

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110624AL\
 Data File : FF014927.D
 Signal(s) : FID2B.ch
 Acq On : 06 Nov 2024 11:25
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Nov 06 14:11:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 05:46:44 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)	11.925	2881917	18.900 ug/ml
Spiked Amount 50.000		Recovery =	37.80%
12) S 1-chlorooctadecane (S...	13.361	2142619	17.834 ug/ml
Spiked Amount 50.000		Recovery =	35.67%
Target Compounds			
1) T n-Nonane (C9)	3.323	2493770	19.820 ug/ml
2) T n-Decane (C10)	4.572	2613043	20.438 ug/ml
3) T A~Naphthalene (C11.7)	6.271	2854040	20.315 ug/ml
4) T n-Dodecane (C12)	6.733	2645310	20.516 ug/ml
5) T A~2-methylnaphthalene...	7.364	2752410	20.143 ug/ml
6) T n-Tetradecane (C14)	8.558	2648147	20.555 ug/ml
7) T n-Hexadecane (C16)	10.164	2775674	20.576 ug/ml
8) T n-Octadecane (C18)	11.606	2816491	20.244 ug/ml
10) T n-Eicosane (C20)	12.916	2676006	19.519 ug/ml
11) T n-Heneicosane (C21)	13.528	2615881	19.150 ug/ml
13) T n-Docosane (C22)	14.114	2578445	18.772 ug/ml
14) T n-Tetracosane (C24)	15.217	2528731	18.101 ug/ml
15) T n-Hexacosane (C26)	16.238	2453462	17.583 ug/ml
16) T n-Octacosane (C28)	17.188	2441008	17.680 ug/ml
17) T n-Tricontane (C30)	18.076	2610586	18.532 ug/ml
18) T n-Dotriacontane (C32)	18.908	2619214	18.882 ug/ml
19) T n-Tetratriacontane (C34)	19.692	2421782	20.626 ug/ml
20) T n-Hexatriacontane (C36)	20.434	2168627	21.525 ug/ml
21) T n-Octatriacontane (C38)	21.171	2027917	22.538 ug/ml
22) T n-Tetracontane (C40)	22.081	1903744	21.234 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110624AL\
Data File : FF014927.D
Signal(s) : FID2B.ch
Acq On : 06 Nov 2024 11:25
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Nov 06 14:11:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 05:46:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

