

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: LANG01
Lab Code: ACE SDG NO.: Q3323
Lab File ID: VY023424.D Date Analyzed: 10/10/2025
Instrument ID: MSVOA_Y Time Analyzed: 08:56
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	555461	7.71	789535	8.62	696631	11.42
UPPER LIMIT	1110920	8.213	1579070	9.116	1393260	11.92
LOWER LIMIT	277731	7.213	394768	8.116	348316	10.92
EPA SAMPLE NO.						
SED-01-0-2	523687	7.71	1011660	8.62	1001091	11.42
SED-02-0-2	566681	7.71	1088713	8.62	1150595	11.41
SED-03-0-2	573947	7.71	1114100	8.62	1082536	11.42
SED-04-0-2	547861	7.71	1010886	8.62	894472	11.42
SED-05-0-2	601910	7.71	1138564	8.62	1096445	11.41
SED-06-0-2	613438	7.71	1182950	8.62	1184267	11.42
SED-07-0-2	590270	7.71	1116913	8.62	1047295	11.42
VY1010SBL01	583718	7.71	1135832	8.62	1117193	11.42
VY1010SBS01	543174	7.71	799579	8.62	702444	11.42
VY1010SBSD01	541854	7.71	796917	8.62	692218	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.