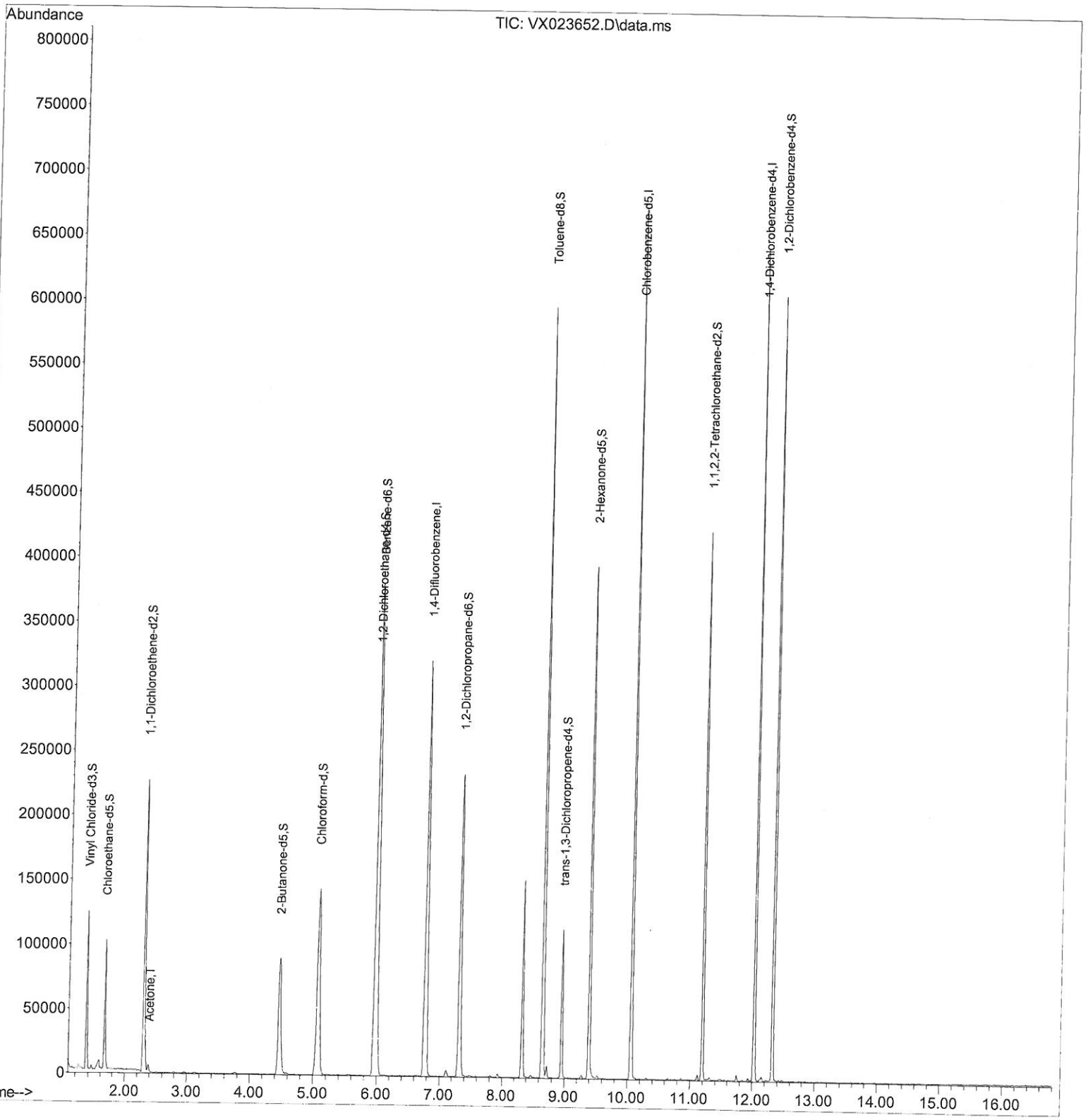
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081121\
Data File : VX023652.D
Acq On : 11 Aug 2021 16:29
Operator : JC/MD
Sample : M3364-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 12 01:28:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM081121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 11 12:02:06 2021
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
DBK79

