

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121421AL\
 Data File : FC057486.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2021 12:16
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 15 13:13:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 20:43:13 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)	10.842	2686972	19.309 ug/ml
Spiked Amount 50.000		Recovery =	38.62%
12) S 1-chlorooctadecane (S...	12.277	2114583	19.095 ug/ml
Spiked Amount 50.000		Recovery =	38.19%
Target Compounds			
1) T n-Nonane (C9)	2.702	2393660	19.374 ug/mlm
2) T n-Decane (C10)	3.709	2419526	19.425 ug/ml
3) T A~Naphthalene (C11.7)	5.270	2711434	19.544 ug/mlm
4) T n-Dodecane (C12)	5.698	2407365	19.494 ug/ml
5) T A~2-methylnaphthalene...	6.317	2724420	19.482 ug/ml
6) T n-Tetradecane (C14)	7.486	2407368	19.441 ug/ml
7) T n-Hexadecane (C16)	9.085	2434352	19.415 ug/ml
8) T n-Octadecane (C18)	10.525	2499287	19.309 ug/ml
10) T n-Eicosane (C20)	11.834	2496644	19.218 ug/ml
11) T n-Heneicosane (C21)	12.445	2511118	19.133 ug/ml
13) T n-Docosane (C22)	13.031	2492109	18.960 ug/ml
14) T n-Tetracosane (C24)	14.133	2517892	18.931 ug/ml
15) T n-Hexacosane (C26)	15.153	2485191	18.952 ug/ml
16) T n-Octacosane (C28)	16.102	2451148	18.639 ug/ml
17) T n-Tricontane (C30)	16.990	2402982	17.583 ug/ml
18) T n-Dotriacontane (C32)	17.821	2330671	17.383 ug/ml
19) T n-Tetratriacontane (C34)	18.606	2282504	17.504 ug/ml
20) T n-Hexatriacontane (C36)	19.344	2154913	18.148 ug/ml
21) T n-Octatriacontane (C38)	20.071f	2105638	19.172 ug/ml
22) T n-Tetracontane (C40)	20.965f	1987876	19.910 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121421AL\
Data File : FC057486.D
Signal(s) : FID1A.CH
Acq On : 15 Dec 2021 12:16
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Dec 15 13:13:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 20:43:13 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

