

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070720AL\
 Data File : FC048274.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jul 2020 12:51
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 00:50:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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)	11.718	2306006	19.224 ug/ml
Spiked Amount 50.000		Recovery =	38.45%
12) S 1-chlorooctadecane (S...	13.129	1867598	19.070 ug/ml
Spiked Amount 50.000		Recovery =	38.14%
Target Compounds			
1) T n-Nonane (C9)	3.533	2113735	21.122 ug/ml
2) T n-Decane (C10)	4.594	2148321	21.381 ug/ml
3) T A~Naphthalene (C11.7)	6.194	2061976	20.436 ug/ml
4) T n-Dodecane (C12)	6.591	2234036	21.341 ug/ml
5) T A~2-methylnaphthalene...	7.241	2070084	20.000 ug/ml
6) T n-Tetradecane (C14)	8.367	2229680	21.244 ug/ml
7) T n-Hexadecane (C16)	9.953	2199601	21.053 ug/ml
8) T n-Octadecane (C18)	11.384	2268729	20.410 ug/ml
10) T n-Eicosane (C20)	12.682	2232497	19.617 ug/ml
11) T n-Heneicosane (C21)	13.290	2195887	19.189 ug/ml
13) T n-Docosane (C22)	13.872	2150261	18.745 ug/ml
14) T n-Tetracosane (C24)	14.966	2065667	17.976 ug/ml
15) T n-Hexacosane (C26)	15.978	1976300	17.302 ug/ml
16) T n-Octacosane (C28)	16.921	1929631	16.978 ug/ml
17) T n-Tricontane (C30)	17.803	1872708	17.087 ug/ml
18) T n-Dotriacontane (C32)	18.628	1735158	17.503 ug/ml
19) T n-Tetratriacontane (C34)	19.408	1669555	18.230 ug/ml
20) T n-Hexatriacontane (C36)	20.144	1608888	18.761 ug/ml
21) T n-Octatriacontane (C38)	20.892	1569319	19.706 ug/ml
22) T n-Tetracontane (C40)	21.824	1569733	19.853 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070720AL\
Data File : FC048274.D
Signal(s) : FID1A.CH
Acq On : 07 Jul 2020 12:51
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 00:50:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 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

