

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030922AL\
 Data File : FC058639.D
 Signal(s) : FID1A.CH
 Acq On : 09 Mar 2022 14:34
 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: Mar 10 01:43:07 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)	11.398	2661529	18.273 ug/ml
Spiked Amount 50.000		Recovery =	36.55%
12) S 1-chlorooctadecane (S...	12.831	2024046	17.857 ug/ml
Spiked Amount 50.000		Recovery =	35.71%
Target Compounds			
1) T n-Nonane (C9)	3.254	2415363	20.086 ug/ml
2) T n-Decane (C10)	4.303	2401237	20.179 ug/ml
3) T A~Naphthalene (C11.7)	5.865	2559052	19.718 ug/ml
4) T n-Dodecane (C12)	6.298	2481295	20.170 ug/ml
5) T A~2-methylnaphthalene...	6.909	2568341	19.700 ug/ml
6) T n-Tetradecane (C14)	8.075	2490612	19.876 ug/ml
7) T n-Hexadecane (C16)	9.662	2486022	19.304 ug/ml
8) T n-Octadecane (C18)	11.093	2473926	18.800 ug/ml
10) T n-Eicosane (C20)	12.392	2404242	18.284 ug/ml
11) T n-Heneicosane (C21)	12.999	2383614	18.036 ug/ml
13) T n-Docosane (C22)	13.582	2347633	18.007 ug/ml
14) T n-Tetracosane (C24)	14.678	2274503	17.614 ug/ml
15) T n-Hexacosane (C26)	15.692	2191732	17.718 ug/ml
16) T n-Octacosane (C28)	16.637	2142302	17.997 ug/ml
17) T n-Tricontane (C30)	17.519	2093981	18.603 ug/ml
18) T n-Dotriacontane (C32)	18.348	2005152	18.647 ug/ml
19) T n-Tetratriacontane (C34)	19.129	1920488	19.821 ug/ml
20) T n-Hexatriacontane (C36)	19.865	1819206	20.165 ug/ml
21) T n-Octatriacontane (C38)	20.570	1822519	20.943 ug/ml
22) T n-Tetracontane (C40)	21.398	1805296	21.513 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030922AL\
Data File : FC058639.D
Signal(s) : FID1A.CH
Acq On : 09 Mar 2022 14:34
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: Mar 10 01:43:07 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

