

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051723AL\
 Data File : FC063621.D
 Signal(s) : FID1A.ch
 Acq On : 18 May 2023 03:05
 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: sample.E
 Quant Time: May 18 03:45:06 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)	11.526	3624475	19.345 ug/ml
Spiked Amount 50.000		Recovery =	38.69%
12) S 1-chlorooctadecane (S...	12.962	2545845	19.442 ug/ml
Spiked Amount 50.000		Recovery =	38.88%
Target Compounds			
1) T n-Nonane (C9)	3.303	3111608	19.435 ug/ml
2) T n-Decane (C10)	4.366	3151339	19.475 ug/ml
3) T A~Naphthalene (C11.7)	5.948	3298138	19.425 ug/ml
4) T n-Dodecane (C12)	6.382	3166895	19.454 ug/ml
5) T A~2-methylnaphthalene...	7.004	3180725	19.665 ug/ml
6) T n-Tetradecane (C14)	8.175	3120157	19.756 ug/ml
7) T n-Hexadecane (C16)	9.774	3143319	19.593 ug/ml
8) T n-Octadecane (C18)	11.213	3149642	19.666 ug/ml
10) T n-Eicosane (C20)	12.519	2964902	19.543 ug/ml
11) T n-Heneicosane (C21)	13.129	2884824	19.685 ug/ml
13) T n-Docosane (C22)	13.713	2831247	19.620 ug/ml
14) T n-Tetracosane (C24)	14.812	2770265	19.694 ug/ml
15) T n-Hexacosane (C26)	15.831	2703742	19.798 ug/ml
16) T n-Octacosane (C28)	16.777	2642403	19.978 ug/ml
17) T n-Tricontane (C30)	17.661	2728824	20.294 ug/ml
18) T n-Dotriacontane (C32)	18.491	2709046	20.289 ug/ml
19) T n-Tetratriacontane (C34)	19.271	2641771	20.351 ug/ml
20) T n-Hexatriacontane (C36)	20.009	2514990	20.309 ug/ml
21) T n-Octatriacontane (C38)	20.733	2518892	20.158 ug/ml
22) T n-Tetracontane (C40)	21.623	2479453	20.170 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051723AL\
Data File : FC063621.D
Signal(s) : FID1A.ch
Acq On : 18 May 2023 03:05
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: sample.E
Quant Time: May 18 03:45:06 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

