

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111424AL\
 Data File : FC067755.D
 Signal(s) : FID1A.ch
 Acq On : 14 Nov 2024 15:00
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 14 16:44:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 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)	11.488	3603455	18.586 ug/ml
Spiked Amount 50.000		Recovery =	37.17%
12) S 1-chlorooctadecane (S...	12.926	2724804	18.771 ug/ml
Spiked Amount 50.000		Recovery =	37.54%
Target Compounds			
1) T n-Nonane (C9)	3.272	3003368	18.413 ug/ml
2) T n-Decane (C10)	4.334	3068065	18.501 ug/ml
3) T A~Naphthalene (C11.7)	5.910	3378731	18.447 ug/ml
4) T n-Dodecane (C12)	6.348	3102446	18.420 ug/ml
5) T A~2-methylnaphthalene...	6.965	3272619	18.453 ug/ml
6) T n-Tetradecane (C14)	8.140	3084971	18.421 ug/ml
7) T n-Hexadecane (C16)	9.738	3200682	18.469 ug/ml
8) T n-Octadecane (C18)	11.178	3281626	18.652 ug/ml
10) T n-Eicosane (C20)	12.484	3159188	18.762 ug/ml
11) T n-Heneicosane (C21)	13.095	3098232	18.830 ug/ml
13) T n-Docosane (C22)	13.681	3065491	18.824 ug/ml
14) T n-Tetracosane (C24)	14.781	3016610	18.809 ug/ml
15) T n-Hexacosane (C26)	15.800	2919480	18.852 ug/ml
16) T n-Octacosane (C28)	16.748	2908384	19.258 ug/ml
17) T n-Tricontane (C30)	17.633	2995891	19.567 ug/ml
18) T n-Dotriacontane (C32)	18.466	2956408	20.017 ug/ml
19) T n-Tetratriacontane (C34)	19.246	2482673	19.683 ug/ml
20) T n-Hexatriacontane (C36)	19.985	2075897	19.848 ug/ml
21) T n-Octatriacontane (C38)	20.708	1847799	18.916 ug/ml
22) T n-Tetracontane (C40)	21.588	1979344	20.308 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111424AL\
Data File : FC067755.D
Signal(s) : FID1A.ch
Acq On : 14 Nov 2024 15:00
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 14 16:44:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

