

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050224AL\
 Data File : FC066286.D
 Signal(s) : FID1A.ch
 Acq On : 02 May 2024 13:46
 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: autoint1.e
 Quant Time: May 03 02:25:14 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)	11.561	3144565	19.019 ug/ml
Spiked Amount 50.000		Recovery =	38.04%
12) S 1-chlorooctadecane (S...	13.001	2362978	19.264 ug/ml
Spiked Amount 50.000		Recovery =	38.53%
Target Compounds			
1) T n-Nonane (C9)	3.321	2772308	18.356 ug/ml
2) T n-Decane (C10)	4.387	2847920	18.519 ug/ml
3) T A~Naphthalene (C11.7)	5.969	3159451	18.596 ug/ml
4) T n-Dodecane (C12)	6.406	2862558	18.627 ug/ml
5) T A~2-methylnaphthalene...	7.025	3069157	18.622 ug/ml
6) T n-Tetradecane (C14)	8.202	2813096	18.588 ug/ml
7) T n-Hexadecane (C16)	9.804	2888589	18.891 ug/ml
8) T n-Octadecane (C18)	11.247	2900534	19.109 ug/ml
10) T n-Eicosane (C20)	12.557	2775649	19.295 ug/ml
11) T n-Heneicosane (C21)	13.170	2725100	19.387 ug/ml
13) T n-Docosane (C22)	13.756	2713772	19.383 ug/ml
14) T n-Tetracosane (C24)	14.859	2693645	19.134 ug/ml
15) T n-Hexacosane (C26)	15.880	2606636	19.057 ug/ml
16) T n-Octacosane (C28)	16.829	2542261	18.983 ug/ml
17) T n-Tricontane (C30)	17.718	2560755	19.002 ug/ml
18) T n-Dotriacontane (C32)	18.550	2520663	19.577 ug/ml
19) T n-Tetratriacontane (C34)	19.335	2346681	19.834 ug/ml
20) T n-Hexatriacontane (C36)	20.073	2245136	19.532 ug/mlm
21) T n-Octatriacontane (C38)	20.810	2146629	19.944 ug/ml
22) T n-Tetracontane (C40)	21.720	2140772	19.964 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050224AL\
Data File : FC066286.D
Signal(s) : FID1A.ch
Acq On : 02 May 2024 13:46
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: autoint1.e
Quant Time: May 03 02:25:14 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

