

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: TETR16
Lab Code: CHEM Case No.: Q1927 SAS No.: Q1927 SDG NO.: Q1927
Lab File ID: VL042469.D Date Analyzed: 05/05/2025
Instrument ID: MSVOA_L Time Analyzed: 08:29
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	74861	2.79	207859	3.96	180939	8.89
UPPER LIMIT	104805	3.12	291003	4.29	253315	9.22
LOWER LIMIT	44916.6	2.46	124715	3.63	108563	8.56
EPA SAMPLE NO.						
EBR-P06-SC-IA01-20250428	74533	2.79	204912	3.96	170942	8.88
EBR-P06-SC-IA01-20250428DUP	73750	2.79	201304	3.97	172499	8.89
EBR-P03-SC-IA01-20250428	68950	2.79	192895	3.96	161884	8.89
EBR-P04-SC-SS01-20250428	71873	2.79	203294	3.96	175917	8.89
EBR-P03-SC-SS01-20250428	76909	2.79	213607	3.97	190161	8.89
EBR-P03-SC-SS01-20250428DL	80347	2.79	224542	3.97	185866	8.89
EBR-P07-SC-IA01-20250428	68224	2.79	186800	3.96	160233	8.89
EBR-P04-SC-IA01-20250428	69784	2.79	186712	3.96	154199	8.88
VL0505ABL01	74757	2.79	208518	3.96	177829	8.88
VL0505ABS01	73094	2.79	206118	3.96	177063	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.