

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042720AL\
 Data File : FD033252.D
 Signal(s) : FID2B.CH
 Acq On : 27 Apr 2020 7:44
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Apr 27 15:26:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 2020
 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)	11.492	2645949	17.610 ug/ml
Spiked Amount 50.000		Recovery =	35.22%
12) S 1-chlorooctadecane (S...	12.923	2055218	17.510 ug/ml
Spiked Amount 50.000		Recovery =	35.02%
Target Compounds			
1) T n-Nonane (C9)	3.301	2613139	19.543 ug/ml
2) T n-Decane (C10)	4.361	2657083	19.833 ug/ml
3) T A~Naphthalene (C11.7)	5.937	2852320	19.353 ug/ml
4) T n-Dodecane (C12)	6.367	2693219	19.864 ug/ml
5) T A~2-methylnaphthalene...	6.987	2853746	19.209 ug/ml
6) T n-Tetradecane (C14)	8.152	2693395	19.700 ug/ml
7) T n-Hexadecane (C16)	9.743	2661147	19.371 ug/ml
8) T n-Octadecane (C18)	11.178	2597203	18.755 ug/ml
10) T n-Eicosane (C20)	12.481	2510694	18.075 ug/ml
11) T n-Heneicosane (C21)	13.090	2478420	17.693 ug/ml
13) T n-Docosane (C22)	13.673	2433417	17.527 ug/ml
14) T n-Tetracosane (C24)	14.771	2391005	17.425 ug/ml
15) T n-Hexacosane (C26)	15.787	2355073	17.710 ug/ml
16) T n-Octacosane (C28)	16.732	2319729	18.378 ug/ml
17) T n-Tricontane (C30)	17.616	2221720	19.518 ug/ml
18) T n-Dotriacontane (C32)	18.443	1742186	20.740 ug/ml
19) T n-Tetratriacontane (C34)	19.222	1279656	21.099 ug/ml
20) T n-Hexatriacontane (C36)	19.959	1091936	21.763 ug/ml
21) T n-Octatriacontane (C38)	20.671	1018625	21.158 ug/ml
22) T n-Tetracontane (C40)	21.527	1043218	20.675 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042720AL\
Data File : FD033252.D
Signal(s) : FID2B.CH
Acq On : 27 Apr 2020 7:44
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Apr 27 15:26:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 14:10:50 2020
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

