

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092319AL\
 Data File : FC043592.D
 Signal(s) : FID1A.CH
 Acq On : 23 Sep 2019 12:22
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 01:26:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
 Quant Title : GC Extractables
 Qlast Update : Mon Sep 16 12:41:51 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)	11.589	2758829	19.327 ug/ml
Spiked Amount 50.000		Recovery =	38.65%
12) S 1-chlorooctadecane (S...	13.011	2065593	18.654 ug/ml
Spiked Amount 50.000		Recovery =	37.31%
Target Compounds			
1) T n-Nonane (C9)	3.436	2405500	20.615 ug/ml
2) T n-Decane (C10)	4.489	2426042	20.826 ug/ml
3) T A~Naphthalene (C11.7)	6.068	2383749	20.378 ug/ml
4) T n-Dodecane (C12)	6.481	2535284	20.797 ug/ml
5) T A~2-methylnaphthalene...	7.112	2406536	20.355 ug/ml
6) T n-Tetradecane (C14)	8.256	2538139	20.562 ug/ml
7) T n-Hexadecane (C16)	9.840	2553270	20.360 ug/ml
8) T n-Octadecane (C18)	11.269	2567975	19.917 ug/ml
10) T n-Eicosane (C20)	12.567	2538576	19.387 ug/ml
11) T n-Heneicosane (C21)	13.175	2537934	19.158 ug/ml
13) T n-Docosane (C22)	13.756	2493574	19.000 ug/ml
14) T n-Tetracosane (C24)	14.851	2435084	18.541 ug/ml
15) T n-Hexacosane (C26)	15.865	2346888	18.209 ug/ml
16) T n-Octacosane (C28)	16.809	2252051	17.895 ug/ml
17) T n-Tricontane (C30)	17.691	2174495	17.711 ug/ml
18) T n-Dotriacontane (C32)	18.519	2047439	17.767 ug/ml
19) T n-Tetratriacontane (C34)	19.298	1969686	18.325 ug/ml
20) T n-Hexatriacontane (C36)	20.034	1868456	18.963 ug/ml
21) T n-Octatriacontane (C38)	20.759	1741990	18.933 ug/ml
22) T n-Tetracontane (C40)	21.645	1703844	18.169 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092319AL\
Data File : FC043592.D
Signal(s) : FID1A.CH
Acq On : 23 Sep 2019 12:22
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 01:26:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091619.M
Quant Title : GC Extractables
QLast Update : Mon Sep 16 12:41:51 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

