

Surrogate Summary

SW-846

SDG No.: Q1883

Client: Nobis Group

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB167767BL	PB167767BL	Nitrobenzene-d5	100	82.3	82		37	122
		2-Fluorobiphenyl	100	80.5	81		44	115
		Terphenyl-d14	100	95.0	95		54	127
PB167767BS	PB167767BS	Nitrobenzene-d5	100	82.1	82		37	122
		2-Fluorobiphenyl	100	82.1	82		44	115
		Terphenyl-d14	100	84.5	84		54	127
Q1883-01	OU4-PCS-TC-27-042325	Nitrobenzene-d5	100	48.8	49		37	122
		2-Fluorobiphenyl	100	45.4	45		44	115
		Terphenyl-d14	100	51.0	51	*	54	127
Q1883-03	OU4-PCS-TC-28-042325	Nitrobenzene-d5	100	77.5	77		37	122
		2-Fluorobiphenyl	100	77.4	77		44	115
		Terphenyl-d14	100	91.0	91		54	127
Q1883-05	OU4-PCS-TC-29-042325	Nitrobenzene-d5	100	42.3	42		37	122
		2-Fluorobiphenyl	100	40.7	41	*	44	115
		Terphenyl-d14	100	45.3	45	*	54	127
Q1883-07	OU4-PCS-TC-30-042325	Nitrobenzene-d5	100	46.5	46		37	122
		2-Fluorobiphenyl	100	45.6	46		44	115
		Terphenyl-d14	100	52.5	52	*	54	127
Q1883-09	OU4-PCS-TC-31-042325	Nitrobenzene-d5	100	86.9	87		37	122
		2-Fluorobiphenyl	100	85.4	85		44	115
		Terphenyl-d14	100	102	102		54	127
Q1883-11	OU4-PCS-TC-32-042325	Nitrobenzene-d5	100	52.1	52		37	122
		2-Fluorobiphenyl	100	51.0	51		44	115
		Terphenyl-d14	100	58.9	59		54	127
Q1883-13	OU4-VSL-18-042325	Nitrobenzene-d5	100	49.2	49		37	122
		2-Fluorobiphenyl	100	46.7	47		44	115
		Terphenyl-d14	100	52.0	52	*	54	127
Q1883-15	OU4-VSL-19-042325	Nitrobenzene-d5	100	74.5	75		37	122
		2-Fluorobiphenyl	100	72.4	72		44	115
		Terphenyl-d14	100	85.1	85		54	127
Q1889-02MS	COMP-2MS	Nitrobenzene-d5	100	48.4	48		37	122
		2-Fluorobiphenyl	100	44.7	45		44	115
		Terphenyl-d14	100	43.4	43	*	54	127
Q1889-02MSD	COMP-2MSD	Nitrobenzene-d5	100	48.9	49		37	122
		2-Fluorobiphenyl	100	45.8	46		44	115
		Terphenyl-d14	100	44.9	45	*	54	127

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							Low	High
PB167836BL	PB167836BL	Nitrobenzene-d5	100	94.3	94		37	122
		2-Fluorobiphenyl	100	99.2	99		44	115
		Terphenyl-d14	100	99.2	99		54	127
PB167836BS	PB167836BS	Nitrobenzene-d5	100	84.0	84		37	122
		2-Fluorobiphenyl	100	83.8	84		44	115
		Terphenyl-d14	100	87.7	88		54	127
Q1883-05RX	OU4-PCS-TC-29-042325RX	Nitrobenzene-d5	100	35.9	36	*	37	122
		2-Fluorobiphenyl	100	36.5	36	*	44	115
		Terphenyl-d14	100	36.4	36	*	54	127
Q1928-01MS	MH-QMS	Nitrobenzene-d5	100	45.9	46		37	122
		2-Fluorobiphenyl	100	42.6	43	*	44	115
		Terphenyl-d14	100	44.6	45	*	54	127
Q1928-01MSD	MH-QMSD	Nitrobenzene-d5	100	46.1	46		37	122
		2-Fluorobiphenyl	100	42.2	42	*	44	115
		Terphenyl-d14	100	44.6	45	*	54	127