

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
 Data File : VX024641.D
 Acq On : 07 Oct 2021 13:15
 Operator : JC/MD
 Sample : VX1007MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK608

Quant Time: Oct 07 23:07:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML100721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 07 23:05:28 2021
 Response via : Initial Calibration

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

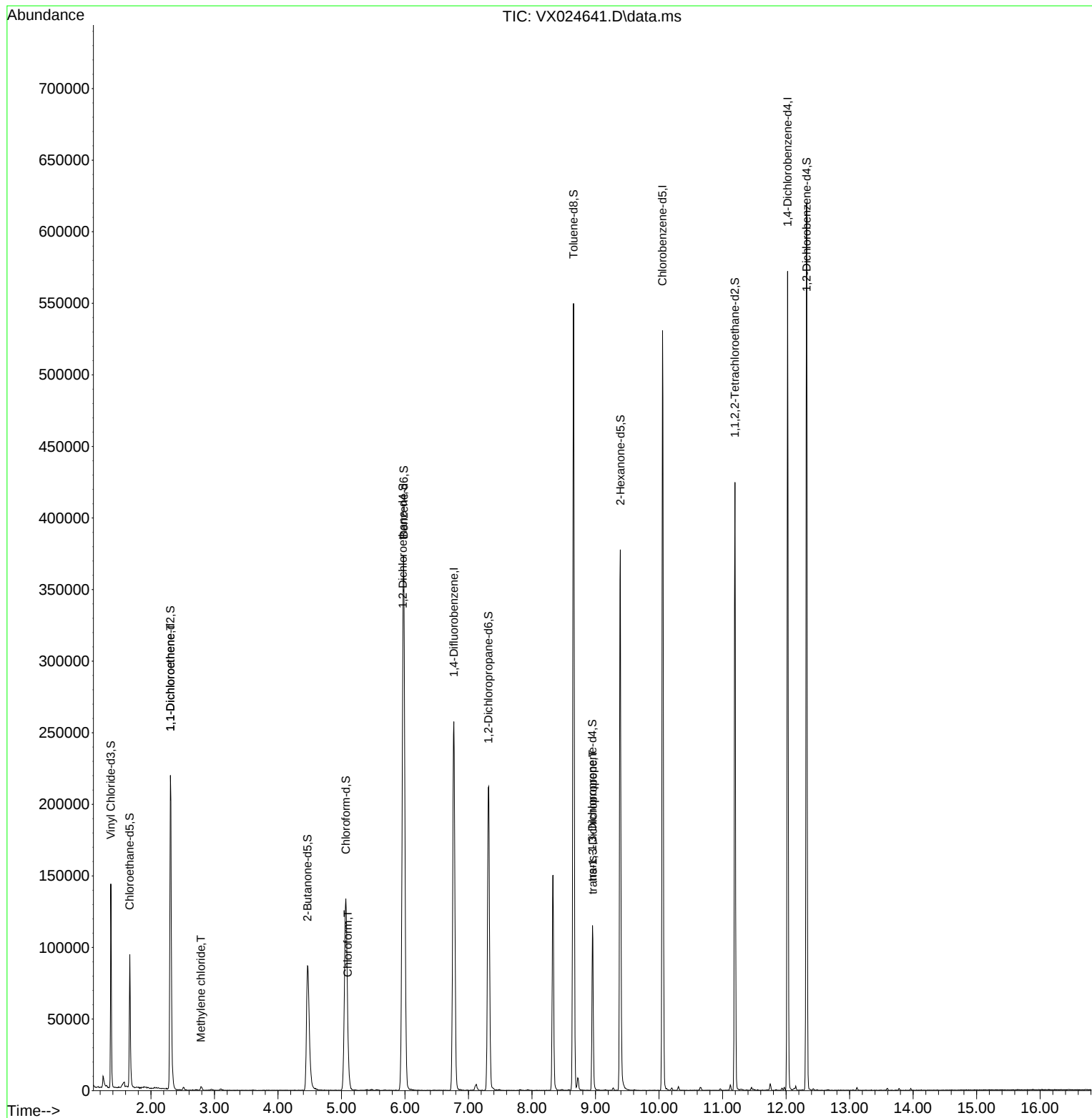
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	263182	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	240808	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	115651	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	84466	51.835	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.680%
7) Chloroethane-d5	1.666	69	56969	53.110	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	106.220%
11) 1,1-Dichloroethene-d2	2.306	63	125649	39.273	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.540%
21) 2-Butanone-d5	4.464	46	147278	109.936	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.940%
24) Chloroform-d	5.068	84	171860	52.075	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.160%
26) 1,2-Dichloroethane-d4	5.964	65	124733	53.440	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.880%
32) Benzene-d6	5.982	84	370996	54.691	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.380%
36) 1,2-Dichloropropane-d6	7.312	67	110267	51.972	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.940%
41) Toluene-d8	8.653	98	321845	48.698	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.400%
43) trans-1,3-Dichloroprop...	8.951	79	53424	50.818	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.640%
47) 2-Hexanone-d5	9.390	63	106599	107.022	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.020%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	155396	53.180	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.360%
66) 1,2-Dichlorobenzene-d4	12.323	152	125086	55.279	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.560%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.306	96	1226	0.811	ug/L	# 1
16) Methylene chloride	2.788	84	1161	0.638	ug/L	90
25) Chloroform	5.099	83	13389	3.698	ug/L	96
44) trans-1,3-Dichloropropene	8.958	75	3005	1.047	ug/L	96

