

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091024AL\
 Data File : FC067078.D
 Signal(s) : FID1A.ch
 Acq On : 09 Sep 2024 14:19
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: sample.E
 Quant Time: Sep 11 02:56:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 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)	11.505	2653916	19.059 ug/ml
Spiked Amount 50.000		Recovery =	38.12%
12) S 1-chlorooctadecane (S...	12.945	1856704	19.007 ug/ml
Spiked Amount 50.000		Recovery =	38.01%
Target Compounds			
1) T n-Nonane (C9)	3.276	2567537	19.356 ug/ml
2) T n-Decane (C10)	4.342	2603367	19.384 ug/ml
3) T A~Naphthalene (C11.7)	5.921	2737552	19.262 ug/ml
4) T n-Dodecane (C12)	6.359	2582061	19.290 ug/ml
5) T A~2-methylnaphthalene...	6.977	2565017	19.208 ug/ml
6) T n-Tetradecane (C14)	8.153	2480270	19.245 ug/ml
7) T n-Hexadecane (C16)	9.753	2463563	19.108 ug/ml
8) T n-Octadecane (C18)	11.194	2445133	19.111 ug/ml
10) T n-Eicosane (C20)	12.502	2284481	19.019 ug/ml
11) T n-Heneicosane (C21)	13.113	2223186	19.035 ug/ml
13) T n-Docosane (C22)	13.699	2194135	19.003 ug/ml
14) T n-Tetracosane (C24)	14.800	2162319	19.041 ug/ml
15) T n-Hexacosane (C26)	15.821	2106636	19.008 ug/ml
16) T n-Octacosane (C28)	16.770	2048516	18.964 ug/ml
17) T n-Tricontane (C30)	17.656	2053008	18.874 ug/ml
18) T n-Dotriacontane (C32)	18.489	1959533	18.786 ug/ml
19) T n-Tetratriacontane (C34)	19.271	1720105	18.644 ug/ml
20) T n-Hexatriacontane (C36)	20.010	1473092	18.588 ug/ml
21) T n-Octatriacontane (C38)	20.736	1344947	17.905 ug/ml
22) T n-Tetracontane (C40)	21.626	1202369	17.210 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091024AL\
Data File : FC067078.D
Signal(s) : FID1A.ch
Acq On : 09 Sep 2024 14:19
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: sample.E
Quant Time: Sep 11 02:56:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

