

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081224AL\
 Data File : FC066996.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2024 14:00
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
 Quant Time: Aug 12 14:38:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081224.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 14:38:28 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)	11.509	3106726	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.949	2228475	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.279	3013456	20.000 ug/ml
2) T n-Decane (C10)	4.345	3078597	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.924	3260830	20.000 ug/ml
4) T n-Dodecane (C12)	6.363	3080735	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.980	3094941	20.000 ug/ml
6) T n-Tetradecane (C14)	8.157	2987281	20.000 ug/ml
7) T n-Hexadecane (C16)	9.757	3023124	20.000 ug/ml
8) T n-Octadecane (C18)	11.197	3006449	20.000 ug/ml
10) T n-Eicosane (C20)	12.506	2814482	20.000 ug/ml
11) T n-Heneicosane (C21)	13.118	2735303	20.000 ug/ml
13) T n-Docosane (C22)	13.704	2691953	20.000 ug/ml
14) T n-Tetracosane (C24)	14.805	2646315	20.000 ug/ml
15) T n-Hexacosane (C26)	15.824	2570595	20.000 ug/ml
16) T n-Octacosane (C28)	16.774	2515641	20.000 ug/ml
17) T n-Tricontane (C30)	17.661	2534645	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.493	2479651	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.276	2407038	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.015	2244457	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.741	2175248	20.000 ug/ml
22) T n-Tetracontane (C40)	21.633	2043065	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081224AL\
Data File : FC066996.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2024 14:00
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD3

Integration File: autoint1.e
Quant Time: Aug 12 14:38:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081224.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 14:38:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

