

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047319.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 08:34
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 26 10:49:08 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)	11.987	3219181	20.556 ug/ml
Spiked Amount 50.000		Recovery =	41.11%
12) S 1-chlorooctadecane (S...	13.420	2499327	20.608 ug/ml
Spiked Amount 50.000		Recovery =	41.22%
Target Compounds			
1) T n-Nonane (C9)	3.370	3063565	20.978 ug/ml
2) T n-Decane (C10)	4.621	3123114	20.951 ug/ml
3) T A~Naphthalene (C11.7)	6.328	3238332	20.873 ug/ml
4) T n-Dodecane (C12)	6.786	3122061	20.876 ug/ml
5) T A~2-methylnaphthalene...	7.424	3114991	20.815 ug/ml
6) T n-Tetradecane (C14)	8.614	3061821	20.759 ug/ml
7) T n-Hexadecane (C16)	10.222	3129045	20.673 ug/ml
8) T n-Octadecane (C18)	11.665	3137523	20.651 ug/ml
10) T n-Eicosane (C20)	12.974	3003770	20.645 ug/ml
11) T n-Heneicosane (C21)	13.585	2946361	20.615 ug/ml
13) T n-Docosane (C22)	14.172	2956791	20.829 ug/ml
14) T n-Tetracosane (C24)	15.273	2998063	21.267 ug/ml
15) T n-Hexacosane (C26)	16.293	2993675	21.529 ug/ml
16) T n-Octacosane (C28)	17.241	3003397	21.980 ug/ml
17) T n-Tricontane (C30)	18.127	3092808	22.275 ug/ml
18) T n-Dotriacontane (C32)	18.959	3054298	22.142 ug/ml
19) T n-Tetratriacontane (C34)	19.742	2975985	21.714 ug/ml
20) T n-Hexatriacontane (C36)	20.481	2998141	21.953 ug/ml
21) T n-Octatriacontane (C38)	21.227	3148452	22.713 ug/ml
22) T n-Tetracontane (C40)	22.157	3051018	21.297 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
Data File : FE047319.D
Signal(s) : FID1B.ch
Acq On : 26 Mar 2024 08:34
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 26 10:49:08 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

