

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051320AL\
 Data File : FC047395.D
 Signal(s) : FID1A.CH
 Acq On : 13 May 2020 11:27
 Operator : DD\AJ
 Sample : PB128764BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB128764BS

Manual Integrations
 APPROVED

Sohil
 5/14/2020 2:28:59 PM

Integration File: autoint1.e
 Quant Time: May 14 01:56:46 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			
9) S ortho-Terphenyl (SURR)	11.742	5679517	47.511 ug/ml
Spiked Amount 50.000		Recovery =	95.02%
12) S 1-chlorooctadecane (S...	13.155	4948479	50.452 ug/ml
Spiked Amount 50.000		Recovery =	100.90%
Target Compounds			
1) T n-Nonane (C9)	3.552	4276981	42.189 ug/ml
2) T n-Decane (C10)	4.612	4782408	46.800 ug/ml
3) T A~Naphthalene (C11.7)	6.206	5791381	55.618 ug/ml
4) T n-Dodecane (C12)	6.611	5521898	52.279 ug/ml
5) T A~2-methylnaphthalene...	7.254	6222847	59.258 ug/ml
6) T n-Tetradecane (C14)	8.391	6002281	56.746 ug/ml
7) T n-Hexadecane (C16)	9.978	6040321	57.087 ug/ml
8) T n-Octadecane (C18)	11.410	6134901	54.787 ug/ml
10) T n-Eicosane (C20)	12.710	6021968	52.923 ug/ml
11) T n-Heneicosane (C21)	13.318	5921532	52.085 ug/ml
13) T n-Docosane (C22)	13.900	5918615	52.084 ug/ml
14) T n-Tetracosane (C24)	14.993	11196779	98.959 ug/ml
15) T n-Hexacosane (C26)	16.013	5614232	50.125 ug/ml
16) T n-Octacosane (C28)	16.956	6004275	53.832 ug/mlm
17) T n-Tricontane (C30)	17.840	5286773	48.896 ug/ml
18) T n-Dotriacontane (C32)	18.665	5212069	52.853 ug/ml
19) T n-Tetratriacontane (C34)	19.443	4806070	52.397 ug/ml
20) T n-Hexatriacontane (C36)	20.175	4493403	51.813 ug/ml
21) T n-Octatriacontane (C38)	20.932	4246885	52.634 ug/ml
22) T n-Tetracontane (C40)	21.876	4350733	53.500 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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