

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052425AL\
 Data File : FC069000.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2025 15:28
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: May 27 01:40:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
 Quant Title : GC Extractables
 QLast Update : Tue May 27 01:38:24 2025
 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)	11.707	2543845	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.139	1857531	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.441	2191591	20.000 ug/ml
2) T n-Decane (C10)	4.516	2185781	20.000 ug/ml
3) T A~Naphthalene (C11.7)	6.112	2392521	20.000 ug/ml
4) T n-Dodecane (C12)	6.540	2175208	20.000 ug/ml
5) T A~2-methylnaphthalene...	7.170	2352374	20.000 ug/ml
6) T n-Tetradecane (C14)	8.337	2126214	20.000 ug/ml
7) T n-Hexadecane (C16)	9.940	2107082	20.000 ug/ml
8) T n-Octadecane (C18)	11.383	2077430	20.000 ug/ml
10) T n-Eicosane (C20)	12.694	2020235	20.000 ug/ml
11) T n-Heneicosane (C21)	13.307	1993478	20.000 ug/ml
13) T n-Docosane (C22)	13.893	1973697	20.000 ug/ml
14) T n-Tetracosane (C24)	14.997	1948364	20.000 ug/ml
15) T n-Hexacosane (C26)	16.019	1919191	20.000 ug/ml
16) T n-Octacosane (C28)	16.970	1907840	20.000 ug/ml
17) T n-Tricontane (C30)	17.858	1967833	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.692	2001797	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.476	1952775	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.218	1937578	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.991	1873251	20.000 ug/ml
22) T n-Tetracontane (C40)	21.965	1819548	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052425AL\
Data File : FC069000.D
Signal(s) : FID1A.ch
Acq On : 23 May 2025 15:28
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: May 27 01:40:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
Quant Title : GC Extractables
QLast Update : Tue May 27 01:38:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

