

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080620AL\
 Data File : FD034382.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2020 1:05
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 07 03:43:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:13:24 2020
 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)	11.606	2714988	20.711 ug/ml
Spiked Amount 50.000		Recovery =	41.42%
12) S 1-chlorooctadecane (S...	13.033	2186227	20.335 ug/ml
Spiked Amount 50.000		Recovery =	40.67%
Target Compounds			
1) T n-Nonane (C9)	3.382	2467442	21.307 ug/ml
2) T n-Decane (C10)	4.450	2486768	21.370 ug/ml
3) T A~Naphthalene (C11.7)	6.035	2770686	21.292 ug/ml
4) T n-Dodecane (C12)	6.464	2514352	21.313 ug/ml
5) T A~2-methylnaphthalene...	7.089	2826535	21.282 ug/ml
6) T n-Tetradecane (C14)	8.254	2488362	21.294 ug/ml
7) T n-Hexadecane (C16)	9.849	2444277	20.939 ug/ml
8) T n-Octadecane (C18)	11.286	2533310	20.785 ug/ml
10) T n-Eicosane (C20)	12.591	2527451	20.474 ug/ml
11) T n-Heneicosane (C21)	13.199	2510414	20.295 ug/ml
13) T n-Docosane (C22)	13.783	2499688	20.126 ug/ml
14) T n-Tetracosane (C24)	14.880	2476353	19.781 ug/ml
15) T n-Hexacosane (C26)	15.897	2422342	19.335 ug/ml
16) T n-Octacosane (C28)	16.842	2401874	19.017 ug/ml
17) T n-Tricontane (C30)	17.723	2341687	18.824 ug/ml
18) T n-Dotriacontane (C32)	18.552	2154073	18.706 ug/ml
19) T n-Tetratriacontane (C34)	19.330	2018765	18.544 ug/ml
20) T n-Hexatriacontane (C36)	20.066	1897042	17.926 ug/ml
21) T n-Octatriacontane (C38)	20.794	1803191	18.748 ug/ml
22) T n-Tetracontane (C40)	21.697	1841072	19.085 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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