

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042723AL\
 Data File : FC063465.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2023 10:54
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Apr 28 02:49:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 05 07:22:46 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.532	3032689	19.933 ug/ml
Spiked Amount 50.000		Recovery =	39.87%
12) S 1-chlorooctadecane (S...	12.967	2209749	19.971 ug/ml
Spiked Amount 50.000		Recovery =	39.94%
Target Compounds			
1) T n-Nonane (C9)	3.299	2730247	19.447 ug/ml
2) T n-Decane (C10)	4.366	2670066	19.594 ug/ml
3) T A~Naphthalene (C11.7)	5.952	2920997	19.344 ug/ml
4) T n-Dodecane (C12)	6.386	2672589	19.867 ug/ml
5) T A~2-methylnaphthalene...	7.008	2707359	19.438 ug/ml
6) T n-Tetradecane (C14)	8.179	2624799	19.389 ug/ml
7) T n-Hexadecane (C16)	9.778	2678874	19.727 ug/ml
8) T n-Octadecane (C18)	11.218	2747728	19.837 ug/ml
10) T n-Eicosane (C20)	12.524	2666063	19.844 ug/ml
11) T n-Heneicosane (C21)	13.134	2677997	19.898 ug/ml
13) T n-Docosane (C22)	13.720	2646912	19.849 ug/ml
14) T n-Tetracosane (C24)	14.819	2693035	20.029 ug/ml
15) T n-Hexacosane (C26)	15.839	2636330	19.696 ug/ml
16) T n-Octacosane (C28)	16.784	2646313	19.544 ug/ml
17) T n-Tricontane (C30)	17.671	2681907	19.387 ug/ml
18) T n-Dotriacontane (C32)	18.499	2713762	19.222 ug/ml
19) T n-Tetratriacontane (C34)	19.283	2672324	19.364 ug/ml
20) T n-Hexatriacontane (C36)	20.020	2537422	19.852 ug/ml
21) T n-Octatriacontane (C38)	20.748	2456783	19.952 ug/ml
22) T n-Tetracontane (C40)	21.641	2277309	19.352 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042723AL\
Data File : FC063465.D
Signal(s) : FID1A.ch
Acq On : 27 Apr 2023 10:54
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Apr 28 02:49:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.M
Quant Title : GC Extractables
QLast Update : Wed Apr 05 07:22:46 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