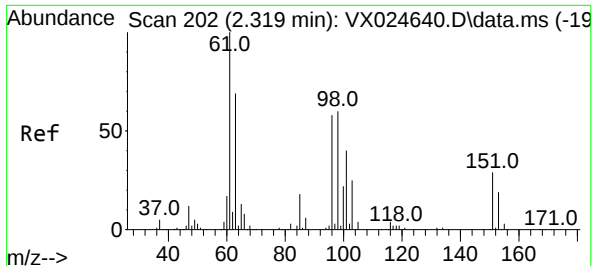
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Oct 07 23:05:28 2021
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.811 ug/L

RT: 2.306 min Scan# 200

Delta R.T. -0.012 min

Lab File: VX024641.D

Acq: 07 Oct 2021 13:15

Tgt Ion: 96 Resp: 1226

Ion Ratio Lower Upper

96 100

61 1291.1 115.5 214.5#

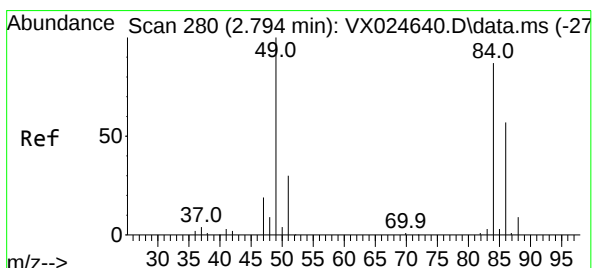
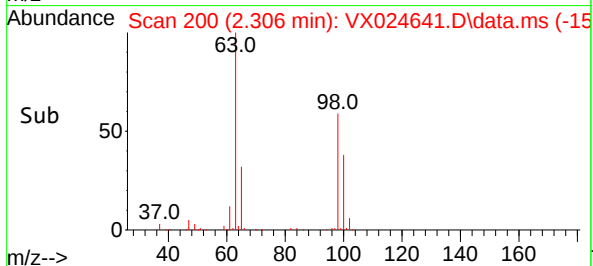
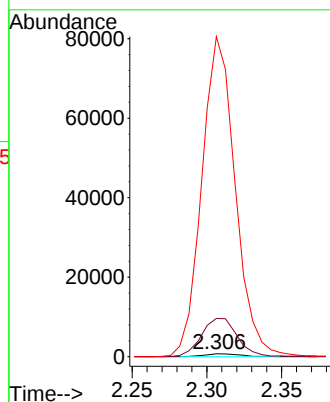
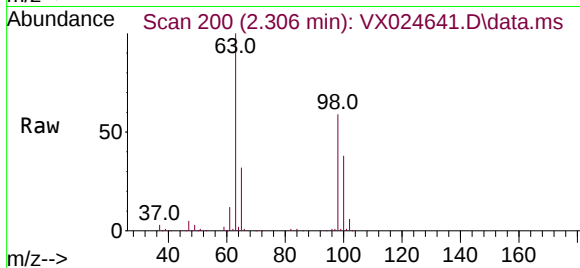
63 10807.0 77.3 143.7#

Instrument :

