

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030221AL\
 Data File : FD036283.D
 Signal(s) : FID2B.CH
 Acq On : 02 Mar 2021 9:47
 Operator : DD/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 02:21:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 01 15:18:42 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)	11.513	2732743	20.010 ug/ml
Spiked Amount 50.000		Recovery =	40.02%
12) S 1-chlorooctadecane (S...	12.945	2110763	20.164 ug/ml
Spiked Amount 50.000		Recovery =	40.33%
Target Compounds			
1) T n-Nonane (C9)	3.306	2461323	20.557 ug/ml
2) T n-Decane (C10)	4.369	2494167	20.610 ug/ml
3) T A~Naphthalene (C11.7)	5.946	2840753	20.676 ug/ml
4) T n-Dodecane (C12)	6.380	2544204	20.639 ug/ml
5) T A~2-methylnaphthalene...	6.998	2900679	20.698 ug/ml
6) T n-Tetradecane (C14)	8.169	2538807	20.609 ug/ml
7) T n-Hexadecane (C16)	9.763	2476897	20.552 ug/ml
8) T n-Octadecane (C18)	11.199	2546173	20.435 ug/ml
10) T n-Eicosane (C20)	12.502	2520317	20.255 ug/ml
11) T n-Heneicosane (C21)	13.112	2485120	20.091 ug/ml
13) T n-Docosane (C22)	13.695	2483259	20.181 ug/ml
14) T n-Tetracosane (C24)	14.793	2475240	20.412 ug/ml
15) T n-Hexacosane (C26)	15.808	2380602	20.133 ug/ml
16) T n-Octacosane (C28)	16.752	2306972	19.951 ug/ml
17) T n-Tricontane (C30)	17.634	2232185	19.769 ug/ml
18) T n-Dotriacontane (C32)	18.462	2123070	19.626 ug/ml
19) T n-Tetratriacontane (C34)	19.240	2029299	19.449 ug/ml
20) T n-Hexatriacontane (C36)	19.975	1953378	19.776 ug/ml
21) T n-Octatriacontane (C38)	20.687	1909561	20.507 ug/ml
22) T n-Tetracontane (C40)	21.547	1904829	20.269 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030221AL\
Data File : FD036283.D
Signal(s) : FID2B.CH
Acq On : 02 Mar 2021 9:47
Operator : DD/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 02:21:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
Quant Title : GC Extractables
QLast Update : Mon Mar 01 15:18:42 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

