

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011321AL\
 Data File : FC051730.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jan 2021 15:46
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jan 13 23:19:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 00:58:51 2021
 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)	11.681	2425094	19.466 ug/ml
Spiked Amount 50.000		Recovery =	38.93%
12) S 1-chlorooctadecane (S...	13.115	1890259	19.082 ug/ml
Spiked Amount 50.000		Recovery =	38.16%
Target Compounds			
1) T n-Nonane (C9)	3.411	2286612	20.482 ug/ml
2) T n-Decane (C10)	4.484	2311241	20.610 ug/ml
3) T A~Naphthalene (C11.7)	6.079	2611024	20.783 ug/ml
4) T n-Dodecane (C12)	6.509	2342811	20.772 ug/ml
5) T A~2-methylnaphthalene...	7.139	2650463	20.742 ug/ml
6) T n-Tetradecane (C14)	8.309	2329122	20.810 ug/ml
7) T n-Hexadecane (C16)	9.913	2262412	20.481 ug/ml
8) T n-Octadecane (C18)	11.358	2305488	20.087 ug/ml
10) T n-Eicosane (C20)	12.669	2254876	19.459 ug/ml
11) T n-Heneicosane (C21)	13.282	2217421	19.147 ug/ml
13) T n-Docosane (C22)	13.869	2177480	18.885 ug/ml
14) T n-Tetracosane (C24)	14.974	2095551	18.230 ug/ml
15) T n-Hexacosane (C26)	15.996	1994606	17.720 ug/ml
16) T n-Octacosane (C28)	16.946	1929006	17.442 ug/ml
17) T n-Tricontane (C30)	17.835	1862817	17.623 ug/ml
18) T n-Dotriacontane (C32)	18.667	1731835	18.237 ug/ml
19) T n-Tetratriacontane (C34)	19.453	1632030	19.042 ug/ml
20) T n-Hexatriacontane (C36)	20.192	1571150	20.313 ug/mlm
21) T n-Octatriacontane (C38)	20.948	1496430	20.502 ug/ml
22) T n-Tetracontane (C40)	21.897	1751766	23.513 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011321AL\
Data File : FC051730.D
Signal(s) : FID1A.CH
Acq On : 13 Jan 2021 15:46
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jan 13 23:19:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 00:58:51 2021
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

