

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022723AL\
 Data File : FG011478.D
 Signal(s) : FID1A.ch
 Acq On : 27 Feb 2023 14:53
 Operator : YP\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 03:27:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 022723.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:27:22 2023
 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)	10.984	13479967	95.401 ug/ml
Spiked Amount 50.000		Recovery =	190.80%
12) S 1-chlorooctadecane (S...	12.419	10617418	95.193 ug/ml
Spiked Amount 50.000		Recovery =	190.39%
Target Compounds			
1) T n-Nonane (C9)	2.795	10855221	96.116 ug/ml
2) T n-Decane (C10)	3.812	10835685	96.813 ug/ml
3) T A~Naphthalene (C11.7)	5.387	12946765	96.657 ug/ml
4) T n-Dodecane (C12)	5.810	11185071	96.810 ug/ml
5) T A~2-methylnaphthalene...	6.441	12431379	97.007 ug/ml
6) T n-Tetradecane (C14)	7.608	11552024	96.372 ug/ml
7) T n-Hexadecane (C16)	9.213	12132012	95.611 ug/ml
8) T n-Octadecane (C18)	10.661	12443137	95.225 ug/ml
10) T n-Eicosane (C20)	11.973	12204005	95.120 ug/ml
11) T n-Heneicosane (C21)	12.587	12249923	95.171 ug/ml
13) T n-Docosane (C22)	13.175	12099203	95.065 ug/ml
14) T n-Tetracosane (C24)	14.281	11857165	95.228 ug/ml
15) T n-Hexacosane (C26)	15.304	11328475	95.011 ug/ml
16) T n-Octacosane (C28)	16.256	10879956	94.890 ug/ml
17) T n-Tricontane (C30)	17.146	10530090	94.308 ug/ml
18) T n-Dotriacontane (C32)	17.981	10487027	94.475 ug/ml
19) T n-Tetratriacontane (C34)	18.767	10336476	87.298 ug/ml
20) T n-Hexatriacontane (C36)	19.508	9900399	94.012 ug/ml
21) T n-Octatriacontane (C38)	20.264	9966052	94.661 ug/ml
22) T n-Tetracontane (C40)	21.213	10152130	95.897 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022723AL\
Data File : FG011478.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2023 14:53
Operator : YP\AJ
Sample : 100 PPM ALIPHATIC HC STD1
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 03:27:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 022723.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:27:22 2023
Response via : Initial Calibration
Integrator: ChemStation

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

