

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F123124AL\
 Data File : FC068087.D
 Signal(s) : FID1A.ch
 Acq On : 31 Dec 2024 13:27
 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: Dec 31 14:10:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 123124.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 31 12:18:53 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)	11.435	3111446	20.231 ug/ml
Spiked Amount 50.000		Recovery =	40.46%
12) S 1-chlorooctadecane (S...	12.875	2290462	20.179 ug/ml
Spiked Amount 50.000		Recovery =	40.36%
Target Compounds			
1) T n-Nonane (C9)	3.237	2781438	20.278 ug/ml
2) T n-Decane (C10)	4.295	2808518	20.321 ug/ml
3) T A~Naphthalene (C11.7)	5.865	3056293	20.325 ug/ml
4) T n-Dodecane (C12)	6.305	2807980	20.306 ug/ml
5) T A~2-methylnaphthalene...	6.918	2935902	20.341 ug/ml
6) T n-Tetradecane (C14)	8.093	2747694	20.332 ug/ml
7) T n-Hexadecane (C16)	9.690	2783766	20.284 ug/ml
8) T n-Octadecane (C18)	11.128	2785338	20.234 ug/ml
10) T n-Eicosane (C20)	12.434	2647396	20.181 ug/ml
11) T n-Heneicosane (C21)	13.044	2588907	20.141 ug/ml
13) T n-Docosane (C22)	13.629	2554461	20.141 ug/ml
14) T n-Tetracosane (C24)	14.730	2509518	20.102 ug/ml
15) T n-Hexacosane (C26)	15.748	2443957	20.058 ug/ml
16) T n-Octacosane (C28)	16.696	2375776	19.993 ug/ml
17) T n-Tricontane (C30)	17.582	2382911	19.966 ug/ml
18) T n-Dotriacontane (C32)	18.413	2277135	20.014 ug/ml
19) T n-Tetratriacontane (C34)	19.194	1992017	20.012 ug/ml
20) T n-Hexatriacontane (C36)	19.933	1724369	19.841 ug/ml
21) T n-Octatriacontane (C38)	20.648	1646351	19.927 ug/ml
22) T n-Tetracontane (C40)	21.511	1610636	20.020 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123124AL\
Data File : FC068087.D
Signal(s) : FID1A.ch
Acq On : 31 Dec 2024 13:27
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: Dec 31 14:10:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 123124.M
Quant Title : GC Extractables
QLast Update : Tue Dec 31 12:18:53 2024
Response via : Initial Calibration
Integrator: ChemStation

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

