

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051724AL\
 Data File : FC066410.D
 Signal(s) : FID1A.ch
 Acq On : 17 May 2024 10:52
 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: autoint1.e
 Quant Time: May 18 02:16:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:03:15 2024
 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)	11.555	2802158	16.948 ug/ml
Spiked Amount 50.000		Recovery =	33.90%
12) S 1-chlorooctadecane (S...	12.995	2091717	17.053 ug/ml
Spiked Amount 50.000		Recovery =	34.11%
Target Compounds			
1) T n-Nonane (C9)	3.312	2411974	15.970 ug/ml
2) T n-Decane (C10)	4.380	2523792	16.411 ug/ml
3) T A~Naphthalene (C11.7)	5.962	2775569	16.337 ug/ml
4) T n-Dodecane (C12)	6.400	2543572	16.551 ug/ml
5) T A~2-methylnaphthalene...	7.019	2703908	16.406 ug/ml
6) T n-Tetradecane (C14)	8.197	2512839	16.604 ug/ml
7) T n-Hexadecane (C16)	9.799	2582571	16.890 ug/ml
8) T n-Octadecane (C18)	11.242	2600442	17.132 ug/ml
10) T n-Eicosane (C20)	12.551	2482683	17.258 ug/ml
11) T n-Heneicosane (C21)	13.163	2430892	17.294 ug/ml
13) T n-Docosane (C22)	13.749	2522168	18.015 ug/ml
14) T n-Tetracosane (C24)	14.852	2407555	17.102 ug/ml
15) T n-Hexacosane (C26)	15.874	2357042	17.232 ug/ml
16) T n-Octacosane (C28)	16.823	2350141	17.549 ug/ml
17) T n-Tricontane (C30)	17.711	2484185	18.434 ug/ml
18) T n-Dotriacontane (C32)	18.544	2474032	19.215 ug/ml
19) T n-Tetratriacontane (C34)	19.328	2312285	19.543 ug/ml
20) T n-Hexatriacontane (C36)	20.067	2147075	18.679 ug/ml
21) T n-Octatriacontane (C38)	20.802	2083025	19.353 ug/ml
22) T n-Tetracontane (C40)	21.710	1974533	18.413 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051724AL\
Data File : FC066410.D
Signal(s) : FID1A.ch
Acq On : 17 May 2024 10:52
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: autoint1.e
Quant Time: May 18 02:16:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050124.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:03:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

