

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080119AL\
 Data File : FD029914.D
 Signal(s) : FID2B.CH
 Acq On : 01 Aug 2019 8:51
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 02 01:24:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:45:46 2019
 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)	11.578	3165936	21.866 ug/ml
Spiked Amount 50.000		Recovery =	43.73%
12) S 1-chlorooctadecane (S...	13.002	2575935	21.691 ug/ml
Spiked Amount 50.000		Recovery =	43.38%
Target Compounds			
1) T n-Nonane (C9)	3.373	2888037	22.839 ug/ml
2) T n-Decane (C10)	4.437	2967202	23.101 ug/ml
3) T A~Naphthalene (C11.7)	6.018	3354929	22.920 ug/ml
4) T n-Dodecane (C12)	6.447	2979776	23.263 ug/ml
5) T A~2-methylnaphthalene...	7.069	3377803	22.952 ug/ml
6) T n-Tetradecane (C14)	8.234	3015907	23.408 ug/ml
7) T n-Hexadecane (C16)	9.826	3032243	23.276 ug/ml
8) T n-Octadecane (C18)	11.260	3021213	22.775 ug/ml
10) T n-Eicosane (C20)	12.560	2989724	22.163 ug/ml
11) T n-Heneicosane (C21)	13.168	2938373	21.764 ug/ml
13) T n-Docosane (C22)	13.751	2901446	21.381 ug/ml
14) T n-Tetracosane (C24)	14.845	2825631	20.734 ug/ml
15) T n-Hexacosane (C26)	15.857	2710922	20.086 ug/ml
16) T n-Octacosane (C28)	16.800	2662623	19.974 ug/ml
17) T n-Tricontane (C30)	17.681	2552925	20.052 ug/ml
18) T n-Dotriacontane (C32)	18.506	2344380	20.456 ug/ml
19) T n-Tetratriacontane (C34)	19.280	1983760	21.326 ug/mlm
20) T n-Hexatriacontane (C36)	20.014	1768199	22.197 ug/mlm
21) T n-Octatriacontane (C38)	20.732	1651165	23.453 ug/mlm
22) T n-Tetracontane (C40)	21.608	1673665	21.358 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080119AL\
Data File : FD029914.D
Signal(s) : FID2B.CH
Acq On : 01 Aug 2019 8:51
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 02 01:24:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:45:46 2019
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

