

Quantitation Report (Qedit)

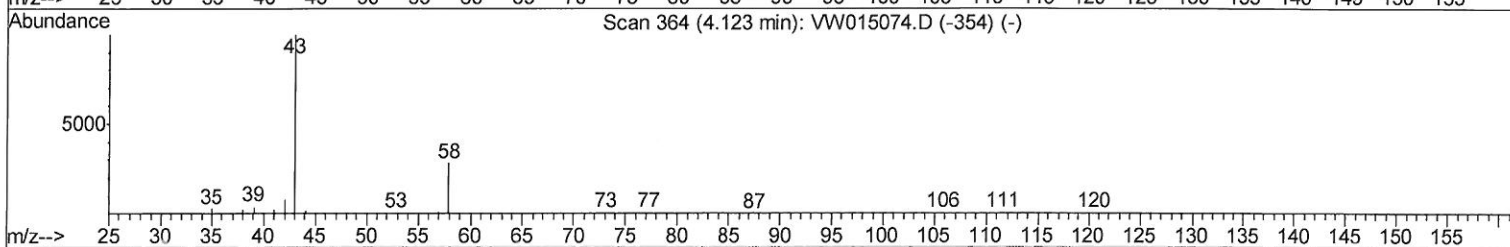
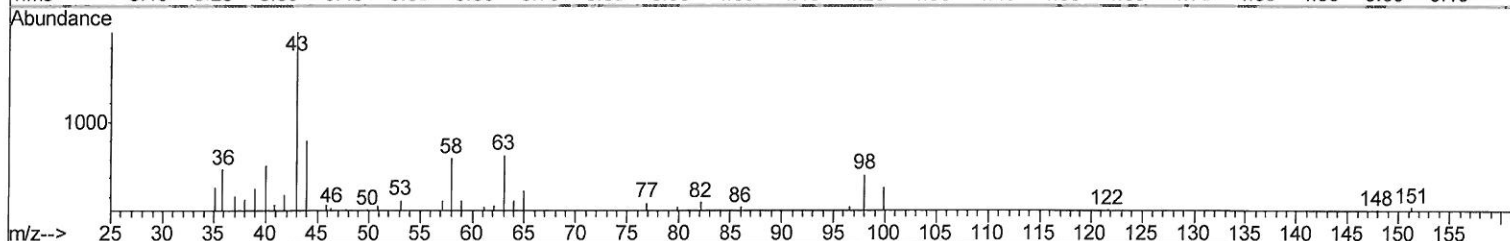
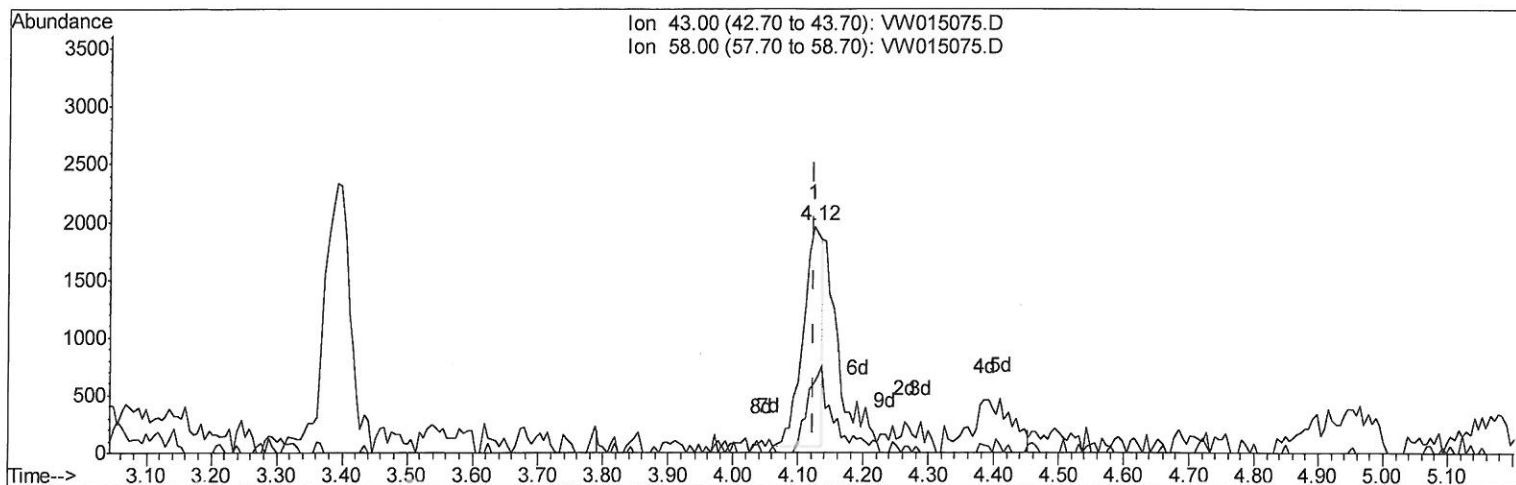
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022820\
 Data File : VW015075.D
 Acq On : 28 Feb 2020 12:20
 Operator : SY/VA
 Sample : VW0228SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VBLK11

