

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030424AL\
 Data File : FC065961.D
 Signal(s) : FID1A.ch
 Acq On : 04 Mar 2024 11:48
 Operator : YP/AJ
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 12:24:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 12:24:38 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	2140620	10.981 ug/ml
Spiked Amount 50.000		Recovery =	21.96%
12) S 1-chlorooctadecane (S...	12.924	1608731	11.003 ug/ml
Spiked Amount 50.000		Recovery =	22.01%
Target Compounds			
1) T n-Nonane (C9)	3.284	1805008	10.702 ug/ml
2) T n-Decane (C10)	4.346	1878464	10.753 ug/ml
3) T A~Naphthalene (C11.7)	5.937	1890648	10.096 ug/ml
4) T n-Dodecane (C12)	6.360	1907037	10.733 ug/ml
5) T A~2-methylnaphthalene...	6.993	1795808	10.148 ug/ml
6) T n-Tetradecane (C14)	8.149	1907488	10.889 ug/ml
7) T n-Hexadecane (C16)	9.744	1964194	10.923 ug/ml
8) T n-Octadecane (C18)	11.178	1999577	11.035 ug/ml
10) T n-Eicosane (C20)	12.480	1932962	11.091 ug/ml
11) T n-Heneicosane (C21)	13.090	1917406	11.120 ug/ml
13) T n-Docosane (C22)	13.672	1903641	11.121 ug/ml
14) T n-Tetracosane (C24)	14.768	1892473	11.111 ug/ml
15) T n-Hexacosane (C26)	15.784	1851794	11.054 ug/ml
16) T n-Octacosane (C28)	16.728	1840730	11.149 ug/ml
17) T n-Tricontane (C30)	17.609	1886361	11.206 ug/ml
18) T n-Dotriacontane (C32)	18.438	1862635	11.231 ug/ml
19) T n-Tetratriacontane (C34)	19.218	1789413	11.064 ug/ml
20) T n-Hexatriacontane (C36)	19.953	1748527	11.091 ug/ml
21) T n-Octatriacontane (C38)	20.670	1708951	10.978 ug/ml
22) T n-Tetracontane (C40)	21.537	1684736	10.936 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030424AL\
Data File : FC065961.D
Signal(s) : FID1A.ch
Acq On : 04 Mar 2024 11:48
Operator : YP/AJ
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 12:24:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 12:24:38 2024
Response via : Initial Calibration
Integrator: ChemStation

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

