

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050223AL\
 Data File : FC063528.D
 Signal(s) : FID1A.ch
 Acq On : 02 May 2023 23:52
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: May 03 00:39:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.M
 Quant Title : GC Extractables
 QLast Update : Wed May 03 00:33:18 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)	11.530	3169046	20.024 ug/ml
Spiked Amount 50.000		Recovery =	40.05%
12) S 1-chlorooctadecane (S...	12.967	2163120	20.029 ug/ml
Spiked Amount 50.000		Recovery =	40.06%
Target Compounds			
1) T n-Nonane (C9)	3.297	2664362	20.222 ug/ml
2) T n-Decane (C10)	4.364	2679142	20.192 ug/ml
3) T A~Naphthalene (C11.7)	5.948	2779303	20.386 ug/ml
4) T n-Dodecane (C12)	6.383	2682686	20.244 ug/ml
5) T A~2-methylnaphthalene...	7.005	2651549	20.697 ug/ml
6) T n-Tetradecane (C14)	8.177	2624461	20.444 ug/ml
7) T n-Hexadecane (C16)	9.777	2693356	20.284 ug/ml
8) T n-Octadecane (C18)	11.217	2757194	20.249 ug/ml
10) T n-Eicosane (C20)	12.524	2645592	20.125 ug/ml
11) T n-Heneicosane (C21)	13.135	2608839	20.139 ug/ml
13) T n-Docosane (C22)	13.720	2594375	20.107 ug/ml
14) T n-Tetracosane (C24)	14.822	2625921	20.078 ug/ml
15) T n-Hexacosane (C26)	15.840	2588496	20.090 ug/ml
16) T n-Octacosane (C28)	16.788	2554038	20.064 ug/ml
17) T n-Tricontane (C30)	17.671	2599233	19.975 ug/ml
18) T n-Dotriacontane (C32)	18.500	2546681	19.764 ug/ml
19) T n-Tetratriacontane (C34)	19.282	2469150	19.703 ug/ml
20) T n-Hexatriacontane (C36)	20.021	2294530	19.378 ug/ml
21) T n-Octatriacontane (C38)	20.749	2128219	18.212 ug/ml
22) T n-Tetracontane (C40)	21.646	1888872	16.658 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050223AL\
Data File : FC063528.D
Signal(s) : FID1A.ch
Acq On : 02 May 2023 23:52
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: May 03 00:39:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.M
Quant Title : GC Extractables
QLast Update : Wed May 03 00:33:18 2023
Response via : Initial Calibration
Integrator: ChemStation

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

