

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103020AL\
 Data File : FC050490.D
 Signal(s) : FID1A.CH
 Acq On : 31 Oct 2020 7:16
 Operator : DD\AJ
 Sample : L4539-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 JCG-SOIL-EPH-2MSD

Integration File: sample.E
 Quant Time: Nov 02 00:39:08 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)	11.621	4487962	40.038 ug/ml
Spiked Amount 50.000		Recovery =	80.08%
12) S 1-chlorooctadecane (S...	13.054	3498104	40.382 ug/ml
Spiked Amount 50.000		Recovery =	80.76%
Target Compounds			
1) T n-Nonane (C9)	3.369	3661357	36.947 ug/ml
2) T n-Decane (C10)	4.441	4251903	42.707 ug/ml
3) T A~Naphthalene (C11.7)	6.032	5147377	46.702 ug/ml
4) T n-Dodecane (C12)	6.460	4909242	48.653 ug/ml
5) T A~2-methylnaphthalene...	7.091	5338057	47.958 ug/ml
6) T n-Tetradecane (C14)	8.259	5211353	52.019 ug/ml
7) T n-Hexadecane (C16)	9.859	5368558	54.472 ug/ml
8) T n-Octadecane (C18)	11.301	5511696	53.369 ug/ml
10) T n-Eicosane (C20)	12.610	5446721	52.345 ug/ml
11) T n-Heneicosane (C21)	13.221	5389037	51.860 ug/ml
13) T n-Docosane (C22)	13.808	5371490	51.746 ug/ml
14) T n-Tetracosane (C24)	14.908	10359146	99.733 ug/ml
15) T n-Hexacosane (C26)	15.931	5110092	49.590 ug/ml
16) T n-Octacosane (C28)	16.878	5192108	50.168 ug/ml
17) T n-Tricontane (C30)	17.765	4893021	47.948 ug/ml
18) T n-Dotriacontane (C32)	18.594	4703089	48.956 ug/ml
19) T n-Tetratriacontane (C34)	19.376	4444902	48.459 ug/ml
20) T n-Hexatriacontane (C36)	20.115	4099837	46.286 ug/ml
21) T n-Octatriacontane (C38)	20.857	3858188	46.790 ug/ml
22) T n-Tetracontane (C40)	21.784	3782845	45.238 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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