

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061220AL\
 Data File : FC047852.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jun 2020 1:22
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 13 02:01:00 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)	11.732	2376216	19.809 ug/ml
Spiked Amount 50.000		Recovery =	39.62%
12) S 1-chlorooctadecane (S...	13.144	1904375	19.445 ug/ml
Spiked Amount 50.000		Recovery =	38.89%
Target Compounds			
1) T n-Nonane (C9)	3.541	2180951	21.794 ug/ml
2) T n-Decane (C10)	4.604	2208701	21.982 ug/ml
3) T A~Naphthalene (C11.7)	6.202	2208802	21.892 ug/ml
4) T n-Dodecane (C12)	6.604	2273630	21.719 ug/ml
5) T A~2-methylnaphthalene...	7.250	2253518	21.772 ug/ml
6) T n-Tetradecane (C14)	8.381	2261007	21.543 ug/ml
7) T n-Hexadecane (C16)	9.968	2217308	21.222 ug/ml
8) T n-Octadecane (C18)	11.398	2284981	20.556 ug/ml
10) T n-Eicosane (C20)	12.700	2254391	19.810 ug/ml
11) T n-Heneicosane (C21)	13.306	2228558	19.475 ug/ml
13) T n-Docosane (C22)	13.889	2184862	19.047 ug/ml
14) T n-Tetracosane (C24)	14.985	2108143	18.345 ug/ml
15) T n-Hexacosane (C26)	15.999	2011758	17.612 ug/ml
16) T n-Octacosane (C28)	16.942	1957644	17.224 ug/ml
17) T n-Tricontane (C30)	17.824	1889860	17.244 ug/ml
18) T n-Dotriacontane (C32)	18.652	1752833	17.681 ug/ml
19) T n-Tetratriacontane (C34)	19.431	1646597	17.979 ug/mlm
20) T n-Hexatriacontane (C36)	20.166	1613675	18.817 ug/mlm
21) T n-Octatriacontane (C38)	20.917	1622819	20.378 ug/ml
22) T n-Tetracontane (C40)	21.860	1652070	20.895 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061220AL\
Data File : FC047852.D
Signal(s) : FID1A.CH
Acq On : 13 Jun 2020 1:22
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 13 02:01:00 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

