

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120823AL\
 Data File : FE045741.D
 Signal(s) : FID1B.ch
 Acq On : 08 Dec 2023 18:02
 Operator : YP\AJ
 Sample : 05699-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 08 22:44:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 2023
 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)	11.863	7212495	34.490 ug/ml
Spiked Amount 50.000		Recovery =	68.98%
12) S 1-chlorooctadecane (S...	13.305	5576959	35.444 ug/ml
Spiked Amount 50.000		Recovery =	70.89%
Target Compounds			
1) T n-Nonane (C9)	3.247	4851801	30.596 ug/ml
2) T n-Decane (C10)	4.498	5564470	34.749 ug/ml
3) T A~Naphthalene (C11.7)	6.199	6673882	38.313 ug/ml
4) T n-Dodecane (C12)	6.664	6339917	39.250 ug/ml
5) T A~2-methylnaphthalene...	7.296	6932303	40.822 ug/ml
6) T n-Tetradecane (C14)	8.493	7040100	43.884 ug/ml
7) T n-Hexadecane (C16)	10.102	7339296	44.321 ug/ml
8) T n-Octadecane (C18)	11.550	7333975	42.776 ug/ml
10) T n-Eicosane (C20)	12.861	7378322	42.644 ug/ml
11) T n-Heneicosane (C21)	13.474	6956605	40.438 ug/ml
13) T n-Docosane (C22)	14.061	6962652	40.381 ug/ml
14) T n-Tetracosane (C24)	15.158	13648898	78.182 ug/ml
15) T n-Hexacosane (C26)	16.193	6497987	37.312 ug/ml
16) T n-Octacosane (C28)	17.142	6470768	37.439 ug/ml
17) T n-Tricontane (C30)	18.036	6495116	37.126 ug/ml
18) T n-Dotriacontane (C32)	18.868	6368062	34.906 ug/ml
19) T n-Tetratriacontane (C34)	19.652	6323933	38.112 ug/ml
20) T n-Hexatriacontane (C36)	20.396	6215404	39.155 ug/ml
21) T n-Octatriacontane (C38)	21.134	6571624	41.906 ug/ml
22) T n-Tetracontane (C40)	22.044	6708294	47.203 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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