

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082925AL\
 Data File : FF016295.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2025 20:09
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 30 01:53:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 29 03:35:42 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)	11.977	2768161	19.139 ug/ml
Spiked Amount 50.000		Recovery =	38.28%
12) S 1-chlorooctadecane (S...	13.417	2128514	19.082 ug/ml
Spiked Amount 50.000		Recovery =	38.16%
Target Compounds			
1) T n-Nonane (C9)	3.332	2232155	19.092 ug/ml
2) T n-Decane (C10)	4.593	2277524	19.228 ug/ml
3) T A~Naphthalene (C11.7)	6.302	2520915	19.302 ug/ml
4) T n-Dodecane (C12)	6.770	2309113	19.237 ug/ml
5) T A~2-methylnaphthalene...	7.402	2449856	19.242 ug/ml
6) T n-Tetradecane (C14)	8.603	2314472	19.207 ug/ml
7) T n-Hexadecane (C16)	10.213	2406265	19.268 ug/mlm
8) T n-Octadecane (C18)	11.659	2475617	19.112 ug/ml
10) T n-Eicosane (C20)	12.970	2450484	19.164 ug/ml
11) T n-Heneicosane (C21)	13.585	2432235	19.157 ug/ml
13) T n-Docosane (C22)	14.173	2431555	19.152 ug/ml
14) T n-Tetracosane (C24)	15.278	2448920	19.145 ug/ml
15) T n-Hexacosane (C26)	16.302	2396585	19.172 ug/ml
16) T n-Octacosane (C28)	17.254	2348778	19.170 ug/ml
17) T n-Tricontane (C30)	18.143	2348964	18.861 ug/ml
18) T n-Dotriacontane (C32)	18.979	2230221	18.504 ug/ml
19) T n-Tetratriacontane (C34)	19.765	2028858	18.605 ug/ml
20) T n-Hexatriacontane (C36)	20.508	1753763	18.791 ug/ml
21) T n-Octatriacontane (C38)	21.267	1583746	18.832 ug/ml
22) T n-Tetracontane (C40)	22.217	1492740	19.014 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082925AL\
Data File : FF016295.D
Signal(s) : FID2B.ch
Acq On : 29 Aug 2025 20:09
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 30 01:53:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 03:35:42 2025
Response via : Initial Calibration
Integrator: ChemStation

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

