

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD043021AL\
 Data File : FD037252.D
 Signal(s) : FID2B.CH
 Acq On : 30 Apr 2021 9:55
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 23:05:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 03:31:40 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)	11.474	2297986	19.680 ug/ml
Spiked Amount 50.000		Recovery =	39.36%
12) S 1-chlorooctadecane (S...	12.909	1696876	20.057 ug/ml
Spiked Amount 50.000		Recovery =	40.11%
Target Compounds			
1) T n-Nonane (C9)	3.272	2467902	20.945 ug/ml
2) T n-Decane (C10)	4.334	2477815	20.893 ug/ml
3) T A~Naphthalene (C11.7)	5.908	2689543	20.495 ug/ml
4) T n-Dodecane (C12)	6.345	2466993	20.774 ug/ml
5) T A~2-methylnaphthalene...	6.961	2658563	20.275 ug/ml
6) T n-Tetradecane (C14)	8.133	2379602	20.557 ug/ml
7) T n-Hexadecane (C16)	9.727	2227858	20.264 ug/ml
8) T n-Octadecane (C18)	11.163	2192289	19.994 ug/ml
10) T n-Eicosane (C20)	12.468	2098038	19.779 ug/ml
11) T n-Heneicosane (C21)	13.077	2057287	19.582 ug/ml
13) T n-Docosane (C22)	13.660	2020934	19.659 ug/ml
14) T n-Tetracosane (C24)	14.758	1984684	19.593 ug/ml
15) T n-Hexacosane (C26)	15.773	1956264	20.029 ug/ml
16) T n-Octacosane (C28)	16.720	1968448	20.478 ug/ml
17) T n-Tricontane (C30)	17.601	2003735	20.836 ug/ml
18) T n-Dotriacontane (C32)	18.429	2004055	20.376 ug/ml
19) T n-Tetratriacontane (C34)	19.208	1987877	20.943 ug/ml
20) T n-Hexatriacontane (C36)	19.943	1920027	20.388 ug/ml
21) T n-Octatriacontane (C38)	20.654	1830742	21.264 ug/ml
22) T n-Tetracontane (C40)	21.499	1871164	19.502 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD043021AL\
Data File : FD037252.D
Signal(s) : FID2B.CH
Acq On : 30 Apr 2021 9:55
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 23:05:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 03:31:40 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

