

Surrogate Summary

SW-846

SDG No.: Q2075

Client: CDM Smith

Analytical Method: 8270E

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%)	
							Low	High
PB168083BL	PB168083BL	Nitrobenzene-d5	100	67.4	67		18	107
		2-Fluorobiphenyl	100	69.4	69		20	109
		Terphenyl-d14	100	62.4	62		10	105
PB168083BS	PB168083BS	Nitrobenzene-d5	100	69.4	69		18	107
		2-Fluorobiphenyl	100	66.0	66		20	109
		Terphenyl-d14	100	81.6	82		10	105
Q2075-01	SS-10	Nitrobenzene-d5	100	43.6	44		18	107
		2-Fluorobiphenyl	100	37.5	38		20	109
		Terphenyl-d14	100	29.7	30		10	105
Q2075-02	SS-910	Nitrobenzene-d5	100	49.5	49		18	107
		2-Fluorobiphenyl	100	43.1	43		20	109
		Terphenyl-d14	100	35.4	35		10	105
Q2075-03	SS-11	Nitrobenzene-d5	100	64.7	65		18	107
		2-Fluorobiphenyl	100	56.2	56		20	109
		Terphenyl-d14	100	42.2	42		10	105
Q2075-04MS	SS-11MS	Nitrobenzene-d5	100	60.4	60		18	107
		2-Fluorobiphenyl	100	51.6	52		20	109
		Terphenyl-d14	100	41.5	41		10	105
Q2075-05MSD	SS-11MSD	Nitrobenzene-d5	100	59.6	60		18	107
		2-Fluorobiphenyl	100	54.4	54		20	109
		Terphenyl-d14	100	40.2	40		10	105
Q2075-06	SS-MW1-11.5	Nitrobenzene-d5	100	53.3	53		18	107
		2-Fluorobiphenyl	100	48.6	49		20	109
		Terphenyl-d14	100	38.9	39		10	105

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							Low	High
PB168098BL	PB168098BL	Nitrobenzene-d5	100	75.0	75		49	133
		2-Fluorobiphenyl	100	77.3	77		52	132
		Terphenyl-d14	100	83.0	83		48	125
PB168098BS	PB168098BS	Nitrobenzene-d5	100	72.8	73		49	133
		2-Fluorobiphenyl	100	76.3	76		52	132
		Terphenyl-d14	100	77.9	78		48	125
PB168098BSD	PB168098BSD	Nitrobenzene-d5	100	73.9	74		49	133
		2-Fluorobiphenyl	100	76.8	77		52	132
		Terphenyl-d14	100	81.5	81		48	125
Q2075-07	FB-05152025	Nitrobenzene-d5	100	66.0	66		49	133
		2-Fluorobiphenyl	100	63.0	63		52	132
		Terphenyl-d14	100	83.4	83		48	125
Q2075-08	FB-05162025	Nitrobenzene-d5	100	73.7	74		49	133
		2-Fluorobiphenyl	100	74.4	74		52	132
		Terphenyl-d14	100	89.5	90		48	125