

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
 Data File : FE047095.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2024 18:01
 Operator : YP\AJ
 Sample : P1672-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:26:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.781	3777491	22.992 ug/ml
Spiked Amount 50.000		Recovery =	45.98%
12) S 1-chlorooctadecane (S...	13.221	3826990	31.089 ug/ml
Spiked Amount 50.000		Recovery =	62.18%
Target Compounds			
1) T n-Nonane (C9)	3.178	4003024	26.251 ug/ml
2) T n-Decane (C10)	4.427	4375220	28.249 ug/ml
3) T A~Naphthalene (C11.7)	6.131	4849340	30.789 ug/ml
4) T n-Dodecane (C12)	6.593	4931875	31.719 ug/ml
5) T A~2-methylnaphthalene...	7.227	4884241	34.061 ug/ml
6) T n-Tetradecane (C14)	8.420	5264742	34.142 ug/ml
7) T n-Hexadecane (C16)	10.027	5466039	34.450 ug/ml
8) T n-Octadecane (C18)	11.468	5668622	35.558 ug/ml
10) T n-Eicosane (C20)	12.777	5665127	37.426 ug/ml
11) T n-Heneicosane (C21)	13.389	5493349	37.097 ug/ml
13) T n-Docosane (C22)	13.975	5360707	36.845 ug/ml
14) T n-Tetracosane (C24)	15.078	12466142	87.288 ug/ml
15) T n-Hexacosane (C26)	16.099	5131574	36.722 ug/ml
16) T n-Octacosane (C28)	17.048	7836690	57.521 ug/mlm
17) T n-Tricontane (C30)	17.936	5121892	36.711 ug/ml
18) T n-Dotriacontane (C32)	18.768	5826334	42.342 ug/mlm
19) T n-Tetratriacontane (C34)	19.553	5088066	37.876 ug/ml
20) T n-Hexatriacontane (C36)	20.293	5132517	38.543 ug/ml
21) T n-Octatriacontane (C38)	21.014	5398535	39.181 ug/ml
22) T n-Tetracontane (C40)	21.884	5567990	39.464 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
Data File : FE047095.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2024 18:01
Operator : YP\AJ
Sample : P1672-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:26:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

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

