

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040644.D
 Acq On : 15 Mar 2024 11:26
 Operator : JC/MD
 Sample : P1753-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 16 02:51:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 01:57:16 2024
 Response via : Initial Calibration

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

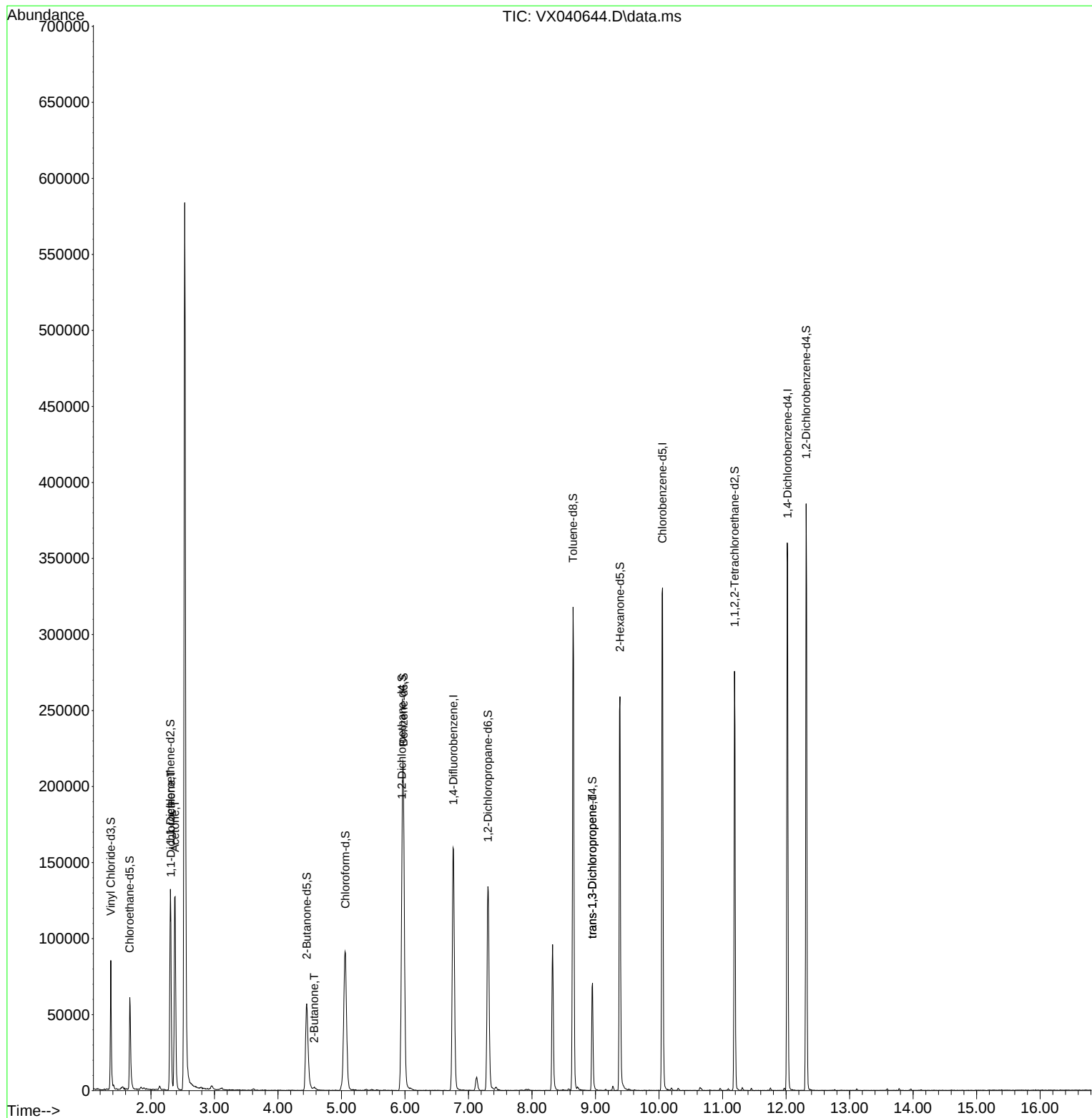
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	152562	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	143059	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	70090	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	51950	38.846	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.700%
7) Chloroethane-d5	1.666	69	45921	43.010	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.020%
11) 1,1-Dichloroethene-d2	2.306	65	23597	38.330	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.660%
21) 2-Butanone-d5	4.452	46	100128	97.568	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.570%
24) Chloroform-d	5.062	84	113509	45.704	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	5.952	65	85352	46.032	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.060%
32) Benzene-d6	5.977	84	199842	45.532	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.060%
36) 1,2-Dichloropropane-d6	7.306	67	64416	47.355	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.720%
41) Toluene-d8	8.647	98	179961	42.547	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.100%
43) trans-1,3-Dichloroprop...	8.952	79	33482	46.247	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.500%
47) 2-Hexanone-d5	9.384	63	71505	95.269	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.270%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	98621	48.424	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.840%
66) 1,2-Dichlorobenzene-d4	12.317	152	72016	49.057	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.120%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.313	96	1124	1.209	ug/L #	1
13) Acetone	2.380	43	138961	189.620	ug/L	98
22) 2-Butanone	4.568	43	2353	2.425	ug/L	87
44) trans-1,3-Dichloropropene	8.952	75	2043	1.225	ug/L	89

