

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082222AL\
 Data File : FC061246.D
 Signal(s) : FID1A.ch
 Acq On : 23 Aug 2022 14:02
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 14:44:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 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)	11.628	3392225	19.162 ug/ml
Spiked Amount 50.000		Recovery =	38.32%
12) S 1-chlorooctadecane (S...	13.061	2687455	19.189 ug/ml
Spiked Amount 50.000		Recovery =	38.38%
Target Compounds			
1) T n-Nonane (C9)	3.387	2936683	19.424 ug/ml
2) T n-Decane (C10)	4.457	2960494	19.511 ug/ml
3) T A~Naphthalene (C11.7)	6.044	3382661	19.541 ug/ml
4) T n-Dodecane (C12)	6.474	3013301	19.457 ug/ml
5) T A~2-methylnaphthalene...	7.099	3414362	19.391 ug/ml
6) T n-Tetradecane (C14)	8.268	3036786	19.415 ug/ml
7) T n-Hexadecane (C16)	9.868	3024563	19.310 ug/ml
8) T n-Octadecane (C18)	11.308	3035066	19.238 ug/ml
10) T n-Eicosane (C20)	12.616	3001815	19.309 ug/ml
11) T n-Heneicosane (C21)	13.227	3003573	19.202 ug/ml
13) T n-Docosane (C22)	13.813	3018607	19.452 ug/ml
14) T n-Tetracosane (C24)	14.914	3041404	19.660 ug/ml
15) T n-Hexacosane (C26)	15.933	2990993	19.873 ug/ml
16) T n-Octacosane (C28)	16.882	2948388	19.961 ug/ml
17) T n-Tricontane (C30)	17.768	2857877	20.692 ug/ml
18) T n-Dotriacontane (C32)	18.597	2219423	20.220 ug/mlm
19) T n-Tetratriacontane (C34)	19.380	1564188	20.265 ug/mlm
20) T n-Hexatriacontane (C36)	20.120	1156491	20.484 ug/mlm
21) T n-Octatriacontane (C38)	20.861	970168	20.913 ug/mlm
22) T n-Tetracontane (C40)	21.789	897160	21.390 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082222AL\
Data File : FC061246.D
Signal(s) : FID1A.ch
Acq On : 23 Aug 2022 14:02
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 23 14:44:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:32:18 2022
Response via : Initial Calibration
Integrator: ChemStation

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

