

Data Path : P:\HPCHEM1\FID D\Data\FD051518AL\
 Data File : FD023696.D
 Signal(s) : FID2B.CH
 Acq On : 16 May 2018 4:40
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 15:54:41 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 051518.M
 Quant Title : GC Extractables
 QLast Update : Wed May 16 11:11:38 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)	11.529	1975651	18.703 ug/ml
Spiked Amount 50.000		Recovery =	37.41%
12) S 1-chlorooctadecane (S...	12.968	1584545	18.871 ug/ml
Spiked Amount 50.000		Recovery =	37.74%
Target Compounds			
1) T n-Nonane (C9)	3.292	1891270	18.352 ug/ml
2) T n-Decane (C10)	4.365	1888101	18.422 ug/ml
3) T A-Naphthalene (C11.7)	5.947	2062884	18.469 ug/ml
4) T n-Dodecane (C12)	6.386	1870622	18.495 ug/ml
5) T A-2-methylnaphthalene...	7.003	2059278	18.555 ug/ml
6) T n-Tetradecane (C14)	8.178	1872342	18.658 ug/ml
7) T n-Hexadecane (C16)	9.777	1863504	18.750 ug/ml
8) T n-Octadecane (C18)	11.217	1832413	18.828 ug/ml
10) T n-Eicosane (C20)	12.525	1875575	18.861 ug/ml
11) T n-Heneicosane (C21)	13.137	1878882	18.875 ug/ml
13) T n-Docosane (C22)	13.723	1894165	18.868 ug/ml
14) T n-Tetracosane (C24)	14.824	1904855	18.890 ug/ml
15) T n-Hexacosane (C26)	15.843	1897705	18.847 ug/ml
16) T n-Octacosane (C28)	16.792	1917752	18.785 ug/ml
17) T n-Tricontane (C30)	17.677	1857726	18.751 ug/ml
18) T n-Dotriacontane (C32)	18.509	1760195	18.821 ug/ml
19) T n-Tetratriacontane (C34)	19.292	1514309	19.339 ug/ml
20) T n-Hexatriacontane (C36)	20.032	1098498	20.636 ug/ml
21) T n-Octatriacontane (C38)	20.759	761668	21.906 ug/ml
22) T n-Tetracontane (C40)	21.644	482451	19.622 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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