

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
 Data File : FE047094.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2024 17:30
 Operator : YP\AJ
 Sample : P1672-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:26:30 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	3786318	23.045 ug/ml
Spiked Amount 50.000		Recovery =	46.09%
12) S 1-chlorooctadecane (S...	13.222	3826855	31.088 ug/ml
Spiked Amount 50.000		Recovery =	62.18%
Target Compounds			
1) T n-Nonane (C9)	3.178	4032651	26.445 ug/ml
2) T n-Decane (C10)	4.427	4417205	28.520 ug/ml
3) T A~Naphthalene (C11.7)	6.131	4875980	30.958 ug/ml
4) T n-Dodecane (C12)	6.594	4962245	31.915 ug/ml
5) T A~2-methylnaphthalene...	7.227	4945402	34.487 ug/ml
6) T n-Tetradecane (C14)	8.419	5305213	34.405 ug/ml
7) T n-Hexadecane (C16)	10.026	5457902	34.399 ug/ml
8) T n-Octadecane (C18)	11.468	5688116	35.680 ug/ml
10) T n-Eicosane (C20)	12.778	5671647	37.469 ug/ml
11) T n-Heneicosane (C21)	13.389	5497303	37.124 ug/ml
13) T n-Docosane (C22)	13.975	5356494	36.816 ug/ml
14) T n-Tetracosane (C24)	15.079	12432797	87.054 ug/ml
15) T n-Hexacosane (C26)	16.100	5162761	36.945 ug/ml
16) T n-Octacosane (C28)	17.050	7843695	57.573 ug/mlm
17) T n-Tricontane (C30)	17.938	5171049	37.064 ug/ml
18) T n-Dotriacontane (C32)	18.769	6033059	43.844 ug/mlm
19) T n-Tetratriacontane (C34)	19.554	5185985	38.605 ug/ml
20) T n-Hexatriacontane (C36)	20.295	5256606	39.475 ug/ml
21) T n-Octatriacontane (C38)	21.016	5511652	40.002 ug/ml
22) T n-Tetracontane (C40)	21.886	5664266	40.146 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
Data File : FE047094.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2024 17:30
Operator : YP\AJ
Sample : P1672-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:26:30 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

