

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
Lab Code: ACE SDG NO.: Q2712
Lab File ID: VL042773.D Date Analyzed: 07/29/2025
Instrument ID: MSVOA_L Time Analyzed: 08:28
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	145476	2.79	401016	3.96	363840	8.89
UPPER LIMIT	203666	3.12	561422	4.29	509376	9.22
LOWER LIMIT	87285.6	2.46	240610	3.63	218304	8.56
EPA SAMPLE NO.						
SV1	151661	2.79	409840	3.97	382977	8.89
SV1DL	150928	2.79	416737	3.97	379617	8.89
SV2	149429	2.79	410248	3.97	394368	8.89
SV3	149648	2.79	397221	3.97	391610	8.89
IA2	149325	2.79	414208	3.97	375602	8.89
IA2DUP	149234	2.79	414556	3.97	375438	8.89
IA3	149475	2.79	412836	3.97	369597	8.89
OA1	149534	2.79	413656	3.97	365762	8.89
IA1	144757	2.79	398064	3.96	363372	8.89
VL0729ABL01	145155	2.79	404421	3.96	360190	8.89
VL0729ABS01	147720	2.79	406248	3.96	362182	8.89

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.