Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050322AL\
Data File : FF010486.D
Signal(s) : FID2B.ch
Acq On : 03 May 2022 17:33
Operator : AJ\MA
Sample : PB144505BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB144505BSD

Integration File: sample.E
Quant Time: May 04 01:43:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH -FF050322.M
Quant Title : GC Extractables
QLast Update : Tue May 03 13:18:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	12.292	4883960	44.909 ug/ml
Spiked Amount	50.000		Recovery =	89.82%
	Target Compounds			
1) T	n-Nonane (C9)	2.714	2749291	23.233 ug/ml
2) T	n-Decane (C10)	3.721	3459561	29.461 ug/ml
4) T	n-Dodecane (C12)	5.707	3944436	32.846 ug/ml
6) T	n-Tetradecane (C14)	7.498	4147214	34.367 ug/ml
7) T	n-Hexadecane (C16)	9.098	4660643	37.883 ug/ml
8) T	n-Octadecane (C18)	10.539	5336532	42.526 ug/ml
10) T	n-Eicosane (C20)	11.848	5416227	43.178 ug/ml
11) T	n-Heneicosane (C21)	12.459	5461109	43.383 ug/ml
13) T	n-Docosane (C22)	13.044	5446227	43.539 ug/ml
14) T	n-Tetracosane (C24)	14.147	5365807	43.588 ug/ml
15) T	n-Hexacosane (C26)	15.167	5229364	43.951 ug/ml
16) T	n-Octacosane (C28)	16.114	4914721	43.061 ug/ml
17) T	n-Tricontane (C30)	17.001	4663964	42.771 ug/ml
18) T	n-Dotriacontane (C32)	17.832	4567885	44.582 ug/ml
19) T	n-Tetratriacontane (C34)	18.614	4167843	45.162 ug/ml
20) T	n-Hexatriacontane (C36)	19.351	4052315	48.563 ug/ml
21) T	n-Octatriacontane (C38)	20.071	3900403	52.397 ug/ml
22) T	n-Tetracontane (C40)	20.945	3878786	51.887 ug/ml

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050322AL\
Data File : FF010486.D
Signal(s) : FID2B.ch
Acq On : 03 May 2022 17:33
Operator : AJ\MA
Sample : PB144505BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB144505BSD

Integration File: sample.E
Quant Time: May 04 01:43:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH -FF050322.M
Quant Title : GC Extractables
QLast Update : Tue May 03 13:18:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um