

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102221AL\
 Data File : FC056319.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2021 9:47
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 11:41:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.623	2513212	20.298 ug/ml
Spiked Amount 50.000		Recovery =	40.60%
12) S 1-chlorooctadecane (S...	13.054	1943817	20.201 ug/ml
Spiked Amount 50.000		Recovery =	40.40%
Target Compounds			
1) T n-Nonane (C9)	3.383	2234297	20.643 ug/ml
2) T n-Decane (C10)	4.450	2240238	20.797 ug/ml
3) T A~Naphthalene (C11.7)	6.040	2548404	20.902 ug/ml
4) T n-Dodecane (C12)	6.468	2290218	20.775 ug/ml
5) T A~2-methylnaphthalene...	7.097	2563896	20.936 ug/ml
6) T n-Tetradecane (C14)	8.263	2322670	20.689 ug/ml
7) T n-Hexadecane (C16)	9.862	2336854	20.555 ug/ml
8) T n-Octadecane (C18)	11.303	2395009	20.495 ug/ml
10) T n-Eicosane (C20)	12.609	2329494	20.269 ug/ml
11) T n-Heneicosane (C21)	13.220	2322558	20.210 ug/ml
13) T n-Docosane (C22)	13.804	2266675	20.133 ug/ml
14) T n-Tetracosane (C24)	14.904	2214121	20.091 ug/ml
15) T n-Hexacosane (C26)	15.921	2096005	19.859 ug/ml
16) T n-Octacosane (C28)	16.869	2000356	19.285 ug/ml
17) T n-Tricontane (C30)	17.753	1889579	18.238 ug/ml
18) T n-Dotriacontane (C32)	18.581	1778618	18.564 ug/ml
19) T n-Tetratriacontane (C34)	19.361	1727948	19.701 ug/ml
20) T n-Hexatriacontane (C36)	20.095	1659682	20.277 ug/ml
21) T n-Octatriacontane (C38)	20.831	1652822	20.666 ug/ml
22) T n-Tetracontane (C40)	21.746	1697016	20.597 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102221AL\
Data File : FC056319.D
Signal(s) : FID1A.CH
Acq On : 22 Oct 2021 9:47
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 11:41:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

