

Quantitation Report (Qedit)

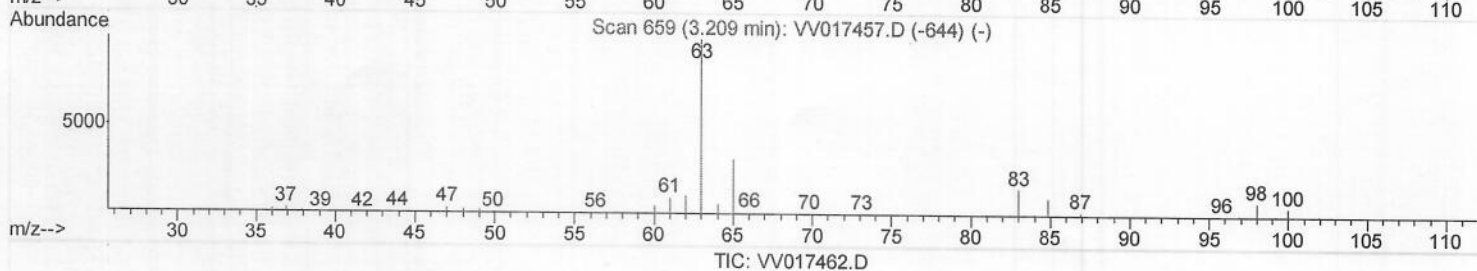
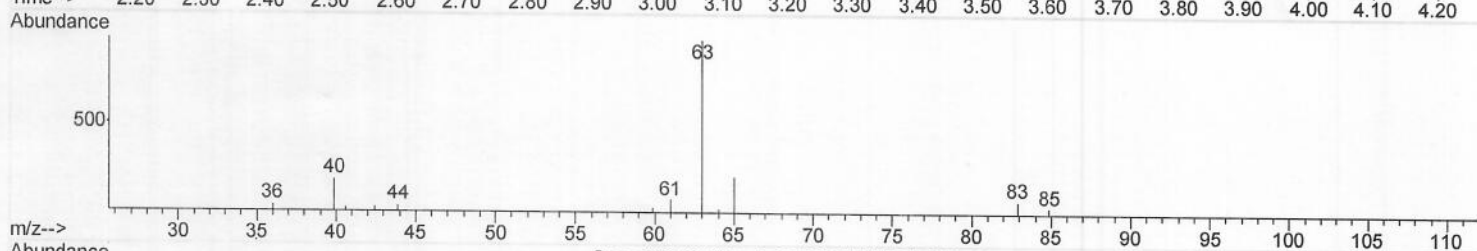
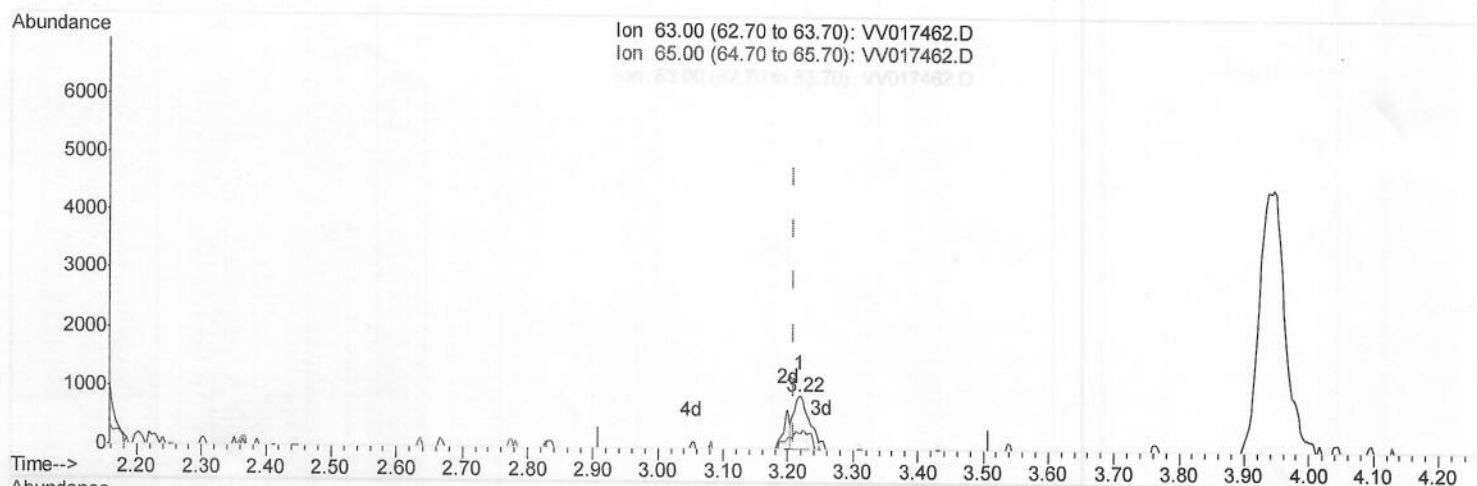
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017462.D
 Acq On : 13 Jul 2020 12:07
 Operator : SY/MD
 Sample : L3270-16
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A31

