

Quantitation Report (Qedit)

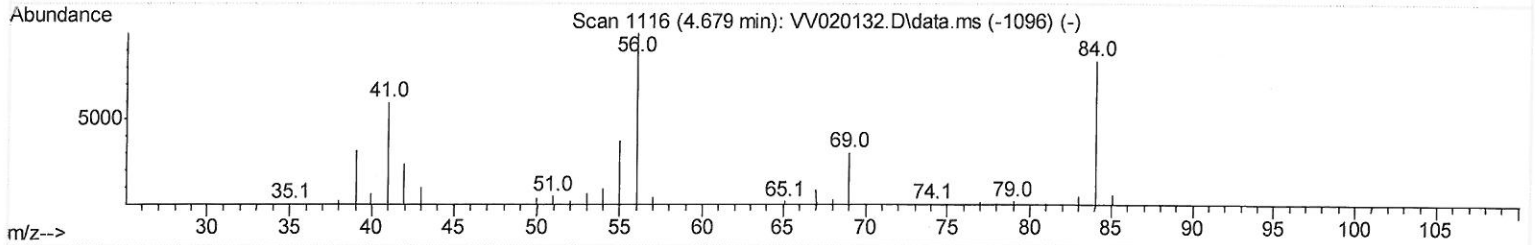
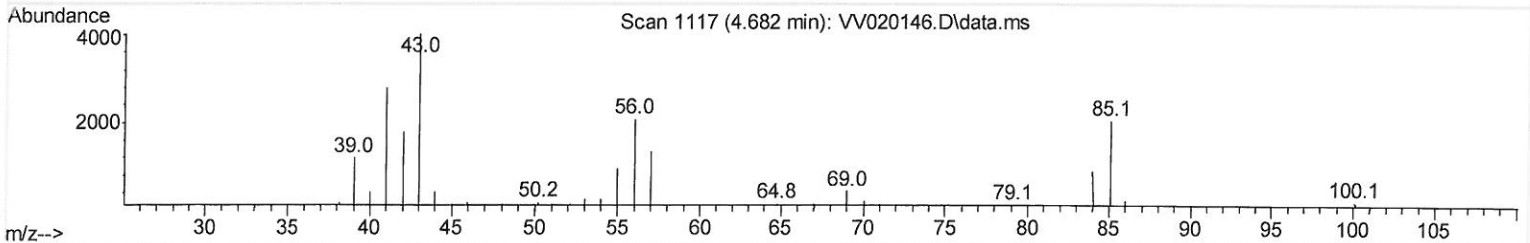
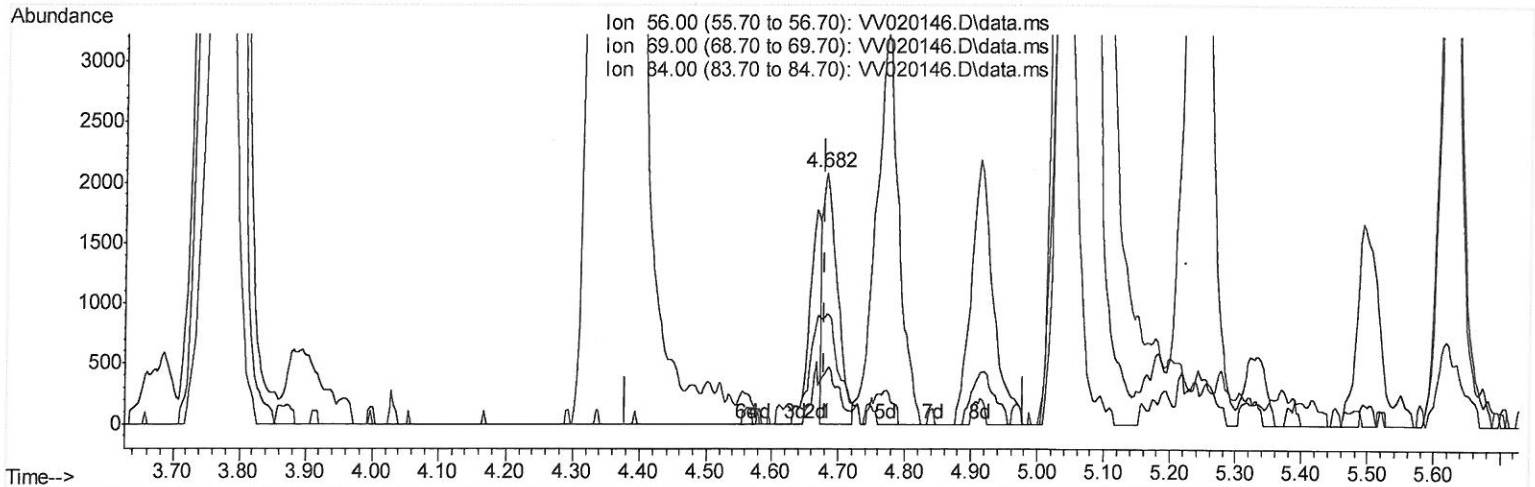
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012221\
 Data File : VV020146.D
 Acq On : 22 Jan 2021 19:23
 Operator : SY/MD
 Sample : M1201-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG500

