

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061325AL\
 Data File : FG016074.D
 Signal(s) : FID1A.ch
 Acq On : 13 Jun 2025 15:33
 Operator : YP\AJ
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
 Quant Time: Jun 16 06:41:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 16 06:39:56 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)	12.091	1286511	10.241 ug/ml
Spiked Amount 50.000		Recovery =	20.48%
12) S 1-chlorooctadecane (S...	13.534	1004341	10.239 ug/ml
Spiked Amount 50.000		Recovery =	20.48%
Target Compounds			
1) T n-Nonane (C9)	3.421	1080527	10.238 ug/ml
2) T n-Decane (C10)	4.680	1095102	10.230 ug/ml
3) T A~Naphthalene (C11.7)	6.396	1191754	10.211 ug/ml
4) T n-Dodecane (C12)	6.858	1097786	10.225 ug/ml
5) T A~2-methylnaphthalene...	7.497	1159323	10.213 ug/ml
6) T n-Tetradecane (C14)	8.696	1095723	10.256 ug/ml
7) T n-Hexadecane (C16)	10.314	1133303	10.226 ug/ml
8) T n-Octadecane (C18)	11.766	1158461	10.238 ug/ml
10) T n-Eicosane (C20)	13.084	1134527	10.248 ug/ml
11) T n-Heneicosane (C21)	13.701	1127454	10.241 ug/ml
13) T n-Docosane (C22)	14.290	1133031	10.245 ug/ml
14) T n-Tetracosane (C24)	15.400	1150621	10.239 ug/ml
15) T n-Hexacosane (C26)	16.427	1150749	10.241 ug/ml
16) T n-Octacosane (C28)	17.382	1138837	10.272 ug/ml
17) T n-Tricontane (C30)	18.273	1151501	10.263 ug/ml
18) T n-Dotriacontane (C32)	19.110	1100779	10.271 ug/ml
19) T n-Tetratriacontane (C34)	19.897	1003430	10.300 ug/ml
20) T n-Hexatriacontane (C36)	20.641	862082	10.291 ug/ml
21) T n-Octatriacontane (C38)	21.429	766676	10.297 ug/ml
22) T n-Tetracontane (C40)	22.435	703828	10.297 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061325AL\
Data File : FG016074.D
Signal(s) : FID1A.ch
Acq On : 13 Jun 2025 15:33
Operator : YP\AJ
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
10 PPM ALIPHATIC HC STD4

Integration File: autoint1.e
Quant Time: Jun 16 06:41:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 061325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 16 06:39:56 2025
Response via : Initial Calibration
Integrator: ChemStation

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

