

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102921AL\
 Data File : FC056496.D
 Signal(s) : FID1A.CH
 Acq On : 29 Oct 2021 11:16
 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: autoint1.e
 Quant Time: Oct 29 14:40:42 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)	11.623	2230783	18.017 ug/ml
Spiked Amount 50.000		Recovery =	36.03%
12) S 1-chlorooctadecane (S...	13.053	1702578	17.694 ug/ml
Spiked Amount 50.000		Recovery =	35.39%
Target Compounds			
1) T n-Nonane (C9)	3.379	2233832	20.639 ug/ml
2) T n-Decane (C10)	4.447	2246964	20.860 ug/ml
3) T A~Naphthalene (C11.7)	6.038	2506254	20.556 ug/ml
4) T n-Dodecane (C12)	6.466	2265290	20.549 ug/ml
5) T A~2-methylnaphthalene...	7.095	2475803	20.217 ug/ml
6) T n-Tetradecane (C14)	8.260	2254756	20.084 ug/ml
7) T n-Hexadecane (C16)	9.860	2221157	19.537 ug/ml
8) T n-Octadecane (C18)	11.301	2203561	18.857 ug/ml
10) T n-Eicosane (C20)	12.608	2091974	18.203 ug/ml
11) T n-Heneicosane (C21)	13.218	2056006	17.890 ug/ml
13) T n-Docosane (C22)	13.804	1999436	17.759 ug/ml
14) T n-Tetracosane (C24)	14.904	1922526	17.445 ug/ml
15) T n-Hexacosane (C26)	15.921	1857815	17.602 ug/ml
16) T n-Octacosane (C28)	16.867	1844984	17.787 ug/ml
17) T n-Tricontane (C30)	17.752	1864815	17.999 ug/ml
18) T n-Dotriacontane (C32)	18.580	1855287	19.365 ug/ml
19) T n-Tetratriacontane (C34)	19.361	1836129	20.934 ug/ml
20) T n-Hexatriacontane (C36)	20.096	1764524	21.558 ug/ml
21) T n-Octatriacontane (C38)	20.832	1795916	22.456 ug/ml
22) T n-Tetracontane (C40)	21.750	1811861	21.991 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102921AL\
Data File : FC056496.D
Signal(s) : FID1A.CH
Acq On : 29 Oct 2021 11:16
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: autoint1.e
Quant Time: Oct 29 14:40:42 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

