

Data Path : P:\HPCHEM1\FID_C\Data\FC051518AL\
 Data File : FC034016.D
 Signal(s) : FID1A.CH
 Acq On : 16 May 2018 4:40
 Operator : UA/AJ
 Sample : PB109219BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Manual Integrations
 APPROVED

ugo
 5/16/2018 9:23:05 PM

Integration File: autoint1.e
 Quant Time: May 16 11:56:51 2018
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EP
 Quant Title : GC Extractables
 QLast Update : Wed May 16 11:38:30 2018
 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)	11.486	5445605	35.066 ug/ml
Spiked Amount 50.000		Recovery =	70.13%
12) S 1-chlorooctadecane (S...	12.828	5762754	49.069 ug/ml
Spiked Amount 50.000		Recovery =	98.14%
Target Compounds			
1) T n-Nonane (C9)	3.267	4061750	29.754 ug/ml
2) T n-Decane (C10)	4.334	4353359	31.330 ug/ml
3) T A-Naphthalene (C11.7)	5.909	5016292	32.331 ug/ml
4) T n-Dodecane (C12)	6.348	4602892	32.041 ug/ml
5) T A-2-methylnaphthalene...	6.963	5230701	33.368 ug/ml
6) T n-Tetradecane (C14)	8.140	4985595	33.342 ug/ml
7) T n-Hexadecane (C16)	9.736	5324943	35.332 ug/ml
8) T n-Octadecane (C18)	11.176	5326952	36.045 ug/ml
10) T n-Eicosane (C20)	12.484	5284505	35.970 ug/ml
11) T n-Heneicosane (C21)	13.094	5307175	36.809 ug/ml
13) T n-Docosane (C22)	13.681	5225515	36.662 ug/ml
14) T n-Tetracosane (C24)	14.706	5781539	42.132 ug/ml
15) T n-Hexacosane (C26)	15.805	5197920	39.742 ug/ml
16) T n-Octacosane (C28)	16.752	5233122	40.992 ug/ml
17) T n-Tricontane (C30)	17.641	5326707	44.212 ug/ml
18) T n-Dotriacontane (C32)	18.472	5276489	45.330 ug/ml
19) T n-Tetratriacontane (C34)	19.256	5127200	47.442 ug/ml
20) T n-Hexatriacontane (C36)	19.995	5122583	51.171 ug/ml
21) T n-Octatriacontane (C38)	20.721	5529942	57.769 ug/ml
22) T n-Tetracontane (C40)	21.602	4892164	54.510 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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