

Surrogate Summary

SDG No.: **P4822**

Client: **BAPS North Bergen**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	RecoveryQual	Limits	
						Low	High
P4822-01	SOIL-1	1,2-Dichloroethane-d4	50	62.3	125	70 (50)	130 (163)
		Dibromofluoromethane	50	50.5	101	70 (54)	130 (147)
		Toluene-d8	50	42.4	85	70 (58)	130 (134)
		4-Bromofluorobenzene	50	34.8	70	70 (29)	130 (146)
P4822-03	SOIL-2	1,2-Dichloroethane-d4	50	49.3	99	70 (50)	130 (163)
		Dibromofluoromethane	50	49.4	99	70 (54)	130 (147)
		Toluene-d8	50	48.5	97	70 (58)	130 (134)
		4-Bromofluorobenzene	50	42.6	85	70 (29)	130 (146)
P4822-05	SOIL-3	1,2-Dichloroethane-d4	50	52.1	104	70 (50)	130 (163)
		Dibromofluoromethane	50	54.8	110	70 (54)	130 (147)
		Toluene-d8	50	63.7	127	70 (58)	130 (134)
		4-Bromofluorobenzene	50	40.2	80	70 (29)	130 (146)
P4822-05RE	SOIL-3RE	1,2-Dichloroethane-d4	50	48.7	97	70 (50)	130 (163)
		Dibromofluoromethane	50	57.5	115	70 (54)	130 (147)
		Toluene-d8	50	44.8	90	70 (58)	130 (134)
		4-Bromofluorobenzene	50	37.5	75	70 (29)	130 (146)
P4822-07	SOIL-4	1,2-Dichloroethane-d4	50	51.0	102	70 (50)	130 (163)
		Dibromofluoromethane	50	50.8	102	70 (54)	130 (147)
		Toluene-d8	50	35.2	70	70 (58)	130 (134)
		4-Bromofluorobenzene	50	28.4	57 *	70 (29)	130 (146)
P4822-07RE	SOIL-4RE	1,2-Dichloroethane-d4	50	48.4	97	70 (50)	130 (163)
		Dibromofluoromethane	50	48.8	98	70 (54)	130 (147)
		Toluene-d8	50	35.7	71	70 (58)	130 (134)
		4-Bromofluorobenzene	50	29.1	58 *	70 (29)	130 (146)
P4822-09	SOIL-5	1,2-Dichloroethane-d4	50	47.5	95	70 (50)	130 (163)
		Dibromofluoromethane	50	65.3	131 *	70 (54)	130 (147)
		Toluene-d8	50	48.5	97	70 (58)	130 (134)
		4-Bromofluorobenzene	50	44.6	89	70 (29)	130 (146)
P4822-11	SOIL-6	1,2-Dichloroethane-d4	50	39.9	80	70 (50)	130 (163)
		Dibromofluoromethane	50	61.6	123	70 (54)	130 (147)
		Toluene-d8	50	45.1	90	70 (58)	130 (134)
		4-Bromofluorobenzene	50	36.7	73	70 (29)	130 (146)
VD1117SBL01	VD1117SBL01	1,2-Dichloroethane-d4	50	59.7	119	70 (50)	130 (163)
		Dibromofluoromethane	50	54.8	110	70 (54)	130 (147)
		Toluene-d8	50	51.3	103	70 (58)	130 (134)
		4-Bromofluorobenzene	50	47.6	95	70 (29)	130 (146)
VD1117SBS01	VD1117SBS01	1,2-Dichloroethane-d4	50	56.3	113	70 (50)	130 (163)
		Dibromofluoromethane	50	55.1	110	70 (54)	130 (147)
		Toluene-d8	50	56.1	112	70 (58)	130 (134)
		4-Bromofluorobenzene	50	56.8	114	70 (29)	130 (146)
VD1117SBSD01	VD1117SBSD01	1,2-Dichloroethane-d4	50	43.7	87	70 (50)	130 (163)
		Dibromofluoromethane	50	44.8	90	70 (54)	130 (147)
		Toluene-d8	50	44.9	90	70 (58)	130 (134)
		4-Bromofluorobenzene	50	45.5	91	70 (29)	130 (146)
VY1113SBL01	VY1113SBL01	1,2-Dichloroethane-d4	50	52.7	105	70 (50)	130 (163)
		Dibromofluoromethane	50	50.3	101	70 (54)	130 (147)
		Toluene-d8	50	52.8	106	70 (58)	130 (134)
		4-Bromofluorobenzene	50	48.0	96	70 (29)	130 (146)
VY1113SBS02	VY1113SBS02	1,2-Dichloroethane-d4	50	61.0	122	70 (50)	130 (163)
		Dibromofluoromethane	50	57.9	116	70 (54)	130 (147)

() = LABORATORY INHOUSE LIMIT

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						Low	High
VY1113SBS02	VY1113SBS02	Toluene-d8	50	62.7	125	70 (58)	130 (134)
		4-Bromofluorobenzene	50	72.7	145 *	70 (29)	130 (146)