Manual Integrations APPROVED
MMDadoda
8/13/2021 3:44:22 PM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081121\
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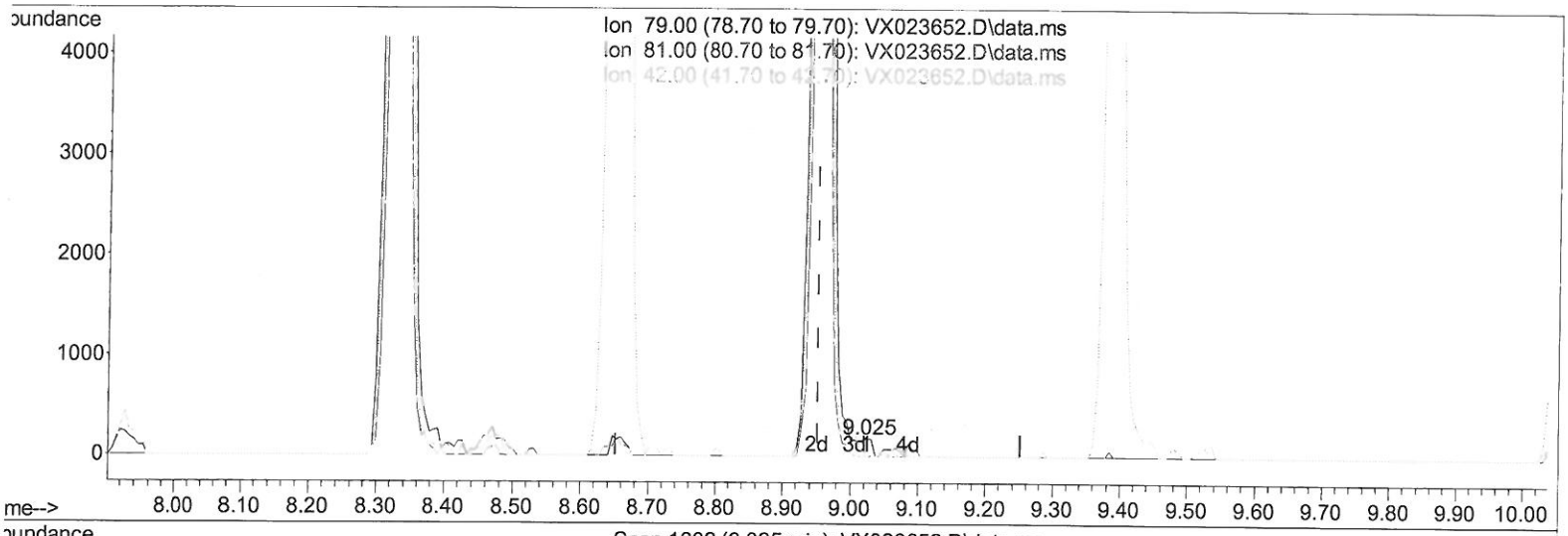