Manual Integrations
APPROVED

MMDadoda
 3/2/2020 11:40:43 AM

Quant Time: Feb 29 04:56:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 29 04:55:00 2020
 Response via : Initial Calibration



TIC: VW015075.D

(13) Acetone (T)

4.123min (+0.000) 1.44ug/L

response 3897

Ion	Exp%	Act%
43.00	100	100
58.00	27.00	46.45
0.00	0.00	0.00
0.00	0.00	0.00

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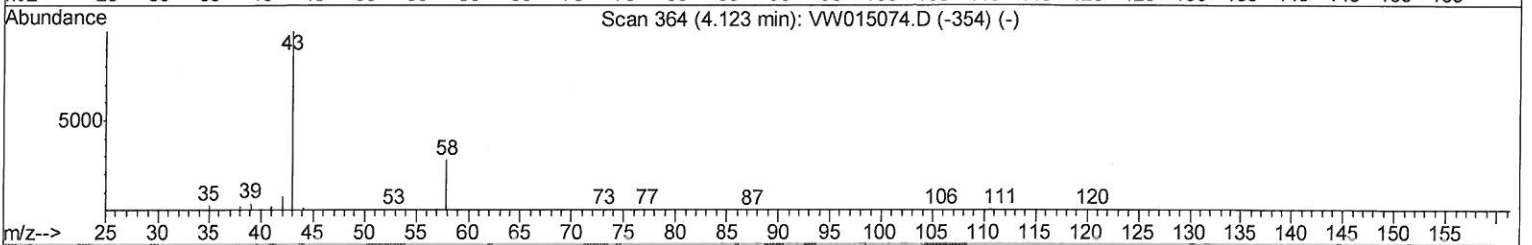
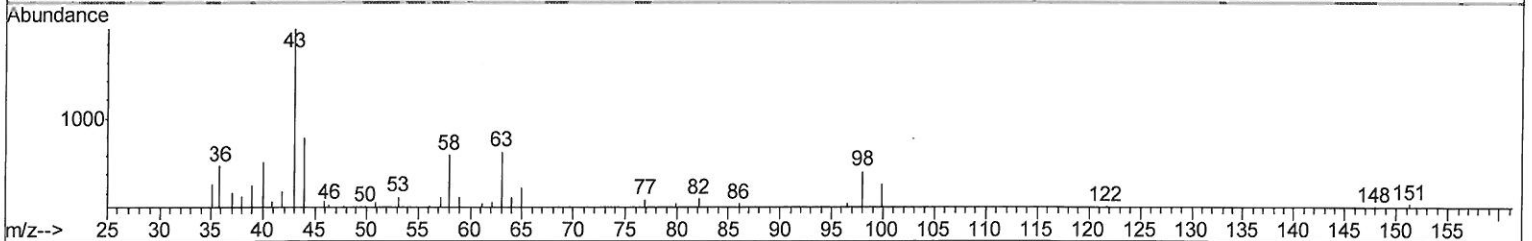
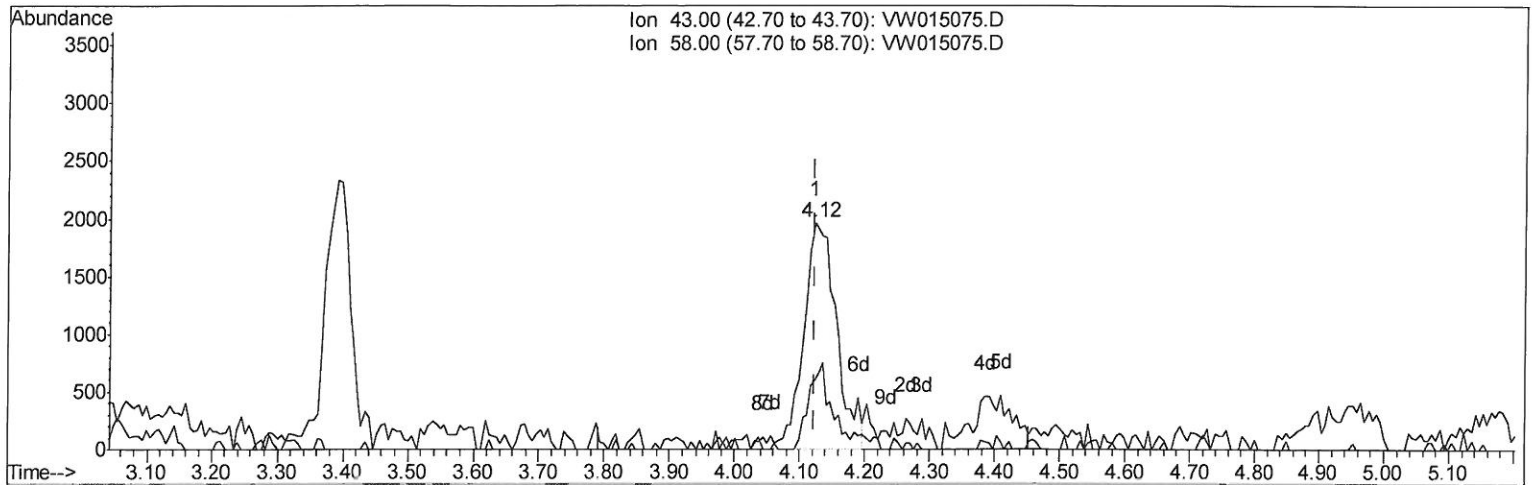
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TIC: VW015075.D

(13) Acetone (T)

4.123min (+0.000) 2.56ug/L m

response 6917

Ion	Exp%	Act%
43.00	100	100
58.00	27.00	26.17
0.00	0.00	0.00
0.00	0.00	0.00

203/02/2024

Quantitation Report (Qedit)