Quant Time: Jul 14 05:16:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:31 PM



(19) 1,1-Dichloroethane (T)

3.219min (+0.010) 0.87ug/L

response 1497

Ion	Exp%	Act%
63.00	100	100
65.00	31.60	29.57
83.00	14.50	17.95
0.00	0.00	0.00

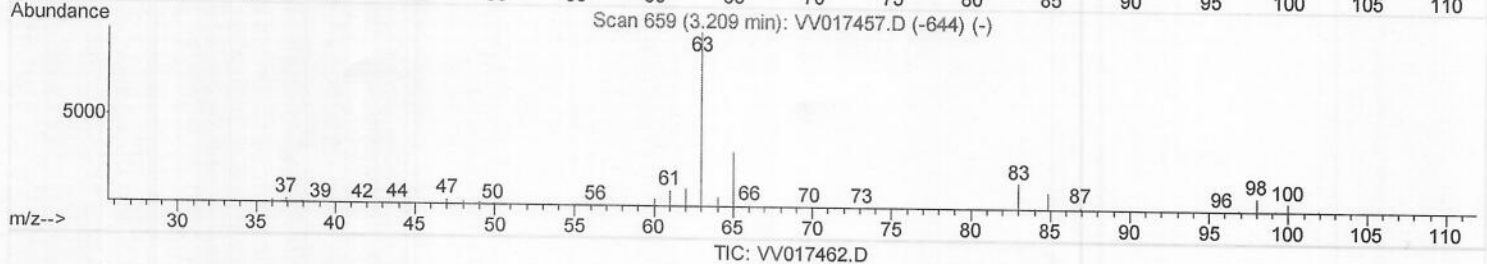
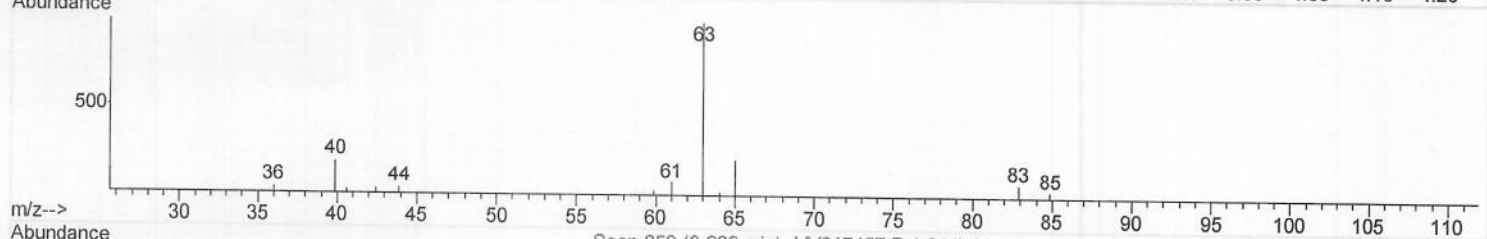
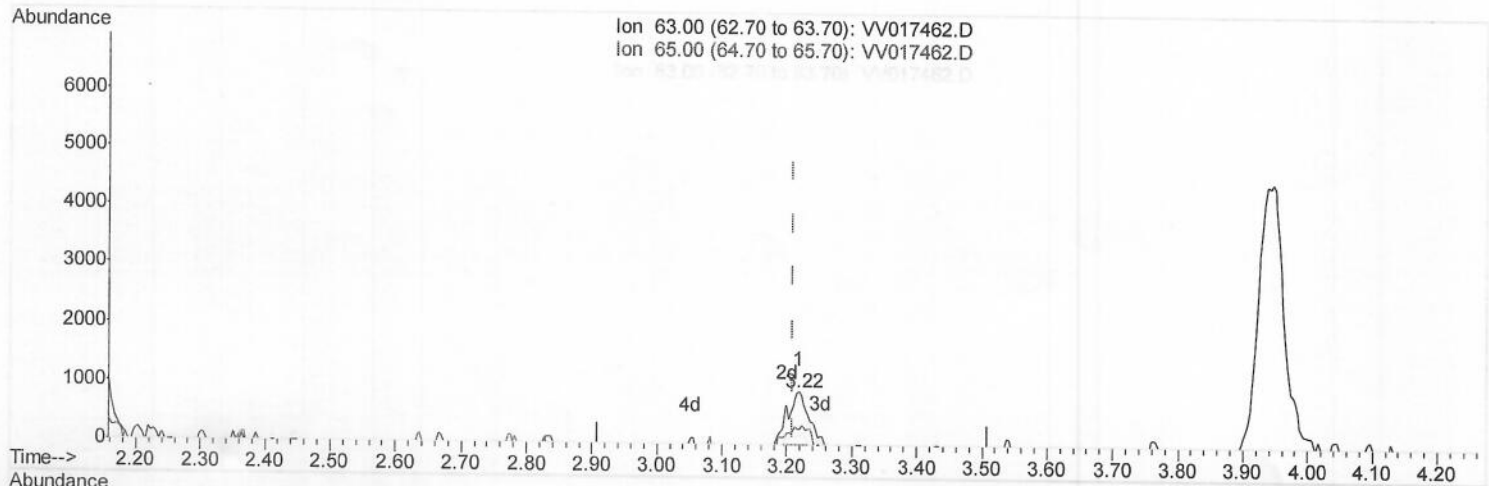
```
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\  
Data File : VV017462.D  
Acq On    : 13 Jul 2020 12:07  
Operator  : SY/MD  
Sample    : L3270-16  
Misc      : 5.0mL/MSVOA V/WATER  
ALS Vial  : 8      Sample Multiplier: 1
```

