

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040124AL\
 Data File : FC066156.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2024 09:28
 Operator : YP/AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 01 11:26:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040124.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 11:21:04 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)	11.481	21440257	99.509 ug/ml
Spiked Amount 50.000		Recovery =	199.02%
12) S 1-chlorooctadecane (S...	12.906	16059144	99.982 ug/ml
Spiked Amount 50.000		Recovery =	199.96%
Target Compounds			
1) T n-Nonane (C9)	3.275	18318063	99.164 ug/ml
2) T n-Decane (C10)	4.337	19189368	99.292 ug/ml
3) T A~Naphthalene (C11.7)	5.918	21278840	101.333 ug/ml
4) T n-Dodecane (C12)	6.349	19770449	100.075 ug/ml
5) T A~2-methylnaphthalene...	6.973	20357626	104.670 ug/ml
6) T n-Tetradecane (C14)	8.137	19305976	99.937 ug/ml
7) T n-Hexadecane (C16)	9.731	19818293	99.854 ug/ml
8) T n-Octadecane (C18)	11.166	19917653	99.838 ug/ml
10) T n-Eicosane (C20)	12.466	19207678	99.727 ug/ml
11) T n-Heneicosane (C21)	13.074	18789185	99.137 ug/ml
13) T n-Docosane (C22)	13.655	19204455	100.404 ug/ml
14) T n-Tetracosane (C24)	14.752	20338811	102.783 ug/ml
15) T n-Hexacosane (C26)	15.766	20447411	103.401 ug/ml
16) T n-Octacosane (C28)	16.710	20723148	104.532 ug/ml
17) T n-Tricontane (C30)	17.590	20893015	103.735 ug/ml
18) T n-Dotriacontane (C32)	18.418	20113398	102.551 ug/ml
19) T n-Tetratriacontane (C34)	19.196	18822754	101.165 ug/ml
20) T n-Hexatriacontane (C36)	19.930	17870548	99.952 ug/ml
21) T n-Octatriacontane (C38)	20.643	17497695	99.755 ug/ml
22) T n-Tetracontane (C40)	21.501	17319121	100.790 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040124AL\
Data File : FC066156.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2024 09:28
Operator : YP/AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 01 11:26:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040124.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 11:21:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