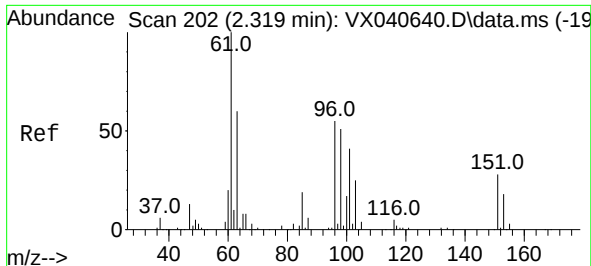
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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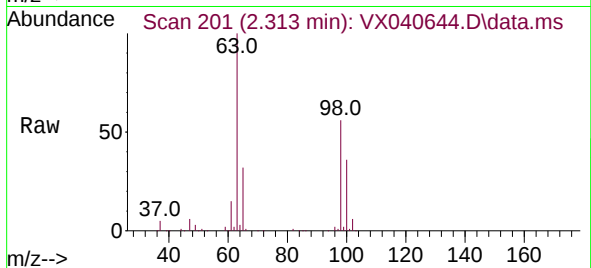
Quant Time: Mar 16 02:51:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis
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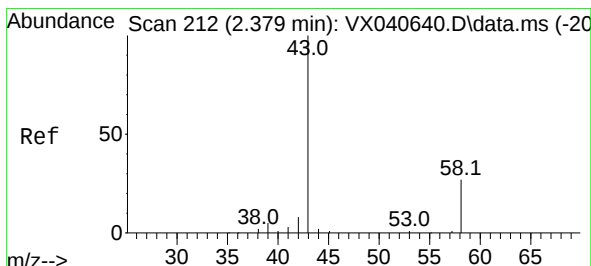
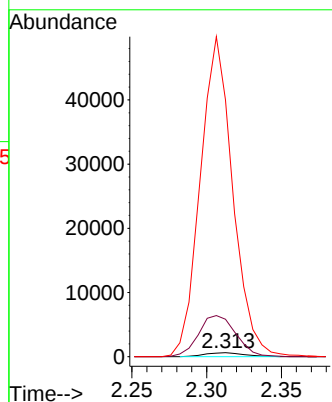
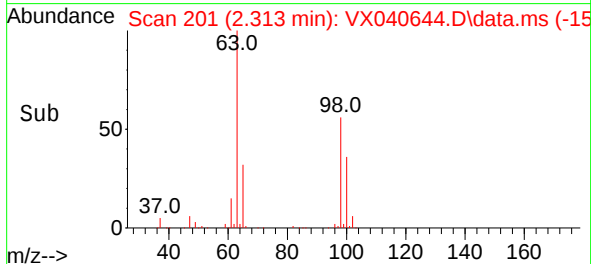


#12
1,1-Dichloroethene
Concen: 1.209 ug/L
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX040644.D
Acq: 15 Mar 2024 11:26

Instrument :
MSVOA_X
ClientSampleId :

