Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030821AL\
Data File : FC052298.D
Signal(s) : FID1A.CH
Acq On : 08 Mar 2021 14:21
Operator : DD\AJ
Sample : PB134996BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId : PB134996BSD

Integration File: autoint1.e
Quant Time: Mar 09 02:56:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 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...	13.049	2632727	25.315 ug/ml
Spiked Amount	50.000		Recovery =	50.63%
	Target Compounds			
1) T	n-Nonane (C9)	3.354	2619704	22.224 ug/ml
2) T	n-Decane (C10)	4.424	3221110	27.122 ug/ml
4) T	n-Dodecane (C12)	6.448	3639964	30.110 ug/ml
6) T	n-Tetradecane (C14)	8.247	3862688	31.859 ug/ml
7) T	n-Hexadecane (C16)	9.851	4133895	34.550 ug/ml
8) T	n-Octadecane (C18)	11.294	4493220	36.298 ug/ml
10) T	n-Eicosane (C20)	12.605	4486689	36.412 ug/ml
11) T	n-Heneicosane (C21)	13.217	4468966	36.609 ug/ml
13) T	n-Docosane (C22)	13.805	4368417	36.306 ug/ml
14) T	n-Tetracosane (C24)	14.908	4162689	35.705 ug/ml
15) T	n-Hexacosane (C26)	15.929	3906807	35.564 ug/ml
16) T	n-Octacosane (C28)	16.880	3639189	35.504 ug/ml
17) T	n-Tricontane (C30)	17.766	3435793	36.496 ug/ml
18) T	n-Dotriacontane (C32)	18.598	3230081	37.831 ug/ml
19) T	n-Tetratriacontane (C34)	19.383	3157587	40.728 ug/ml
20) T	n-Hexatriacontane (C36)	20.123	3006999	41.847 ug/ml
21) T	n-Octatriacontane (C38)	20.866	3011121	43.957 ug/ml
22) T	n-Tetracontane (C40)	21.792	3056505	42.505 ug/ml

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

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