

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051625AL\
 Data File : FG015852.D
 Signal(s) : FID1A.ch
 Acq On : 16 May 2025 15:55
 Operator : YP\AJ
 Sample : Q2003-07MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 5MSD

Integration File: autoint1.e
 Quant Time: May 17 00:43:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:44:43 2025
 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)	11.892	5470535	36.743 ug/ml
Spiked Amount 50.000		Recovery =	73.49%
12) S 1-chlorooctadecane (S...	13.335	4378349	38.007 ug/ml
Spiked Amount 50.000		Recovery =	76.01%
Target Compounds			
1) T n-Nonane (C9)	3.250	6680720	59.545 ug/ml
2) T n-Decane (C10)	4.503	6884736	60.851 ug/ml
3) T A~Naphthalene (C11.7)	6.210	3804982	32.546 ug/ml
4) T n-Dodecane (C12)	6.679	7048771	61.171 ug/ml
5) T A~2-methylnaphthalene...	7.312	3451008	30.214 ug/ml
6) T n-Tetradecane (C14)	8.515	7017668	60.926 ug/ml
7) T n-Hexadecane (C16)	10.129	7145448	60.418 ug/ml
8) T n-Octadecane (C18)	11.577	7132753	58.678 ug/ml
10) T n-Eicosane (C20)	12.892	7317611	59.709 ug/ml
11) T n-Heneicosane (C21)	13.506	6995257	57.110 ug/ml
13) T n-Docosane (C22)	14.093	6965993	57.175 ug/ml
14) T n-Tetracosane (C24)	15.199	10712444	88.441 ug/ml
15) T n-Hexacosane (C26)	16.226	6728711	56.210 ug/ml
16) T n-Octacosane (C28)	17.177	6727922	57.059 ug/ml
17) T n-Tricontane (C30)	18.069	6611199	55.637 ug/ml
18) T n-Dotriacontane (C32)	18.902	6736058	57.028 ug/ml
19) T n-Tetratriacontane (C34)	19.687	6221769	55.717 ug/ml
20) T n-Hexatriacontane (C36)	20.428	5889591	54.465 ug/ml
21) T n-Octatriacontane (C38)	21.166	5849625	56.313 ug/ml
22) T n-Tetracontane (C40)	22.084	5647590	55.381 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051625AL\
Data File : FG015852.D
Signal(s) : FID1A.ch
Acq On : 16 May 2025 15:55
Operator : YP\AJ
Sample : Q2003-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
5MSD

Integration File: autoint1.e
Quant Time: May 17 00:43:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:44:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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

