

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
Lab Code: CHEM Case No.: P5150 SAS No.: P5150 SDG NO.: P5150
Lab File ID: VL041719.D Date Analyzed: 12/11/2024
Instrument ID: MSVOA_L Time Analyzed: 14:10
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	291384	2.79	1427450	3.97	1277950	8.90
UPPER LIMIT	407938	3.12	1998430	4.30	1789130	9.23
LOWER LIMIT	174830	2.46	856470	3.64	766770	8.57
EPA SAMPLE NO.						
VL1211ABL01	272196	2.80	1359830	3.97	1203530	8.90
VL1211ABS02	261097	2.79	1256820	3.96	1119480	8.89
SV1	248666	2.77	1174840	3.94	1038890	8.87
SV1DL	239706	2.77	1117190	3.94	972026	8.87
IA1	246902	2.78	1201870	3.94	1066560	8.87
SV3	241459	2.77	1158890	3.94	1050340	8.86
SV3DL	235470	2.77	1097570	3.93	968906	8.86
IA3	249132	2.78	1203290	3.94	1109270	8.87
IA3DL	238287	2.78	1137630	3.94	1005470	8.87
SV4	249625	2.77	1199950	3.94	1042030	8.86
IA4	252280	2.77	1219820	3.94	1070760	8.87
IA4DUP	240929	2.77	1155770	3.94	1010390	8.87

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.