

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CAMP02
Lab Code: CHEM Case No.: Q1914 SAS No.: Q1914 SDG NO.: Q1914
Lab File ID: VY022095.D Date Analyzed: 05/01/2025
Instrument ID: MSVOA_Y Time Analyzed: 08:50
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	300031	7.71	433614	8.62	410078	11.42
UPPER LIMIT	600062	8.207	867228	9.116	820156	11.92
LOWER LIMIT	150016	7.207	216807	8.116	205039	10.92
EPA SAMPLE NO.						
SS-1	324354	7.71	597762	8.62	534537	11.41
SS-91	377287	7.71	686536	8.62	618810	11.41
SS-2	334804	7.71	631024	8.62	599039	11.41
SS-3	334416	7.71	623746	8.62	568605	11.41
SS-4	329699	7.71	612320	8.62	536248	11.41
SS-5	348703	7.71	593175	8.62	525097	11.41
SS-6	546701	7.71	868396 *	8.62	697183	11.41
SS-8	521018	7.71	814848	8.62	583005	11.42
SS-8MS	342721	7.71	536963	8.62	334367	11.42
SS-8MSD	321965	7.71	519584	8.62	313382	11.42
VY0501SBL01	317996	7.71	585580	8.62	508953	11.42
VY0501SBS01	294485	7.71	452802	8.62	414235	11.41
VY0501SBSD01	290517	7.71	444556	8.62	410264	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.