Instrument :
MSVOA_V
ClientSampleId :
F4A31

Manual Integrations APPROVED

MMDadoda
7/14/2020 12:19:31 PM

Quant Time: Jul 14 05:16:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 14 05:08:48 2020
Response via : Initial Calibration



(19) 1,1-Dichloroethane (T)

3.219min (+0.010) 1.19ug/L m)

response 2035

Ion	Exp%	Act%
-----	------	------

63.00	100	100
-------	-----	-----

65.00	31.60	29.57
-------	-------	-------

83.00	14.50	17.95
-------	-------	-------

0.00	0.00	0.00
------	------	------

SOMVLM070820WMA.M Tue Jul 14 05:42:43 2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
 Data File : VV017462.D
 Acq On : 13 Jul 2020 12:07
 Operator : SY/MD
 Sample : L3270-16
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A31

Manual Integrations
 APPROVED

MMDadoda
 7/14/2020 12:19:31 PM

Quant Time: Jul 14 05:49:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 14 05:08:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	142817	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	132555	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	62857	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	67808	91.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	182.40%#
7) Chloroethane-d5	1.58	69	51643	98.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	197.76%#
11) 1,1-Dichloroethene-d2	2.12	63	110956	65.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	131.82%#
21) 2-Butanone-d5	3.91	46	84659	166.71	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	166.71%#
24) Chloroform-d	4.38	84	144966	84.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	168.58%#
26) 1,2-Dichloroethane-d4	5.06	65	105238	89.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	178.30%#
32) Benzene-d6	5.08	84	262410	91.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	183.28%#
36) 1,2-Dichloropropane-d6	6.09	67	75161	91.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	182.30%#
41) Toluene-d8	7.34	98	242178	87.97	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	175.94%#
43) trans-1,3-Dichloropropene-	7.64	79	43149	89.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	179.82%#
47) 2-Hexanone-d5	8.11	63	55002	162.53	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	162.53%#
57) 1,1,2,2-Tetrachloroethane-	10.24	84	89877	77.63	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	155.26%#
64) 1,2-Dichlorobenzene-d4	11.65	152	99019	94.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	188.44%#

Target Compounds

					Ovalue
13) Acetone	2.19	43	6069	8.779 ug/L	86
19) 1,1-Dichloroethane	3.22	63	2035m	1.186 ug/L	87
20) cis-1,2-Dichloroethene	3.94	96	29623	29.638 ug/L	99
34) Trichloroethene	5.95	95	2876	2.765 ug/L	81
46) Tetrachloroethene	8.00	164	12857	14.719 ug/L	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071320\
Data File : VV017462.D
Acq On : 13 Jul 2020 12:07
Operator : SY/MD
Sample : L3270-16
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A31

Manual Integrations
APPROVED

MMDadoda
7/14/2020 12:19:31 PM

Quant Time: Jul 14 05:49:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 14 05:08:48 2020
Response via : Initial Calibration

