

FORM 2B-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 .	DMC10 (DMP)	DMC11 ACY	DMC12 (4NP)	DMC13 (FLR)	DMC14 (NMP)	DMC15 (ANC)	DMC16 (PYR)	DMC17 (BAP)	Tot Out
FDGW-20251120	88	77	15	87	85	92	93	86	0
M-28I	92	88	19	95	76	98	96	98	0
M-28S	98	96	15	100	79	105	107	108	0
M-29	85	80	18	87	78	88	91	92	0
M-30I	91	81	21	93	89	103	106	106	0
M-30S	98	80	21	91	84	96	98	91	0
M-31I	83	72	20	85	77	97	101	98	0
M-31S	70	56	20	66	61	74	82	70	2
M-31SMS	87	67	35	80	99	91	91	91	0
M-31SMSD	80	62	34	74	93	83	83	84	0
M-32I	89	67	23	84	81	92	99	95	1
M-32S	97	83	19	93	77	99	104	100	0
RBGW-20251119	75	65	16	74	62	85	84	90	0
RBGW-20251120	93	79	18	88	76	95	101	99	1
RBGW-20251121	105	99	21	109	92	110	112	112	0
RBGW-20251124	100	100	16	107	86	111	113	116	0
SBLK717	74	73	52	73	50	74	76	75	0
SBLK719	68	67	52	70	48	68	68	70	0
SBLK721	77	75	60	77	57	78	79	81	0
SBLK723	81	81	59	83	58	84	83	86	0
SBLK741	74	73	63	77	51	74	76	79	0
SLCS717	85	82	87	82	82	82	82	85	0
SLCS719	71	71	75	73	77	72	71	74	0
SLCS721	81	81	75	83	86	80	82	84	0
SLCS723	96	94	90	97	101	91	96	97	1
SLCS741	84	83	78	86	89	81	85	85	0
WS-1	92	87	17	91	82	90	93	89	0

QC LIMITS

DMC10 (DMP) = Dimethylphthalate-d6	25 - 130
DMC11 (ACY) = Acenaphthylene-d8	10 - 130
DMC12 (4NP) = 4-Nitrophenol-d4	10 - 150
DMC13 (FLR) = Fluorene-d10	25 - 125
DMC14 (NMP) = 4,6-Dinitro-2-methylphenol-d2	10 - 130
DMC15 (ANC) = Anthracene-d10	25 - 130
DMC16 (PYR) = Pyrene-d10	15 - 130
DMC17 (BAP) = Benzo(a)pyrene-d12	20 - 130

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WS-14	97	92	17	97	85	101	101	99	0

QC LIMITS

DMC10 (DMP) = Dimethylphthalate-d6	25	-	130
DMC11 (ACY) = Acenaphthylene-d8	10	-	130
DMC12 (4NP) = 4-Nitrophenol-d4	10	-	150
DMC13 (FLR) = Fluorene-d10	25	-	125
DMC14 (NMP) = 4,6-Dinitro-2-methylphenol-d2	10	-	130
DMC15 (ANC) = Anthracene-d10	25	-	130
DMC16 (PYR) = Pyrene-d10	15	-	130
DMC17 (BAP) = Benzo(a)pyrene-d12	20	-	130