

FORM 2A-OR
DEUTERATED MONITORING COMPOUND RECOVERY

Lab Name : Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code : ACE Case No.: Sharkey La MA No.: _____ SDG No.: Q3688
 Analytical Method : SVOA Level : _____
 Matrix : Water

EPA Sample No .	DMC1 (DXE)	DMC2 (PHL)	DMC3 (BCE)	DMC4 (2CP)	DMC5 (4MP)	DMC6 (4CA)	DMC7 (NBZ)	DMC8 (2NP)	DMC9 (DCP)
FDGW-20251120	85	25	57	63	54	60	68	76	76
M-28I	100	20	66	67	42	72	90	93	81
M-28S	52	28	74	75	56	81	90	89	81
M-29	95	19	64	64	43	60	83	83	75
M-30I	102	20	61	66	47	69	77	81	83
M-30S	104	27	53	59	57	65	70	73	77
M-31I	57	20	57	58	40	67	72	77	68
M-31S	32	17	54	49	11 *	26	54	58	49
M-31SMS	46	25	53	59	47	63	66	66	73
M-31SMSD	45	23	48	51	41	58	60	65	65
M-32I	46	20	60	57	23 *	42	69	72	67
M-32S	58	20	72	67	48	59	82	83	75
RBGW-20251119	47	16	49	50	32	53	65	67	61
RBGW-20251120	46	20	65	64	43	29	76	83	71
RBGW-20251121	107	20	73	75	45	80	102	105	95
RBGW-20251124	49	15	73	68	39	79	99	96	87
SBLK717	59	67	66	72	64	65	70	70	63
SBLK719	51	61	55	69	62	62	68	69	66
SBLK721	114	69	60	79	69	71	76	79	78
SBLK723	107	70	63	83	70	76	84	89	82
SBLK741	54	67	59	77	64	67	77	78	75
SLCS717	75	84	81	91	84	58	83	87	90
SLCS719	50	70	61	77	69	53	77	79	82
SLCS721	104	78	66	88	78	58	86	91	92
SLCS723	128 *	85	71	93	83	63	95	98	104
SLCS741	55	76	65	87	78	60	86	92	97
WS-1	95	20	64	68	46	60	86	89	86
WS-14	95	19	72	70	46	66	89	96	86

QC LIMITS

DMC1 (DXE) = 1,4-Dioxane-d8	40 - 110
DMC2 (PHL) = Phenol-d5	10 - 130
DMC3 (BCE) = Bis(2-Chloroethyl)ether-d8	25 - 120
DMC4 (2CP) = 2-Chlorophenol-d4	20 - 130
DMC5 (4MP) = 4-Methylphenol-d8	25 - 125
DMC6 (4CA) = 4-Chloroaniline-d4	1 - 146
DMC7 (NBZ) = Nitrobenzene-d5	20 - 125
DMC8 (2NP) = 2-Nitrophenol-d4	20 - 130
DMC9 (DCP) = 2,4-Dichlorophenol-d3	20 - 120