

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010824AL\
 Data File : FE046094.D
 Signal(s) : FID1B.ch
 Acq On : 08 Jan 2024 14:49
 Operator : YP\AJ
 Sample : PB158291BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 00:29:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.841	8706658	47.911 ug/ml
Spiked Amount 50.000		Recovery =	95.82%
12) S 1-chlorooctadecane (S...	13.283	6736140	50.416 ug/ml
Spiked Amount 50.000		Recovery =	100.83%
Target Compounds			
1) T n-Nonane (C9)	3.237	7040151	46.001 ug/ml
2) T n-Decane (C10)	4.482	7432061	47.888 ug/ml
3) T A~Naphthalene (C11.7)	6.180	8711590	52.383 ug/ml
4) T n-Dodecane (C12)	6.643	7852960	50.296 ug/ml
5) T A~2-methylnaphthalene...	7.274	8509256	53.446 ug/ml
6) T n-Tetradecane (C14)	8.470	7885256	50.620 ug/ml
7) T n-Hexadecane (C16)	10.079	7913459	49.972 ug/ml
8) T n-Octadecane (C18)	11.526	7983877	50.726 ug/ml
10) T n-Eicosane (C20)	12.839	7996265	52.858 ug/ml
11) T n-Heneicosane (C21)	13.451	7614631	51.782 ug/ml
13) T n-Docosane (C22)	14.040	7548262	51.640 ug/ml
14) T n-Tetracosane (C24)	15.145	16330029	112.595 ug/ml
15) T n-Hexacosane (C26)	16.172	7143413	49.826 ug/ml
16) T n-Octacosane (C28)	17.121	8547694	59.599 ug/mlm
17) T n-Tricontane (C30)	18.017	6977346	46.942 ug/ml
18) T n-Dotriacontane (C32)	18.851	7471716	49.957 ug/mlm
19) T n-Tetratriacontane (C34)	19.640	6852897	47.837 ug/ml
20) T n-Hexatriacontane (C36)	20.385	7000437	48.014 ug/ml
21) T n-Octatriacontane (C38)	21.119	7276542	49.346 ug/ml
22) T n-Tetracontane (C40)	22.021	7395944	47.251 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010824AL\
Data File : FE046094.D
Signal(s) : FID1B.ch
Acq On : 08 Jan 2024 14:49
Operator : YP\AJ
Sample : PB158291BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 00:29:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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

