Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091819AL\
Data File : FC043549.D
Signal(s) : FID1A.CH
Acq On : 18 Sep 2019 11:06
Operator : DD\AJ
Sample : PB123159BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Sep 18 15:08:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
Quant Title : GC Extractables
QLast Update : Mon Sep 16 12:41:51 2019
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...	13.018	5674171	51.242 ug/ml
Spiked Amount	50.000		Recovery =	102.48%
	Target Compounds			
1) T	n-Nonane (C9)	3.435	6719575	57.587 ug/ml
2) T	n-Decane (C10)	4.492	6864840	58.929 ug/ml
4) T	n-Dodecane (C12)	6.487	7104322	58.277 ug/ml
6) T	n-Tetradecane (C14)	8.263	7241337	58.663 ug/ml
7) T	n-Hexadecane (C16)	9.848	7222326	57.591 ug/ml
8) T	n-Octadecane (C18)	11.277	7204384	55.876 ug/ml
10) T	n-Eicosane (C20)	12.576	7026025	53.658 ug/ml
11) T	n-Heneicosane (C21)	13.183	6979564	52.687 ug/ml
13) T	n-Docosane (C22)	13.765	6859591	52.267 ug/ml
14) T	n-Tetracosane (C24)	14.860	6632065	50.497 ug/ml
15) T	n-Hexacosane (C26)	15.875	6345201	49.231 ug/ml
16) T	n-Octacosane (C28)	16.819	6095886	48.438 ug/ml
17) T	n-Tricontane (C30)	17.700	5965240	48.586 ug/ml
18) T	n-Dotriacontane (C32)	18.528	5720184	49.637 ug/ml
19) T	n-Tetratriacontane (C34)	19.308	5628454	52.365 ug/ml
20) T	n-Hexatriacontane (C36)	20.043	5510877	55.931 ug/ml
21) T	n-Octatriacontane (C38)	20.771	5358163	58.236 ug/ml
22) T	n-Tetracontane (C40)	21.661	5612587	59.851 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091819AL\
Data File : FC043549.D
Signal(s) : FID1A.CH
Acq On : 18 Sep 2019 11:06
Operator : DD\AJ
Sample : PB123159BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Sep 18 15:08:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.M
Quant Title : GC Extractables
QLast Update : Mon Sep 16 12:41:51 2019
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