

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110123AL\
 Data File : FC064966.D
 Signal(s) : FID1A.ch
 Acq On : 01 Nov 2023 13:20
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 01 23:38:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 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)	11.513	4280075	19.447 ug/ml
Spiked Amount 50.000		Recovery =	38.89%
12) S 1-chlorooctadecane (S...	12.947	3047472	19.277 ug/ml
Spiked Amount 50.000		Recovery =	38.55%
Target Compounds			
1) T n-Nonane (C9)	3.310	3831594	20.266 ug/ml
2) T n-Decane (C10)	4.372	3856139	20.280 ug/ml
3) T A~Naphthalene (C11.7)	5.952	3976987	20.598 ug/ml
4) T n-Dodecane (C12)	6.383	3872340	20.046 ug/ml
5) T A~2-methylnaphthalene...	7.007	3775730	20.547 ug/ml
6) T n-Tetradecane (C14)	8.172	3759689	19.925 ug/ml
7) T n-Hexadecane (C16)	9.765	3761163	19.898 ug/ml
8) T n-Octadecane (C18)	11.201	3721293	19.718 ug/ml
10) T n-Eicosane (C20)	12.504	3520474	19.582 ug/ml
11) T n-Heneicosane (C21)	13.113	3412127	19.435 ug/ml
13) T n-Docosane (C22)	13.697	3323352	19.347 ug/ml
14) T n-Tetracosane (C24)	14.795	3202095	19.225 ug/ml
15) T n-Hexacosane (C26)	15.812	3053570	19.024 ug/ml
16) T n-Octacosane (C28)	16.758	2945193	18.819 ug/ml
17) T n-Tricontane (C30)	17.641	2938081	18.549 ug/ml
18) T n-Dotriacontane (C32)	18.469	2908171	18.418 ug/ml
19) T n-Tetratriacontane (C34)	19.251	2848475	18.661 ug/ml
20) T n-Hexatriacontane (C36)	19.987	2830657	18.761 ug/ml
21) T n-Octatriacontane (C38)	20.707	2816082	18.923 ug/ml
22) T n-Tetracontane (C40)	21.588	2778752	18.893 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110123AL\
Data File : FC064966.D
Signal(s) : FID1A.ch
Acq On : 01 Nov 2023 13:20
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 01 23:38:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

