

Quantitation Report (Qedit)

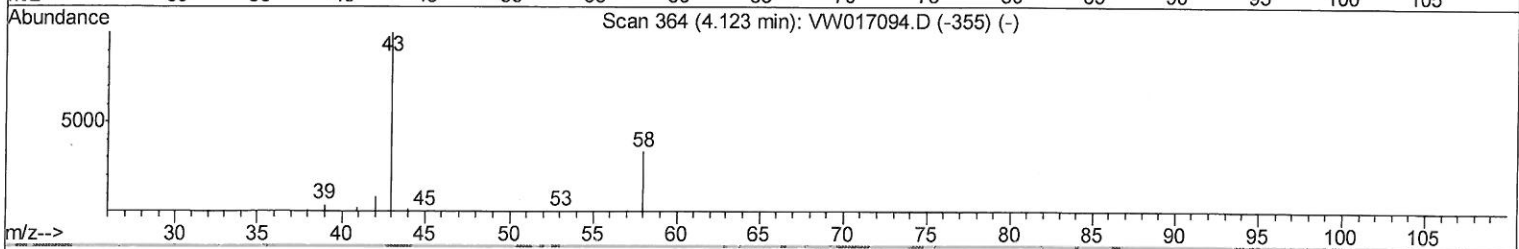
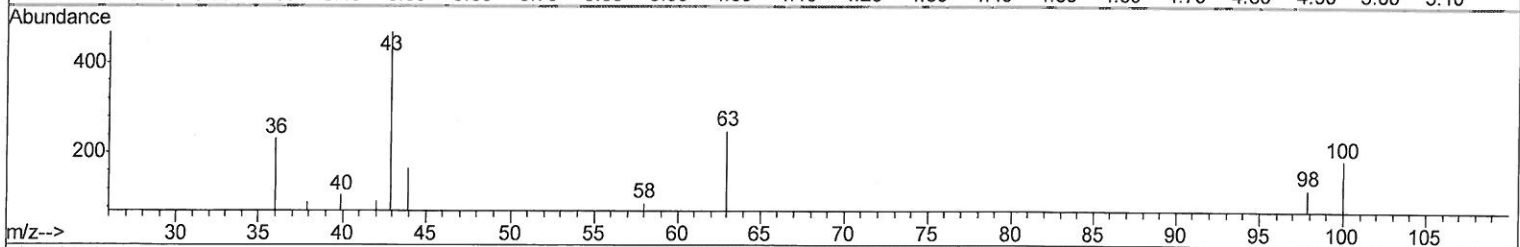
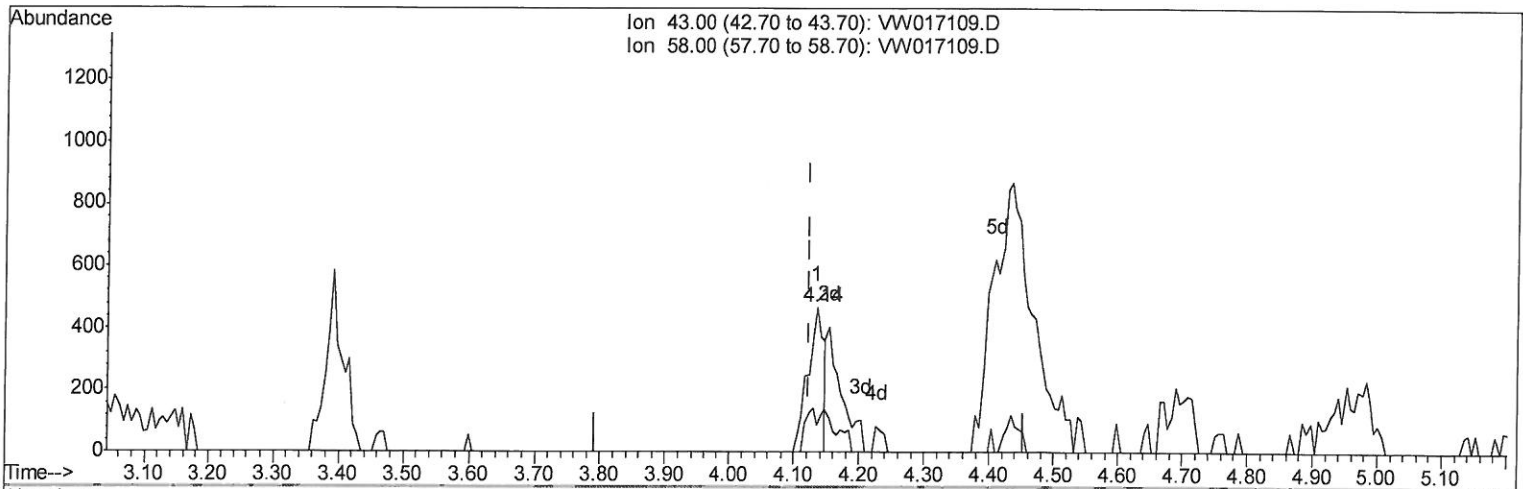
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110620\
 Data File : VW017109.D
 Acq On : 06 Nov 2020 18:34
 Operator : SY/VA
 Sample : VIBLK09
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK09