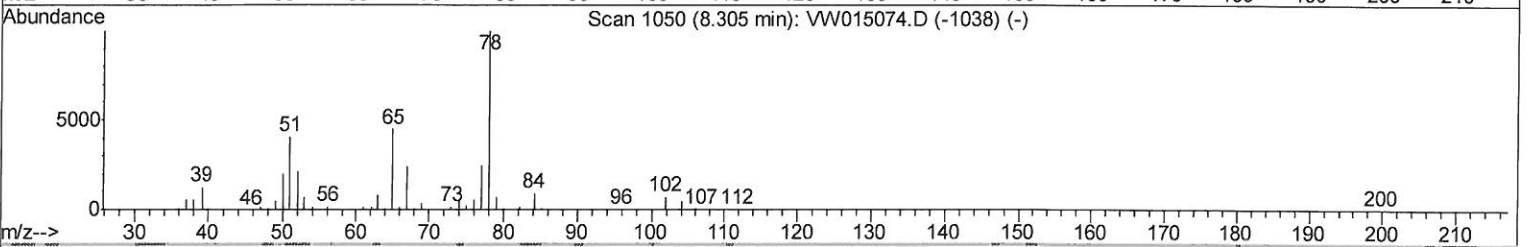
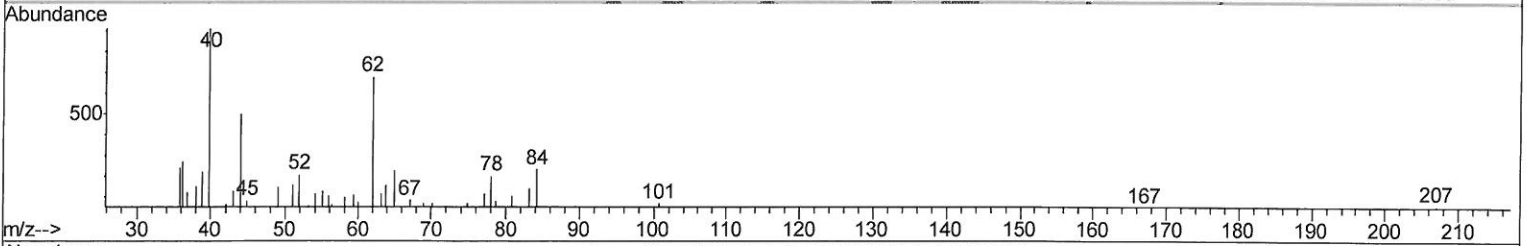
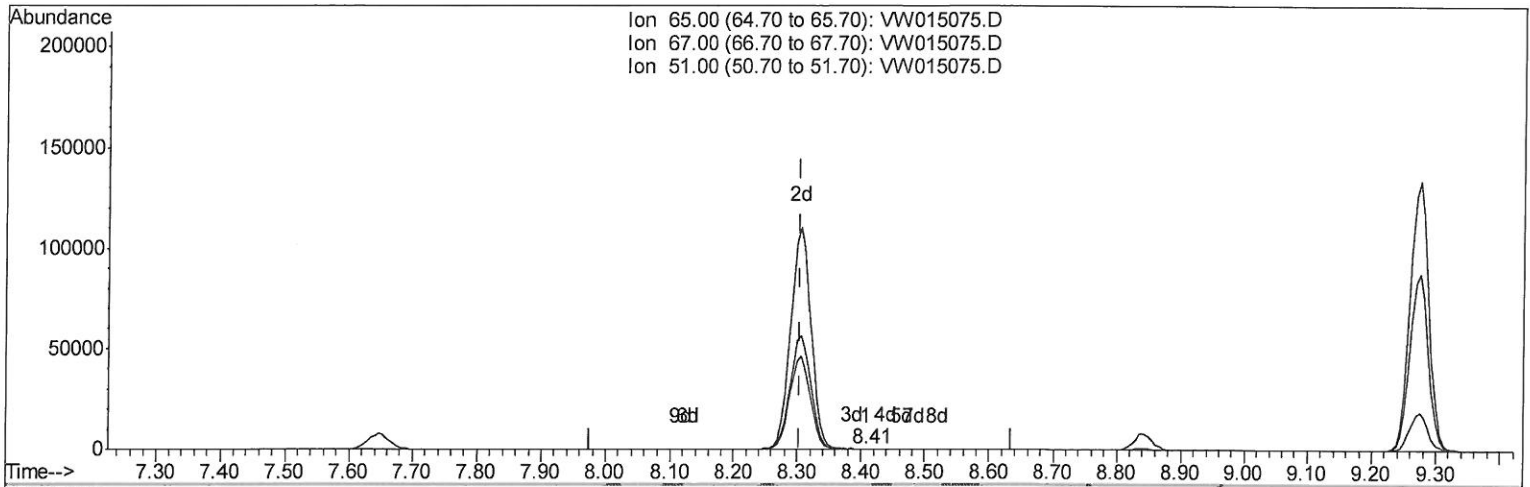
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TIC: VW015075.D

(26) 1,2-Dichloroethane-d4 (S)

