

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: MATR02
Lab Code: ACE SDG NO.: Q2750
Lab File ID: VL042796.D Date Analyzed: 08/04/2025
Instrument ID: MSVOA_L Time Analyzed: 09:31
GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	156307	2.78	426613	3.96	380017	8.88
UPPER LIMIT	218830	3.11	597258	4.29	532024	9.21
LOWER LIMIT	93784.2	2.45	255968	3.63	228010	8.55
EPA SAMPLE NO.						
WONDER IA-2	168040	2.79	466299	3.96	405142	8.88
WONDER IA-2DL	148113	2.78	371352	3.96	318755	8.88
WONDER IA-2DUP	171645	2.79	484996	3.95	419893	8.88
WONDER IA-3	166612	2.79	474561	3.96	413546	8.88
WONDER IA-3DL	146942	2.79	366115	3.96	315576	8.88
WONDER IA-4	166020	2.79	471810	3.96	410967	8.88
WONDER IA-4DL	146355	2.79	388590	3.96	332901	8.88
WONDER IA-5	164794	2.79	474917	3.96	410663	8.88
WONDER IA-5DL	151902	2.79	412340	3.96	344266	8.88
WONDER IA-5DUP	161216	2.79	428986	3.96	375205	8.88
WONDER IA-6	165635	2.79	469711	3.96	406040	8.89
WONDER IA-6DL	149392	2.79	386690	3.96	329987	8.88
WONDER IA-7	163694	2.79	467931	3.96	403577	8.89
WONDER IA-7DL	149464	2.79	378209	3.96	324186	8.88
WONDER IA-8	162780	2.79	464881	3.96	398366	8.89
WONDER IA-8DL	146776	2.78	381523	3.96	323135	8.88
WONDER IA-9	157969	2.79	449056	3.96	389304	8.89
WONDER IA-9DL	146039	2.78	370265	3.95	315446	8.88
WONDER IA-10	152020	2.78	420636	3.96	367596	8.88
WONDER IA-11	150888	2.79	424703	3.96	362958	8.88
WONDER IA-11DL	151986	2.78	405426	3.96	345370	8.88
VL0804ABL01	154751	2.79	421335	3.96	368498	8.89
VL0804ABS01	152949	2.79	424278	3.96	379714	8.88

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EPA SAMPLE NO.						

IS1 = Bromochloromethane
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +40% of internal standard area
 AREA LOWER LIMIT = -40% of internal standard area
 RT UPPER LIMIT = +0.33 minutes of internal standard RT
 RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.