

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032221AL\
 Data File : FC052604.D
 Signal(s) : FID1A.CH
 Acq On : 22 Mar 2021 10:25
 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: autoint1.e
 Quant Time: Mar 23 01:41:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.563	2687868	20.053 ug/ml
Spiked Amount 50.000		Recovery =	40.11%
12) S 1-chlorooctadecane (S...	13.000	2115412	19.613 ug/ml
Spiked Amount 50.000		Recovery =	39.23%
Target Compounds			
1) T n-Nonane (C9)	3.326	2448009	21.076 ug/ml
2) T n-Decane (C10)	4.391	2480255	21.165 ug/ml
3) T A~Naphthalene (C11.7)	5.976	2752173	21.021 ug/ml
4) T n-Dodecane (C12)	6.410	2546596	21.210 ug/ml
5) T A~2-methylnaphthalene...	7.032	2821536	21.078 ug/ml
6) T n-Tetradecane (C14)	8.205	2554620	21.122 ug/ml
7) T n-Hexadecane (C16)	9.806	2508274	20.855 ug/ml
8) T n-Octadecane (C18)	11.247	2575039	20.409 ug/ml
10) T n-Eicosane (C20)	12.555	2535053	19.853 ug/ml
11) T n-Heneicosane (C21)	13.167	2491158	19.599 ug/ml
13) T n-Docosane (C22)	13.754	2443835	19.291 ug/ml
14) T n-Tetracosane (C24)	14.857	2332152	18.669 ug/ml
15) T n-Hexacosane (C26)	15.876	2184603	18.143 ug/ml
16) T n-Octacosane (C28)	16.825	2069753	17.952 ug/ml
17) T n-Tricontane (C30)	17.712	1977369	18.149 ug/ml
18) T n-Dotriacontane (C32)	18.544	1888996	18.826 ug/ml
19) T n-Tetratriacontane (C34)	19.326	1839290	20.010 ug/ml
20) T n-Hexatriacontane (C36)	20.063	1798104	19.719 ug/ml
21) T n-Octatriacontane (C38)	20.794	1743435	21.362 ug/ml
22) T n-Tetracontane (C40)	21.697	1820881	21.139 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032221AL\
Data File : FC052604.D
Signal(s) : FID1A.CH
Acq On : 22 Mar 2021 10:25
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: autoint1.e
Quant Time: Mar 23 01:41:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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

