

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040225AL\
 Data File : FC068492.D
 Signal(s) : FID1A.ch
 Acq On : 02 Apr 2025 20:13
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Apr 03 07:42:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040225.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 03 07:41:29 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)	11.716	2591401	20.108 ug/ml
Spiked Amount 50.000		Recovery =	40.22%
12) S 1-chlorooctadecane (S...	13.314	2149147	20.148 ug/ml
Spiked Amount 50.000		Recovery =	40.30%
Target Compounds			
1) T n-Nonane (C9)	3.448	2242104	20.116 ug/ml
2) T n-Decane (C10)	4.525	2274575	19.529 ug/ml
3) T A~Naphthalene (C11.7)	6.122	2513231	20.079 ug/ml
4) T n-Dodecane (C12)	6.550	2271902	20.085 ug/ml
5) T A~2-methylnaphthalene...	7.179	2400525	20.045 ug/ml
6) T n-Tetradecane (C14)	8.347	2242147	20.107 ug/ml
7) T n-Hexadecane (C16)	9.949	2292596	20.041 ug/ml
8) T n-Octadecane (C18)	11.392	2297837	20.041 ug/ml
10) T n-Eicosane (C20)	12.702	2190226	20.008 ug/ml
11) T n-Heneicosane (C21)	13.147	1866216	20.284 ug/ml
13) T n-Docosane (C22)	13.900	2138064	19.807 ug/ml
14) T n-Tetracosane (C24)	15.003	2142674	19.220 ug/ml
15) T n-Hexacosane (C26)	16.025	2106089	18.941 ug/ml
16) T n-Octacosane (C28)	16.975	2058682	18.734 ug/ml
17) T n-Tricontane (C30)	17.863	2080957	18.846 ug/ml
18) T n-Dotriacontane (C32)	18.696	1978446	19.022 ug/ml
19) T n-Tetratriacontane (C34)	19.480	1792702	19.988 ug/ml
20) T n-Hexatriacontane (C36)	20.219	1551401	20.729 ug/ml
21) T n-Octatriacontane (C38)	20.994	1342897	21.495 ug/ml
22) T n-Tetracontane (C40)	21.969	1072756	22.792 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040225AL\
Data File : FC068492.D
Signal(s) : FID1A.ch
Acq On : 02 Apr 2025 20:13
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Apr 03 07:42:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040225.M
Quant Title : GC Extractables
QLast Update : Thu Apr 03 07:41:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

