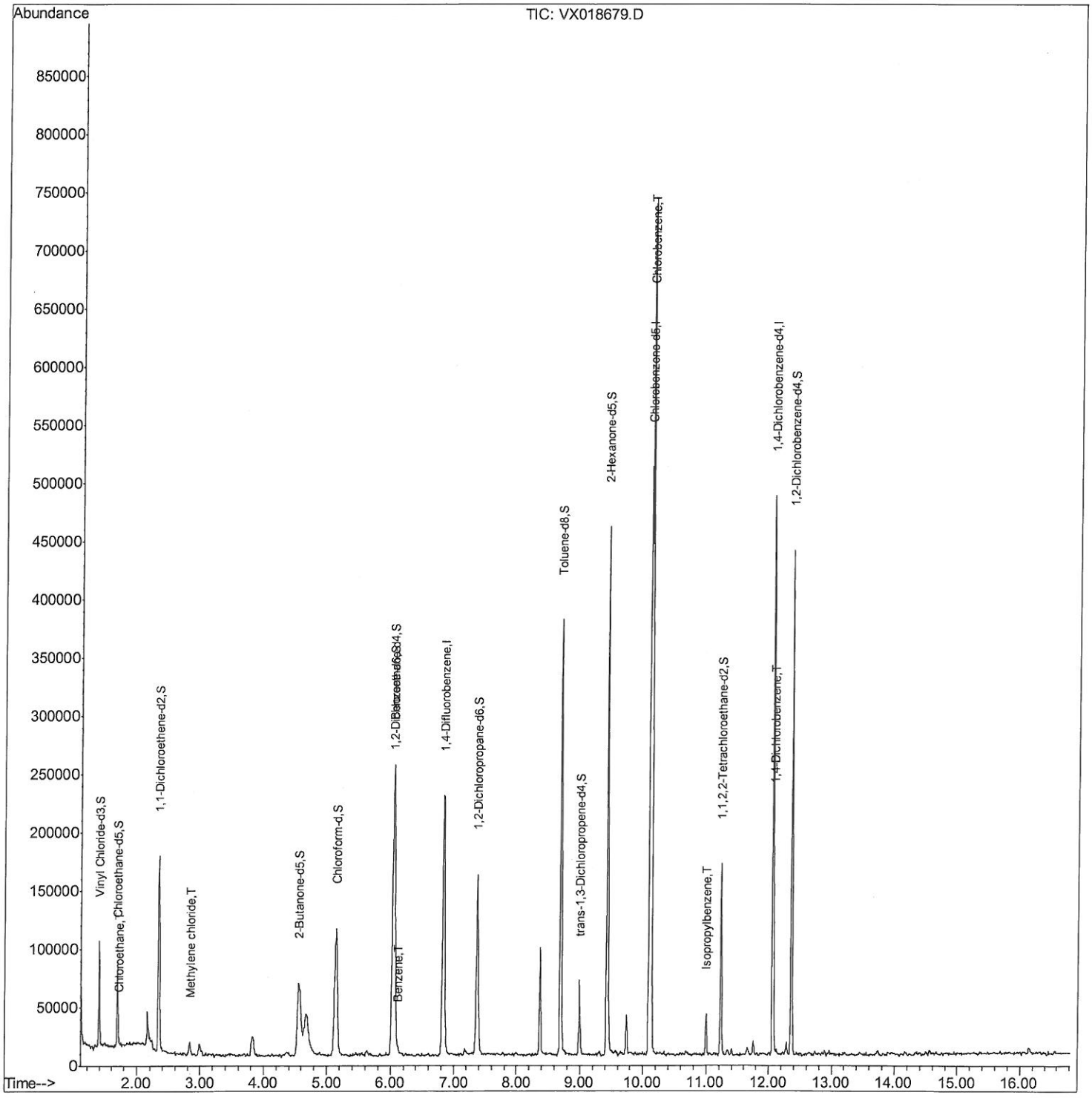
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092920\
Data File : VX018679.D
Acq On : 30 Sep 2020 00:43
Operator : JC/SP
Sample : L4135-06DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Sep 30 08:36:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 07:04:14 