

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102524AL\
 Data File : FE050834.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2024 13:45
 Operator : YP\AJ
 Sample : PB164395BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB164395BS

Integration File: autoint1.e
 Quant Time: Oct 26 01:35:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 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)	11.858	6505665	41.265 ug/ml
Spiked Amount 50.000		Recovery =	82.53%
12) S 1-chlorooctadecane (S...	13.291	5554548	46.956 ug/ml
Spiked Amount 50.000		Recovery =	93.91%
Target Compounds			
1) T n-Nonane (C9)	3.255	6234133	44.123 ug/ml
2) T n-Decane (C10)	4.501	6696584	46.674 ug/ml
3) T A~Naphthalene (C11.7)	6.208	7837435	54.811 ug/ml
4) T n-Dodecane (C12)	6.664	7517543	52.229 ug/ml
5) T A~2-methylnaphthalene...	7.304	7563458	57.091 ug/ml
6) T n-Tetradecane (C14)	8.493	8015202	56.024 ug/ml
7) T n-Hexadecane (C16)	10.097	8035875	54.603 ug/ml
8) T n-Octadecane (C18)	11.539	8171014	54.703 ug/ml
10) T n-Eicosane (C20)	12.847	8162068	56.918 ug/ml
11) T n-Heneicosane (C21)	13.457	7910745	56.331 ug/ml
13) T n-Docosane (C22)	14.043	7803368	55.621 ug/ml
14) T n-Tetracosane (C24)	15.144	15587384	110.332 ug/ml
15) T n-Hexacosane (C26)	16.166	7730149	54.934 ug/ml
16) T n-Octacosane (C28)	17.113	8944614	61.126 ug/ml
17) T n-Tricontane (C30)	18.000	8006300	50.353 ug/ml
18) T n-Dotriacontane (C32)	18.831	8051053	49.663 ug/ml
19) T n-Tetratriacontane (C34)	19.615	8531545	58.081 ug/ml
20) T n-Hexatriacontane (C36)	20.355	8664353	68.323 ug/ml
21) T n-Octatriacontane (C38)	21.080	8983727	72.656 ug/ml
22) T n-Tetracontane (C40)	21.965	8484669	76.198 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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