

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032525AL\
 Data File : FE052955.D
 Signal(s) : FID1B.ch
 Acq On : 25 Mar 2025 14:24
 Operator : YP\AJ
 Sample : PB167292BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB167292BS

Integration File: autoint1.e
 Quant Time: Mar 26 03:23:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 2025
 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)	11.907	5197669	30.831 ug/ml
Spiked Amount 50.000		Recovery =	61.66%
12) S 1-chlorooctadecane (S...	13.351	3935025	32.407 ug/ml
Spiked Amount 50.000		Recovery =	64.81%
Target Compounds			
1) T n-Nonane (C9)	3.260	7232339	46.645 ug/ml
2) T n-Decane (C10)	4.515	7594748	48.345 ug/ml
3) T A~Naphthalene (C11.7)	6.224	8341029	49.183 ug/ml
4) T n-Dodecane (C12)	6.691	7719692	49.581 ug/ml
5) T A~2-methylnaphthalene...	7.326	7559422	46.647 ug/ml
6) T n-Tetradecane (C14)	8.528	7705870	50.928 ug/ml
7) T n-Hexadecane (C16)	10.142	7505654	49.093 ug/ml
8) T n-Octadecane (C18)	11.591	7385048	48.541 ug/ml
10) T n-Eicosane (C20)	12.907	7331845	50.504 ug/ml
11) T n-Heneicosane (C21)	13.520	6979492	49.038 ug/ml
13) T n-Docosane (C22)	14.108	6909941	48.556 ug/ml
14) T n-Tetracosane (C24)	15.209	14003826	97.855 ug/ml
15) T n-Hexacosane (C26)	16.242	6639128	46.691 ug/ml
16) T n-Octacosane (C28)	17.192	6775664	47.650 ug/ml
17) T n-Tricontane (C30)	18.085	6717153	45.478 ug/ml
18) T n-Dotriacontane (C32)	18.919	6697199	46.131 ug/ml
19) T n-Tetratriacontane (C34)	19.706	6913783	51.297 ug/ml
20) T n-Hexatriacontane (C36)	20.449	6768762	56.965 ug/ml
21) T n-Octatriacontane (C38)	21.193	6821229	61.488 ug/ml
22) T n-Tetracontane (C40)	22.115	6828090	63.155 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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