

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120120AL\
 Data File : FC051048.D
 Signal(s) : FID1A.CH
 Acq On : 01 Dec 2020 20:58
 Operator : DD\AJ
 Sample : L4909-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 ROCK-HILL-SLOPE-EMBANKMENT-

Integration File: autoint1.e
 Quant Time: Dec 02 00:58:46 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			
12) S 1-chlorooctadecane (S...	13.034	3336910	34.206 ug/ml
Spiked Amount 50.000		Recovery =	68.41%
Target Compounds			
1) T n-Nonane (C9)	3.350	1542377	14.493 ug/ml
2) T n-Decane (C10)	4.419	2456505	23.129 ug/ml
4) T n-Dodecane (C12)	6.440	3836354	35.259 ug/ml
6) T n-Tetradecane (C14)	8.237	4999976	46.210 ug/ml
7) T n-Hexadecane (C16)	9.838	5444455	50.734 ug/ml
8) T n-Octadecane (C18)	11.280	5751600	50.427 ug/ml
10) T n-Eicosane (C20)	12.590	5648519	48.623 ug/ml
11) T n-Heneicosane (C21)	13.202	5569073	48.067 ug/ml
13) T n-Docosane (C22)	13.788	5500887	47.494 ug/ml
14) T n-Tetracosane (C24)	14.890	5374463	46.730 ug/ml
15) T n-Hexacosane (C26)	15.910	5174767	45.959 ug/ml
16) T n-Octacosane (C28)	16.860	5139397	46.415 ug/ml
17) T n-Tricontane (C30)	17.747	5053761	47.576 ug/ml
18) T n-Dotriacontane (C32)	18.577	4930032	50.456 ug/ml
19) T n-Tetratriacontane (C34)	19.359	4698796	52.648 ug/ml
20) T n-Hexatriacontane (C36)	20.097	4152192	49.784 ug/ml
21) T n-Octatriacontane (C38)	20.837	3720547	47.776 ug/ml
22) T n-Tetracontane (C40)	21.759	3722586	44.960 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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