

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: SAXT01
Lab Code: CHEM Case No.: Q1937 SAS No.: Q1937 SDG NO.: Q1937
Lab File ID: VY022119.D Date Analyzed: 05/02/2025
Instrument ID: MSVOA_Y Time Analyzed: 10:56
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	360455	7.71	570969	8.62	519282	11.41
UPPER LIMIT	720910	8.207	1141940	9.116	1038560	11.914
LOWER LIMIT	180228	7.207	285485	8.116	259641	10.914
EPA SAMPLE NO.						
LARGE-PILE-A	351658	7.71	661746	8.62	586767	11.41
LARGE-PILE-B	349495	7.71	657538	8.61	562673	11.41
LARGE-PILE-C	353835	7.70	663342	8.61	581995	11.41
LARGE-PILE-D	354313	7.71	663009	8.61	574061	11.41
LARGE-PILE-E	351968	7.71	664953	8.61	590080	11.41
LARGE-PILE-F	339223	7.71	630972	8.62	525760	11.41
VY0502SBL01	420631	7.71	766740	8.62	655107	11.41
VY0502SBS01	354744	7.71	565281	8.62	507664	11.41
VY0502SBSD01	344715	7.71	551563	8.62	493162	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.