Manual Integrations
 APPROVED

MMDadoda
 1/26/2021 10:34:03 AM

Quant Time: Jan 23 00:18:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jan 23 00:14:09 2021
 Response via : Initial Calibration



TIC: VV020146.D\data.ms

(29) Cyclohexane (T)

4.682min (+ 0.003) 0.70 ug/L

response 3148

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	30.20	7.08#
84.00	82.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

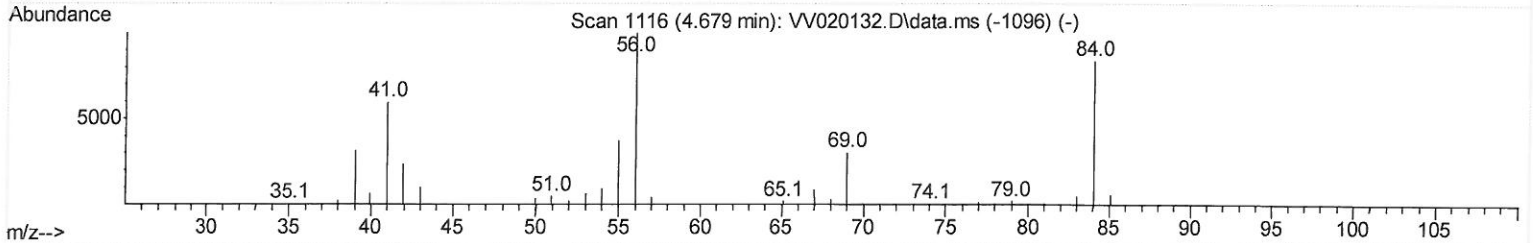
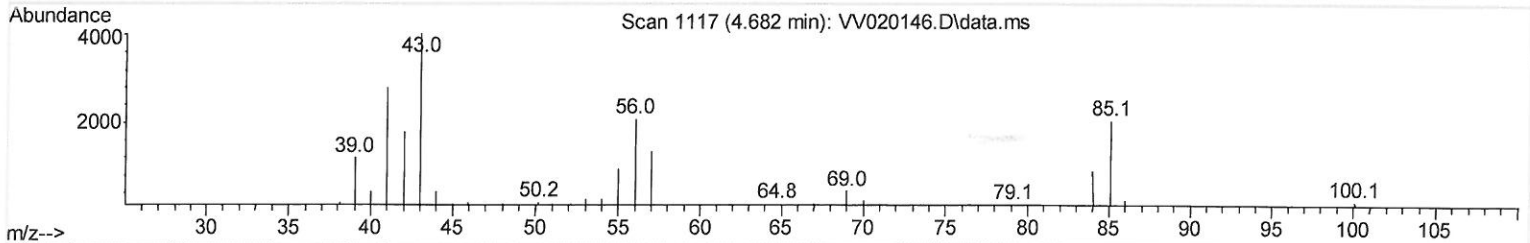
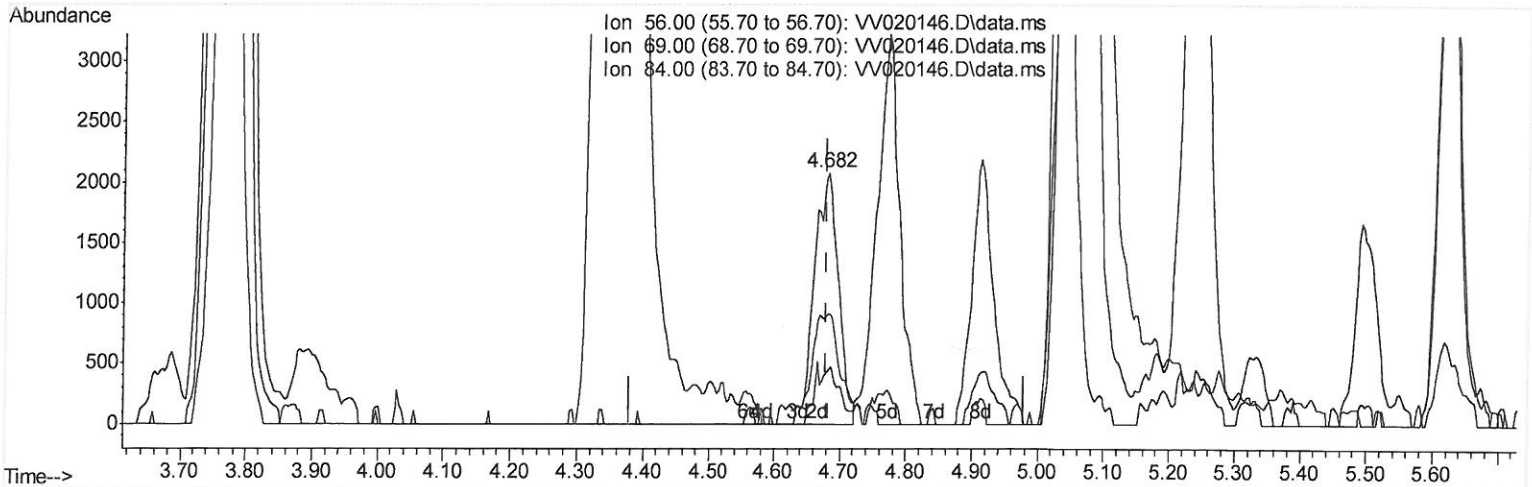
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V012221\
 Data File : V020146.D
 Acq On : 22 Jan 2021 19:23
 Operator : SY/MD
 Sample : M1201-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 BG500

