

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061325AL\
 Data File : FF015987.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2025 01:50
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Jun 16 03:16:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 061325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 16 03:08:01 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)	12.000	2777846	19.284 ug/ml
Spiked Amount 50.000		Recovery =	38.57%
12) S 1-chlorooctadecane (S...	13.436	2151838	19.192 ug/ml
Spiked Amount 50.000		Recovery =	38.38%
Target Compounds			
1) T n-Nonane (C9)	3.367	2271893	19.374 ug/ml
2) T n-Decane (C10)	4.625	2317755	19.366 ug/ml
3) T A~Naphthalene (C11.7)	6.332	2551175	19.398 ug/ml
4) T n-Dodecane (C12)	6.798	2345650	19.376 ug/ml
5) T A~2-methylnaphthalene...	7.430	2485957	19.402 ug/ml
6) T n-Tetradecane (C14)	8.629	2352663	19.346 ug/ml
7) T n-Hexadecane (C16)	10.237	2448761	19.350 ug/ml
8) T n-Octadecane (C18)	11.681	2514230	19.279 ug/ml
10) T n-Eicosane (C20)	12.992	2467435	19.212 ug/ml
11) T n-Heneicosane (C21)	13.604	2445147	19.199 ug/ml
13) T n-Docosane (C22)	14.191	2452175	19.167 ug/ml
14) T n-Tetracosane (C24)	15.295	2477541	19.096 ug/ml
15) T n-Hexacosane (C26)	16.318	2444570	19.058 ug/ml
16) T n-Octacosane (C28)	17.269	2385581	19.019 ug/ml
17) T n-Tricontane (C30)	18.158	2373468	18.975 ug/ml
18) T n-Dotriacontane (C32)	18.991	2228908	18.853 ug/ml
19) T n-Tetratriacontane (C34)	19.776	2006310	19.038 ug/ml
20) T n-Hexatriacontane (C36)	20.517	1722287	19.138 ug/ml
21) T n-Octatriacontane (C38)	21.278	1555625	19.249 ug/ml
22) T n-Tetracontane (C40)	22.232	1444637	19.535 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061325AL\
Data File : FF015987.D
Signal(s) : FID2B.ch
Acq On : 14 Jun 2025 01:50
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Jun 16 03:16:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 061325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 16 03:08:01 2025
Response via : Initial Calibration
Integrator: ChemStation

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

