

Quantitation Report (Qedit)

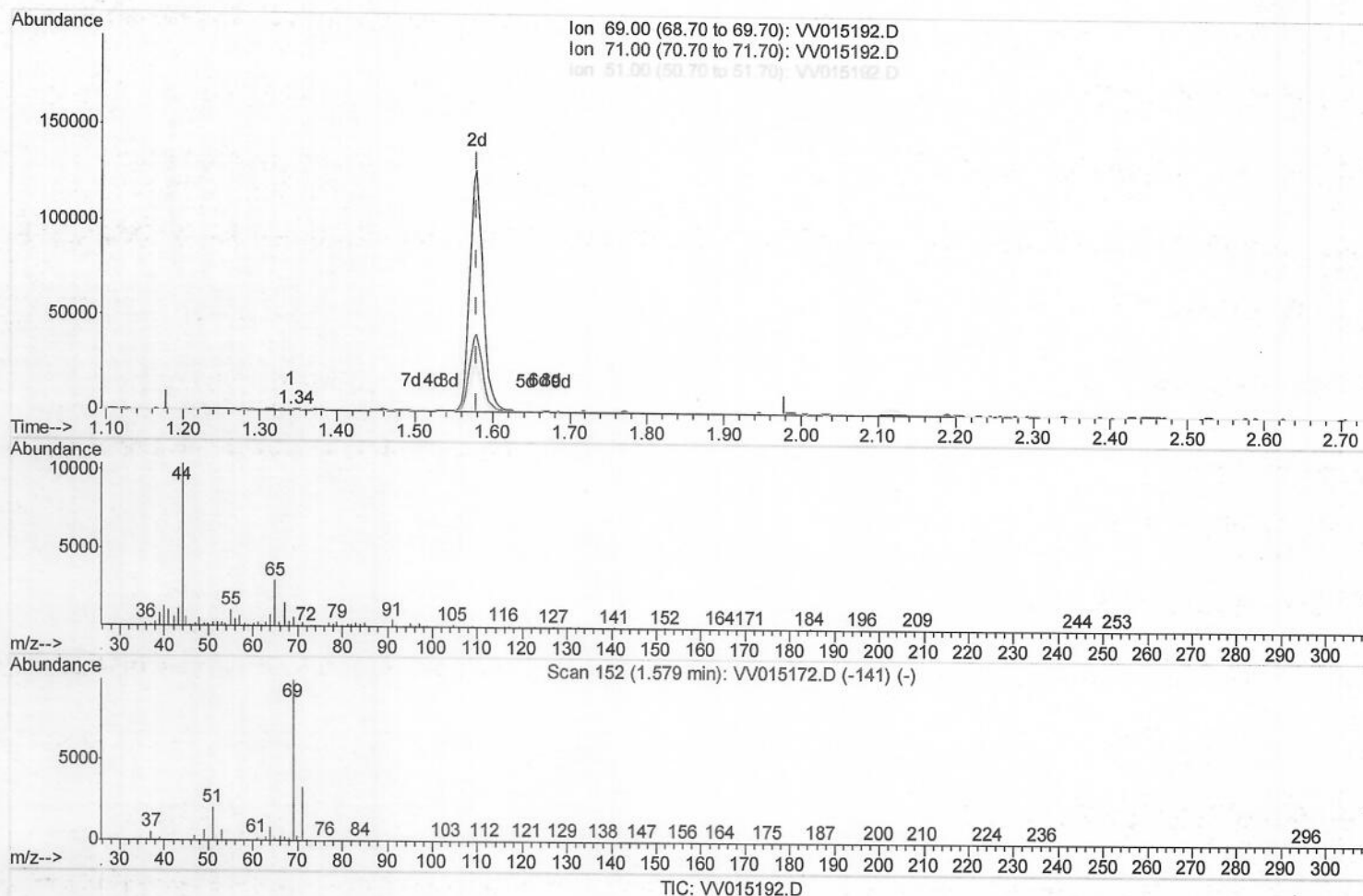
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



(7) Chloroethane-d5 (S)

1.341min (-0.238) 0.06ug/L

response 193

Ion	Exp%	Act%
69.00	100	100
71.00	31.40	31.09
51.00	28.10	34.20
0.00	0.00	0.00

Quantitation Report (Qedit)

