

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031124AL\
 Data File : FC065970.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2024 13:36
 Operator : YP/AJ
 Sample : PB159532BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 11 15:46:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 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)	11.498	8147644	41.691 ug/ml
Spiked Amount 50.000		Recovery =	83.38%
12) S 1-chlorooctadecane (S...	12.928	7056959	48.405 ug/ml
Spiked Amount 50.000		Recovery =	96.81%
Target Compounds			
1) T n-Nonane (C9)	3.293	7554236	45.215 ug/ml
2) T n-Decane (C10)	4.352	7854930	45.291 ug/ml
3) T A~Naphthalene (C11.7)	5.934	8883189	49.501 ug/ml
4) T n-Dodecane (C12)	6.363	8280261	46.988 ug/ml
5) T A~2-methylnaphthalene...	6.990	8676236	50.935 ug/ml
6) T n-Tetradecane (C14)	8.155	8235920	47.362 ug/ml
7) T n-Hexadecane (C16)	9.749	8150185	45.621 ug/ml
8) T n-Octadecane (C18)	11.184	8240912	45.338 ug/ml
10) T n-Eicosane (C20)	12.487	8319352	47.644 ug/ml
11) T n-Heneicosane (C21)	13.096	8164450	47.090 ug/ml
13) T n-Docosane (C22)	13.679	8046575	46.787 ug/ml
14) T n-Tetracosane (C24)	14.777	17235402	100.911 ug/ml
15) T n-Hexacosane (C26)	15.793	7962585	47.287 ug/ml
16) T n-Octacosane (C28)	16.737	9219838	55.454 ug/ml
17) T n-Tricontane (C30)	17.622	8038994	47.083 ug/ml
18) T n-Dotriacontane (C32)	18.448	8060428	47.815 ug/mlm
19) T n-Tetratriacontane (C34)	19.228	7936039	48.421 ug/ml
20) T n-Hexatriacontane (C36)	19.964	7714455	48.520 ug/ml
21) T n-Octatriacontane (C38)	20.683	7653269	48.859 ug/ml
22) T n-Tetracontane (C40)	21.556	7474664	47.267 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031124AL\
Data File : FC065970.D
Signal(s) : FID1A.ch
Acq On : 11 Mar 2024 13:36
Operator : YP/AJ
Sample : PB159532BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 11 15:46:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

