

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051420AL\
 Data File : FC047450.D
 Signal(s) : FID1A.CH
 Acq On : 15 May 2020 3:16
 Operator : DD\AJ
 Sample : L2636-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 AST-2MS

Manual Integrations
 APPROVED

Sohil
 5/15/2020 12:31:25 PM

Integration File: autoint1.e
 Quant Time: May 15 07:23:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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...	13.157	2520244	25.695 ug/ml
Spiked Amount 50.000		Recovery =	51.39%
Target Compounds			
1) T n-Nonane (C9)	3.550	609446	6.012 ug/ml
2) T n-Decane (C10)	4.614	766124	7.497 ug/ml
3) T A~Naphthalene (C11.7)	6.211	5905172	56.711 ug/ml
4) T n-Dodecane (C12)	6.614	872256	8.258 ug/ml
5) T A~2-methylnaphthalene...	7.259	6249840	59.515 ug/ml
6) T n-Tetradecane (C14)	8.393	934410	8.834 ug/ml
7) T n-Hexadecane (C16)	9.979	1000860	9.459 ug/ml
8) T n-Octadecane (C18)	11.411	1054148	9.414 ug/ml
10) T n-Eicosane (C20)	12.710	1014470	8.916 ug/ml
11) T n-Heneicosane (C21)	13.318	991775	8.724 ug/ml
13) T n-Docosane (C22)	13.900	982780	8.648 ug/ml
14) T n-Tetracosane (C24)	14.996	7495902	66.250 ug/ml
15) T n-Hexacosane (C26)	16.011	944341	8.431 ug/mlm
16) T n-Octacosane (C28)	16.941	7078213	63.461 ug/ml
17) T n-Tricontane (C30)	17.838	949546	8.782 ug/ml
18) T n-Dotriacontane (C32)	18.662	1034751	10.493 ug/ml
19) T n-Tetratriacontane (C34)	19.442	848871	9.255 ug/ml
20) T n-Hexatriacontane (C36)	20.179	782884	9.027 ug/ml
21) T n-Octatriacontane (C38)	20.933	730349	9.052 ug/ml
22) T n-Tetracontane (C40)	21.881	743326	9.141 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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