

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041521AL\
 Data File : FC053210.D
 Signal(s) : FID1A.CH
 Acq On : 16 Apr 2021 5:59
 Operator : DD\AJ
 Sample : M2040-07MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 FILL-BMS

Manual Integrations
 APPROVED

Ankita
 4/16/2021 11:10:42 AM

Integration File: autoint1.e
 Quant Time: Apr 16 07:57:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 040821.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 09 09:23:51 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			
12) S 1-chlorooctadecane (S...	13.000	4753749	41.143 ug/mlm
Spiked Amount 50.000		Recovery =	82.29%
Target Compounds			
1) T n-Nonane (C9)	3.308	3256208	26.016 ug/ml
2) T n-Decane (C10)	4.375	4079896	32.408 ug/ml
4) T n-Dodecane (C12)	6.395	5179936	40.445 ug/ml
6) T n-Tetradecane (C14)	8.194	6057085	47.076 ug/ml
7) T n-Hexadecane (C16)	9.797	6516925	50.970 ug/ml
8) T n-Octadecane (C18)	11.243	6821380	50.439 ug/mlm
10) T n-Eicosane (C20)	12.556	6853890	49.899 ug/ml
11) T n-Heneicosane (C21)	13.170	6348736	46.206 ug/ml
13) T n-Docosane (C22)	13.758	6605084	47.919 ug/ml
14) T n-Tetracosane (C24)	14.862	6085306	44.135 ug/ml
15) T n-Hexacosane (C26)	15.885	6110854	45.064 ug/ml
16) T n-Octacosane (C28)	16.836	7027785	52.724 ug/ml
17) T n-Tricontane (C30)	17.721	5662051	44.118 ug/ml
18) T n-Dotriacontane (C32)	18.552	4965644	41.564 ug/ml
19) T n-Tetratriacontane (C34)	19.334	5247405	47.380 ug/ml
20) T n-Hexatriacontane (C36)	20.075	4760410	47.175 ug/ml
21) T n-Octatriacontane (C38)	20.808	4645615	52.145 ug/ml
22) T n-Tetracontane (C40)	21.710	4803845	60.007 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
FILL-BMS

Manual Integrations
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