

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050721AL\
 Data File : FC053583.D
 Signal(s) : FID1A.CH
 Acq On : 07 May 2021 21:39
 Operator : DD\AJ
 Sample : PB136240BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB136240BS

Manual Integrations
 APPROVED

Ankita
 5/10/2021 2:06:28 PM

Integration File: autoint1.e
 Quant Time: May 08 00:10:11 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)	11.534	7116832	51.404 ug/ml
Spiked Amount 50.000		Recovery =	102.81%
12) S 1-chlorooctadecane (S...	12.974	5790053	51.913 ug/ml
Spiked Amount 50.000		Recovery =	103.83%
Target Compounds			
1) T n-Nonane (C9)	3.302	5306328	44.926 ug/ml
2) T n-Decane (C10)	4.361	5677875	47.949 ug/ml
3) T A~Naphthalene (C11.7)	5.940	6582205	50.516 ug/ml
4) T n-Dodecane (C12)	6.376	6246607	51.623 ug/ml
5) T A~2-methylnaphthalene...	6.997	6785022	51.320 ug/ml
6) T n-Tetradecane (C14)	8.176	6905602	56.688 ug/ml
7) T n-Hexadecane (C16)	9.776	7477268	61.050 ug/ml
8) T n-Octadecane (C18)	11.220	7911809	60.751 ug/ml
10) T n-Eicosane (C20)	12.531	7766102	58.673 ug/ml
11) T n-Heneicosane (C21)	13.143	7716435	58.101 ug/ml
13) T n-Docosane (C22)	13.730	7660439	57.592 ug/ml
14) T n-Tetracosane (C24)	14.828	5820762	43.606 ug/mlm
15) T n-Hexacosane (C26)	15.860	7119198	53.847 ug/mlm
16) T n-Octacosane (C28)	16.808	7048453	53.844 ug/ml
17) T n-Tricontane (C30)	17.698	6438922	49.367 ug/ml
18) T n-Dotriacontane (C32)	18.529	6020533	47.714 ug/ml
19) T n-Tetratriacontane (C34)	19.313	5753343	47.220 ug/ml
20) T n-Hexatriacontane (C36)	20.052	5395345	46.146 ug/ml
21) T n-Octatriacontane (C38)	20.783	5240831	50.945 ug/ml
22) T n-Tetracontane (C40)	21.678	5337271	53.563 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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