

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100225AL\
 Data File : FF016534.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2025 02:26
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 03 05:52:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100225.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 03 04:46:15 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)	11.966	2686109	18.399 ug/ml
Spiked Amount 50.000		Recovery =	36.80%
12) S 1-chlorooctadecane (S...	13.406	2075900	18.419 ug/ml
Spiked Amount 50.000		Recovery =	36.84%
Target Compounds			
1) T n-Nonane (C9)	3.321	2213564	18.851 ug/ml
2) T n-Decane (C10)	4.582	2256775	18.850 ug/ml
3) T A~Naphthalene (C11.7)	6.292	2448896	18.992 ug/ml
4) T n-Dodecane (C12)	6.760	2276378	18.762 ug/ml
5) T A~2-methylnaphthalene...	7.392	2356548	18.949 ug/ml
6) T n-Tetradecane (C14)	8.593	2267068	18.710 ug/ml
7) T n-Hexadecane (C16)	10.203	2373073	18.624 ug/ml
8) T n-Octadecane (C18)	11.649	2431601	18.473 ug/ml
10) T n-Eicosane (C20)	12.961	2382888	18.248 ug/ml
11) T n-Heneicosane (C21)	13.575	2353778	18.250 ug/ml
13) T n-Docosane (C22)	14.163	2344929	17.945 ug/ml
14) T n-Tetracosane (C24)	15.270	2350640	17.272 ug/ml
15) T n-Hexacosane (C26)	16.295	2291225	16.980 ug/ml
16) T n-Octacosane (C28)	17.248	2208767	16.614 ug/ml
17) T n-Tricontane (C30)	18.138	2206956	16.374 ug/ml
18) T n-Dotriacontane (C32)	18.974	2143587	16.211 ug/ml
19) T n-Tetratriacontane (C34)	19.761	1928447	16.728 ug/ml
20) T n-Hexatriacontane (C36)	20.503	1708149	17.347 ug/ml
21) T n-Octatriacontane (C38)	21.263	1566006	17.744 ug/ml
22) T n-Tetracontane (C40)	22.211	1469198	18.100 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100225AL\
Data File : FF016534.D
Signal(s) : FID2B.ch
Acq On : 03 Oct 2025 02:26
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 03 05:52:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100225.M
Quant Title : GC Extractables
QLast Update : Fri Oct 03 04:46:15 2025
Response via : Initial Calibration
Integrator: ChemStation

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