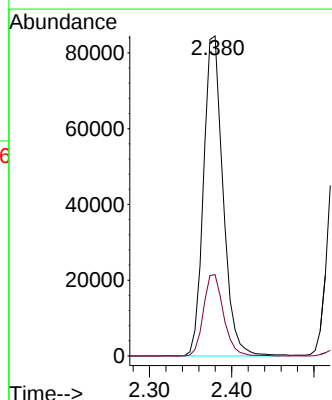
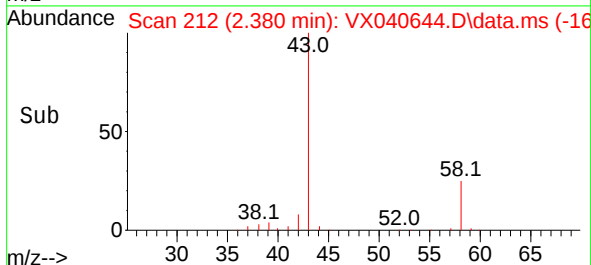
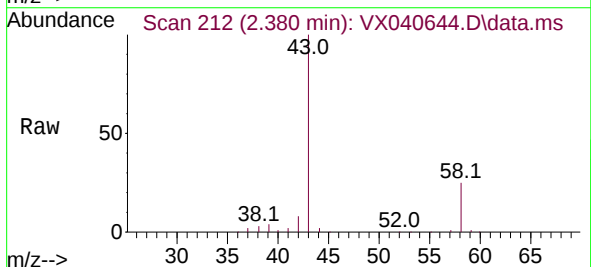


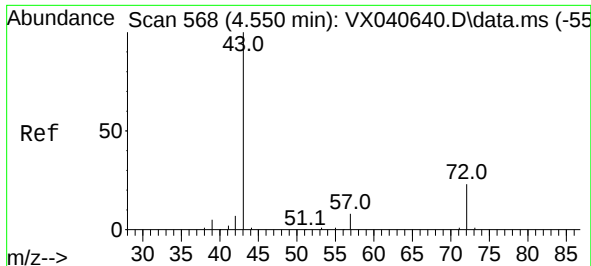
Tgt Ion: 96 Resp: 1124
Ion Ratio Lower Upper
96 100
61 940.9 134.8 250.4#
63 6463.3 92.5 171.9#



#13
Acetone
Concen: 189.620 ug/L
RT: 2.380 min Scan# 212
Delta R.T. 0.001 min
Lab File: VX040644.D
Acq: 15 Mar 2024 11:26

Tgt Ion: 43 Resp: 138961
Ion Ratio Lower Upper
43 100
58 26.1 0.0 54.6

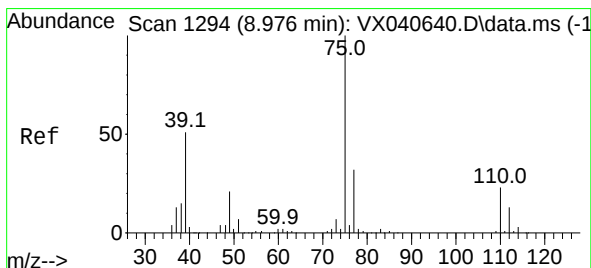
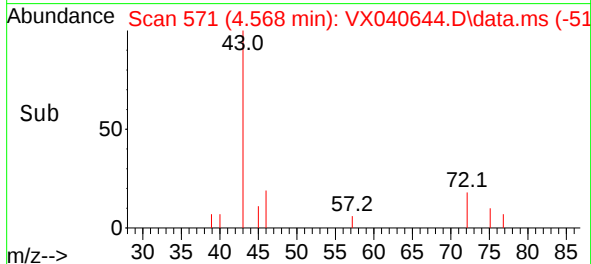
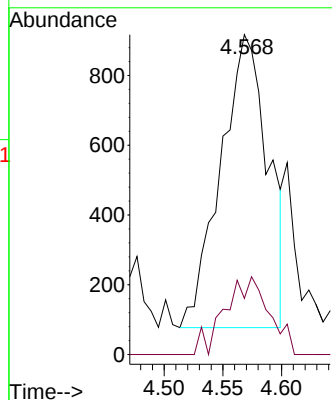
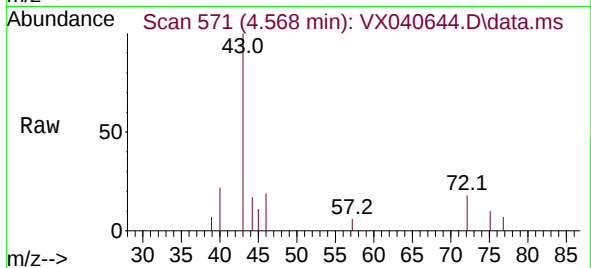




#22
2-Butanone
Concen: 2.425 ug/L
RT: 4.568 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX040644.D
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Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2353
Ion Ratio Lower Upper
43 100
72 18.1 12.4 37.2



#44
trans-1,3-Dichloropropene
Concen: 1.225 ug/L
RT: 8.952 min Scan# 1290
Delta R.T. -0.024 min
Lab File: VX040644.D
Acq: 15 Mar 2024 11:26

Tgt Ion: 75 Resp: 2043
Ion Ratio Lower Upper
75 100
77 37.8 22.1 41.1

