

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
 Data File : FC042838.D
 Signal(s) : FID1A.CH
 Acq On : 13 Aug 2019 5:33
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 08:12:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 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)	11.681	2760864	19.436 ug/ml
Spiked Amount 50.000		Recovery =	38.87%
12) S 1-chlorooctadecane (S...	13.103	2289490	19.288 ug/ml
Spiked Amount 50.000		Recovery =	38.58%
Target Compounds			
1) T n-Nonane (C9)	3.492	2513283	20.267 ug/ml
2) T n-Decane (C10)	4.553	2557184	20.382 ug/ml
3) T A~Naphthalene (C11.7)	6.137	2757564	20.357 ug/ml
4) T n-Dodecane (C12)	6.553	2584325	20.376 ug/ml
5) T A~2-methylnaphthalene...	7.185	2782301	20.454 ug/ml
6) T n-Tetradecane (C14)	8.334	2597673	20.359 ug/ml
7) T n-Hexadecane (C16)	9.924	2609138	20.185 ug/ml
8) T n-Octadecane (C18)	11.357	2636595	19.927 ug/ml
10) T n-Eicosane (C20)	12.658	2648622	19.594 ug/ml
11) T n-Heneicosane (C21)	13.267	2619059	19.375 ug/ml
13) T n-Docosane (C22)	13.850	2597873	19.135 ug/ml
14) T n-Tetracosane (C24)	14.947	2551111	18.735 ug/ml
15) T n-Hexacosane (C26)	15.964	2459746	18.235 ug/ml
16) T n-Octacosane (C28)	16.908	2365565	17.777 ug/ml
17) T n-Tricontane (C30)	17.793	2220453	17.341 ug/ml
18) T n-Dotriacontane (C32)	18.623	1996561	17.123 ug/ml
19) T n-Tetratriacontane (C34)	19.402	1651689	17.192 ug/ml
20) T n-Hexatriacontane (C36)	20.139	1458826	17.586 ug/ml
21) T n-Octatriacontane (C38)	20.882	1347407	18.213 ug/ml
22) T n-Tetracontane (C40)	21.806	1360164	18.831 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042838.D
Signal(s) : FID1A.CH
Acq On : 13 Aug 2019 5:33
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 08:12:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 16:36:10 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

