

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: P5281 SAS No.: P5281 SDG NO.: P5281
Lab File ID: VX044375.D Date Analyzed: 12/18/2024
Instrument ID: MSVOA_X Time Analyzed: 11:57
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	145222	5.54	244425	6.75	212426	10.05
UPPER LIMIT	290444	6.044	488850	7.251	424852	10.549
LOWER LIMIT	72611	5.044	122213	6.251	106213	9.549
EPA SAMPLE NO.						
RE114D1-20241212	115604	5.54	209270	6.76	182535	10.06
BPOW1-8-20241212	114414	5.54	208386	6.76	184180	10.06
TT101D2-20241212	120810	5.55	214177	6.76	186747	10.06
RE117D1-20241213	111808	5.55	202274	6.76	172810	10.06
RE115D1-20241213	115938	5.55	206968	6.76	178386	10.06
TT189D2-20241213	120659	5.55	218055	6.76	189518	10.06
FB02-20241213	120337	5.55	217882	6.76	185612	10.06
TB	116899	5.54	209253	6.76	182054	10.06
VX1218WBL01	123193	5.55	230004	6.76	201476	10.06
VX1218WBS01	152020	5.54	272118	6.76	233700	10.06
VX1218WBSD01	147797	5.54	256001	6.76	224705	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.