

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921A\
 Data File : FC051865.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2021 1:24
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 05:10:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 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)	11.690	2456827	19.258 ug/ml
Spiked Amount 50.000		Recovery =	38.52%
12) S 1-chlorooctadecane (S...	13.122	1947352	18.905 ug/ml
Spiked Amount 50.000		Recovery =	37.81%
Target Compounds			
1) T n-Nonane (C9)	3.443	2279534	20.795 ug/ml
2) T n-Decane (C10)	4.512	2309423	20.896 ug/ml
3) T A~Naphthalene (C11.7)	6.104	2596989	20.828 ug/ml
4) T n-Dodecane (C12)	6.531	2356435	20.920 ug/ml
5) T A~2-methylnaphthalene...	7.160	2646749	20.706 ug/ml
6) T n-Tetradecane (C14)	8.326	2365503	20.769 ug/ml
7) T n-Hexadecane (C16)	9.926	2318414	20.409 ug/ml
8) T n-Octadecane (C18)	11.368	2378942	19.956 ug/ml
10) T n-Eicosane (C20)	12.677	2342619	19.366 ug/ml
11) T n-Heneicosane (C21)	13.289	2303721	18.963 ug/ml
13) T n-Docosane (C22)	13.874	2268603	18.654 ug/ml
14) T n-Tetracosane (C24)	14.976	2180967	17.896 ug/ml
15) T n-Hexacosane (C26)	15.997	2053312	17.154 ug/ml
16) T n-Octacosane (C28)	16.945	1964053	16.787 ug/ml
17) T n-Tricontane (C30)	17.833	1910778	17.018 ug/ml
18) T n-Dotriacontane (C32)	18.665	1858105	17.957 ug/ml
19) T n-Tetratriacontane (C34)	19.448	1827343	19.308 ug/ml
20) T n-Hexatriacontane (C36)	20.188	1778180	20.420 ug/ml
21) T n-Octatriacontane (C38)	20.943	1727401	21.047 ug/ml
22) T n-Tetracontane (C40)	21.889	1787440	20.922 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921AL\
Data File : FC051865.D
Signal(s) : FID1A.CH
Acq On : 30 Jan 2021 1:24
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 05:10:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 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