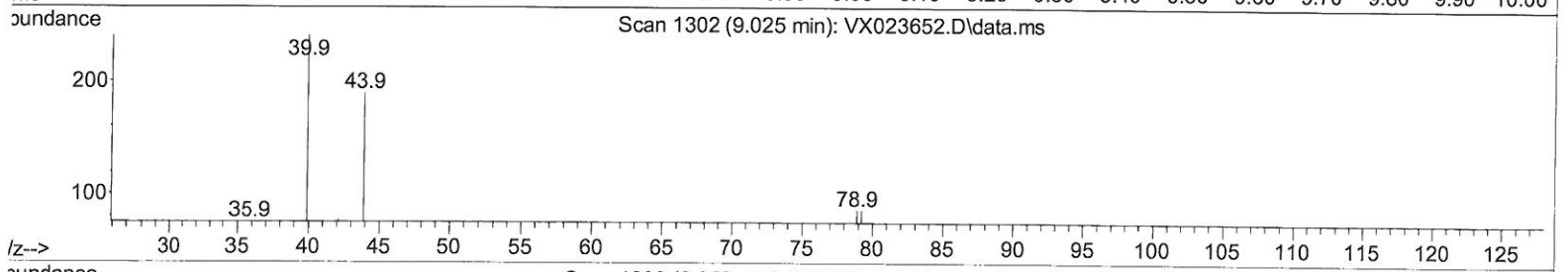

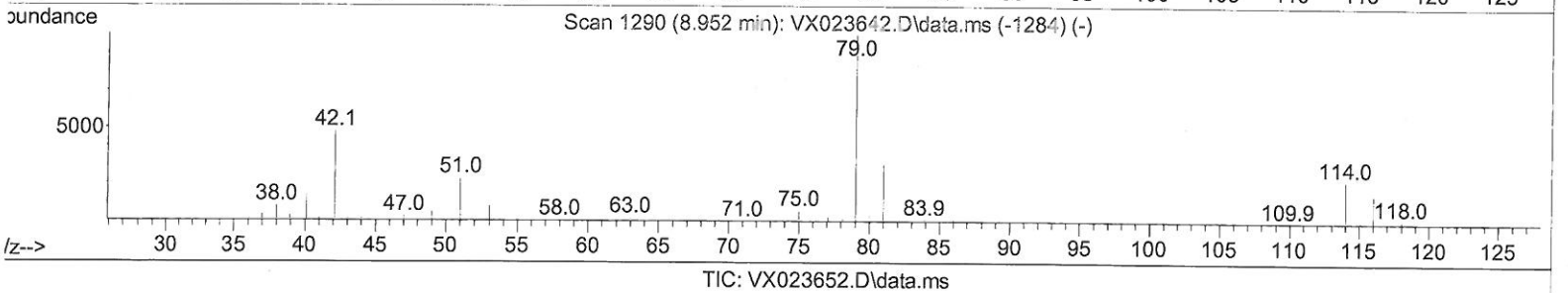

TIC: VX023652.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

9.025min (+ 0.073) 0.16 ug/L

response 180

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.80	25.00
42.00	37.90	42.78
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081121\
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Instrument :
MSVOA_X
ClientSampleId :
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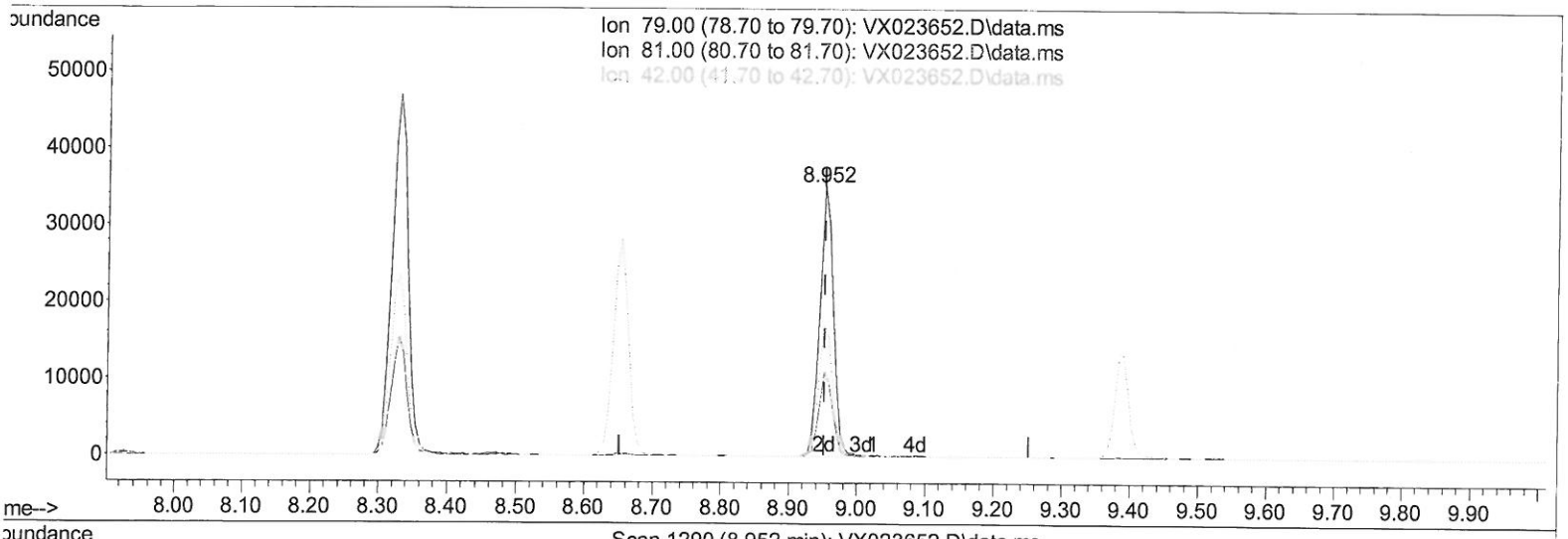
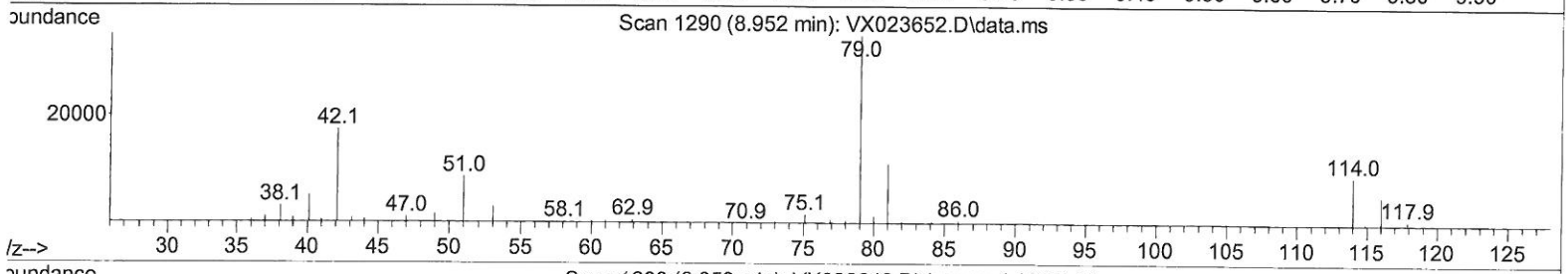
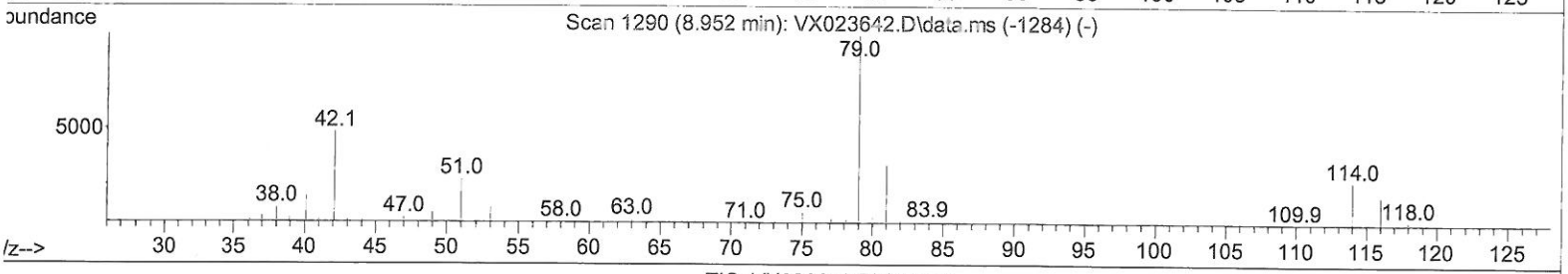
Manual Integrations APPROVED
MMDadoda
8/13/2021 3:44:22 PM







