

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031524AL\
 Data File : FC066018.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2024 14:31
 Operator : YP/AJ
 Sample : PB159609BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 23:30:24 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)	11.473	7172607	36.702 ug/ml
Spiked Amount 50.000		Recovery =	73.40%
12) S 1-chlorooctadecane (S...	12.898	6436658	44.150 ug/ml
Spiked Amount 50.000		Recovery =	88.30%
Target Compounds			
1) T n-Nonane (C9)	3.289	6412537	38.382 ug/ml
2) T n-Decane (C10)	4.344	6750439	38.922 ug/ml
3) T A~Naphthalene (C11.7)	5.924	8092463	45.094 ug/ml
4) T n-Dodecane (C12)	6.349	7603450	43.147 ug/ml
5) T A~2-methylnaphthalene...	6.977	8129404	47.725 ug/ml
6) T n-Tetradecane (C14)	8.136	7812746	44.928 ug/ml
7) T n-Hexadecane (C16)	9.726	7778990	43.543 ug/ml
8) T n-Octadecane (C18)	11.158	7986931	43.941 ug/ml
10) T n-Eicosane (C20)	12.458	7948231	45.519 ug/ml
11) T n-Heneicosane (C21)	13.065	7856584	45.315 ug/ml
13) T n-Docosane (C22)	13.646	7743458	45.024 ug/ml
14) T n-Tetracosane (C24)	14.743	17051852	99.837 ug/ml
15) T n-Hexacosane (C26)	15.756	7783727	46.225 ug/ml
16) T n-Octacosane (C28)	16.697	9870170	59.366 ug/ml
17) T n-Tricontane (C30)	17.581	7987216	46.780 ug/ml
18) T n-Dotriacontane (C32)	18.407	8219160	48.757 ug/mlm
19) T n-Tetratriacontane (C34)	19.184	7970980	48.634 ug/ml
20) T n-Hexatriacontane (C36)	19.920	7815408	49.154 ug/mlm
21) T n-Octatriacontane (C38)	20.631	7842960	50.070 ug/ml
22) T n-Tetracontane (C40)	21.487	7700749	48.697 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031524AL\
Data File : FC066018.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2024 14:31
Operator : YP/AJ
Sample : PB159609BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 23:30:24 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

