

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040921AL\
 Data File : FC053058.D
 Signal(s) : FID1A.CH
 Acq On : 10 Apr 2021 1:17
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Apr 10 04:36:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 040821.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 09 09:23:51 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)	11.553	2650150	18.344 ug/ml
Spiked Amount 50.000		Recovery =	36.69%
12) S 1-chlorooctadecane (S...	12.992	2098195	18.160 ug/ml
Spiked Amount 50.000		Recovery =	36.32%
Target Compounds			
1) T n-Nonane (C9)	3.311	2377309	18.994 ug/ml
2) T n-Decane (C10)	4.376	2399957	19.063 ug/ml
3) T A~Naphthalene (C11.7)	5.961	2663174	19.118 ug/ml
4) T n-Dodecane (C12)	6.395	2461484	19.219 ug/ml
5) T A~2-methylnaphthalene...	7.019	2705085	19.136 ug/ml
6) T n-Tetradecane (C14)	8.193	2469848	19.196 ug/ml
7) T n-Hexadecane (C16)	9.795	2437639	19.065 ug/ml
8) T n-Octadecane (C18)	11.238	2534092	18.738 ug/ml
10) T n-Eicosane (C20)	12.547	2508856	18.265 ug/ml
11) T n-Heneicosane (C21)	13.160	2474992	18.013 ug/ml
13) T n-Docosane (C22)	13.745	2439595	17.699 ug/ml
14) T n-Tetracosane (C24)	14.848	2362737	17.136 ug/ml
15) T n-Hexacosane (C26)	15.869	2246525	16.567 ug/ml
16) T n-Octacosane (C28)	16.819	2153456	16.156 ug/ml
17) T n-Tricontane (C30)	17.706	2064632	16.087 ug/ml
18) T n-Dotriacontane (C32)	18.538	1956507	16.377 ug/ml
19) T n-Tetratriacontane (C34)	19.322	1891804	17.082 ug/ml
20) T n-Hexatriacontane (C36)	20.060	1825934	18.095 ug/ml
21) T n-Octatriacontane (C38)	20.791	1743139	19.566 ug/ml
22) T n-Tetracontane (C40)	21.691	1785491	22.303 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040921AL\
Data File : FC053058.D
Signal(s) : FID1A.CH
Acq On : 10 Apr 2021 1:17
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Apr 10 04:36:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040821.M
Quant Title : GC Extractables
QLast Update : Fri Apr 09 09:23:51 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

