

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121919AL\
 Data File : FC045007.D
 Signal(s) : FID1A.CH
 Acq On : 20 Dec 2019 00:35
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 05:43:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 2019
 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)	11.755	2273424	19.951 ug/ml
Spiked Amount 50.000		Recovery =	39.90%
12) S 1-chlorooctadecane (S...	13.180	1755240	19.821 ug/ml
Spiked Amount 50.000		Recovery =	39.64%
Target Compounds			
1) T n-Nonane (C9)	3.508	2126877	20.920 ug/ml
2) T n-Decane (C10)	4.582	2151975	21.190 ug/ml
3) T A~Naphthalene (C11.7)	6.183	2400168	21.008 ug/ml
4) T n-Dodecane (C12)	6.600	2171387	21.342 ug/ml
5) T A~2-methylnaphthalene...	7.237	2403825	20.963 ug/ml
6) T n-Tetradecane (C14)	8.391	2183961	21.426 ug/ml
7) T n-Hexadecane (C16)	9.987	2190103	21.345 ug/ml
8) T n-Octadecane (C18)	11.425	2169126	20.949 ug/ml
10) T n-Eicosane (C20)	12.733	2120475	20.327 ug/ml
11) T n-Heneicosane (C21)	13.343	2104598	19.952 ug/ml
13) T n-Docosane (C22)	13.928	2065636	19.581 ug/ml
14) T n-Tetracosane (C24)	15.028	2013437	18.807 ug/ml
15) T n-Hexacosane (C26)	16.048	1954344	18.363 ug/ml
16) T n-Octacosane (C28)	16.995	1916234	18.257 ug/ml
17) T n-Tricontane (C30)	17.880	1864239	18.619 ug/ml
18) T n-Dotriacontane (C32)	18.711	1638170	19.675 ug/ml
19) T n-Tetratriacontane (C34)	19.492	1423221	20.744 ug/mlm
20) T n-Hexatriacontane (C36)	20.229	1232667	20.652 ug/ml
21) T n-Octatriacontane (C38)	20.999	1338720	24.903 ug/mlm
22) T n-Tetracontane (C40)	21.968	1209153	22.569 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121919AL\
Data File : FC045007.D
Signal(s) : FID1A.CH
Acq On : 20 Dec 2019 00:35
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 20 05:43:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 2019
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

