

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q2329 SAS No.: Q2329 SDG NO.: Q2329
Lab File ID: VN087074.D Date Analyzed: 06/18/2025
Instrument ID: MSVOA_N Time Analyzed: 10:21
GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	217200	8.23	377846	9.11	330017	11.87
UPPER LIMIT	434400	8.729	755692	9.606	660034	12.365
LOWER LIMIT	108600	7.729	188923	8.606	165009	11.365
EPA SAMPLE NO.						
FB01-20250613	177161	8.23	362021	9.11	325288	11.87
BPOW6-8-20250613	192609	8.24	387116	9.11	350512	11.87
BPOW6-11-20250613	169193	8.24	343634	9.11	309468	11.87
TT149S1-20250613	253025	8.24	501869	9.11	459032	11.87
DUP03-20250613	270167	8.24	555521	9.11	502443	11.87
DUP04-20250613	187618	8.24	379825	9.11	344732	11.87
TB01-20250612	182714	8.24	371831	9.11	338148	11.86
TB02-20250612	179779	8.23	370663	9.11	331725	11.87
TT163S1-20250613	165721	8.23	339420	9.11	306857	11.87
VN0618WBL01	270298	8.23	541331	9.11	486295	11.87
VN0618WBS01	213664	8.23	379722	9.11	333122	11.87

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.