

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047325.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 12:06
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 26 12:46:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 2024
 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)	11.985	2952588	18.854 ug/ml
Spiked Amount 50.000		Recovery =	37.71%
12) S 1-chlorooctadecane (S...	13.418	2294612	18.920 ug/ml
Spiked Amount 50.000		Recovery =	37.84%
Target Compounds			
1) T n-Nonane (C9)	3.368	2822510	19.328 ug/ml
2) T n-Decane (C10)	4.620	2879976	19.320 ug/ml
3) T A~Naphthalene (C11.7)	6.327	2974104	19.170 ug/ml
4) T n-Dodecane (C12)	6.784	2874762	19.222 ug/ml
5) T A~2-methylnaphthalene...	7.422	2855802	19.083 ug/ml
6) T n-Tetradecane (C14)	8.612	2820797	19.125 ug/ml
7) T n-Hexadecane (C16)	10.219	2881132	19.035 ug/ml
8) T n-Octadecane (C18)	11.663	2882635	18.973 ug/ml
10) T n-Eicosane (C20)	12.971	2764120	18.998 ug/ml
11) T n-Heneicosane (C21)	13.584	2709499	18.958 ug/ml
13) T n-Docosane (C22)	14.169	2717228	19.142 ug/ml
14) T n-Tetracosane (C24)	15.271	2763467	19.603 ug/ml
15) T n-Hexacosane (C26)	16.290	2758526	19.838 ug/ml
16) T n-Octacosane (C28)	17.238	2757308	20.179 ug/ml
17) T n-Tricontane (C30)	18.126	2845370	20.493 ug/ml
18) T n-Dotriacontane (C32)	18.956	2822007	20.458 ug/ml
19) T n-Tetratriacontane (C34)	19.738	2724134	19.877 ug/ml
20) T n-Hexatriacontane (C36)	20.476	2705637	19.812 ug/ml
21) T n-Octatriacontane (C38)	21.221	2738091	19.753 ug/ml
22) T n-Tetracontane (C40)	22.152	2715099	18.952 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
Data File : FE047325.D
Signal(s) : FID1B.ch
Acq On : 26 Mar 2024 12:06
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 26 12:46:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

