

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: SCHE03
Lab Code: CHEM Case No.: P4385 SAS No.: P4385 SDG NO.: P4385
Lab File ID: VY019862.D Date Analyzed: 10/11/2024
Instrument ID: MSVOA_Y Time Analyzed: 10:11
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	363226	7.71	627324	8.62	533709	11.42
UPPER LIMIT	726452	8.213	1254650	9.122	1067420	11.92
LOWER LIMIT	181613	7.213	313662	8.122	266855	10.92
EPA SAMPLE NO.						
SP-1	262732	7.71	539484	8.62	489774	11.41
SP-2	268677	7.71	543592	8.62	485475	11.41
SP-3	233935	7.71	466040	8.62	405476	11.41
SP-4	244456	7.71	504549	8.62	447198	11.41
SP-5	253962	7.71	518599	8.62	474536	11.41
SP-8	248032	7.71	496793	8.62	438194	11.41
SP-9	253892	7.71	530815	8.62	485576	11.41
SP-10	251214	7.71	513613	8.62	467887	11.41
VY1011SBL01	302283	7.71	606631	8.62	532786	11.41
VY1011SBS01	341955	7.71	599010	8.62	509876	11.41
VY1011SBSD01	317435	7.71	562573	8.62	470630	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.