Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092220AL\
Data File : FC049703.D
Signal(s) : FID1A.CH
Acq On : 23 Sep 2020 2:14
Operator : DD\AJ
Sample : L4103-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId : PE-1-(1.5-2)MS

Integration File: autoint1.e
Quant Time: Sep 23 04:20:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 05:58:47 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			
12) S	1-chlorooctadecane (S...	13.095	3115521	34.978 ug/ml
Spiked Amount	50.000		Recovery =	69.96%
	Target Compounds			
1) T	n-Nonane (C9)	3.399	2919021	28.216 ug/ml
2) T	n-Decane (C10)	4.471	3635517	35.002 ug/ml
4) T	n-Dodecane (C12)	6.495	4322964	40.896 ug/ml
6) T	n-Tetradecane (C14)	8.294	4426877	41.963 ug/ml
7) T	n-Hexadecane (C16)	9.897	4455616	42.814 ug/ml
8) T	n-Octadecane (C18)	11.340	4455385	41.457 ug/ml
10) T	n-Eicosane (C20)	12.650	4307720	40.229 ug/ml
11) T	n-Heneicosane (C21)	13.262	4280229	40.221 ug/ml
13) T	n-Docosane (C22)	13.848	4237909	40.047 ug/ml
14) T	n-Tetracosane (C24)	14.952	4183301	39.977 ug/ml
15) T	n-Hexacosane (C26)	15.972	4048897	39.607 ug/ml
16) T	n-Octacosane (C28)	16.921	4092191	40.718 ug/ml
17) T	n-Tricontane (C30)	17.807	4058883	41.687 ug/ml
18) T	n-Dotriacontane (C32)	18.639	3970588	43.941 ug/ml
19) T	n-Tetratriacontane (C34)	19.420	3839126	44.848 ug/ml
20) T	n-Hexatriacontane (C36)	20.158	3546282	44.017 ug/ml
21) T	n-Octatriacontane (C38)	20.912	3318576	43.835 ug/ml
22) T	n-Tetracontane (C40)	21.853	3280010	42.154 ug/ml

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

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