8.409min (+0.104) 0.02ug/L

response 170

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	60.59
51.00	129.10	155.29
0.00	0.00	0.00

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Abundance

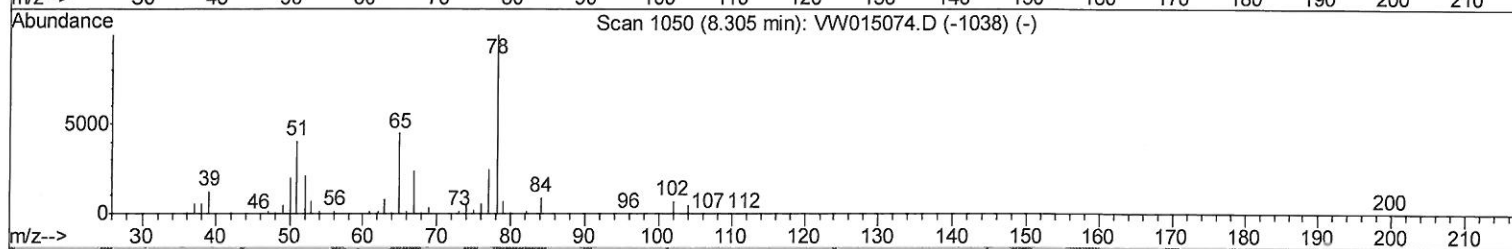
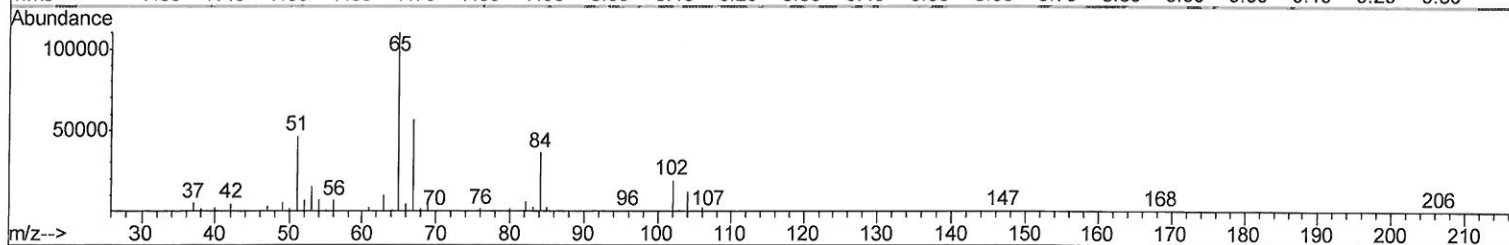
Ion 65.00 (64.70 to 65.70): VVW015075.D
Ion 67.00 (66.70 to 67.70): VVW015075.D
Ion 51.00 (50.70 to 51.70): VVW015075.D

2d
8,31

98d

3d1 4d5 7d8d

Time-->



TIC: VW015075.D

8.305min (+0.000) 24.08ug/L m

response 241831

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.04#
51.00	129.10	0.11#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	546301	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	526119	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	179745	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	267031	19.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.16%
7) Chloroethane-d5	2.89	69	199198	20.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.88%
10) 1,1-Dichloroethene-d2	4.02	63	348812	16.40	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.60%
20) 2-Butanone-d5	7.07	46	119504	52.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.64%
24) Chloroform-d	7.65	84	400411	22.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.24%
26) 1,2-Dichloroethane-d4	8.31	65	241831m	24.08	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.32%
29) Benzene-d6	8.27	84	783545	21.67	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.68%
33) 1,2-Dichloropropane-d6	9.27	67	269988	22.31	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.24%
37) Toluene-d8	10.32	98	645449	21.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.60%
38) trans-1,3-Dichloropropene-	10.58	79	95332	21.31	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.24%
39) 2-Hexanone-d5	10.92	63	73795	46.05	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.10%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	182413	23.32	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.28%
61) 1,2-Dichlorobenzene-d4	13.85	152	166745	25.32	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.28%

Target Compounds

13) Acetone	4.12	43	6917m	2.560	ug/L	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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