TIC: VX023652.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

8.952min (-0.000) 43.84 ug/L m

response 49169

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.80	0.09#
42.00	37.90	0.16#
0.00	0.00	0.00

2 me 8/20/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081121\
Data File : VX023652.D
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Operator : JC/MD
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Quant Title : VOC Analysis
QLast Update : Wed Aug 11 12:02:06 2021
Response via : Initial Calibration

Instrument : MSVOA_X
ClientSampleId : DBK79

Manual Integrations APPROVED
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8/13/2021 3:44:22 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	324512	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	298984	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	130235	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	77686	45.929	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.860%			
7) Chloroethane-d5	1.666	69	66925	48.164	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.320%			
11) 1,1-Dichloroethene-d2	2.306	63	131015	35.659	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.320%			
21) 2-Butanone-d5	4.465	46	158848	97.410	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.410%			
24) Chloroform-d	5.068	84	177837	46.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.860%			
26) 1,2-Dichloroethane-d4	5.964	65	124888	47.567	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.140%			
32) Benzene-d6	5.983	84	368474	48.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.840%			
36) 1,2-Dichloropropane-d6	7.318	67	115841	48.883	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.760%			
41) Toluene-d8	8.653	98	338830	46.712	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.420%			
43) trans-1,3-Dichloroprop...	8.952	79	49169m	43.844	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.680%			
47) 2-Hexanone-d5	9.390	63	114824	100.783	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.780%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	156007	49.418	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.840%			
66) 1,2-Dichlorobenzene-d4	12.323	152	116553	50.999	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.000%			
Target Compounds						Qvalue
13) Acetone	2.392	43	6320	4.402	ug/L	87

MD 8/20/21

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