

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031921AL\
 Data File : FC052547.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2021 14:28
 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 20 00:06:59 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)	11.567	2854912	21.299 ug/ml
Spiked Amount 50.000		Recovery =	42.60%
12) S 1-chlorooctadecane (S...	13.003	2264682	20.997 ug/ml
Spiked Amount 50.000		Recovery =	41.99%
Target Compounds			
1) T n-Nonane (C9)	3.328	2520050	21.697 ug/ml
2) T n-Decane (C10)	4.393	2552954	21.786 ug/ml
3) T A~Naphthalene (C11.7)	5.978	2853047	21.791 ug/ml
4) T n-Dodecane (C12)	6.412	2628870	21.895 ug/ml
5) T A~2-methylnaphthalene...	7.036	2933419	21.914 ug/ml
6) T n-Tetradecane (C14)	8.208	2654316	21.946 ug/ml
7) T n-Hexadecane (C16)	9.810	2629510	21.863 ug/ml
8) T n-Octadecane (C18)	11.251	2716138	21.528 ug/ml
10) T n-Eicosane (C20)	12.560	2697941	21.128 ug/ml
11) T n-Heneicosane (C21)	13.170	2665682	20.972 ug/ml
13) T n-Docosane (C22)	13.757	2623497	20.710 ug/ml
14) T n-Tetracosane (C24)	14.860	2526780	20.227 ug/ml
15) T n-Hexacosane (C26)	15.880	2385058	19.807 ug/ml
16) T n-Octacosane (C28)	16.828	2250892	19.523 ug/ml
17) T n-Tricontane (C30)	17.715	2142514	19.665 ug/ml
18) T n-Dotriacontane (C32)	18.547	2024024	20.172 ug/ml
19) T n-Tetratriacontane (C34)	19.330	1929157	20.988 ug/ml
20) T n-Hexatriacontane (C36)	20.068	1889339	20.719 ug/ml
21) T n-Octatriacontane (C38)	20.801	1793972	21.981 ug/ml
22) T n-Tetracontane (C40)	21.705	1910008	22.173 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031921AL\
Data File : FC052547.D
Signal(s) : FID1A.CH
Acq On : 19 Mar 2021 14:28
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 20 00:06:59 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

