

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: JACO05
Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG NO.: P3671
Lab File ID: VY019191.D Date Analyzed: 08/22/2024
Instrument ID: MSVOA_Y Time Analyzed: 01:25
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	132896	7.71	216735	8.61	191813	11.42
UPPER LIMIT	265792	8.207	433470	9.109	383626	11.92
LOWER LIMIT	66448	7.207	108368	8.109	95906.5	10.92
EPA SAMPLE NO.						
S-904-J-SO-0.5-1.0-081924	85411	7.70	153318	8.61	135667	11.42
S-911-K1-SO-0-0.5-081924	50446 *	7.71	83096 *	8.61	56389 *	11.42
S-911-K1-SO-0.5-1-081924	82692	7.71	143091	8.61	117154	11.42
S-911-K1-SO-0-0.5-081924-FD	81637	7.71	146493	8.61	122862	11.42
S-905-J-SO-0-0.5-081924	84229	7.70	154608	8.61	140381	11.42
S-905-J-SO-0.5-1.0-081924	105474	7.71	186243	8.61	171554	11.42
S-928-K1-SO-0-0.5-081924	90900	7.70	164483	8.61	148147	11.42
S-928-K1-SO-0.5-1-081924	6799 *	7.71	8008 *	8.61	3518 *	11.42
S-903-J-SO-0-0.5-081924	103428	7.70	183434	8.61	163909	11.42
S-903-J-SO-0.5-1.0-081924	101068	7.70	169287	8.61	157903	11.42
S-912-J-SO-0-0.5-081924	99521	7.70	163825	8.61	119633	11.42
VY0821SBL02	118099	7.70	198889	8.61	166968	11.42
VY0821SBS02	113045	7.70	185672	8.61	158532	11.42
VY0821SBSD02	127304	7.70	210956	8.61	183381	11.42

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.