

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052424AL\
 Data File : FC066464.D
 Signal(s) : FID1A.ch
 Acq On : 24 May 2024 10:59
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 25 02:09:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 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)	11.553	2894502	17.507 ug/ml
Spiked Amount 50.000		Recovery =	35.01%
12) S 1-chlorooctadecane (S...	12.992	2173415	17.719 ug/ml
Spiked Amount 50.000		Recovery =	35.44%
Target Compounds			
1) T n-Nonane (C9)	3.310	2399124	15.885 ug/ml
2) T n-Decane (C10)	4.378	2550369	16.584 ug/ml
3) T A~Naphthalene (C11.7)	5.961	2822074	16.611 ug/ml
4) T n-Dodecane (C12)	6.399	2589813	16.852 ug/ml
5) T A~2-methylnaphthalene...	7.018	2744303	16.651 ug/ml
6) T n-Tetradecane (C14)	8.195	2577016	17.028 ug/ml
7) T n-Hexadecane (C16)	9.797	2677511	17.511 ug/ml
8) T n-Octadecane (C18)	11.239	2699144	17.782 ug/ml
10) T n-Eicosane (C20)	12.549	2587250	17.985 ug/ml
11) T n-Heneicosane (C21)	13.161	2536749	18.047 ug/ml
13) T n-Docosane (C22)	13.748	2530203	18.072 ug/ml
14) T n-Tetracosane (C24)	14.851	2537809	18.027 ug/ml
15) T n-Hexacosane (C26)	15.872	2498013	18.262 ug/ml
16) T n-Octacosane (C28)	16.822	2536038	18.937 ug/ml
17) T n-Tricontane (C30)	17.709	2755384	20.446 ug/ml
18) T n-Dotriacontane (C32)	18.542	2798150	21.732 ug/ml
19) T n-Tetratriacontane (C34)	19.326	2586784	21.864 ug/ml
20) T n-Hexatriacontane (C36)	20.066	2504664	21.790 ug/ml
21) T n-Octatriacontane (C38)	20.799	2268784	21.078 ug/ml
22) T n-Tetracontane (C40)	21.708	2177973	20.311 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052424AL\
Data File : FC066464.D
Signal(s) : FID1A.ch
Acq On : 24 May 2024 10:59
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 25 02:09:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:03:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

