

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: POWE02
Lab Code: CHEM Case No.: Q1903 SAS No.: Q1903 SDG NO.: Q1903
Lab File ID: VY022046.D Date Analyzed: 04/29/2025
Instrument ID: MSVOA_Y Time Analyzed: 09:28
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	330337	7.71	485397	8.62	453549	11.42
UPPER LIMIT	660674	8.207	970794	9.116	907098	11.92
LOWER LIMIT	165169	7.207	242699	8.116	226775	10.92
EPA SAMPLE NO.						
COMP-4	295057	7.71	563717	8.62	508046	11.41
COMP-5	293981	7.71	545754	8.62	490384	11.41
COMP-6	287202	7.71	548094	8.62	500953	11.41
VY0429SBL01	323132	7.71	602161	8.62	529726	11.42
VY0429SBS01	295160	7.71	455592	8.62	411306	11.41
VY0429SBSD01	291903	7.71	448136	8.62	409949	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.