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092920\
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Operator : JC/SP
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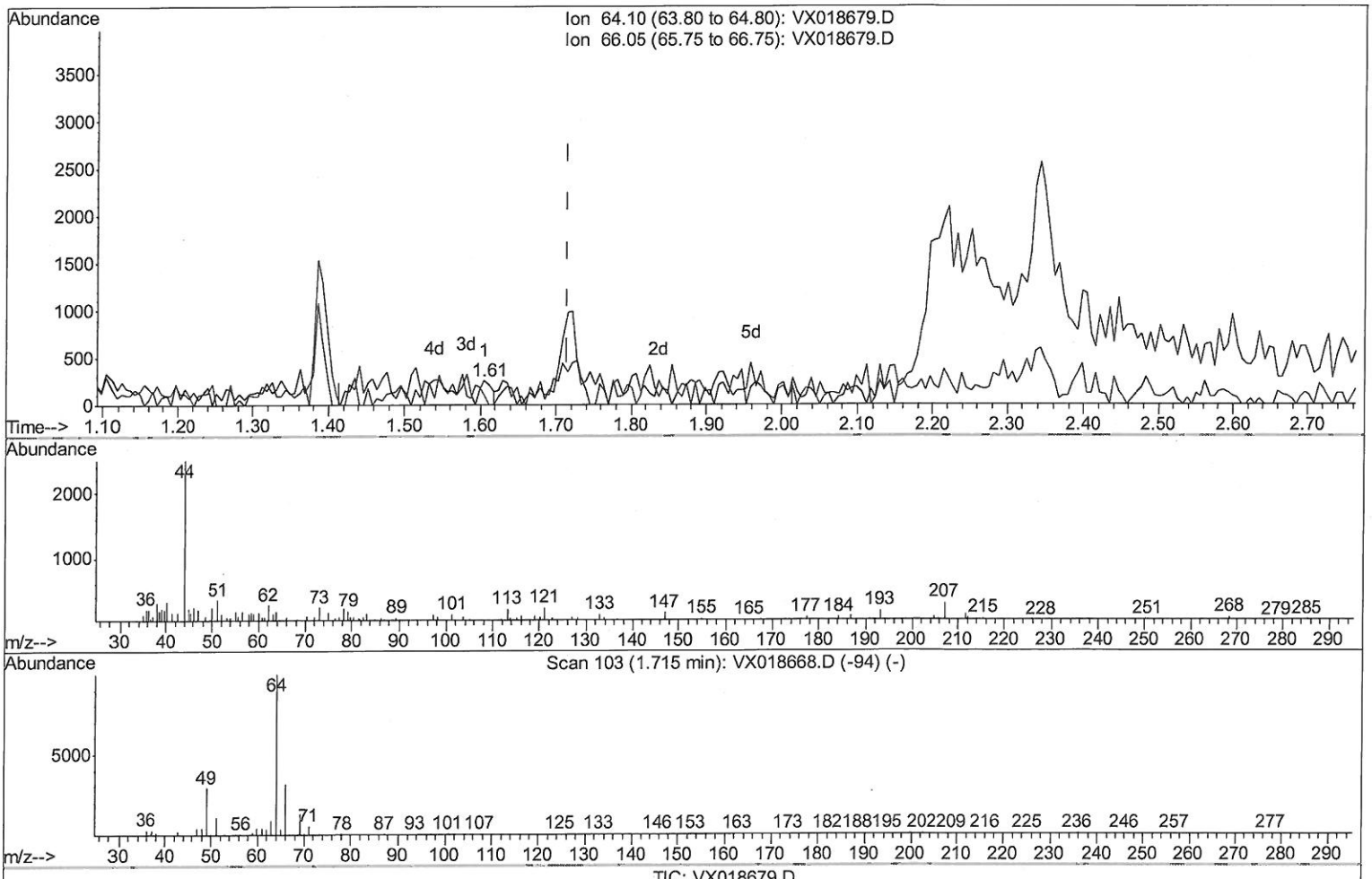
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 07:04:14 2020
Response via : Initial Calibration



