

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020422AL\
 Data File : FC058257.D
 Signal(s) : FID1A.CH
 Acq On : 04 Feb 2022 14:44
 Operator : AJ\MA
 Sample : N1378-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 ASTORIA-YARD-PIT-11-STOCKPILEMSD

Integration File: autoint1.e
 Quant Time: Feb 04 23:53:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020222.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 02 22:37:19 2022
 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...	12.128	4601165	30.961 ug/ml
Spiked Amount 50.000		Recovery =	61.92%
Target Compounds			
1) T n-Nonane (C9)	2.624	3235988	19.607 ug/ml
2) T n-Decane (C10)	3.612	3958522	23.622 ug/ml
4) T n-Dodecane (C12)	5.582	4967400	29.464 ug/ml
6) T n-Tetradecane (C14)	7.362	5779438	33.691 ug/ml
7) T n-Hexadecane (C16)	8.953	6164956	35.554 ug/ml
8) T n-Octadecane (C18)	10.387	6680228	37.717 ug/ml
10) T n-Eicosane (C20)	11.690	6572813	37.762 ug/ml
11) T n-Heneicosane (C21)	12.299	6476833	37.192 ug/ml
13) T n-Docosane (C22)	12.883	6482788	37.846 ug/ml
14) T n-Tetracosane (C24)	13.979	6353551	37.747 ug/ml
15) T n-Hexacosane (C26)	14.996	6191404	38.398 ug/ml
16) T n-Octacosane (C28)	15.941	5964747	37.682 ug/ml
17) T n-Tricontane (C30)	16.826	5748573	37.118 ug/ml
18) T n-Dotriacontane (C32)	17.655	5368661	35.413 ug/ml
19) T n-Tetratriacontane (C34)	18.435	5023192	36.412 ug/ml
20) T n-Hexatriacontane (C36)	19.173	4330450	34.430 ug/ml
21) T n-Octatriacontane (C38)	19.877	3629303	30.413 ug/ml
22) T n-Tetracontane (C40)	20.694	3241752	27.706 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

