

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062122AL\
 Data File : FD042991.D
 Signal(s) : FID2B.CH
 Acq On : 21 Jun 2022 12:16
 Operator : UA/NP
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 22 01:15:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 07:55:57 2022
 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)	11.565	2965156	17.853 ug/ml
Spiked Amount 50.000		Recovery =	35.71%
12) S 1-chlorooctadecane (S...	13.001	2296629	17.585 ug/ml
Spiked Amount 50.000		Recovery =	35.17%
Target Compounds			
1) T n-Nonane (C9)	3.334	2691805	19.431 ug/ml
2) T n-Decane (C10)	4.402	2671029	19.344 ug/ml
3) T A~Naphthalene (C11.7)	5.984	3037878	19.311 ug/ml
4) T n-Dodecane (C12)	6.419	2739217	19.330 ug/ml
5) T A~2-methylnaphthalene...	7.039	3089327	19.296 ug/ml
6) T n-Tetradecane (C14)	8.212	2768829	19.226 ug/ml
7) T n-Hexadecane (C16)	9.810	2804766	19.014 ug/ml
8) T n-Octadecane (C18)	11.250	2798587	18.593 ug/ml
10) T n-Eicosane (C20)	12.557	2717877	18.074 ug/ml
11) T n-Heneicosane (C21)	13.168	2686040	17.743 ug/ml
13) T n-Docosane (C22)	13.752	2631976	17.412 ug/ml
14) T n-Tetracosane (C24)	14.853	2518774	16.783 ug/ml
15) T n-Hexacosane (C26)	15.871	2402266	16.477 ug/ml
16) T n-Octacosane (C28)	16.818	2369317	16.988 ug/ml
17) T n-Tricontane (C30)	17.704	2310249	17.671 ug/ml
18) T n-Dotriacontane (C32)	18.536	2200743	18.639 ug/ml
19) T n-Tetratriacontane (C34)	19.318	2092742	19.687 ug/ml
20) T n-Hexatriacontane (C36)	20.056	2008340	20.540 ug/ml
21) T n-Octatriacontane (C38)	20.787	1979085	21.697 ug/ml
22) T n-Tetracontane (C40)	21.683	1991001	24.570 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062122AL\
Data File : FD042991.D
Signal(s) : FID2B.CH
Acq On : 21 Jun 2022 12:16
Operator : UA/NP
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 22 01:15:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 07:55:57 2022
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