Manual Integrations
 APPROVED

MMDadoda
 11/9/2020 11:55:09 AM

Quant Time: Nov 07 04:35:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Nov 07 04:26:24 2020
 Response via : Initial Calibration



TIC: VW017109.D

(13) Acetone (T)

4.135min (+0.012) 0.96ug/L

response 815

Ion	Exp%	Act%
43.00	100	100
58.00	34.60	20.37
0.00	0.00	0.00
0.00	0.00	0.00

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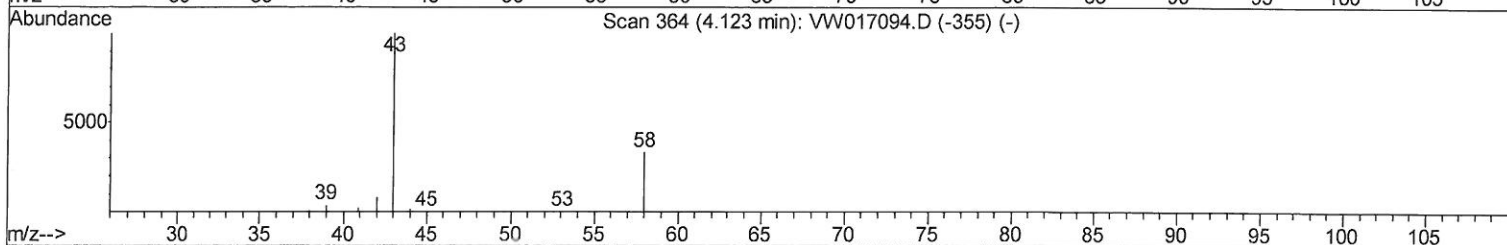
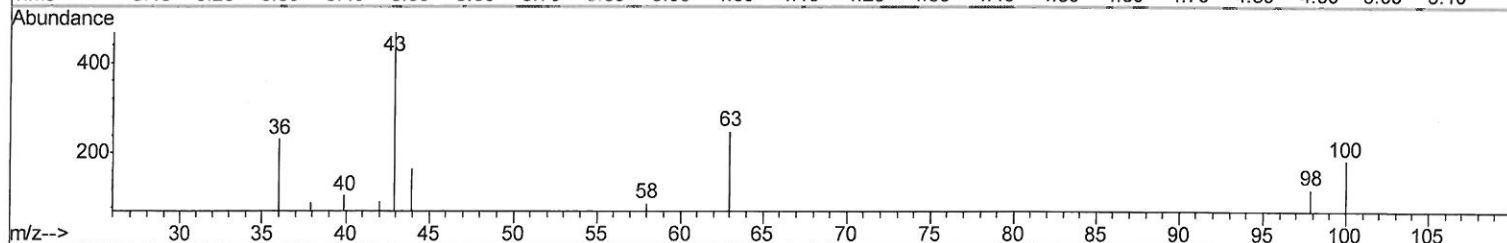
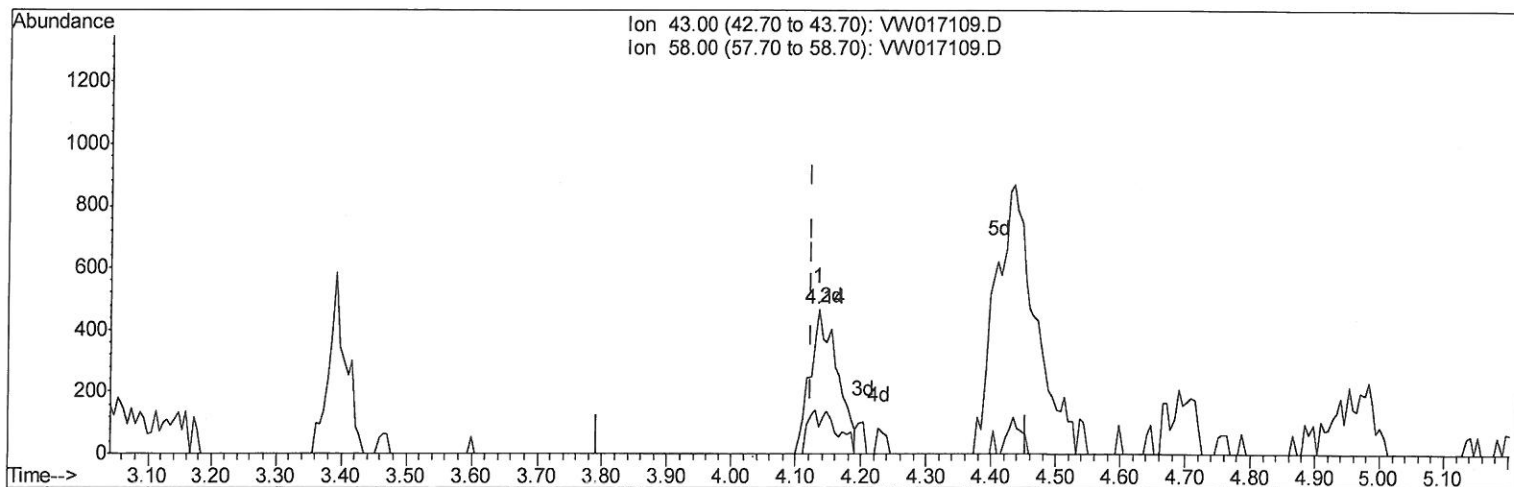
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(13) Acetone (T)

