

Surrogate Summary

SW-846

SDG No.: P3573

Client: JACOBS Engineering Group, Inc.

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
P3573-12	EB-01-080924	Nitrobenzene-d5	100	99.7	100		30 (49)	130 (133)
		2-Fluorobiphenyl	100	81.0	81		30 (52)	130 (132)
		Terphenyl-d14	100	96.6	97		30 (48)	130 (125)
PB162687BL	PB162687BL	Nitrobenzene-d5	100	114	114		30 (49)	130 (133)
		2-Fluorobiphenyl	100	92.0	92		30 (52)	130 (132)
		Terphenyl-d14	100	86.9	87		30 (48)	130 (125)
PB162687BS	PB162687BS	Nitrobenzene-d5	100	115	115		30 (49)	130 (133)
		2-Fluorobiphenyl	100	91.0	91		30 (52)	130 (132)
		Terphenyl-d14	100	110	110		30 (48)	130 (125)
PB162687BSD	PB162687BSD	Nitrobenzene-d5	100	114	114		30 (49)	130 (133)
		2-Fluorobiphenyl	100	91.5	91		30 (52)	130 (132)
		Terphenyl-d14	100	106	106		30 (48)	130 (125)

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							Low	High
P3573-05	S-856-J-SO-1-1.5-080924	Nitrobenzene-d5	100	63.4	63		30 (18)	130 (107)
		2-Fluorobiphenyl	100	62.3	62		30 (20)	130 (109)
		Terphenyl-d14	100	66.6	67		30 (10)	130 (105)
P3573-05MS	S-856-J-SO-1-1.5-080924MS	Nitrobenzene-d5	100	62.1	62		30 (18)	130 (107)
		2-Fluorobiphenyl	100	61.2	61		30 (20)	130 (109)
		Terphenyl-d14	100	61.4	61		30 (10)	130 (105)
P3573-05MSD	S-856-J-SO-1-1.5-080924MSD	Nitrobenzene-d5	100	65.4	65		30 (18)	130 (107)
		2-Fluorobiphenyl	100	64.4	64		30 (20)	130 (109)
		Terphenyl-d14	100	67.9	68		30 (10)	130 (105)
P3573-06	S-856-J-SO-1-1.5-080924-FD	Nitrobenzene-d5	100	70.1	70		30 (18)	130 (107)
		2-Fluorobiphenyl	100	60.3	60		30 (20)	130 (109)
		Terphenyl-d14	100	59.4	59		30 (10)	130 (105)
P3573-07	S-856-J-SO-1.5-2-080924	Nitrobenzene-d5	100	58.3	58		30 (18)	130 (107)
		2-Fluorobiphenyl	100	57.1	57		30 (20)	130 (109)
		Terphenyl-d14	100	57.5	58		30 (10)	130 (105)
P3573-08	S-856-J-SO-2-2.5-080924	Nitrobenzene-d5	100	67.6	68		30 (18)	130 (107)
		2-Fluorobiphenyl	100	56.4	56		30 (20)	130 (109)
		Terphenyl-d14	100	55.9	56		30 (10)	130 (105)
P3573-09	S-856-J-SO-3-3.5-080924	Nitrobenzene-d5	100	68.3	68		30 (18)	130 (107)
		2-Fluorobiphenyl	100	66.6	67		30 (20)	130 (109)
		Terphenyl-d14	100	69.4	69		30 (10)	130 (105)
P3573-10	S-856-J-SO-4-4.5-080924	Nitrobenzene-d5	100	62.2	62		30 (18)	130 (107)
		2-Fluorobiphenyl	100	52.8	53		30 (20)	130 (109)
		Terphenyl-d14	100	49.3	49		30 (10)	130 (105)
PB162688BL	PB162688BL	Nitrobenzene-d5	100	83.1	83		30 (18)	130 (107)
		2-Fluorobiphenyl	100	81.7	82		30 (20)	130 (109)
		Terphenyl-d14	100	103	103		30 (10)	130 (105)
PB162688BS	PB162688BS	Nitrobenzene-d5	100	87.6	88		30 (18)	130 (107)
		2-Fluorobiphenyl	100	87.7	88		30 (20)	130 (109)
		Terphenyl-d14	100	106	106		30 (10)	130 (105)