

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051923AL\
 Data File : FC063640.D
 Signal(s) : FID1A.ch
 Acq On : 19 May 2023 12:16
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: May 20 00:38:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:15:25 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)	11.527	3950393	21.084 ug/ml
Spiked Amount 50.000		Recovery =	42.17%
12) S 1-chlorooctadecane (S...	12.962	2770731	21.159 ug/ml
Spiked Amount 50.000		Recovery =	42.32%
Target Compounds			
1) T n-Nonane (C9)	3.305	3494808	21.829 ug/ml
2) T n-Decane (C10)	4.367	3543177	21.897 ug/ml
3) T A~Naphthalene (C11.7)	5.951	3705325	21.824 ug/ml
4) T n-Dodecane (C12)	6.384	3532089	21.698 ug/ml
5) T A~2-methylnaphthalene...	7.007	3541108	21.893 ug/ml
6) T n-Tetradecane (C14)	8.178	3413957	21.617 ug/ml
7) T n-Hexadecane (C16)	9.775	3448151	21.494 ug/ml
8) T n-Octadecane (C18)	11.214	3426384	21.394 ug/ml
10) T n-Eicosane (C20)	12.520	3226881	21.269 ug/ml
11) T n-Heneicosane (C21)	13.130	3125782	21.330 ug/ml
13) T n-Docosane (C22)	13.714	3071088	21.283 ug/ml
14) T n-Tetracosane (C24)	14.815	2999658	21.325 ug/ml
15) T n-Hexacosane (C26)	15.831	2903942	21.264 ug/ml
16) T n-Octacosane (C28)	16.779	2823972	21.350 ug/ml
17) T n-Tricontane (C30)	17.662	2935431	21.831 ug/ml
18) T n-Dotriacontane (C32)	18.492	2928516	21.933 ug/ml
19) T n-Tetratriacontane (C34)	19.274	2823828	21.754 ug/ml
20) T n-Hexatriacontane (C36)	20.009	2690313	21.725 ug/ml
21) T n-Octatriacontane (C38)	20.733	2679670	21.445 ug/ml
22) T n-Tetracontane (C40)	21.621	2649784	21.555 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051923AL\
Data File : FC063640.D
Signal(s) : FID1A.ch
Acq On : 19 May 2023 12:16
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: May 20 00:38:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050523.M
Quant Title : GC Extractables
QLast Update : Fri May 05 18:15:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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