4.135min (+0.012) 1.59ug/L m

response 1350

Ion	Exp%	Act%
43.00	100	100
58.00	34.60	12.30
0.00	0.00	0.00
0.00	0.00	0.00

11/20/2020 SY

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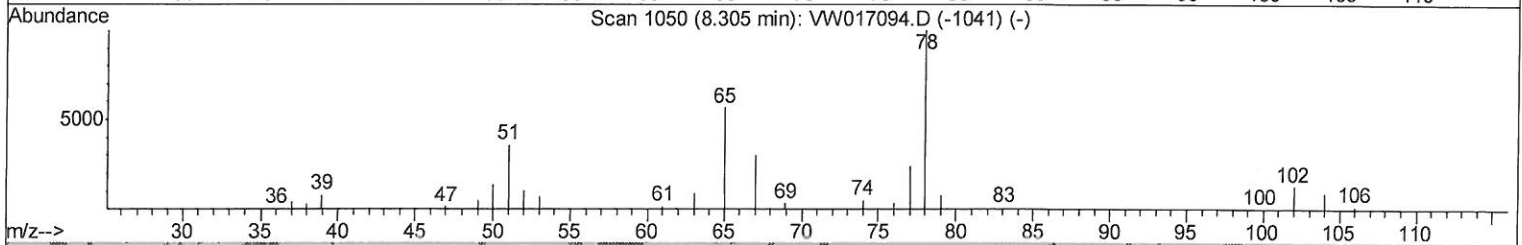
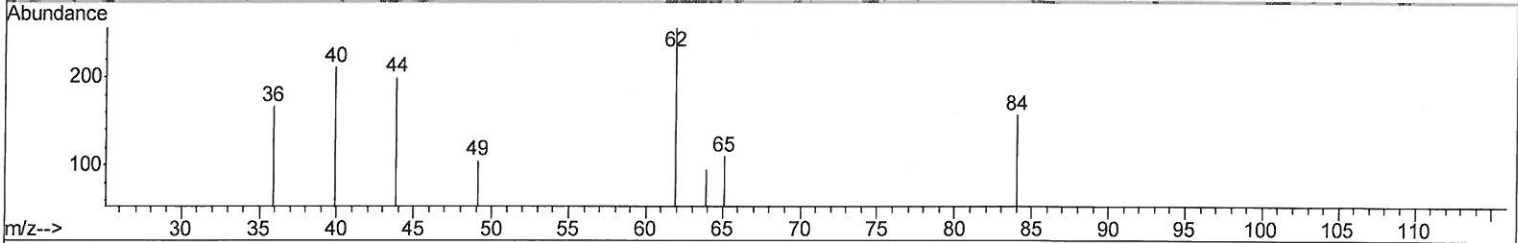
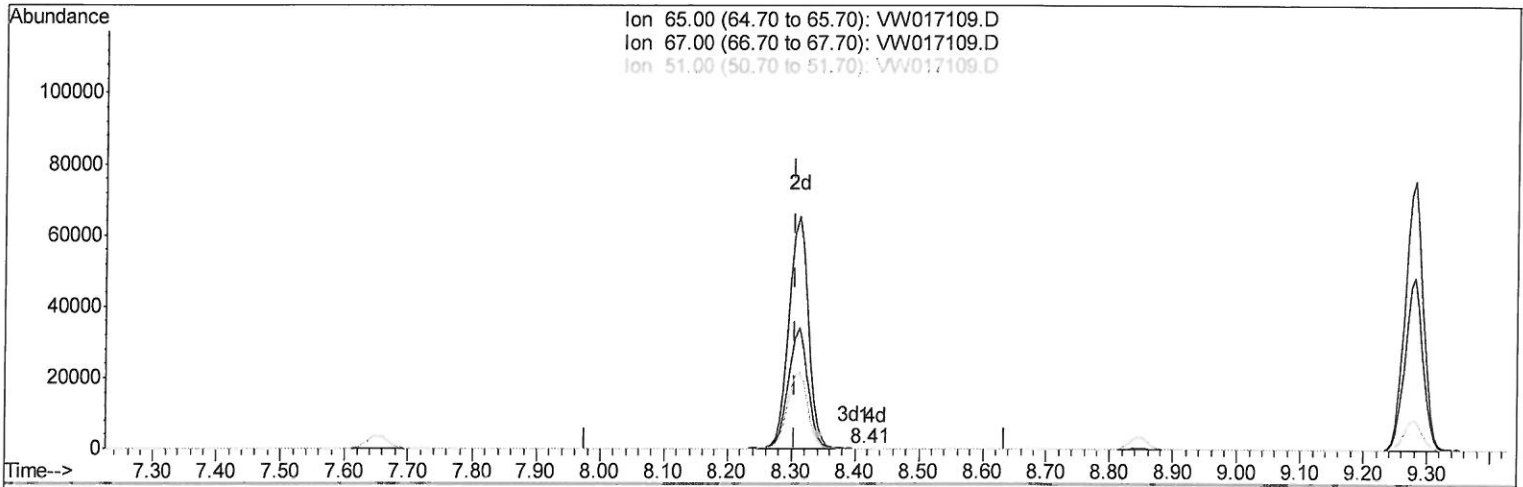
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TIC: VW017109.D

