

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050224AL\
 Data File : FC066300.D
 Signal(s) : FID1A.ch
 Acq On : 03 May 2024 02:23
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 03 03:10:57 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)	11.561	3184095	19.259 ug/ml
Spiked Amount 50.000		Recovery =	38.52%
12) S 1-chlorooctadecane (S...	13.000	2384903	19.443 ug/ml
Spiked Amount 50.000		Recovery =	38.89%
Target Compounds			
1) T n-Nonane (C9)	3.320	2821031	18.679 ug/ml
2) T n-Decane (C10)	4.387	2904029	18.884 ug/ml
3) T A~Naphthalene (C11.7)	5.969	3218822	18.946 ug/ml
4) T n-Dodecane (C12)	6.407	2917984	18.987 ug/ml
5) T A~2-methylnaphthalene...	7.026	3128517	18.983 ug/ml
6) T n-Tetradecane (C14)	8.202	2864185	18.926 ug/ml
7) T n-Hexadecane (C16)	9.804	2937795	19.213 ug/ml
8) T n-Octadecane (C18)	11.246	2938936	19.362 ug/ml
10) T n-Eicosane (C20)	12.556	2809742	19.532 ug/ml
11) T n-Heneicosane (C21)	13.168	2753393	19.588 ug/ml
13) T n-Docosane (C22)	13.754	2745900	19.613 ug/ml
14) T n-Tetracosane (C24)	14.858	2733103	19.414 ug/ml
15) T n-Hexacosane (C26)	15.878	2651069	19.381 ug/ml
16) T n-Octacosane (C28)	16.828	2592135	19.356 ug/ml
17) T n-Tricontane (C30)	17.716	2614865	19.403 ug/ml
18) T n-Dotriacontane (C32)	18.548	2536666	19.701 ug/ml
19) T n-Tetratriacontane (C34)	19.331	2387154	20.176 ug/ml
20) T n-Hexatriacontane (C36)	20.072	2246188	19.542 ug/ml
21) T n-Octatriacontane (C38)	20.806	2185138	20.301 ug/ml
22) T n-Tetracontane (C40)	21.717	2150040	20.050 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050224AL\
Data File : FC066300.D
Signal(s) : FID1A.ch
Acq On : 03 May 2024 02:23
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 03 03:10:57 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

