

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F111523AL\
 Data File : FC065163.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2023 22:07
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 16 00:10:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.508	4233385	19.235 ug/ml
Spiked Amount 50.000		Recovery =	38.47%
12) S 1-chlorooctadecane (S...	12.939	3068573	19.411 ug/ml
Spiked Amount 50.000		Recovery =	38.82%
Target Compounds			
1) T n-Nonane (C9)	3.309	3575840	18.913 ug/ml
2) T n-Decane (C10)	4.369	3668534	19.293 ug/ml
3) T A~Naphthalene (C11.7)	5.950	3648634	18.897 ug/ml
4) T n-Dodecane (C12)	6.378	3665474	18.975 ug/ml
5) T A~2-methylnaphthalene...	7.003	3601669	19.600 ug/ml
6) T n-Tetradecane (C14)	8.165	3582483	18.986 ug/ml
7) T n-Hexadecane (C16)	9.760	3607407	19.084 ug/ml
8) T n-Octadecane (C18)	11.193	3625770	19.212 ug/ml
10) T n-Eicosane (C20)	12.497	3463676	19.266 ug/ml
11) T n-Heneicosane (C21)	13.106	3379494	19.249 ug/ml
13) T n-Docosane (C22)	13.690	3325994	19.363 ug/ml
14) T n-Tetracosane (C24)	14.786	3246117	19.490 ug/ml
15) T n-Hexacosane (C26)	15.802	3133295	19.521 ug/ml
16) T n-Octacosane (C28)	16.747	3104034	19.834 ug/ml
17) T n-Tricontane (C30)	17.631	3259755	20.580 ug/ml
18) T n-Dotriacontane (C32)	18.458	3271785	20.721 ug/ml
19) T n-Tetratriacontane (C34)	19.238	3110243	20.376 ug/ml
20) T n-Hexatriacontane (C36)	19.973	2968859	19.677 ug/ml
21) T n-Octatriacontane (C38)	20.691	2863896	19.245 ug/ml
22) T n-Tetracontane (C40)	21.568	2809225	19.100 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111523AL\
Data File : FC065163.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2023 22:07
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 16 00:10:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

