

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021024AL\
 Data File : FC065698.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2024 15:38
 Operator : YP/AJ
 Sample : PB158953BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 02:55:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 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)	11.492	7884300	45.964 ug/ml
Spiked Amount 50.000		Recovery =	91.93%
12) S 1-chlorooctadecane (S...	12.923	6643425	52.789 ug/ml
Spiked Amount 50.000		Recovery =	105.58%
Target Compounds			
1) T n-Nonane (C9)	3.290	5466591	36.387 ug/ml
2) T n-Decane (C10)	4.348	5815234	38.247 ug/ml
3) T A~Naphthalene (C11.7)	5.930	7085888	45.949 ug/ml
4) T n-Dodecane (C12)	6.358	6587418	43.041 ug/ml
5) T A~2-methylnaphthalene...	6.984	7359417	51.682 ug/ml
6) T n-Tetradecane (C14)	8.148	7343364	49.462 ug/ml
7) T n-Hexadecane (C16)	9.742	7525930	50.184 ug/mlm
8) T n-Octadecane (C18)	11.178	7727417	50.096 ug/mlm
10) T n-Eicosane (C20)	12.482	7818004	51.989 ug/ml
11) T n-Heneicosane (C21)	13.089	7647117	51.132 ug/ml
13) T n-Docosane (C22)	13.672	7559703	50.966 ug/ml
14) T n-Tetracosane (C24)	14.768	16569234	111.439 ug/ml
15) T n-Hexacosane (C26)	15.787	7503731	50.636 ug/ml
16) T n-Octacosane (C28)	16.730	8464994	57.691 ug/ml
17) T n-Tricontane (C30)	17.615	7569881	50.427 ug/ml
18) T n-Dotriacontane (C32)	18.443	7685559	51.970 ug/ml
19) T n-Tetratriacontane (C34)	19.222	7186201	49.580 ug/ml
20) T n-Hexatriacontane (C36)	19.959	6762724	47.643 ug/mlm
21) T n-Octatriacontane (C38)	20.676	6678835	47.183 ug/ml
22) T n-Tetracontane (C40)	21.548	6555956	47.000 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021024AL\
Data File : FC065698.D
Signal(s) : FID1A.ch
Acq On : 10 Feb 2024 15:38
Operator : YP/AJ
Sample : PB158953BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 02:55:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:26:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

