

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102820AL\
 Data File : FC050401.D
 Signal(s) : FID1A.CH
 Acq On : 28 Oct 2020 23:54
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 02:37:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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)	11.625	2079407	18.551 ug/ml
Spiked Amount 50.000		Recovery =	37.10%
12) S 1-chlorooctadecane (S...	13.059	1598320	18.451 ug/ml
Spiked Amount 50.000		Recovery =	36.90%
Target Compounds			
1) T n-Nonane (C9)	3.371	2031461	20.499 ug/ml
2) T n-Decane (C10)	4.442	2046397	20.554 ug/ml
3) T A~Naphthalene (C11.7)	6.036	2200082	19.961 ug/ml
4) T n-Dodecane (C12)	6.463	2055607	20.372 ug/ml
5) T A~2-methylnaphthalene...	7.094	2197000	19.738 ug/ml
6) T n-Tetradecane (C14)	8.260	2014656	20.110 ug/ml
7) T n-Hexadecane (C16)	9.862	1949962	19.785 ug/ml
8) T n-Octadecane (C18)	11.304	2003315	19.398 ug/ml
10) T n-Eicosane (C20)	12.613	1962380	18.859 ug/ml
11) T n-Heneicosane (C21)	13.226	1932489	18.597 ug/ml
13) T n-Docosane (C22)	13.811	1914403	18.442 ug/ml
14) T n-Tetracosane (C24)	14.913	1864399	17.950 ug/ml
15) T n-Hexacosane (C26)	15.933	1827554	17.735 ug/ml
16) T n-Octacosane (C28)	16.883	1817610	17.563 ug/ml
17) T n-Tricontane (C30)	17.769	1793831	17.578 ug/ml
18) T n-Dotriacontane (C32)	18.598	1703140	17.729 ug/ml
19) T n-Tetratriacontane (C34)	19.382	1631011	17.782 ug/ml
20) T n-Hexatriacontane (C36)	20.120	1574081	17.771 ug/mlm
21) T n-Octatriacontane (C38)	20.865	1509723	18.309 ug/ml
22) T n-Tetracontane (C40)	21.796	1574337	18.827 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102820AL\
Data File : FC050401.D
Signal(s) : FID1A.CH
Acq On : 28 Oct 2020 23:54
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 29 02:37:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 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

