Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010421AL\
Data File : FC051532.D
Signal(s) : FID1A.CH
Acq On : 04 Jan 2021 11:54
Operator : DD\AJ
Sample : PB133877BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId : PB133877BSD

Integration File: autoint1.e
Quant Time: Jan 04 14:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 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...	13.001	3979085	44.109 ug/ml
Spiked Amount	50.000		Recovery =	88.22%
	Target Compounds			
1) T	n-Nonane (C9)	3.325	2747617	27.849 ug/ml
2) T	n-Decane (C10)	4.392	3487364	35.268 ug/ml
4) T	n-Dodecane (C12)	6.410	4322789	42.285 ug/ml
6) T	n-Tetradecane (C14)	8.206	4554421	44.897 ug/ml
7) T	n-Hexadecane (C16)	9.806	4713146	46.796 ug/ml
8) T	n-Octadecane (C18)	11.247	4978106	46.675 ug/ml
10) T	n-Eicosane (C20)	12.555	4964112	46.096 ug/ml
11) T	n-Heneicosane (C21)	13.167	4926045	45.925 ug/ml
13) T	n-Docosane (C22)	13.753	4907187	45.950 ug/ml
14) T	n-Tetracosane (C24)	14.855	4801839	45.368 ug/ml
15) T	n-Hexacosane (C26)	15.875	4678735	45.172 ug/ml
16) T	n-Octacosane (C28)	16.823	4642736	45.600 ug/ml
17) T	n-Tricontane (C30)	17.709	4556204	46.265 ug/ml
18) T	n-Dotriacontane (C32)	18.539	4457060	49.196 ug/ml
19) T	n-Tetratriacontane (C34)	19.322	4254096	50.050 ug/ml
20) T	n-Hexatriacontane (C36)	20.061	3750789	44.235 ug/ml
21) T	n-Octatriacontane (C38)	20.792	3394198	44.334 ug/ml
22) T	n-Tetracontane (C40)	21.701	3269858	41.349 ug/ml

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

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
PB133877BSD

Integration File: autoint1.e
Quant Time: Jan 04 14:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
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Volume Inj. : 1 ul
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