Manual Integrations
 APPROVED

MMDadoda
 1/26/2021 10:34:03 AM

Quant Time: Jan 23 00:18:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jan 23 00:14:09 2021
 Response via : Initial Calibration



TIC: VV020146.D\data.ms

(29) Cyclohexane (T)

4.682min (+ 0.003) 1.18 ug/L m

response 5277

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	30.20	4.23#
84.00	82.90	0.00#
0.00	0.00	0.00

502/02/21 dy

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012221\
 Data File : VW020146.D
 Acq On : 22 Jan 2021 19:23
 Operator : SY/MD
 Sample : M1201-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG500

Manual Integrations
 APPROVED

MMDadoda
 1/26/2021 10:34:03 AM

Quant Time: Jan 23 00:18:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jan 23 00:14:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	413316	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	385081	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	213413	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	150122	48.97	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	97.94%	
7) Chloroethane-d5	1.569	69	130388	50.81	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	101.62%	
11) 1,1-Dichloroethene-d2	2.110	63	184692	30.16	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	60.32%	
21) 2-Butanone-d5	3.891	46	198761	94.54	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	94.54%	
24) Chloroform-d	4.354	84	260249	45.32	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.64%	
26) 1,2-Dichloroethane-d4	5.036	65	188360	47.33	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.66%	
32) Benzene-d6	5.055	84	497820	46.94	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.88%	
36) 1,2-Dichloropropane-d6	6.074	67	181445	54.20	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	108.40%	
41) Toluene-d8	7.318	98	509315	51.62	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.24%	
43) trans-1,3-Dichloroprop...	7.624	79	70410	42.98	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.96%	
47) 2-Hexanone-d5	8.093	63	108587	78.02	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	78.02%	
57) 1,1,2,2-Tetrachloroeth...	10.222	84	222193	48.48	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	96.96%	
64) 1,2-Dichlorobenzene-d4	11.633	152	209356	52.21	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.42%	
Target Compounds						
14) Carbon disulfide	2.299	76	8108	0.99	ug/L	96
29) Cyclohexane	4.682	56	5277m	1.18	ug/L	90
48) 2-Hexanone	8.151	43	11022	3.14	ug/L	90

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

Qvalue

96

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

90

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012221\
Data File : VV020146.D
Acq On : 22 Jan 2021 19:23
Operator : SY/MD
Sample : M1201-05
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG500

Manual Integrations
APPROVED

MMDadoda
1/26/2021 10:34:03 AM

Quant Time: Jan 23 00:18:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jan 23 00:14:09 2021
Response via : Initial Calibration

