

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: ZUCC01
 Lab Code: ACE SDG NO.: Q3032
 Lab File ID: VY023290.D Date Analyzed: 09/05/2025
 Instrument ID: MSVOA_Y Time Analyzed: 09:44
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	501956	7.71	731150	8.62	649223	11.41
UPPER LIMIT	1003910	8.207	1462300	9.116	1298450	11.914
LOWER LIMIT	250978	7.207	365575	8.116	324612	10.914
EPA SAMPLE NO.						
SOIL-PILE-1	582850	7.71	1102138	8.62	1012716	11.41
SOIL-PILE-2	570597	7.71	1070253	8.62	982616	11.41
VY0905SBL01	596430	7.71	1122765	8.62	1037616	11.41
VY0905SBS01	459154	7.71	698662	8.62	626042	11.41
VY0905SBSD01	450289	7.71	676614	8.62	602095	11.41

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

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

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