

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022422AL\
 Data File : FC058453.D
 Signal(s) : FID1A.CH
 Acq On : 24 Feb 2022 10:46
 Operator : UA/NP
 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: Feb 25 00:06:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.386	2972120	20.405 ug/ml
Spiked Amount 50.000		Recovery =	40.81%
12) S 1-chlorooctadecane (S...	12.819	2307394	20.356 ug/ml
Spiked Amount 50.000		Recovery =	40.71%
Target Compounds			
1) T n-Nonane (C9)	3.242	2427162	20.184 ug/ml
2) T n-Decane (C10)	4.292	2398884	20.159 ug/ml
3) T A~Naphthalene (C11.7)	5.851	2641169	20.351 ug/ml
4) T n-Dodecane (C12)	6.286	2520307	20.487 ug/ml
5) T A~2-methylnaphthalene...	6.896	2670573	20.484 ug/ml
6) T n-Tetradecane (C14)	8.065	2554655	20.387 ug/ml
7) T n-Hexadecane (C16)	9.651	2629306	20.417 ug/ml
8) T n-Octadecane (C18)	11.081	2687113	20.420 ug/ml
10) T n-Eicosane (C20)	12.380	2666322	20.277 ug/ml
11) T n-Heneicosane (C21)	12.987	2668216	20.189 ug/ml
13) T n-Docosane (C22)	13.570	2662312	20.421 ug/ml
14) T n-Tetracosane (C24)	14.665	2628247	20.353 ug/ml
15) T n-Hexacosane (C26)	15.680	2530456	20.456 ug/ml
16) T n-Octacosane (C28)	16.625	2462755	20.690 ug/ml
17) T n-Tricontane (C30)	17.507	2350438	20.881 ug/ml
18) T n-Dotriacontane (C32)	18.335	2184518	20.315 ug/ml
19) T n-Tetratriacontane (C34)	19.115	1985456	20.492 ug/ml
20) T n-Hexatriacontane (C36)	19.852	1844157	20.441 ug/ml
21) T n-Octatriacontane (C38)	20.556	1771403	20.356 ug/ml
22) T n-Tetracontane (C40)	21.378	1762407	21.002 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022422AL\
Data File : FC058453.D
Signal(s) : FID1A.CH
Acq On : 24 Feb 2022 10:46
Operator : UA/NP
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: Feb 25 00:06:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
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

