

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052723AL\
 Data File : FC063707.D
 Signal(s) : FID1A.ch
 Acq On : 26 May 2023 23:50
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: May 27 06:14:11 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)	11.533	3845862	21.075 ug/ml
Spiked Amount 50.000		Recovery =	42.15%
12) S 1-chlorooctadecane (S...	12.966	2721791	21.302 ug/ml
Spiked Amount 50.000		Recovery =	42.60%
Target Compounds			
1) T n-Nonane (C9)	3.314	3327671	20.878 ug/ml
2) T n-Decane (C10)	4.376	3405469	21.067 ug/ml
3) T A~Naphthalene (C11.7)	5.958	3686876	21.222 ug/ml
4) T n-Dodecane (C12)	6.391	3435422	21.010 ug/ml
5) T A~2-methylnaphthalene...	7.013	3507348	21.410 ug/ml
6) T n-Tetradecane (C14)	8.183	3332616	21.190 ug/ml
7) T n-Hexadecane (C16)	9.781	3336303	20.964 ug/ml
8) T n-Octadecane (C18)	11.218	3356418	21.213 ug/ml
10) T n-Eicosane (C20)	12.525	3144492	21.262 ug/ml
11) T n-Heneicosane (C21)	13.135	3076557	21.373 ug/ml
13) T n-Docosane (C22)	13.720	3000398	21.299 ug/ml
14) T n-Tetracosane (C24)	14.819	2916608	21.255 ug/ml
15) T n-Hexacosane (C26)	15.835	2789097	21.035 ug/ml
16) T n-Octacosane (C28)	16.780	2712533	21.362 ug/ml
17) T n-Tricontane (C30)	17.664	2673275	20.924 ug/ml
18) T n-Dotriacontane (C32)	18.494	2605805	20.941 ug/ml
19) T n-Tetratriacontane (C34)	19.275	2563364	20.790 ug/ml
20) T n-Hexatriacontane (C36)	20.013	2497764	20.811 ug/ml
21) T n-Octatriacontane (C38)	20.737	2516186	20.841 ug/ml
22) T n-Tetracontane (C40)	21.626	2518268	20.783 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052723AL\
Data File : FC063707.D
Signal(s) : FID1A.ch
Acq On : 26 May 2023 23:50
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: May 27 06:14:11 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

