

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
 Data File : VX025989.D
 Acq On : 23 Dec 2021 22:56
 Operator : JC/MD
 Sample : VX1222MBL01
 Misc : 5.0g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 24 06:48:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 23 21:00:32 2021
 Response via : Initial Calibration

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

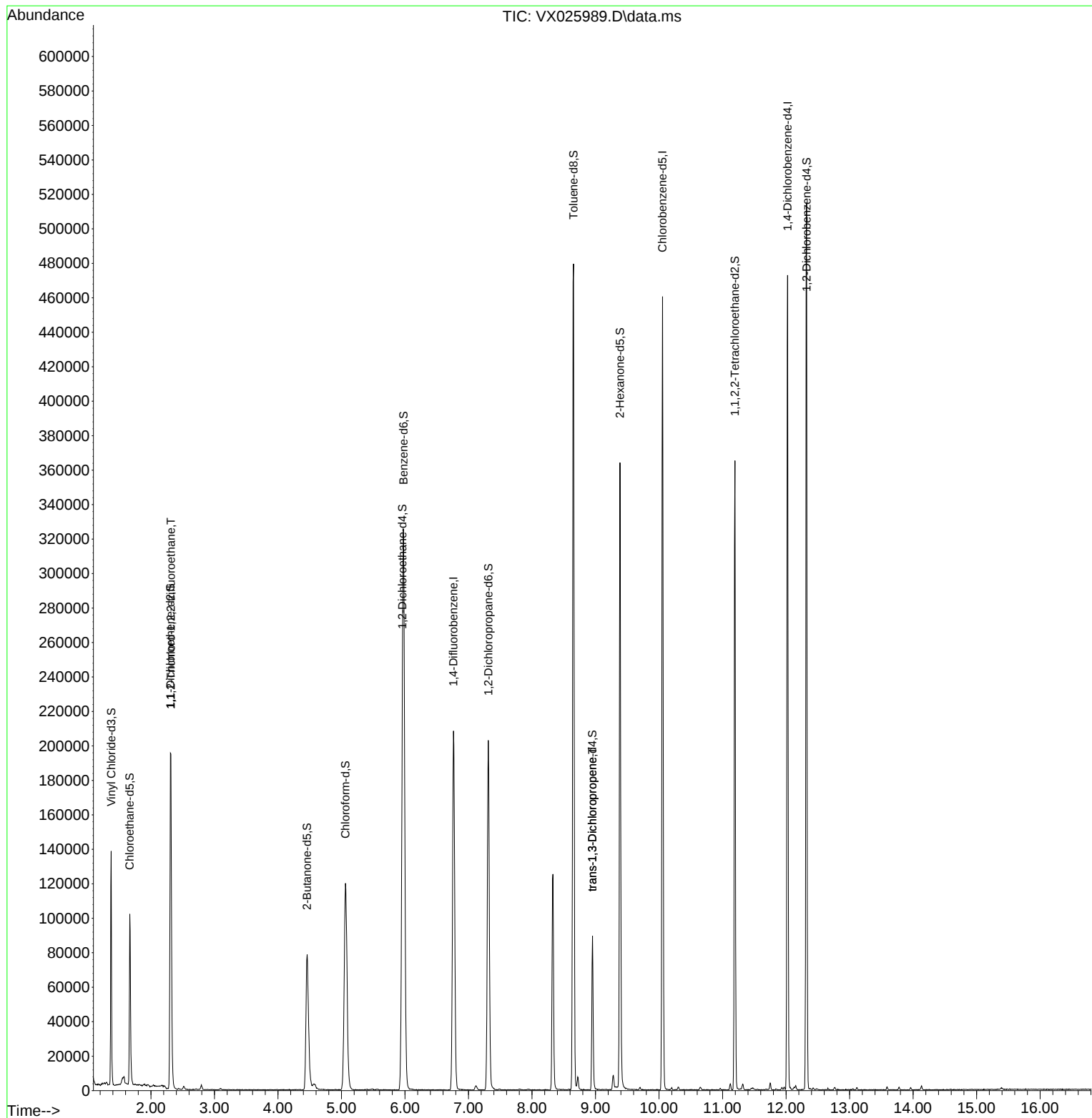
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	205820	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	191670	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	91878	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	78968	54.104	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	108.200%
7) Chloroethane-d5	1.666	69	62865	53.896	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.800%
11) 1,1-Dichloroethene-d2	2.306	63	116085	40.135	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.280%
21) 2-Butanone-d5	4.459	46	136120	107.570	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.570%
24) Chloroform-d	5.062	84	147212	50.401	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.800%
26) 1,2-Dichloroethane-d4	5.958	65	106304	53.755	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.500%
32) Benzene-d6	5.977	84	306533	55.562	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.120%
36) 1,2-Dichloropropane-d6	7.312	67	95921	55.934	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.860%
41) Toluene-d8	8.653	98	274267	53.245	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.480%
43) trans-1,3-Dichloroprop...	8.952	79	37406	50.135	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.260%
47) 2-Hexanone-d5	9.384	63	98973	111.826	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.830%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	131439	51.979	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.960%
66) 1,2-Dichlorobenzene-d4	12.323	152	97037	55.891	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.780%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.313	101	1282	0.867	ug/L #	31
44) trans-1,3-Dichloropropene	8.952	75	2244	1.065	ug/L #	79

