

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020224AL\
 Data File : FC065592.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2024 10:22
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 05 03:59:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010824.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 08 15:12:33 2024
 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)	11.493	3342958	18.383 ug/ml
Spiked Amount 50.000		Recovery =	36.77%
12) S 1-chlorooctadecane (S...	12.925	2452055	18.191 ug/ml
Spiked Amount 50.000		Recovery =	36.38%
Target Compounds			
1) T n-Nonane (C9)	3.285	2954513	18.913 ug/ml
2) T n-Decane (C10)	4.348	3010085	19.027 ug/ml
3) T A~Naphthalene (C11.7)	5.936	3005792	17.974 ug/ml
4) T n-Dodecane (C12)	6.361	3022752	18.840 ug/ml
5) T A~2-methylnaphthalene...	6.992	2819269	18.270 ug/ml
6) T n-Tetradecane (C14)	8.151	2924427	18.646 ug/ml
7) T n-Hexadecane (C16)	9.745	2942287	18.398 ug/ml
8) T n-Octadecane (C18)	11.180	3003573	18.338 ug/ml
10) T n-Eicosane (C20)	12.483	2943419	18.479 ug/ml
11) T n-Heneicosane (C21)	13.091	2919182	18.606 ug/ml
13) T n-Docosane (C22)	13.674	2897873	18.560 ug/ml
14) T n-Tetracosane (C24)	14.772	2893803	18.618 ug/ml
15) T n-Hexacosane (C26)	15.787	2879196	18.755 ug/ml
16) T n-Octacosane (C28)	16.733	2840295	18.844 ug/ml
17) T n-Tricontane (C30)	17.615	2886866	18.902 ug/ml
18) T n-Dotriacontane (C32)	18.444	2837413	18.844 ug/ml
19) T n-Tetratriacontane (C34)	19.224	2770029	19.292 ug/ml
20) T n-Hexatriacontane (C36)	19.961	2686756	19.504 ug/ml
21) T n-Octatriacontane (C38)	20.679	2647273	19.134 ug/ml
22) T n-Tetracontane (C40)	21.551	2547614	18.411 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020224AL\
Data File : FC065592.D
Signal(s) : FID1A.ch
Acq On : 02 Feb 2024 10:22
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Feb 05 03:59:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010824.M
Quant Title : GC Extractables
QLast Update : Mon Jan 08 15:12:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

