

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
 Data File : FC055835.D
 Signal(s) : FID1A.CH
 Acq On : 27 Sep 2021 11:33
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 13:32:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 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)	11.644	2304885	18.252 ug/ml
Spiked Amount 50.000		Recovery =	36.50%
12) S 1-chlorooctadecane (S...	13.077	1809882	18.317 ug/ml
Spiked Amount 50.000		Recovery =	36.63%
Target Compounds			
1) T n-Nonane (C9)	3.399	2161348	19.448 ug/ml
2) T n-Decane (C10)	4.467	2187281	19.527 ug/ml
3) T A~Naphthalene (C11.7)	6.058	2454051	19.548 ug/ml
4) T n-Dodecane (C12)	6.486	2207746	19.729 ug/ml
5) T A~2-methylnaphthalene...	7.114	2459970	19.456 ug/ml
6) T n-Tetradecane (C14)	8.280	2251116	19.887 ug/ml
7) T n-Hexadecane (C16)	9.881	2253821	19.727 ug/ml
8) T n-Octadecane (C18)	11.323	2261065	19.056 ug/ml
10) T n-Eicosane (C20)	12.632	2180269	18.471 ug/ml
11) T n-Heneicosane (C21)	13.243	2158283	18.090 ug/ml
13) T n-Docosane (C22)	13.828	2098629	17.714 ug/ml
14) T n-Tetracosane (C24)	14.931	2007259	16.964 ug/ml
15) T n-Hexacosane (C26)	15.950	1881956	16.516 ug/ml
16) T n-Octacosane (C28)	16.898	1800095	16.549 ug/ml
17) T n-Tricontane (C30)	17.783	1713720	16.941 ug/ml
18) T n-Dotriacontane (C32)	18.613	1650931	18.068 ug/ml
19) T n-Tetratriacontane (C34)	19.396	1648831	19.093 ug/ml
20) T n-Hexatriacontane (C36)	20.133	1629799	19.162 ug/ml
21) T n-Octatriacontane (C38)	20.875	1618145	21.257 ug/ml
22) T n-Tetracontane (C40)	21.800	1679446	23.976 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
Data File : FC055835.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2021 11:33
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 27 13:32:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 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

