

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: TETR06
Lab Code: CHEM Case No.: P4600 SAS No.: P4600 SDG NO.: P4600
Lab File ID: VX043583.D Date Analyzed: 10/29/2024
Instrument ID: MSVOA_X Time Analyzed: 09:29
GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	185040	5.54	317661	6.76	277122	10.06
UPPER LIMIT	370080	6.044	635322	7.257	554244	10.555
LOWER LIMIT	92520	5.044	158831	6.257	138561	9.555
EPA SAMPLE NO.						
BP-VPB-190-TB-20241025	143669	5.55	269321	6.76	235549	10.06
BP-VPB-190-DUP-20241025	157457	5.54	292690	6.76	249474	10.06
BP-VPB-190-GW-438-440	143380	5.55	264264	6.76	234277	10.06
BP-VPB-190-GW-458-460	106562	5.55	197540	6.76	185294	10.06
BP-VPB-190-GW-498-500	128235	5.55	237971	6.76	216332	10.06
BP-VPB-190-GW-518-520	133601	5.54	245193	6.76	219937	10.06
VX1029WBL01	160199	5.55	295395	6.76	265502	10.06
VX1029WBS01	202431	5.54	352202	6.76	294857	10.06
VX1029WBSD01	180366	5.55	312050	6.76	270005	10.06

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.