

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120423AL\
 Data File : FE045648.D
 Signal(s) : FID1B.ch
 Acq On : 04 Dec 2023 22:57
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 23:23:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 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)	11.859	4115937	19.683 ug/ml
Spiked Amount 50.000		Recovery =	39.37%
12) S 1-chlorooctadecane (S...	13.302	3049759	19.383 ug/ml
Spiked Amount 50.000		Recovery =	38.77%
Target Compounds			
1) T n-Nonane (C9)	3.247	3284585	20.713 ug/ml
2) T n-Decane (C10)	4.498	3354036	20.945 ug/ml
3) T A~Naphthalene (C11.7)	6.198	3660200	21.012 ug/ml
4) T n-Dodecane (C12)	6.664	3399198	21.044 ug/ml
5) T A~2-methylnaphthalene...	7.293	3577665	21.068 ug/ml
6) T n-Tetradecane (C14)	8.491	3370389	21.009 ug/ml
7) T n-Hexadecane (C16)	10.101	3432222	20.727 ug/ml
8) T n-Octadecane (C18)	11.546	3464361	20.206 ug/ml
10) T n-Eicosane (C20)	12.858	3374022	19.501 ug/ml
11) T n-Heneicosane (C21)	13.470	3310594	19.244 ug/ml
13) T n-Docosane (C22)	14.057	3276571	19.003 ug/ml
14) T n-Tetracosane (C24)	15.162	3195817	18.306 ug/ml
15) T n-Hexacosane (C26)	16.186	3096503	17.780 ug/ml
16) T n-Octacosane (C28)	17.138	2993110	17.318 ug/ml
17) T n-Tricontane (C30)	18.026	3001850	17.159 ug/ml
18) T n-Dotriacontane (C32)	18.861	2968781	16.273 ug/ml
19) T n-Tetratriacontane (C34)	19.648	2846120	17.152 ug/ml
20) T n-Hexatriacontane (C36)	20.389	2717312	17.118 ug/ml
21) T n-Octatriacontane (C38)	21.123	2805005	17.887 ug/ml
22) T n-Tetracontane (C40)	22.028	2778365	19.550 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120423AL\
Data File : FE045648.D
Signal(s) : FID1B.ch
Acq On : 04 Dec 2023 22:57
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 04 23:23:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
Quant Title : GC Extractables
QLast Update : Thu Nov 30 12:25:07 2023
Response via : Initial Calibration
Integrator: ChemStation

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

