

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110924AL\
 Data File : FE051134.D
 Signal(s) : FID1B.ch
 Acq On : 09 Nov 2024 00:09
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Nov 09 00:44:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 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)	11.850	3234769	21.551 ug/ml
Spiked Amount 50.000		Recovery =	43.10%
12) S 1-chlorooctadecane (S...	13.283	2447987	21.562 ug/ml
Spiked Amount 50.000		Recovery =	43.12%
Target Compounds			
1) T n-Nonane (C9)	3.237	3088530	22.321 ug/ml
2) T n-Decane (C10)	4.488	3137100	22.379 ug/ml
3) T A~Naphthalene (C11.7)	6.202	2959882	22.449 ug/ml
4) T n-Dodecane (C12)	6.657	3131656	22.179 ug/ml
5) T A~2-methylnaphthalene...	7.298	2739201	21.897 ug/ml
6) T n-Tetradecane (C14)	8.483	3048200	21.872 ug/ml
7) T n-Hexadecane (C16)	10.089	3071722	21.646 ug/ml
8) T n-Octadecane (C18)	11.530	3076065	21.540 ug/ml
10) T n-Eicosane (C20)	12.837	2938684	21.473 ug/ml
11) T n-Heneicosane (C21)	13.448	2875353	21.515 ug/ml
13) T n-Docosane (C22)	14.034	2866173	21.558 ug/ml
14) T n-Tetracosane (C24)	15.134	2899951	21.860 ug/ml
15) T n-Hexacosane (C26)	16.154	2920594	21.817 ug/ml
16) T n-Octacosane (C28)	17.103	2968147	21.772 ug/ml
17) T n-Tricontane (C30)	17.989	3109381	21.402 ug/ml
18) T n-Dotriacontane (C32)	18.821	3100301	20.880 ug/ml
19) T n-Tetratriacontane (C34)	19.604	2763685	20.568 ug/ml
20) T n-Hexatriacontane (C36)	20.344	2351933	19.711 ug/ml
21) T n-Octatriacontane (C38)	21.066	2094959	18.407 ug/ml
22) T n-Tetracontane (C40)	21.947	1802320	16.205 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110924AL\
Data File : FE051134.D
Signal(s) : FID1B.ch
Acq On : 09 Nov 2024 00:09
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Nov 09 00:44:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Thu Nov 07 04:56:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

