

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120920AL\
 Data File : FC051195.D
 Signal(s) : FID1A.CH
 Acq On : 09 Dec 2020 9:30
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 10 00:52:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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)	11.586	2328139	18.921 ug/ml
Spiked Amount 50.000		Recovery =	37.84%
12) S 1-chlorooctadecane (S...	13.021	1802486	18.477 ug/ml
Spiked Amount 50.000		Recovery =	36.95%
Target Compounds			
1) T n-Nonane (C9)	3.340	2237324	21.023 ug/ml
2) T n-Decane (C10)	4.408	2254460	21.227 ug/ml
3) T A~Naphthalene (C11.7)	6.001	2374197	21.118 ug/ml
4) T n-Dodecane (C12)	6.427	2299164	21.131 ug/ml
5) T A~2-methylnaphthalene...	7.058	2357663	20.862 ug/ml
6) T n-Tetradecane (C14)	8.222	2277091	21.045 ug/ml
7) T n-Hexadecane (C16)	9.824	2203217	20.531 ug/ml
8) T n-Octadecane (C18)	11.266	2252274	19.747 ug/ml
10) T n-Eicosane (C20)	12.575	2191284	18.863 ug/ml
11) T n-Heneicosane (C21)	13.186	2158381	18.629 ug/ml
13) T n-Docosane (C22)	13.772	2123371	18.333 ug/ml
14) T n-Tetracosane (C24)	14.874	2078626	18.073 ug/ml
15) T n-Hexacosane (C26)	15.894	2017983	17.922 ug/ml
16) T n-Octacosane (C28)	16.843	2009830	18.151 ug/ml
17) T n-Tricontane (C30)	17.729	2018205	18.999 ug/ml
18) T n-Dotriacontane (C32)	18.561	1888199	19.325 ug/ml
19) T n-Tetratriacontane (C34)	19.343	1811906	20.302 ug/ml
20) T n-Hexatriacontane (C36)	20.083	1701535	20.401 ug/ml
21) T n-Octatriacontane (C38)	20.820	1648646	21.170 ug/ml
22) T n-Tetracontane (C40)	21.739	1620616	19.573 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120920AL\
Data File : FC051195.D
Signal(s) : FID1A.CH
Acq On : 09 Dec 2020 9:30
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 10 00:52:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 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