TIC: VX018679.D

(8) Chloroethane (T)

1.605min (-0.110) 0.04ug/L

response 279

Ion	Exp%	Act%
64.10	100	100
66.05	31.80	39.37
0.00	0.00	0.00
0.00	0.00	0.00

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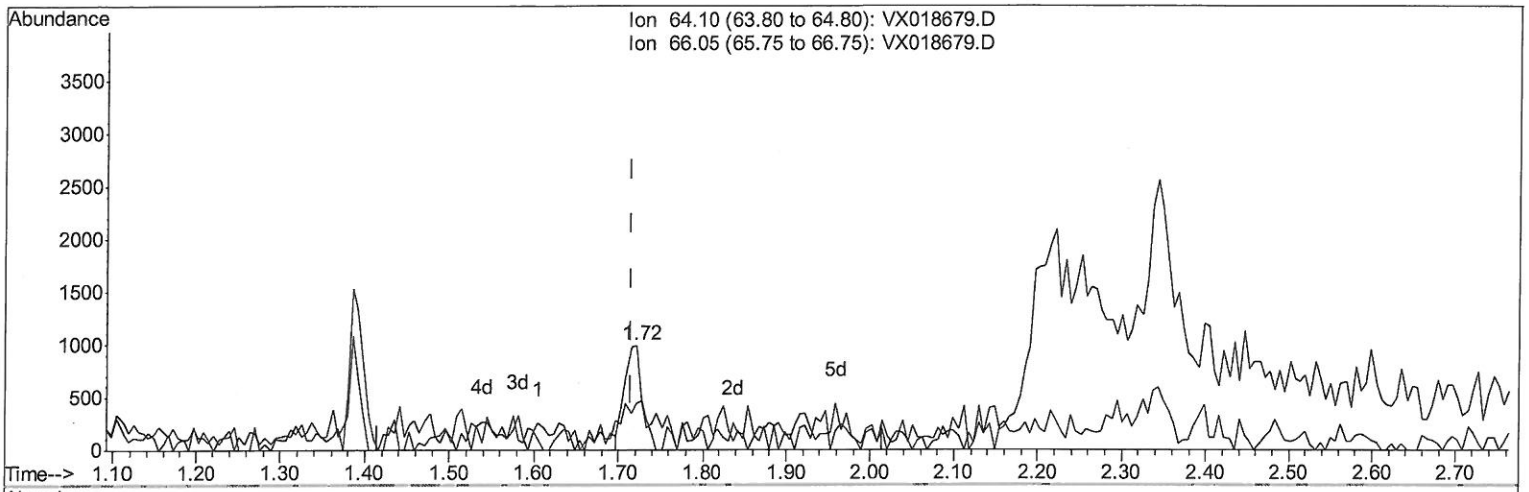

