

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011723AL\
 Data File : FC062694.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jan 2023 19:01
 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: Jan 17 23:53:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 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)	11.554	2505501	17.734 ug/ml
Spiked Amount 50.000		Recovery =	35.47%
12) S 1-chlorooctadecane (S...	12.992	1870085	17.753 ug/ml
Spiked Amount 50.000		Recovery =	35.51%
Target Compounds			
1) T n-Nonane (C9)	3.314	2263747	16.929 ug/ml
2) T n-Decane (C10)	4.380	2297977	17.718 ug/ml
3) T A~Naphthalene (C11.7)	5.964	2552005	17.367 ug/ml
4) T n-Dodecane (C12)	6.400	2228303	17.338 ug/ml
5) T A~2-methylnaphthalene...	7.022	2382076	17.423 ug/ml
6) T n-Tetradecane (C14)	8.195	2286919	17.765 ug/ml
7) T n-Hexadecane (C16)	9.797	2313733	17.916 ug/ml
8) T n-Octadecane (C18)	11.240	2328971	17.985 ug/ml
10) T n-Eicosane (C20)	12.549	2243456	18.178 ug/ml
11) T n-Heneicosane (C21)	13.160	2211312	18.042 ug/ml
13) T n-Docosane (C22)	13.746	2244819	18.777 ug/ml
14) T n-Tetracosane (C24)	14.847	2317274	19.897 ug/ml
15) T n-Hexacosane (C26)	15.868	2339732	20.827 ug/ml
16) T n-Octacosane (C28)	16.815	2485858	22.640 ug/ml
17) T n-Tricontane (C30)	17.700	2657536	24.540 ug/ml
18) T n-Dotriacontane (C32)	18.532	2722094	24.934 ug/ml
19) T n-Tetratriacontane (C34)	19.315	2512211	23.107 ug/ml
20) T n-Hexatriacontane (C36)	20.053	2222983	19.985 ug/ml
21) T n-Octatriacontane (C38)	20.785	2102695	19.855 ug/ml
22) T n-Tetracontane (C40)	21.692	2023879	19.004 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011723AL\
Data File : FC062694.D
Signal(s) : FID1A.ch
Acq On : 17 Jan 2023 19:01
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: Jan 17 23:53:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:54:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

