

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031220AL\
 Data File : FC046303.D
 Signal(s) : FID1A.CH
 Acq On : 12 Mar 2020 20:55
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 13 02:21:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.757	2274278	19.936 ug/ml
Spiked Amount 50.000		Recovery =	39.87%
12) S 1-chlorooctadecane (S...	13.176	1764287	19.667 ug/ml
Spiked Amount 50.000		Recovery =	39.33%
Target Compounds			
1) T n-Nonane (C9)	3.538	2260844	22.429 ug/ml
2) T n-Decane (C10)	4.606	2274458	22.550 ug/ml
3) T A~Naphthalene (C11.7)	6.206	2360680	21.260 ug/ml
4) T n-Dodecane (C12)	6.615	2281812	22.366 ug/ml
5) T A~2-methylnaphthalene...	7.256	2351760	21.142 ug/ml
6) T n-Tetradecane (C14)	8.399	2246592	21.946 ug/ml
7) T n-Hexadecane (C16)	9.991	2215049	21.394 ug/ml
8) T n-Octadecane (C18)	11.426	2186856	20.803 ug/ml
10) T n-Eicosane (C20)	12.728	2138230	20.227 ug/ml
11) T n-Heneicosane (C21)	13.339	2126989	19.942 ug/ml
13) T n-Docosane (C22)	13.921	2092365	19.691 ug/ml
14) T n-Tetracosane (C24)	15.019	2067723	19.320 ug/ml
15) T n-Hexacosane (C26)	16.035	2028829	19.089 ug/ml
16) T n-Octacosane (C28)	16.980	1988520	18.993 ug/ml
17) T n-Tricontane (C30)	17.863	1934731	19.199 ug/ml
18) T n-Dotriacontane (C32)	18.692	1674434	19.565 ug/ml
19) T n-Tetratriacontane (C34)	19.472	1458700	20.098 ug/ml
20) T n-Hexatriacontane (C36)	20.208	1391393	20.574 ug/ml
21) T n-Octatriacontane (C38)	20.969	1341835	22.200 ug/ml
22) T n-Tetracontane (C40)	21.930	1392367	22.146 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031220AL\
Data File : FC046303.D
Signal(s) : FID1A.CH
Acq On : 12 Mar 2020 20:55
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 13 02:21:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 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

