

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121020\
 Data File : VV019514.D
 Acq On : 10 Dec 2020 17:04
 Operator : SY/MD
 Sample : VV1210WBL01
 Misc : 5.0µ/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK97

Quant Time: Dec 11 02:39:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 11 02:38:22 2020
 Response via : Initial Calibration

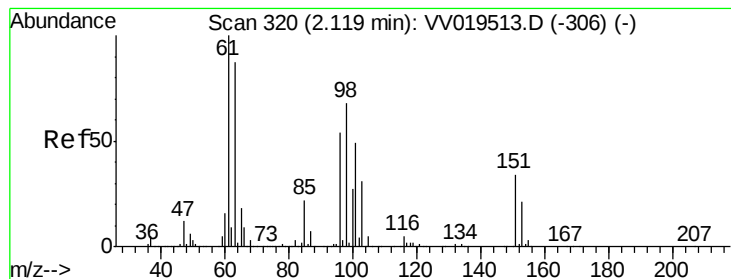
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	756248	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	693653	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	318624	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	249663	46.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.08%
7) Chloroethane-d5	1.57	69	202768	47.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.82%
11) 1,1-Dichloroethene-d2	2.11	63	352526	35.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.06%
21) 2-Butanone-d5	3.89	46	297149	100.81	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.81%
24) Chloroform-d	4.35	84	451294	46.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.36%
26) 1,2-Dichloroethane-d4	5.04	65	314075	49.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.34%
32) Benzene-d6	5.05	84	892539	48.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.48%
36) 1,2-Dichloropropane-d6	6.07	67	285198	49.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.42%
41) Toluene-d8	7.32	98	782752	46.99	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.98%
43) trans-1,3-Dichloropropene-	7.62	79	155844	47.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.56%
47) 2-Hexanone-d5	8.09	63	227079	99.84	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.84%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	372781	47.56	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.12%
64) 1,2-Dichlorobenzene-d4	11.63	152	282829	47.49	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.98%

Target Compounds					Ovalue
10) 1,1,2-Trichloro-1,2,2-trif	2.11	101	3412	0.777 ug/L	# 34

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.777 ug/L

RT: 2.11 min Scan# 317

Delta R.T. -0.01 min

Lab File: VV019514.D

Acq: 10 Dec 2020 17:04

Instrument :

MSVOA_V

ClientSampleId :

VBLK97

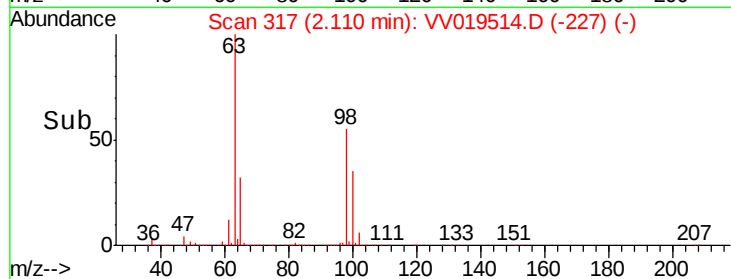
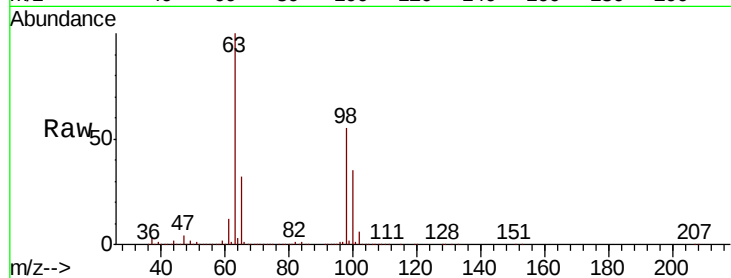
Tot Ion:101 Resp: 3412

Ion Ratio Lower Upper

101 100

85 6.8 35.0 52.4#

151 11.8 55.8 83.8#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VV0

Ion 151.00 (150.70 to 151.70): V