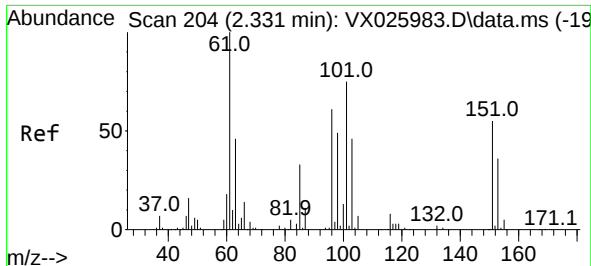
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#10

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

Concen: 0.867 ug/L

RT: 2.313 min Scan# 20

Delta R.T. -0.018 min

Lab File: VX025989.D

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Instrument :

MSVOA_X

ClientSampleId :

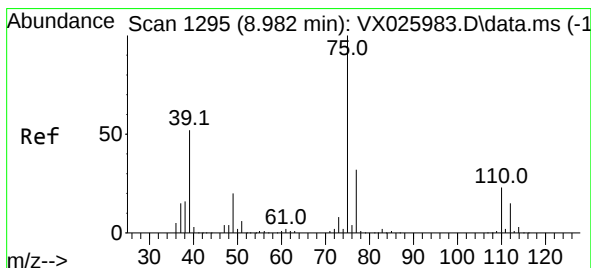
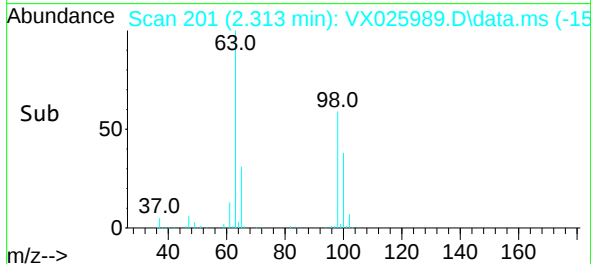
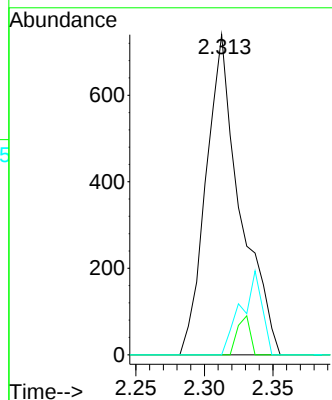
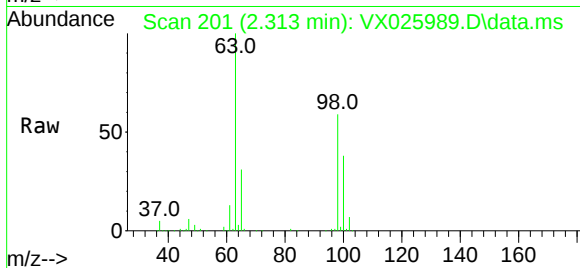
Tgt Ion:101 Resp: 1282

Ion Ratio Lower Upper

101 100

85 4.5 34.3 51.5#

151 16.1 65.2 97.8#



#44

trans-1,3-Dichloropropene

Concen: 1.065 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX025989.D

Acq: 23 Dec 2021 22:56

Tgt Ion: 75 Resp: 2244

Ion Ratio Lower Upper

75 100

77 44.5 23.0 42.8#

