

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: NOBI03
Lab Code: ACE SDG NO.: Q2638
Lab File ID: VY022993.D Date Analyzed: 07/18/2025
Instrument ID: MSVOA_Y Time Analyzed: 12:04
GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	501817	7.71	789191	8.62	664286	11.41
UPPER LIMIT	1003630	8.207	1578380	9.116	1328570	11.914
LOWER LIMIT	250909	7.207	394596	8.116	332143	10.914
EPA SAMPLE NO.						
OU4-TS-31-071725	302244	7.71	526087	8.61	498879	11.41
OU4-TS-32-071725	293331	7.71	518735	8.61	489053	11.41
OU4-TS-33-071725	293490	7.71	517787	8.62	504352	11.41
OU4-TS-34-071725	324576	7.71	577540	8.62	548487	11.41
OU4-TS-36-071725	273235	7.71	489594	8.62	474387	11.41
OU4-TS-37-071725	273104	7.71	492239	8.62	483678	11.41
VY0718SBL01	356999	7.71	626641	8.61	573852	11.41
VY0718SBS01	436221	7.71	709471	8.62	602809	11.41
VY0718SBSD01	441498	7.71	726763	8.61	622024	11.41

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.