

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060424AL\
 Data File : FE048538.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 15:06
 Operator : YP\AJ
 Sample : PB161303BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB161303BSD

Integration File: autoint1.e
 Quant Time: Jun 05 01:52:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.949	6672050	46.464 ug/ml
Spiked Amount 50.000		Recovery =	92.93%
12) S 1-chlorooctadecane (S...	13.382	5600111	51.405 ug/ml
Spiked Amount 50.000		Recovery =	102.81%
Target Compounds			
1) T n-Nonane (C9)	3.347	6403133	42.829 ug/ml
2) T n-Decane (C10)	4.591	7062279	46.769 ug/ml
3) T A~Naphthalene (C11.7)	6.292	7967236	53.508 ug/ml
4) T n-Dodecane (C12)	6.751	7397062	49.971 ug/ml
5) T A~2-methylnaphthalene...	7.388	8085279	58.313 ug/ml
6) T n-Tetradecane (C14)	8.581	7747536	54.624 ug/ml
7) T n-Hexadecane (C16)	10.186	7684188	54.506 ug/ml
8) T n-Octadecane (C18)	11.629	7516050	54.117 ug/ml
10) T n-Eicosane (C20)	12.939	7473024	56.470 ug/ml
11) T n-Heneicosane (C21)	13.549	7213314	55.688 ug/ml
13) T n-Docosane (C22)	14.135	7168838	55.632 ug/ml
14) T n-Tetracosane (C24)	15.230	13437521	103.725 ug/ml
15) T n-Hexacosane (C26)	16.258	7194799	55.513 ug/ml
16) T n-Octacosane (C28)	17.206	7382622	57.117 ug/ml
17) T n-Tricontane (C30)	18.093	7387019	55.143 ug/ml
18) T n-Dotriacontane (C32)	18.923	7636327	56.257 ug/ml
19) T n-Tetratriacontane (C34)	19.706	7758930	56.717 ug/ml
20) T n-Hexatriacontane (C36)	20.446	7802063	57.395 ug/ml
21) T n-Octatriacontane (C38)	21.183	8071833	59.190 ug/ml
22) T n-Tetracontane (C40)	22.102	7927808	57.900 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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