

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CORN02
Lab Code: CHEM Case No.: P4860 SAS No.: P4860 SDG NO.: P4860
Lab File ID: VD080058.D Date Analyzed: 11/18/2024
Instrument ID: MSVOA_D Time Analyzed: 09:51
GC Column: RTX-VMS ID: 0.18 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	175845	7.88	262205	8.78	246582	11.58
UPPER LIMIT	351690	8.375	524410	9.281	493164	12.081
LOWER LIMIT	87922.5	7.375	131103	8.281	123291	11.081
EPA SAMPLE NO.						
DUP-01	213473	7.88	350981	8.78	340318	11.58
PH2-BOT-001	219259	7.88	366320	8.78	329102	11.58
PH2-BOT-003	207332	7.88	367976	8.78	326426	11.58
PH2-BOT-004	200921	7.88	364222	8.78	324341	11.58
PH2-BOT-008	209792	7.88	360025	8.78	320832	11.58
PH2-BOT-007	216854	7.88	352745	8.78	326096	11.58
VD1118SBL01	175706	7.88	294729	8.78	273326	11.58
VD1118SBS01	178101	7.88	282863	8.78	258933	11.58
VD1118SBSD01	185362	7.88	285036	8.78	278035	11.58

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.