

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091623AL\
 Data File : FC064594.D
 Signal(s) : FID1A.ch
 Acq On : 15 Sep 2023 18:19
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Sep 16 00:27:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 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)	11.503	3821636	18.887 ug/ml
Spiked Amount 50.000		Recovery =	37.77%
12) S 1-chlorooctadecane (S...	12.937	2788522	19.144 ug/ml
Spiked Amount 50.000		Recovery =	38.29%
Target Compounds			
1) T n-Nonane (C9)	3.300	3295282	18.647 ug/ml
2) T n-Decane (C10)	4.359	3328715	18.529 ug/ml
3) T A~Naphthalene (C11.7)	5.937	3536411	18.824 ug/ml
4) T n-Dodecane (C12)	6.370	3381259	18.615 ug/ml
5) T A~2-methylnaphthalene...	6.991	3411722	19.131 ug/ml
6) T n-Tetradecane (C14)	8.157	3305572	18.629 ug/ml
7) T n-Hexadecane (C16)	9.753	3302885	18.374 ug/ml
8) T n-Octadecane (C18)	11.190	3316613	18.318 ug/ml
10) T n-Eicosane (C20)	12.494	3138569	18.425 ug/ml
11) T n-Heneicosane (C21)	13.104	3058358	18.465 ug/ml
13) T n-Docosane (C22)	13.687	2986270	18.331 ug/ml
14) T n-Tetracosane (C24)	14.786	2866504	18.056 ug/ml
15) T n-Hexacosane (C26)	15.802	2752312	18.030 ug/ml
16) T n-Octacosane (C28)	16.750	2648321	17.894 ug/ml
17) T n-Tricontane (C30)	17.633	2627493	17.687 ug/ml
18) T n-Dotriacontane (C32)	18.463	2595435	17.784 ug/ml
19) T n-Tetratriacontane (C34)	19.243	2538543	17.856 ug/ml
20) T n-Hexatriacontane (C36)	19.978	2518773	18.287 ug/ml
21) T n-Octatriacontane (C38)	20.697	2488639	18.159 ug/ml
22) T n-Tetracontane (C40)	21.575	2472217	18.174 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091623AL\
Data File : FC064594.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2023 18:19
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Sep 16 00:27:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:25:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

