

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: RTPE01
Lab Code: ACE SDG NO.: Q3799
Lab File ID: VL043305.D Date Analyzed: 12/08/2025
Instrument ID: MSVOA_L Time Analyzed: 08:44
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	129333	2.78	319801	3.95	246102	8.87
UPPER LIMIT	181066	3.11	447721	4.28	344543	9.20
LOWER LIMIT	77599.8	2.45	191881	3.62	147661	8.54
EPA SAMPLE NO.						
AA-1	151890	2.78	389995	3.95	311445	8.87
AA-1DUP	155357	2.78	397814	3.95	318793	8.87
9B-IA-1	137082	2.78	357699	3.95	281919	8.88
10-IA-1	142316	2.78	361997	3.96	299956	8.87
10-IA-1DL	129360	2.78	324163	3.94	261825	8.87
10-IA-1DL2	122404	2.78	307022	3.95	245820	8.87
11-IA-1	138499	2.78	354324	3.95	279503	8.87
13-IA-1	133616	2.78	344933	3.94	261904	8.87
16-IA-1	146093	2.78	393021	3.95	306652	8.87
16-IA-1DL	127959	2.78	316604	3.95	248177	8.87
VL1208ABL01	125653	2.78	312886	3.95	239807	8.87
VL1208ABS01	128373	2.78	319254	3.95	250711	8.87

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.