

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060220AL\
 Data File : FC047703.D
 Signal(s) : FID1A.CH
 Acq On : 02 Jun 2020 9:20
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 03 02:16:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 Qlast Update : Fri May 08 16:49:27 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)	11.737	2013890	16.847 ug/ml
Spiked Amount 50.000		Recovery =	33.69%
12) S 1-chlorooctadecane (S...	13.151	1608499	16.399 ug/ml
Spiked Amount 50.000		Recovery =	32.80%
Target Compounds			
1) T n-Nonane (C9)	3.545	1964531	19.378 ug/ml
2) T n-Decane (C10)	4.608	1977462	19.351 ug/ml
3) T A~Naphthalene (C11.7)	6.207	1919132	18.430 ug/ml
4) T n-Dodecane (C12)	6.608	2004805	18.980 ug/ml
5) T A~2-methylnaphthalene...	7.254	1906633	18.156 ug/ml
6) T n-Tetradecane (C14)	8.386	1967320	18.599 ug/ml
7) T n-Hexadecane (C16)	9.973	1903528	17.990 ug/ml
8) T n-Octadecane (C18)	11.403	1944355	17.364 ug/ml
10) T n-Eicosane (C20)	12.704	1910743	16.792 ug/ml
11) T n-Heneicosane (C21)	13.312	1882929	16.562 ug/ml
13) T n-Docosane (C22)	13.894	1853769	16.313 ug/ml
14) T n-Tetracosane (C24)	14.989	1802481	15.931 ug/ml
15) T n-Hexacosane (C26)	16.003	1763718	15.747 ug/ml
16) T n-Octacosane (C28)	16.947	1756360	15.747 ug/ml
17) T n-Tricontane (C30)	17.831	1731386	16.013 ug/ml
18) T n-Dotriacontane (C32)	18.659	1620080	16.428 ug/ml
19) T n-Tetratriacontane (C34)	19.436	1558339	16.989 ug/ml
20) T n-Hexatriacontane (C36)	20.172	1513416	17.451 ug/ml
21) T n-Octatriacontane (C38)	20.926	1458502	18.076 ug/ml
22) T n-Tetracontane (C40)	21.870	1516041	18.643 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060220AL\
Data File : FC047703.D
Signal(s) : FID1A.CH
Acq On : 02 Jun 2020 9:20
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 03 02:16:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 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

