

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013024AL\
 Data File : FE046467.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2024 17:19
 Operator : YP\AJ
 Sample : P1276-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 31 02:00:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 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)	11.821	5661035	30.615 ug/ml
Spiked Amount 50.000		Recovery =	61.23%
12) S 1-chlorooctadecane (S...	13.262	4757847	33.441 ug/ml
Spiked Amount 50.000		Recovery =	66.88%
Target Compounds			
1) T n-Nonane (C9)	3.215	5429164	33.611 ug/ml
2) T n-Decane (C10)	4.464	6319686	38.562 ug/ml
3) T A~Naphthalene (C11.7)	6.163	7632358	44.634 ug/ml
4) T n-Dodecane (C12)	6.628	6990793	42.263 ug/ml
5) T A~2-methylnaphthalene...	7.260	7654825	47.995 ug/ml
6) T n-Tetradecane (C14)	8.455	7332757	44.740 ug/ml
7) T n-Hexadecane (C16)	10.063	7712248	45.133 ug/ml
8) T n-Octadecane (C18)	11.508	8227712	47.194 ug/ml
10) T n-Eicosane (C20)	12.819	8494561	50.031 ug/ml
11) T n-Heneicosane (C21)	13.431	8168824	48.977 ug/ml
13) T n-Docosane (C22)	14.018	8097984	48.881 ug/ml
14) T n-Tetracosane (C24)	15.121	18118324	109.806 ug/ml
15) T n-Hexacosane (C26)	16.146	7755235	48.049 ug/ml
16) T n-Octacosane (C28)	17.096	9709158	61.849 ug/mlm
17) T n-Tricontane (C30)	17.988	7553456	48.224 ug/ml
18) T n-Dotriacontane (C32)	18.821	8003867	52.950 ug/mlm
19) T n-Tetratriacontane (C34)	19.606	7230752	50.980 ug/ml
20) T n-Hexatriacontane (C36)	20.350	6891503	49.996 ug/ml
21) T n-Octatriacontane (C38)	21.076	7000970	54.612 ug/ml
22) T n-Tetracontane (C40)	21.967	7189354	57.498 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013024AL\
Data File : FE046467.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2024 17:19
Operator : YP\AJ
Sample : P1276-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 31 02:00:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

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

