

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062323AL\
 Data File : FC063976.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jun 2023 00:10
 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: Jun 24 03:42:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Sat May 27 06:12:33 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)	11.526	3286536	18.010 ug/ml
Spiked Amount 50.000		Recovery =	36.02%
12) S 1-chlorooctadecane (S...	12.961	2356460	18.443 ug/ml
Spiked Amount 50.000		Recovery =	36.89%
Target Compounds			
1) T n-Nonane (C9)	3.309	3007156	18.868 ug/ml
2) T n-Decane (C10)	4.371	3064179	18.956 ug/ml
3) T A~Naphthalene (C11.7)	5.951	3164433	18.215 ug/ml
4) T n-Dodecane (C12)	6.384	3031531	18.540 ug/ml
5) T A~2-methylnaphthalene...	7.007	2972424	18.144 ug/ml
6) T n-Tetradecane (C14)	8.176	2908381	18.493 ug/ml
7) T n-Hexadecane (C16)	9.774	2933697	18.435 ug/ml
8) T n-Octadecane (C18)	11.212	2912611	18.408 ug/ml
10) T n-Eicosane (C20)	12.519	2748726	18.586 ug/ml
11) T n-Heneicosane (C21)	13.129	2678101	18.605 ug/ml
13) T n-Docosane (C22)	13.712	2640751	18.746 ug/ml
14) T n-Tetracosane (C24)	14.811	2615525	19.061 ug/ml
15) T n-Hexacosane (C26)	15.832	2585710	19.501 ug/ml
16) T n-Octacosane (C28)	16.778	2610680	20.560 ug/ml
17) T n-Tricontane (C30)	17.663	2817728	22.054 ug/ml
18) T n-Dotriacontane (C32)	18.491	2881924	23.160 ug/ml
19) T n-Tetratriacontane (C34)	19.273	2779302	22.541 ug/ml
20) T n-Hexatriacontane (C36)	20.009	2633077	21.938 ug/ml
21) T n-Octatriacontane (C38)	20.734	2588102	21.437 ug/ml
22) T n-Tetracontane (C40)	21.627	2519578	20.794 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062323AL\
Data File : FC063976.D
Signal(s) : FID1A.ch
Acq On : 24 Jun 2023 00:10
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: Jun 24 03:42:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:12:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

