

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102621AL\
 Data File : FC056429.D
 Signal(s) : FID1A.CH
 Acq On : 27 Oct 2021 12:45
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Oct 27 13:15:09 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)	11.620	2515649	20.317 ug/ml
Spiked Amount 50.000		Recovery =	40.63%
12) S 1-chlorooctadecane (S...	13.051	1924923	20.005 ug/ml
Spiked Amount 50.000		Recovery =	40.01%
Target Compounds			
1) T n-Nonane (C9)	3.381	2419192	22.352 ug/ml
2) T n-Decane (C10)	4.447	2444534	22.694 ug/ml
3) T A~Naphthalene (C11.7)	6.036	2752620	22.577 ug/ml
4) T n-Dodecane (C12)	6.464	2477141	22.471 ug/ml
5) T A~2-methylnaphthalene...	7.094	2752122	22.474 ug/ml
6) T n-Tetradecane (C14)	8.259	2477489	22.068 ug/ml
7) T n-Hexadecane (C16)	9.859	2452837	21.575 ug/ml
8) T n-Octadecane (C18)	11.300	2467885	21.119 ug/ml
10) T n-Eicosane (C20)	12.607	2341854	20.377 ug/ml
11) T n-Heneicosane (C21)	13.217	2312962	20.126 ug/ml
13) T n-Docosane (C22)	13.801	2251391	19.997 ug/ml
14) T n-Tetracosane (C24)	14.901	2156862	19.572 ug/ml
15) T n-Hexacosane (C26)	15.919	2022701	19.164 ug/ml
16) T n-Octacosane (C28)	16.865	1955993	18.857 ug/ml
17) T n-Tricontane (C30)	17.749	1905902	18.395 ug/ml
18) T n-Dotriacontane (C32)	18.578	1873540	19.555 ug/ml
19) T n-Tetratriacontane (C34)	19.357	1877956	21.411 ug/ml
20) T n-Hexatriacontane (C36)	20.093	1849704	22.598 ug/ml
21) T n-Octatriacontane (C38)	20.827	1832894	22.918 ug/ml
22) T n-Tetracontane (C40)	21.743	1868390	22.677 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102621AL\
Data File : FC056429.D
Signal(s) : FID1A.CH
Acq On : 27 Oct 2021 12:45
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Oct 27 13:15:09 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

