

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032524AL\
 Data File : FE047309.D
 Signal(s) : FID1B.ch
 Acq On : 25 Mar 2024 17:04
 Operator : YP\AJ
 Sample : P1842-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 26 01:17:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.982	4089111	26.111 ug/ml
Spiked Amount 50.000		Recovery =	52.22%
12) S 1-chlorooctadecane (S...	13.416	3754917	30.961 ug/ml
Spiked Amount 50.000		Recovery =	61.92%
Target Compounds			
1) T n-Nonane (C9)	3.367	3360937	23.015 ug/ml
2) T n-Decane (C10)	4.619	3752562	25.174 ug/ml
3) T A~Naphthalene (C11.7)	6.324	4100006	26.427 ug/ml
4) T n-Dodecane (C12)	6.783	4107473	27.465 ug/ml
5) T A~2-methylnaphthalene...	7.420	4224558	28.229 ug/ml
6) T n-Tetradecane (C14)	8.612	4439489	30.100 ug/ml
7) T n-Hexadecane (C16)	10.219	4730533	31.254 ug/ml
8) T n-Octadecane (C18)	11.662	4925995	32.423 ug/ml
10) T n-Eicosane (C20)	12.971	5042067	34.655 ug/ml
11) T n-Heneicosane (C21)	13.582	4872124	34.089 ug/ml
13) T n-Docosane (C22)	14.167	4935517	34.769 ug/ml
14) T n-Tetracosane (C24)	15.269	3825339	27.135 ug/ml
15) T n-Hexacosane (C26)	16.290	4710194	33.873 ug/ml
16) T n-Octacosane (C28)	17.237	5040825	36.891 ug/ml
17) T n-Tricontane (C30)	18.123	4841794	34.872 ug/mlm
18) T n-Dotriacontane (C32)	18.954	4718172	34.205 ug/mlm
19) T n-Tetratriacontane (C34)	19.738	4791027	34.958 ug/ml
20) T n-Hexatriacontane (C36)	20.476	4647810	34.033 ug/ml
21) T n-Octatriacontane (C38)	21.220	4950703	35.715 ug/ml
22) T n-Tetracontane (C40)	22.152	4978914	34.754 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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