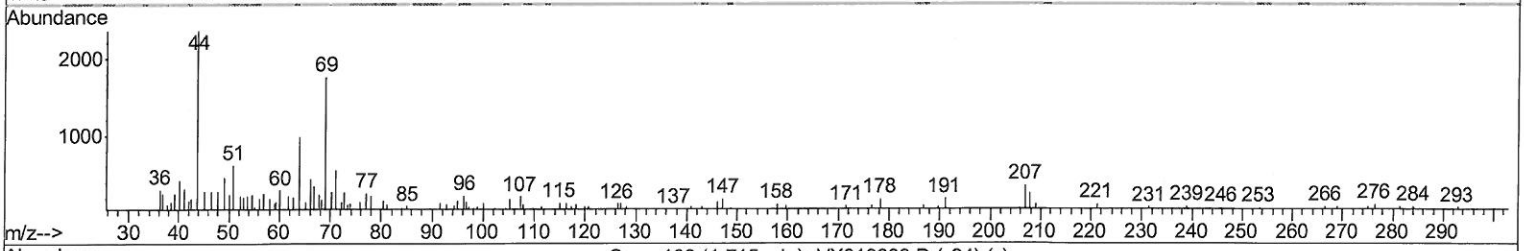

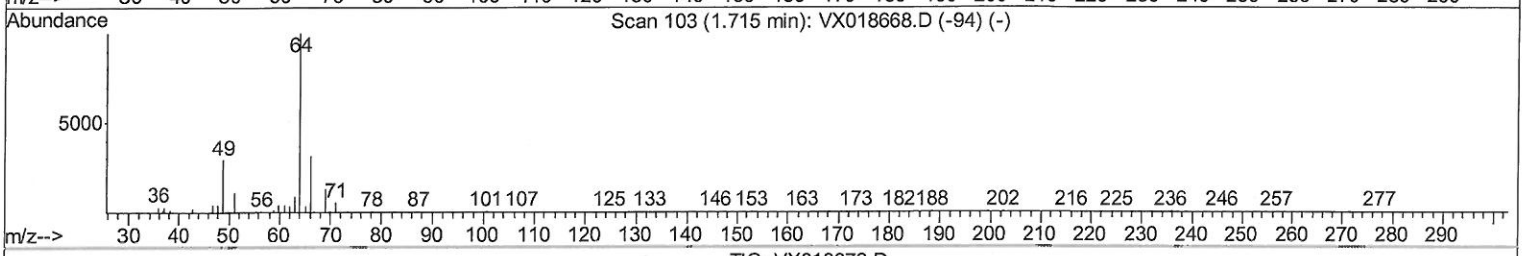

TIC: VX018679.D

(8) Chloroethane (T)

1.721min (+0.006) 0.22ug/L m

response 1452

Ion	Exp%	Act%
64.10	100	100
66.05	31.80	45.25#
0.00	0.00	0.00
0.00	0.00	0.00

JMD 10/06/20

Quantitation Report (QT Reviewed)

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Sample : L4135-06DL 40X
Misc : 25.0mL/MSVOA_X/WATER
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 07:04:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	223014	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	221181	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	97526	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	52601	4.51	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.20%			
7) Chloroethane-d5	1.70	69	46706	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.00%			
11) 1,1-Dichloroethene-d2	2.34	63	98987	3.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.80%			
20) 2-Butanone-d5	4.56	46	166396	55.92	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.84%			
24) Chloroform-d	5.14	84	135414	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	6.03	65	79163	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.20%			
32) Benzene-d6	6.05	84	246525	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.60%			
36) 1,2-Dichloropropane-d6	7.37	67	76196	4.90	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.00%			
41) Toluene-d8	8.70	98	219723	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.60%			
45) trans-1,3-Dichloropropene-	8.99	79	30501	4.41	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.20%			
48) 2-Hexanone-d5	9.43	63	128247	51.76	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.52%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	60157	5.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.80%			
65) 1,2-Dichlorobenzene-d4	12.36	152	84552	5.31	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.20%			
Target Compounds						Qvalue
8) Chloroethane	1.72	64	1452m	0.219	ug/L	
16) Methylene chloride	2.84	84	4618	0.310	ug/L	82
33) Benzene	6.12	78	5224	0.123	ug/L	100
53) Chlorobenzene	10.12	112	307716	10.113	ug/L	95
58) Isopropylbenzene	11.00	105	17392	0.358	ug/L	97
64) 1,4-Dichlorobenzene	12.08	146	3598	0.168	ug/L	92

> MD 10/06/20

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