

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052021AL\
 Data File : FC053860.D
 Signal(s) : FID1A.CH
 Acq On : 20 May 2021 23:16
 Operator : DD\AJ
 Sample : PB136562BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB136562BS

Manual Integrations
 APPROVED

Ankita
 5/21/2021 4:29:16 PM

Integration File: autoint1.e
 Quant Time: May 21 01:31:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.541	5437083	39.271 ug/ml
Spiked Amount 50.000		Recovery =	78.54%
12) S 1-chlorooctadecane (S...	12.979	4318046	38.715 ug/ml
Spiked Amount 50.000		Recovery =	77.43%
Target Compounds			
1) T n-Nonane (C9)	3.317	4387477	37.147 ug/ml
2) T n-Decane (C10)	4.376	4693977	39.640 ug/ml
3) T A~Naphthalene (C11.7)	5.955	5398911	41.434 ug/ml
4) T n-Dodecane (C12)	6.387	5025725	41.534 ug/ml
5) T A~2-methylnaphthalene...	7.011	5425596	41.037 ug/ml
6) T n-Tetradecane (C14)	8.183	5336272	43.806 ug/ml
7) T n-Hexadecane (C16)	9.782	5457009	44.555 ug/ml
8) T n-Octadecane (C18)	11.225	5551967	42.631 ug/ml
10) T n-Eicosane (C20)	12.534	5266370	39.788 ug/ml
11) T n-Heneicosane (C21)	13.147	5187717	39.061 ug/ml
13) T n-Docosane (C22)	13.733	5012775	37.686 ug/ml
14) T n-Tetracosane (C24)	14.828	9674800	72.478 ug/ml
15) T n-Hexacosane (C26)	15.858	4648691	35.161 ug/ml
16) T n-Octacosane (C28)	16.807	4674166	35.707 ug/ml
17) T n-Tricontane (C30)	17.697	4491772	34.438 ug/ml
18) T n-Dotriacontane (C32)	18.527	4444062	35.220 ug/ml
19) T n-Tetratriacontane (C34)	19.313	4381836	35.964 ug/mlm
20) T n-Hexatriacontane (C36)	20.052	4343066	37.146 ug/mlm
21) T n-Octatriacontane (C38)	20.781	4316425	41.959 ug/ml
22) T n-Tetracontane (C40)	21.676	4304893	43.202 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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