

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051421AL\
 Data File : FC053739.D
 Signal(s) : FID1A.CH
 Acq On : 15 May 2021 1:14
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: May 15 04:56:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.524	2679597	19.354 ug/ml
Spiked Amount 50.000		Recovery =	38.71%
12) S 1-chlorooctadecane (S...	12.965	2114934	18.962 ug/ml
Spiked Amount 50.000		Recovery =	37.92%
Target Compounds			
1) T n-Nonane (C9)	3.285	2418151	20.473 ug/ml
2) T n-Decane (C10)	4.348	2496853	21.085 ug/ml
3) T A~Naphthalene (C11.7)	5.931	2749933	21.105 ug/ml
4) T n-Dodecane (C12)	6.367	2562148	21.174 ug/ml
5) T A~2-methylnaphthalene...	6.989	2795653	21.145 ug/ml
6) T n-Tetradecane (C14)	8.164	2578286	21.165 ug/ml
7) T n-Hexadecane (C16)	9.766	2545436	20.783 ug/ml
8) T n-Octadecane (C18)	11.210	2619563	20.114 ug/ml
10) T n-Eicosane (C20)	12.521	2575980	19.462 ug/ml
11) T n-Heneicosane (C21)	13.133	2536117	19.096 ug/ml
13) T n-Docosane (C22)	13.720	2492687	18.740 ug/ml
14) T n-Tetracosane (C24)	14.824	2405992	18.024 ug/ml
15) T n-Hexacosane (C26)	15.845	2257593	17.076 ug/ml
16) T n-Octacosane (C28)	16.797	2191867	16.744 ug/ml
17) T n-Tricontane (C30)	17.686	2173414	16.663 ug/ml
18) T n-Dotriacontane (C32)	18.520	2143517	16.988 ug/ml
19) T n-Tetratriacontane (C34)	19.305	2079652	17.069 ug/mlm
20) T n-Hexatriacontane (C36)	20.045	1982068	16.953 ug/mlm
21) T n-Octatriacontane (C38)	20.774	1891423	18.386 ug/ml
22) T n-Tetracontane (C40)	21.667	1941071	19.480 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051421AL\
Data File : FC053739.D
Signal(s) : FID1A.CH
Acq On : 15 May 2021 1:14
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: May 15 04:56:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 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

