

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011321\
 Data File : VV019987.D
 Acq On : 13 Jan 2021 15:19
 Operator : SY/MD
 Sample : M1099-01ME 4X
 Misc : 3.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C01ME

Quant Time: Jan 13 15:50:43 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 13 13:06:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

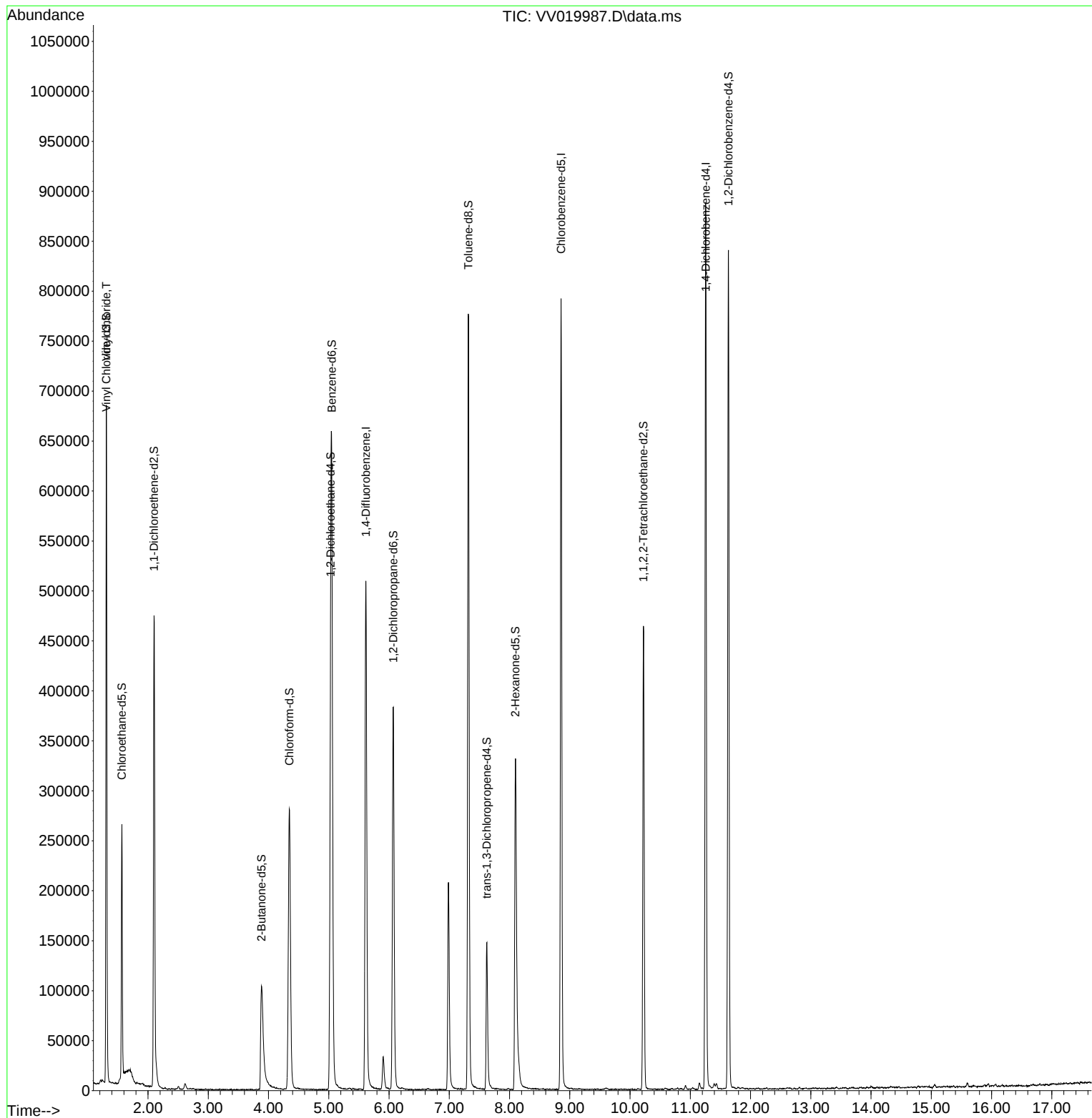
Internal Standards						
1) 1,4-Difluorobenzene	5.614	114	406539	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	394024	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	208893	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	170404	49.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.38%			
7) Chloroethane-d5	1.566	69	149076	54.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 108.92%			
11) 1,1-Dichloroethene-d2	2.100	63	252112	37.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.66%			
21) 2-Butanone-d5	3.885	46	199577	89.72	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 89.72%			
24) Chloroform-d	4.348	84	280344	45.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.78%			
26) 1,2-Dichloroethane-d4	5.029	65	201273	47.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.86%			
32) Benzene-d6	5.048	84	528067	47.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.96%			
36) 1,2-Dichloropropane-d6	6.071	67	164467	47.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.74%			
41) Toluene-d8	7.315	98	471979	46.83	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.66%			
43) trans-1,3-Dichloroprop...	7.621	79	79492	44.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.24%			
47) 2-Hexanone-d5	8.097	63	121514	87.30	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.30%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	207832	44.28	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.56%			
64) 1,2-Dichlorobenzene-d4	11.633	152	194399	48.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.36%			
Target Compounds						Qvalue
5) Vinyl chloride	1.309	62	273442	71.77	ug/L	99

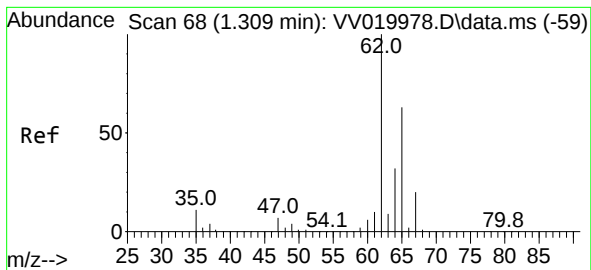
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Vinyl chloride

Concen: 71.77 ug/L

RT: 1.309 min Scan# 68

Delta R.T. -0.000 min

Lab File: VV019987.D

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Tgt Ion: 62 Resp: 273442

Ion Ratio Lower Upper

62 100

64 32.3 23.0 42.6

Instrument :

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