Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032521AL\
Data File : FC052721.D
Signal(s) : FID1A.CH
Acq On : 25 Mar 2021 17:43
Operator : DD\AJ
Sample : M1789-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId : PIPE-02MSD

Integration File: autoint1.e
Quant Time: Mar 26 01:05:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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...	13.003	2423273	22.467 ug/ml
Spiked Amount	50.000		Recovery =	44.93%
	Target Compounds			
1) T	n-Nonane (C9)	3.324	3228121	27.793 ug/ml
2) T	n-Decane (C10)	4.391	3965407	33.839 ug/ml
4) T	n-Dodecane (C12)	6.410	4518614	37.634 ug/ml
6) T	n-Tetradecane (C14)	8.208	4985326	41.219 ug/ml
7) T	n-Hexadecane (C16)	9.810	5471785	45.496 ug/ml
8) T	n-Octadecane (C18)	11.252	5757604	45.634 ug/ml
10) T	n-Eicosane (C20)	12.562	5518950	43.220 ug/ml
11) T	n-Heneicosane (C21)	13.174	5377800	42.309 ug/ml
13) T	n-Docosane (C22)	13.759	5277210	41.658 ug/ml
14) T	n-Tetracosane (C24)	14.862	4966241	39.755 ug/ml
15) T	n-Hexacosane (C26)	15.883	4691774	38.964 ug/ml
16) T	n-Octacosane (C28)	16.833	4537852	39.359 ug/ml
17) T	n-Tricontane (C30)	17.720	4376170	40.167 ug/ml
18) T	n-Dotriacontane (C32)	18.551	4237883	42.236 ug/ml
19) T	n-Tetratriacontane (C34)	19.333	4250599	46.243 ug/ml
20) T	n-Hexatriacontane (C36)	20.072	4209109	46.159 ug/ml
21) T	n-Octatriacontane (C38)	20.805	4025818	49.327 ug/ml
22) T	n-Tetracontane (C40)	21.710	4079671	47.361 ug/ml

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

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ClientSampleId :
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