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

8.415min (+0.110) 0.01ug/L

response 78

Ion	Exp%	Act%
65.00	100	100
67.00	53.70	66.67
51.00	92.10	69.23
0.00	0.00	0.00

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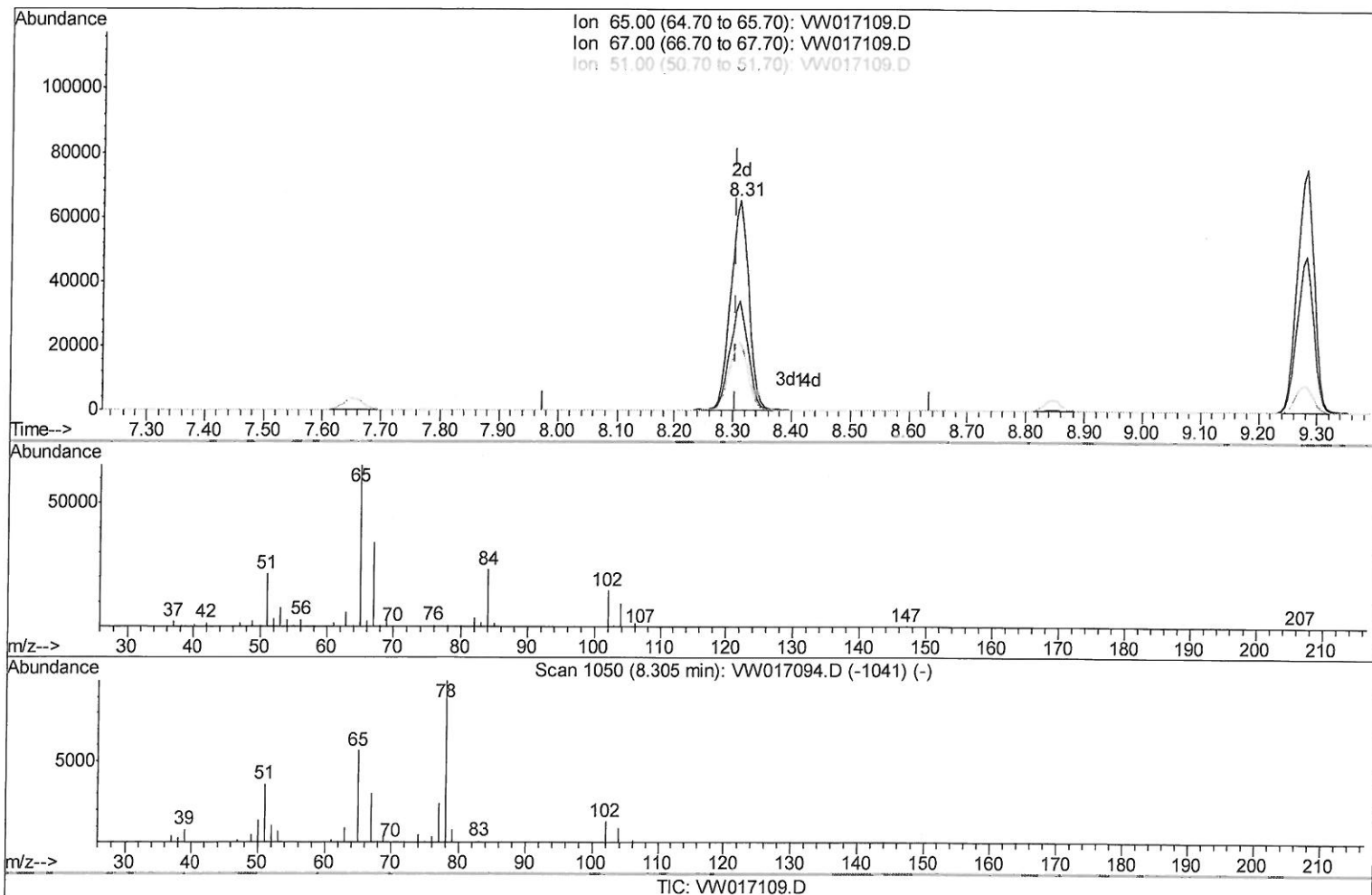
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(26) 1,2-Dichloroethane-d4 (S)

8.311min (+0.006) 26.75ug/L m

response 139554

Ion	Exp%	Act%
65.00	100	100
67.00	53.70	0.04#
51.00	92.10	0.04#
0.00	0.00	0.00

2011/20/20 SY

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	449498	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	422032	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	199295	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	140142	24.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.00%
7) Chloroethane-d5	2.90	69	112119	25.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.80%
10) 1,1-Dichloroethene-d2	4.03	63	180883	17.86	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.44%
20) 2-Butanone-d5	7.08	46	62795	49.60	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.20%
24) Chloroform-d	7.65	84	265913	25.34	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.36%
26) 1,2-Dichloroethane-d4	8.31	65	139554m	26.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.00%
29) Benzene-d6	8.28	84	527032	24.52	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.08%
33) 1,2-Dichloropropane-d6	9.28	67	150699	25.35	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.40%
37) Toluene-d8	10.33	98	491243	24.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.96%
38) trans-1,3-Dichloropropene-	10.59	79	63622	23.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.96%
39) 2-Hexanone-d5	10.93	63	48617	46.86	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.72%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	132443	25.58	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.32%
61) 1,2-Dichlorobenzene-d4	13.86	152	189567	27.00	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.00%

Target Compounds

13) Acetone	4.14	43	1350m	1.592	ug/L	Ovalue
16) Methylene chloride	4.93	84	16044	2.647	ug/L	90
47) Tetrachloroethene	10.87	164	36968	6.600	ug/L	95

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

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