

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
 Data File : FC065996.D
 Signal(s) : FID1A.ch
 Acq On : 12 Mar 2024 19:00
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 01:25:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 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)	11.482	3782105	19.353 ug/ml
Spiked Amount 50.000		Recovery =	38.71%
12) S 1-chlorooctadecane (S...	12.910	2816843	19.321 ug/ml
Spiked Amount 50.000		Recovery =	38.64%
Target Compounds			
1) T n-Nonane (C9)	3.287	3369654	20.169 ug/ml
2) T n-Decane (C10)	4.347	3401803	19.614 ug/ml
3) T A~Naphthalene (C11.7)	5.934	3716876	20.712 ug/ml
4) T n-Dodecane (C12)	6.356	3531208	20.038 ug/ml
5) T A~2-methylnaphthalene...	6.988	3323706	19.512 ug/ml
6) T n-Tetradecane (C14)	8.142	3334226	19.174 ug/mlm
7) T n-Hexadecane (C16)	9.734	3455602	19.343 ug/ml
8) T n-Octadecane (C18)	11.167	3495087	19.229 ug/ml
10) T n-Eicosane (C20)	12.468	3365911	19.276 ug/ml
11) T n-Heneicosane (C21)	13.076	3330967	19.212 ug/ml
13) T n-Docosane (C22)	13.658	3328889	19.356 ug/ml
14) T n-Tetracosane (C24)	14.754	3350941	19.619 ug/ml
15) T n-Hexacosane (C26)	15.767	3343140	19.854 ug/ml
16) T n-Octacosane (C28)	16.711	3342456	20.104 ug/ml
17) T n-Tricontane (C30)	17.593	3457156	20.248 ug/ml
18) T n-Dotriacontane (C32)	18.420	3409329	20.225 ug/ml
19) T n-Tetratriacontane (C34)	19.198	3298687	20.127 ug/mlm
20) T n-Hexatriacontane (C36)	19.935	3190879	20.069 ug/ml
21) T n-Octatriacontane (C38)	20.647	3143476	20.068 ug/mlm
22) T n-Tetracontane (C40)	21.507	3076436	19.454 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031224AL\
Data File : FC065996.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2024 19:00
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 13 01:25:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

