

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
 Data File : FC066008.D
 Signal(s) : FID1A.ch
 Acq On : 13 Mar 2024 18:17
 Operator : YP/AJ
 Sample : P1733-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 14 01:27:38 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)	11.486	4962662	25.393 ug/ml
Spiked Amount 50.000		Recovery =	50.79%
12) S 1-chlorooctadecane (S...	12.913	4532410	31.089 ug/ml
Spiked Amount 50.000		Recovery =	62.18%
Target Compounds			
1) T n-Nonane (C9)	3.288	5229996	31.304 ug/ml
2) T n-Decane (C10)	4.349	5904384	34.044 ug/ml
3) T A~Naphthalene (C11.7)	5.932	6893114	38.411 ug/ml
4) T n-Dodecane (C12)	6.359	6435270	36.518 ug/ml
5) T A~2-methylnaphthalene...	6.987	6865661	40.306 ug/ml
6) T n-Tetradecane (C14)	8.147	6664307	38.324 ug/ml
7) T n-Hexadecane (C16)	9.739	7025210	39.324 ug/ml
8) T n-Octadecane (C18)	11.171	7452615	41.002 ug/ml
10) T n-Eicosane (C20)	12.473	7584299	43.434 ug/ml
11) T n-Heneicosane (C21)	13.080	7424365	42.822 ug/ml
13) T n-Docosane (C22)	13.662	7384704	42.938 ug/ml
14) T n-Tetracosane (C24)	14.758	16470465	96.433 ug/ml
15) T n-Hexacosane (C26)	15.773	7694010	45.692 ug/ml
16) T n-Octacosane (C28)	16.715	8621182	51.853 ug/mlm
17) T n-Tricontane (C30)	17.598	7694477	45.065 ug/ml
18) T n-Dotriacontane (C32)	18.422	7878170	46.734 ug/mlm
19) T n-Tetratriacontane (C34)	19.201	7729589	47.162 ug/mlm
20) T n-Hexatriacontane (C36)	19.937	7520849	47.302 ug/ml
21) T n-Octatriacontane (C38)	20.652	7550584	48.204 ug/mlm
22) T n-Tetracontane (C40)	21.510	7430836	46.990 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
Data File : FC066008.D
Signal(s) : FID1A.ch
Acq On : 13 Mar 2024 18:17
Operator : YP/AJ
Sample : P1733-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 14 01:27:38 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

