



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: LABE01
Lab Code: CHEM Case No.: O3645 SAS No.: O3645 SDG NO.: O3645
Lab File ID: VD076745.D Date Analyzed: 07/17/2023
Instrument ID: MSVOA_D Time Analyzed: 10:19
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	218354	7.88	378281	8.78	349288	11.58
UPPER LIMIT	436708	8.375	756562	9.275	698576	12.081
LOWER LIMIT	109177	7.375	189141	8.275	174644	11.081
EPA SAMPLE NO.						
SB-02-(3-5)	185224	7.88	404206	8.78	400992	11.58
SB-04-(1-5)	171628	7.88	365685	8.78	369301	11.58
SB-07-(1-3)	150618	7.88	331615	8.78	315417	11.58
SB-08-(10.5-2.0)	151025	7.88	339221	8.78	298250	11.58
SB-09-(2.0-4.0)	163319	7.88	370057	8.78	357989	11.58
SB-10-(0.5-2.0)	133536	7.88	310537	8.78	307752	11.58
SB-04-(1-5)MS	136385	7.87	255118	8.78	231626	11.58
SB-04-(1-5)MSD	154913	7.88	288394	8.78	267266	11.58
VD0717SBL01	186821	7.88	400093	8.78	394027	11.58
VD0717SBS01	204434	7.88	373707	8.78	339998	11.58
VD0717SBSD01	211528	7.88	380106	8.78	342926	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.