

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032224AL\
 Data File : FE047270.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2024 11:32
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 12:09:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 14 01:54:27 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)	11.982	2980519	18.065 ug/ml
Spiked Amount 50.000		Recovery =	36.13%
12) S 1-chlorooctadecane (S...	13.416	2307093	18.095 ug/ml
Spiked Amount 50.000		Recovery =	36.19%
Target Compounds			
1) T n-Nonane (C9)	3.367	2794977	18.590 ug/ml
2) T n-Decane (C10)	4.619	2846899	18.569 ug/ml
3) T A~Naphthalene (C11.7)	6.325	2985847	18.728 ug/ml
4) T n-Dodecane (C12)	6.784	2860807	18.593 ug/ml
5) T A~2-methylnaphthalene...	7.420	2883759	18.790 ug/ml
6) T n-Tetradecane (C14)	8.612	2818565	18.499 ug/ml
7) T n-Hexadecane (C16)	10.219	2888001	18.347 ug/ml
8) T n-Octadecane (C18)	11.661	2890765	18.152 ug/ml
10) T n-Eicosane (C20)	12.971	2767088	18.003 ug/ml
11) T n-Heneicosane (C21)	13.582	2717197	17.958 ug/ml
13) T n-Docosane (C22)	14.167	2695181	17.914 ug/ml
14) T n-Tetracosane (C24)	15.270	2681710	17.957 ug/ml
15) T n-Hexacosane (C26)	16.289	2641959	18.136 ug/ml
16) T n-Octacosane (C28)	17.236	2603168	18.449 ug/ml
17) T n-Tricontane (C30)	18.123	2647956	18.732 ug/ml
18) T n-Dotriacontane (C32)	18.954	2668668	19.351 ug/ml
19) T n-Tetratriacontane (C34)	19.736	2527076	19.356 ug/ml
20) T n-Hexatriacontane (C36)	20.475	2611429	20.962 ug/ml
21) T n-Octatriacontane (C38)	21.219	2652965	21.365 ug/ml
22) T n-Tetracontane (C40)	22.149	2552276	21.699 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032224AL\
Data File : FE047270.D
Signal(s) : FID1B.ch
Acq On : 22 Mar 2024 11:32
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 12:09:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
Quant Title : GC Extractables
QLast Update : Thu Mar 14 01:54:27 2024
Response via : Initial Calibration
Integrator: ChemStation

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

