

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031323AL\
 Data File : FC063168.D
 Signal(s) : FID1A.ch
 Acq On : 13 Mar 2023 19:32
 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: Mar 14 03:35:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 04:36:00 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)	11.534	2455030	18.914 ug/ml
Spiked Amount 50.000		Recovery =	37.83%
12) S 1-chlorooctadecane (S...	12.972	1837290	18.835 ug/ml
Spiked Amount 50.000		Recovery =	37.67%
Target Compounds			
1) T n-Nonane (C9)	3.296	2247298	18.955 ug/ml
2) T n-Decane (C10)	4.363	2215913	19.217 ug/ml
3) T A~Naphthalene (C11.7)	5.947	2433012	19.024 ug/ml
4) T n-Dodecane (C12)	6.384	2202657	19.075 ug/ml
5) T A~2-methylnaphthalene...	7.005	2241387	19.043 ug/ml
6) T n-Tetradecane (C14)	8.179	2162556	19.135 ug/ml
7) T n-Hexadecane (C16)	9.780	2201625	19.138 ug/ml
8) T n-Octadecane (C18)	11.221	2223846	19.093 ug/ml
10) T n-Eicosane (C20)	12.530	2175202	19.090 ug/ml
11) T n-Heneicosane (C21)	13.141	2182754	19.153 ug/ml
13) T n-Docosane (C22)	13.727	2158234	19.136 ug/ml
14) T n-Tetracosane (C24)	14.828	2173739	19.397 ug/ml
15) T n-Hexacosane (C26)	15.848	2172239	19.642 ug/ml
16) T n-Octacosane (C28)	16.796	2200649	20.000 ug/ml
17) T n-Tricontane (C30)	17.681	2277542	20.682 ug/ml
18) T n-Dotriacontane (C32)	18.513	2344817	21.010 ug/ml
19) T n-Tetratriacontane (C34)	19.293	2293129	20.517 ug/ml
20) T n-Hexatriacontane (C36)	20.031	2171376	20.003 ug/ml
21) T n-Octatriacontane (C38)	20.760	2140169	19.695 ug/ml
22) T n-Tetracontane (C40)	21.658	2112909	19.422 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031323AL\
Data File : FC063168.D
Signal(s) : FID1A.ch
Acq On : 13 Mar 2023 19:32
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: Mar 14 03:35:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
Quant Title : GC Extractables
QLast Update : Wed Feb 22 04:36:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

