

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062224AL\
 Data File : FE048828.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jun 2024 14:27
 Operator : YP\AJ
 Sample : PB161626BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 22 00:41:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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)	11.933	6905576	41.299 ug/ml
Spiked Amount 50.000		Recovery =	82.60%
12) S 1-chlorooctadecane (S...	13.367	5968667	46.416 ug/ml
Spiked Amount 50.000		Recovery =	92.83%
Target Compounds			
1) T n-Nonane (C9)	3.332	5306126	35.294 ug/ml
2) T n-Decane (C10)	4.576	5615550	36.491 ug/ml
3) T A~Naphthalene (C11.7)	6.276	6337818	39.922 ug/ml
4) T n-Dodecane (C12)	6.736	5633157	36.490 ug/ml
5) T A~2-methylnaphthalene...	7.372	6485044	42.823 ug/ml
6) T n-Tetradecane (C14)	8.566	6301149	41.113 ug/ml
7) T n-Hexadecane (C16)	10.171	6787991	43.413 ug/ml
8) T n-Octadecane (C18)	11.614	6958464	43.630 ug/ml
10) T n-Eicosane (C20)	12.923	7051427	45.483 ug/ml
11) T n-Heneicosane (C21)	13.534	6825531	44.827 ug/ml
13) T n-Docosane (C22)	14.119	6770721	44.770 ug/ml
14) T n-Tetracosane (C24)	15.212	12160539	80.919 ug/ml
15) T n-Hexacosane (C26)	16.242	6551947	44.380 ug/ml
16) T n-Octacosane (C28)	17.191	6566973	45.536 ug/ml
17) T n-Tricontane (C30)	18.078	6336546	43.312 ug/ml
18) T n-Dotriacontane (C32)	18.908	6436079	45.014 ug/ml
19) T n-Tetratriacontane (C34)	19.690	6277592	45.368 ug/ml
20) T n-Hexatriacontane (C36)	20.431	6221955	47.873 ug/mlm
21) T n-Octatriacontane (C38)	21.165	6482421	50.567 ug/ml
22) T n-Tetracontane (C40)	22.077	6650054	54.304 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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