

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: P5261 SAS No.: P5261 SDG NO.: P5261
Lab File ID: VX044240.D Date Analyzed: 12/12/2024
Instrument ID: MSVOA_X Time Analyzed: 10:20
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	122506	5.54	215809	6.75	189044	10.05
UPPER LIMIT	245012	6.044	431618	7.251	378088	10.549
LOWER LIMIT	61253	5.044	107905	6.251	94522	9.549
EPA SAMPLE NO.						
RE122D1-20241209	118608	5.54	225924	6.76	196920	10.06
RE122D2-20241209	115991	5.55	219946	6.76	182611	10.06
RE103D1-20241209	106095	5.54	200682	6.76	173984	10.06
RE103D2-20241209	108897	5.55	206947	6.76	179620	10.06
RE103D3-20241209	110021	5.55	214519	6.76	189334	10.06
RE134D1-20241209	111947	5.55	211608	6.76	182008	10.06
RE134D3-20241210	122427	5.55	231364	6.76	199778	10.06
RE134D4-20241210	106075	5.55	206611	6.76	183647	10.06
RE125D2-20241210	104376	5.55	201532	6.76	173999	10.06
RE125D3-20241210	104675	5.54	198758	6.76	176539	10.06
RE120D2-20241210	99269	5.55	190762	6.76	166564	10.06
VX1212WBL01	121195	5.54	227941	6.76	202488	10.06
VX1212WBS01	132756	5.55	241178	6.76	209838	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.