

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110221AL\
 Data File : FC056583.D
 Signal(s) : FID1A.CH
 Acq On : 02 Nov 2021 13:25
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 03 02:09:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.616	2091293	16.890 ug/ml
Spiked Amount 50.000		Recovery =	33.78%
12) S 1-chlorooctadecane (S...	13.047	1653383	17.183 ug/ml
Spiked Amount 50.000		Recovery =	34.37%
Target Compounds			
1) T n-Nonane (C9)	3.377	2109099	19.487 ug/ml
2) T n-Decane (C10)	4.444	2101734	19.511 ug/ml
3) T A~Naphthalene (C11.7)	6.034	2330451	19.114 ug/ml
4) T n-Dodecane (C12)	6.461	2138900	19.402 ug/ml
5) T A~2-methylnaphthalene...	7.091	2350459	19.194 ug/ml
6) T n-Tetradecane (C14)	8.256	2118797	18.873 ug/ml
7) T n-Hexadecane (C16)	9.855	2131473	18.748 ug/ml
8) T n-Octadecane (C18)	11.295	2116732	18.114 ug/ml
10) T n-Eicosane (C20)	12.602	2048509	17.824 ug/ml
11) T n-Heneicosane (C21)	13.212	2022610	17.600 ug/ml
13) T n-Docosane (C22)	13.797	1955718	17.371 ug/ml
14) T n-Tetracosane (C24)	14.896	1862607	16.902 ug/ml
15) T n-Hexacosane (C26)	15.914	1797382	17.030 ug/ml
16) T n-Octacosane (C28)	16.860	1672397	16.123 ug/ml
17) T n-Tricontane (C30)	17.744	1739537	16.790 ug/ml
18) T n-Dotriacontane (C32)	18.572	1751161	18.278 ug/ml
19) T n-Tetratriacontane (C34)	19.351	1702270	19.408 ug/ml
20) T n-Hexatriacontane (C36)	20.087	1704449	20.824 ug/mlm
21) T n-Octatriacontane (C38)	20.819	1704135	21.308 ug/ml
22) T n-Tetracontane (C40)	21.733	1649647	20.022 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110221AL\
Data File : FC056583.D
Signal(s) : FID1A.CH
Acq On : 02 Nov 2021 13:25
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 03 02:09:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 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