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#16

Methylene chloride

Concen: 0.638 ug/L

RT: 2.788 min Scan# 279

Delta R.T. -0.006 min

Lab File: VX024641.D

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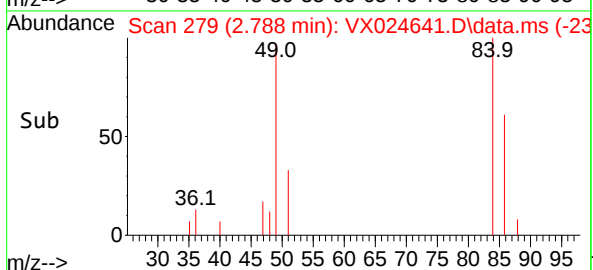
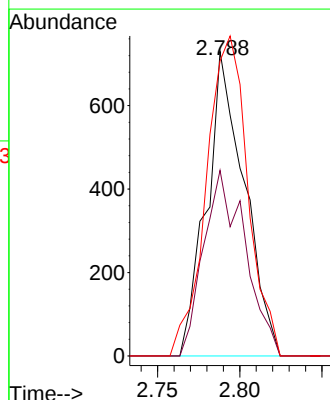
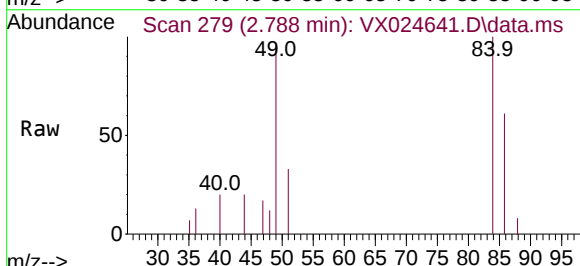
Tgt Ion: 84 Resp: 1161

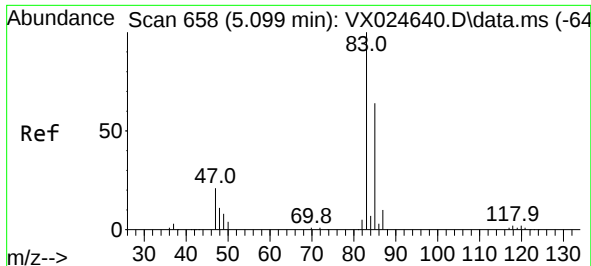
Ion Ratio Lower Upper

84 100

86 61.0 44.2 82.0

49 96.8 77.8 144.6





#25

Chloroform

Concen: 3.698 ug/L

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX024641.D

Acq: 07 Oct 2021 13:15

Tgt Ion: 83 Resp: 13389

Ion Ratio Lower Upper

83 100

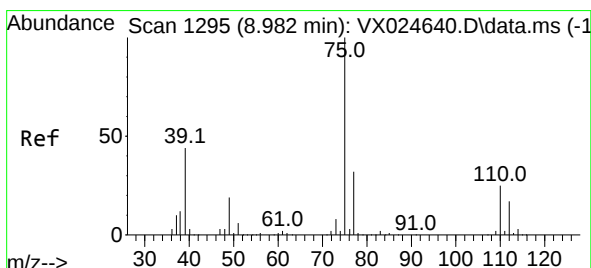
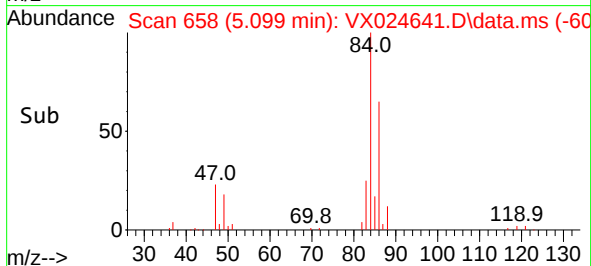
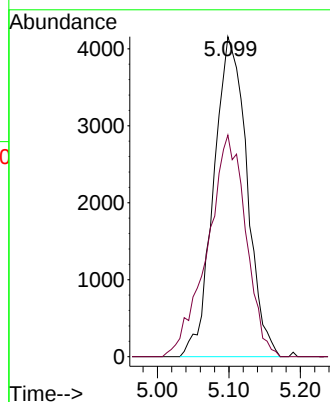
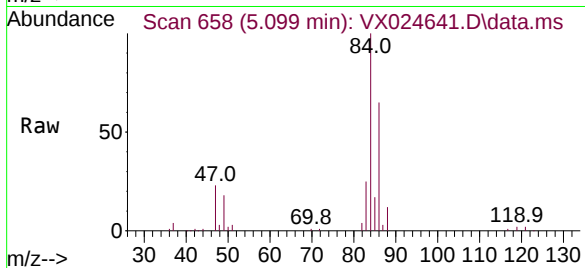
85 69.3 46.3 85.9

Instrument :

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#44

trans-1,3-Dichloropropene

Concen: 1.047 ug/L

RT: 8.958 min Scan# 1291

Delta R.T. -0.025 min

Lab File: VX024641.D

Acq: 07 Oct 2021 13:15

Tgt Ion: 75 Resp: 3005

Ion Ratio Lower Upper

75 100

77 29.5 22.4 41.6

