

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE062018AL\
 Data File : FE027812.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jun 2018 10:42
 Operator : UA/AJ
 Sample : J3518-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 11:54:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
 Quant Title : GC Extractables
 QLast Update : Mon May 21 17:13:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	12.177	9679533	47.693 ug/ml
Spiked Amount 50.000		Recovery =	95.39%
12) S 1-chlorooctadecane (S...	13.594	4892452	29.207 ug/mlm
Spiked Amount 50.000		Recovery =	58.41%
Target Compounds			
1) T n-Nonane (C9)	3.832	4869384	29.639 ug/ml
2) T n-Decane (C10)	4.909	6078028	36.651 ug/ml
3) T A-Naphthalene (C11.7)	4.909	6078028	33.603 ug/ml
4) T n-Dodecane (C12)	6.941	7129620	41.377 ug/ml
5) T A-2-methylnaphthalene...	7.604	8465237	44.857 ug/ml
6) T n-Tetradecane (C14)	8.755	8162395	45.257 ug/ml
7) T n-Hexadecane (C16)	10.368	9389553	50.175 ug/ml
8) T n-Octadecane (C18)	11.824	10032378	52.332 ug/ml
10) T n-Eicosane (C20)	13.143	10116291	50.667 ug/ml
11) T n-Heneicosane (C21)	13.758	10143386	51.076 ug/ml
13) T n-Docosane (C22)	14.348	10004056	50.248 ug/ml
14) T n-Tetracosane (C24)	15.459	20540981	104.522 ug/ml
15) T n-Hexacosane (C26)	16.489	9573229	50.513 ug/ml
16) T n-Octacosane (C28)	17.439	19503788	104.913 ug/ml
17) T n-Tricontane (C30)	18.335	9252618	52.475 ug/ml
18) T n-Dotriacontane (C32)	19.166	9274322	55.447 ug/ml
19) T n-Tetratriacontane (C34)	19.952	8769419	54.282 ug/ml
20) T n-Hexatriacontane (C36)	20.710	8092174	51.151 ug/ml
21) T n-Octatriacontane (C38)	21.601	7795609	49.985 ug/ml
22) T n-Tetracontane (C40)	22.741	7806445	49.648 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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