

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: RTPE01
 Lab Code: ACE SDG NO.: Q2671
 Lab File ID: VL042757.D Date Analyzed: 07/24/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:23
 GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	147950	2.79	427210	3.96	383056	8.88
UPPER LIMIT	207130	3.12	598094	4.29	536278	9.21
LOWER LIMIT	88770	2.46	256326	3.63	229834	8.55
EPA SAMPLE NO.						
118-AAI	153272	2.79	419258	3.96	371493	8.89
118-AAIDUP	152008	2.79	406880	3.96	361575	8.88
118-IA-1	149110	2.79	411819	3.97	377399	8.89
118-IA-1DL	151863	2.79	412621	3.97	353060	8.89
118-IA-2	152144	2.79	410938	3.96	378371	8.88
118-IA-2DL	153526	2.79	414561	3.97	358888	8.89
118-SG2	154296	2.78	419540	3.95	381810	8.88
118-SG2DL	156495	2.78	430230	3.95	375286	8.88
118-SG1	152545	2.79	423795	3.96	382302	8.89
118-SG1DL	149830	2.79	418114	3.96	370590	8.88
VL0724ABL01	147578	2.78	413602	3.95	364492	8.88
VL0724ABS01	147044	2.78	409745	3.95	372748	8.88

IS1 = Bromochloromethane
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +40% of internal standard area
 AREA LOWER LIMIT = -40% of internal standard area
 RT UPPER LIMIT = +0.33 minutes of internal standard RT
 RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.