

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051723AL\
 Data File : FE041956.D
 Signal(s) : FID1B.ch
 Acq On : 17 May 2023 16:43
 Operator : YP\AJ
 Sample : PB152850BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB152850BSD

Integration File: autoint1.e
 Quant Time: May 18 01:20:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.976	7880060	42.003 ug/ml
Spiked Amount 50.000		Recovery =	84.01%
12) S 1-chlorooctadecane (S...	13.411	6297809	44.580 ug/ml
Spiked Amount 50.000		Recovery =	89.16%
Target Compounds			
1) T n-Nonane (C9)	3.360	5204904	35.409 ug/ml
2) T n-Decane (C10)	4.608	5641125	37.613 ug/ml
3) T A~Naphthalene (C11.7)	6.312	6622158	40.016 ug/ml
4) T n-Dodecane (C12)	6.773	6372488	41.912 ug/ml
5) T A~2-methylnaphthalene...	7.409	6722908	41.693 ug/ml
6) T n-Tetradecane (C14)	8.604	6922743	45.573 ug/ml
7) T n-Hexadecane (C16)	10.211	7446947	46.665 ug/ml
8) T n-Octadecane (C18)	11.656	7469963	45.573 ug/ml
10) T n-Eicosane (C20)	12.967	7429400	46.190 ug/ml
11) T n-Heneicosane (C21)	13.578	7099135	44.545 ug/ml
13) T n-Docosane (C22)	14.165	6978646	43.800 ug/ml
14) T n-Tetracosane (C24)	15.262	13120688	81.384 ug/ml
15) T n-Hexacosane (C26)	16.291	6535520	41.339 ug/ml
16) T n-Octacosane (C28)	17.241	6357006	41.314 ug/ml
17) T n-Tricontane (C30)	18.130	6299209	41.360 ug/ml
18) T n-Dotriacontane (C32)	18.961	6176770	41.461 ug/ml
19) T n-Tetratriacontane (C34)	19.744	6248631	44.355 ug/ml
20) T n-Hexatriacontane (C36)	20.486	6094465	45.573 ug/ml
21) T n-Octatriacontane (C38)	21.239	6387232	48.339 ug/ml
22) T n-Tetracontane (C40)	22.179	6494793	51.297 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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