Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050420AL\
Data File : FC047230.D
Signal(s) : FID1A.CH
Acq On : 04 May 2020 12:39
Operator : DD\AJ
Sample : L2452-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId : 72-11976MSD

Integration File: sample.E
Quant Time: May 04 13:04:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
Quant Title : GC Extractables
QLast Update : Thu Apr 23 16:30:34 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...	13.168	1420132	15.902 ug/ml
Spiked Amount	50.000		Recovery =	31.80%
	Target Compounds			
1) T	n-Nonane (C9)	3.555	1719873	17.814 ug/ml
2) T	n-Decane (C10)	4.620	2168428	22.480 ug/ml
4) T	n-Dodecane (C12)	6.622	2700594	27.467 ug/ml
6) T	n-Tetradecane (C14)	8.402	3050263	30.886 ug/ml
7) T	n-Hexadecane (C16)	9.990	3168696	31.429 ug/ml
8) T	n-Octadecane (C18)	11.421	3300600	31.972 ug/ml
10) T	n-Eicosane (C20)	12.722	3262332	31.091 ug/ml
11) T	n-Heneicosane (C21)	13.331	3229309	30.359 ug/ml
13) T	n-Docosane (C22)	13.914	3239025	30.440 ug/ml
14) T	n-Tetracosane (C24)	15.010	3187273	29.637 ug/ml
15) T	n-Hexacosane (C26)	16.026	3110737	28.832 ug/ml
16) T	n-Octacosane (C28)	16.971	3148077	29.453 ug/ml
17) T	n-Tricontane (C30)	17.854	3028826	30.268 ug/ml
18) T	n-Dotriacontane (C32)	18.682	2767582	36.319 ug/ml
19) T	n-Tetratriacontane (C34)	19.461	2470647	43.968 ug/ml
20) T	n-Hexatriacontane (C36)	20.197	2082477	41.614 ug/ml
21) T	n-Octatriacontane (C38)	20.955	1872753	41.299 ug/ml
22) T	n-Tetracontane (C40)	21.909	1807727	38.536 ug/ml

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

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Acq On : 04 May 2020 12:39
Operator : DD\AJ
Sample : L2452-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
72-11976MSD

Integration File: sample.E
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