)	20.250	1133887	18.997 ug/ml
21) T n-Octatriacontane (C38)	21.025	1036924	19.289 ug/ml
22) T n-Tetracontane (C40)	22.002	1035941	19.336 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120219AL\
Data File : FC044796.D
Signal(s) : FID1A.CH
Acq On : 03 Dec 2019 11:50
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 03 12:20:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 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

