

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102020AL\
 Data File : FC050242.D
 Signal(s) : FID1A.CH
 Acq On : 21 Oct 2020 1:28
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 21 02:22:44 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)	11.631	2205537	19.676 ug/ml
Spiked Amount 50.000		Recovery =	39.35%
12) S 1-chlorooctadecane (S...	13.064	1700815	19.634 ug/ml
Spiked Amount 50.000		Recovery =	39.27%
Target Compounds			
1) T n-Nonane (C9)	3.375	2087738	21.067 ug/ml
2) T n-Decane (C10)	4.447	2101067	21.103 ug/ml
3) T A~Naphthalene (C11.7)	6.041	2296456	20.836 ug/ml
4) T n-Dodecane (C12)	6.468	2123163	21.042 ug/ml
5) T A~2-methylnaphthalene...	7.100	2302922	20.690 ug/ml
6) T n-Tetradecane (C14)	8.265	2102060	20.983 ug/ml
7) T n-Hexadecane (C16)	9.867	2043195	20.731 ug/ml
8) T n-Octadecane (C18)	11.309	2109156	20.423 ug/ml
10) T n-Eicosane (C20)	12.619	2077147	19.962 ug/ml
11) T n-Heneicosane (C21)	13.231	2050924	19.736 ug/ml
13) T n-Docosane (C22)	13.816	2026543	19.523 ug/ml
14) T n-Tetracosane (C24)	14.919	1968750	18.954 ug/ml
15) T n-Hexacosane (C26)	15.939	1914951	18.583 ug/ml
16) T n-Octacosane (C28)	16.888	1885792	18.221 ug/ml
17) T n-Tricontane (C30)	17.774	1830179	17.934 ug/ml
18) T n-Dotriacontane (C32)	18.605	1718409	17.888 ug/ml
19) T n-Tetratriacontane (C34)	19.388	1654558	18.038 ug/mlm
20) T n-Hexatriacontane (C36)	20.124	1576989	17.804 ug/mlm
21) T n-Octatriacontane (C38)	20.873	1574649	19.096 ug/mlm
22) T n-Tetracontane (C40)	21.807	1563964	18.703 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102020AL\
Data File : FC050242.D
Signal(s) : FID1A.CH
Acq On : 21 Oct 2020 1:28
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 21 02:22:44 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

