

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080421AL\
 Data File : FC055010.D
 Signal(s) : FID1A.CH
 Acq On : 05 Aug 2021 2:18
 Operator : AJ\MA
 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: Aug 05 06:53:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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)	11.304	2592875	20.595 ug/ml
Spiked Amount 50.000		Recovery =	41.19%
12) S 1-chlorooctadecane (S...	12.744	2074626	20.933 ug/ml
Spiked Amount 50.000		Recovery =	41.87%
Target Compounds			
1) T n-Nonane (C9)	3.136	2135810	20.425 ug/ml
2) T n-Decane (C10)	4.186	2163224	20.542 ug/ml
3) T A~Naphthalene (C11.7)	5.753	2310023	21.259 ug/ml
4) T n-Dodecane (C12)	6.189	2256633	20.781 ug/ml
5) T A~2-methylnaphthalene...	6.804	2343986	21.477 ug/ml
6) T n-Tetradecane (C14)	7.973	2331459	20.884 ug/ml
7) T n-Hexadecane (C16)	9.566	2369809	20.778 ug/ml
8) T n-Octadecane (C18)	11.001	2468177	20.930 ug/ml
10) T n-Eicosane (C20)	12.303	2455028	20.911 ug/ml
11) T n-Heneicosane (C21)	12.913	2471717	20.933 ug/ml
13) T n-Docosane (C22)	13.496	2448820	20.967 ug/ml
14) T n-Tetracosane (C24)	14.595	2425742	20.957 ug/ml
15) T n-Hexacosane (C26)	15.611	2330339	20.793 ug/ml
16) T n-Octacosane (C28)	16.557	2245837	20.685 ug/ml
17) T n-Tricontane (C30)	17.442	2173520	20.817 ug/ml
18) T n-Dotriacontane (C32)	18.272	2009698	20.293 ug/ml
19) T n-Tetratriacontane (C34)	19.054	1930179	20.365 ug/ml
20) T n-Hexatriacontane (C36)	19.793	1831115	20.264 ug/ml
21) T n-Octatriacontane (C38)	20.494	1851718	21.431 ug/ml
22) T n-Tetracontane (C40)	21.300	1792394	20.127 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080421AL\
Data File : FC055010.D
Signal(s) : FID1A.CH
Acq On : 05 Aug 2021 2:18
Operator : AJ\MA
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: Aug 05 06:53:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 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

