

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: BAPS03
Lab Code: CHEM Case No.: P4822 SAS No.: P4822 SDG NO.: P4822
Lab File ID: VY020276.D Date Analyzed: 11/13/2024
Instrument ID: MSVOA_Y Time Analyzed: 10:21
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	274170	7.72	476232	8.62	352799	11.42
UPPER LIMIT	548340	8.219	952464	9.122	705598	11.92
LOWER LIMIT	137085	7.219	238116	8.122	176400	10.92
EPA SAMPLE NO.						
SOIL-1	175159	7.71	388834	8.62	288894	11.42
SOIL-2	264987	7.71	538681	8.62	472561	11.42
SOIL-3	152208	7.71	316218	8.62	304518	11.41
SOIL-4	222193	7.71	449384	8.62	277882	11.42
SOIL-5	187862	7.71	324534	8.62	313306	11.42
SOIL-6	206493	7.71	355515	8.62	288337	11.42
VY1113SBL01	201367	7.72	373967	8.62	291234	11.42
VY1113SBS02	238729	7.71	371931	8.62	329120	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.