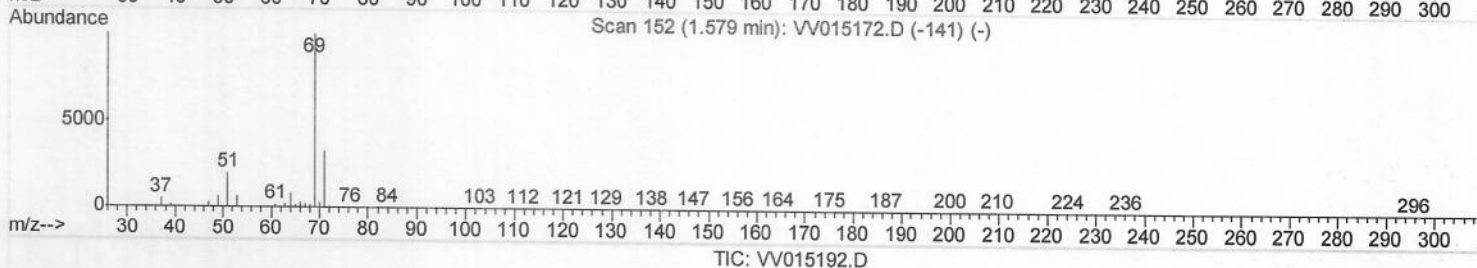
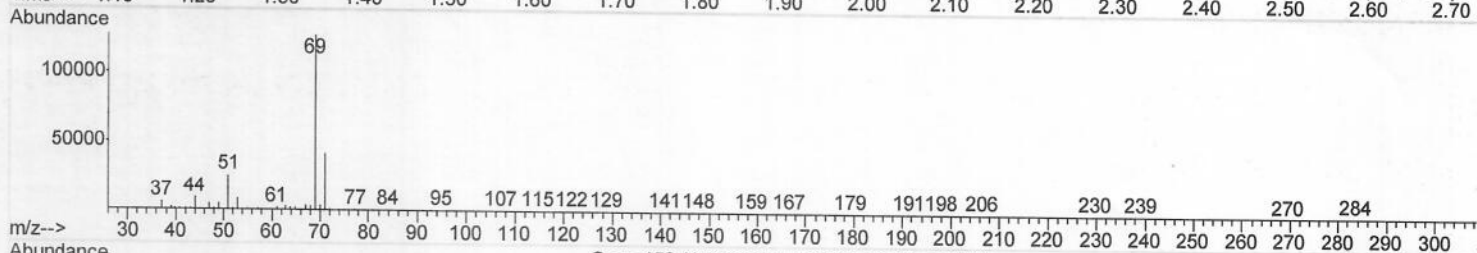
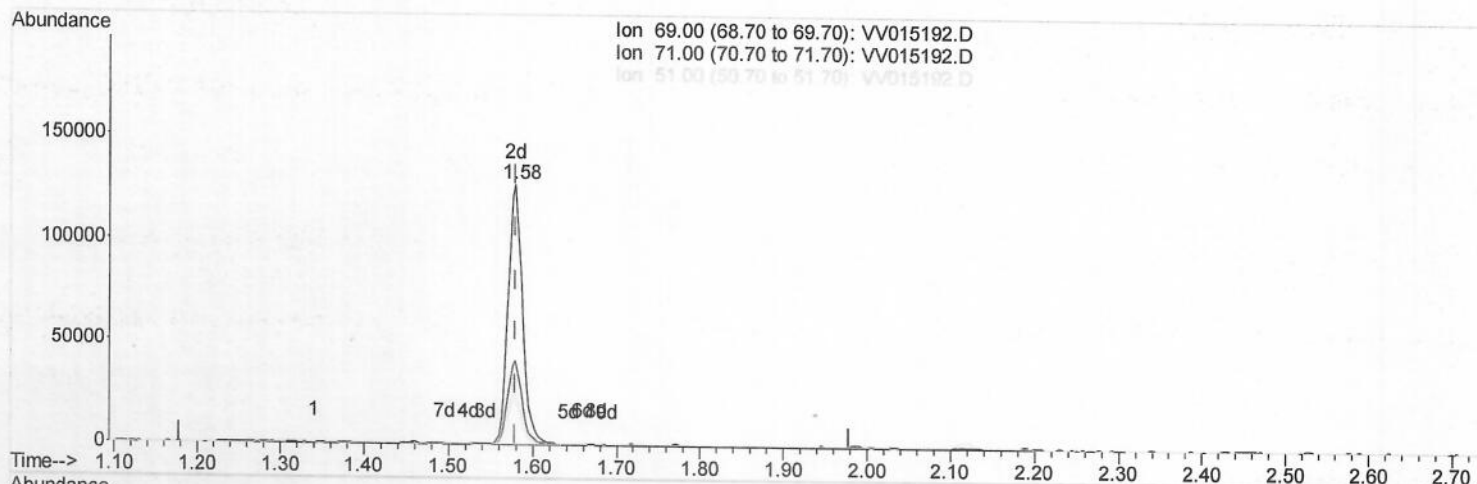
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



(7) Chloroethane-d5 (S)

1.579min (+0.000) 50.84ug/L m

response 151833

Ion	Exp%	Act%
69.00	100	100
71.00	31.40	0.04#
51.00	28.10	0.04#
0.00	0.00	0.00

MD
 03/30/2020

Quantitation Report (Qedit)

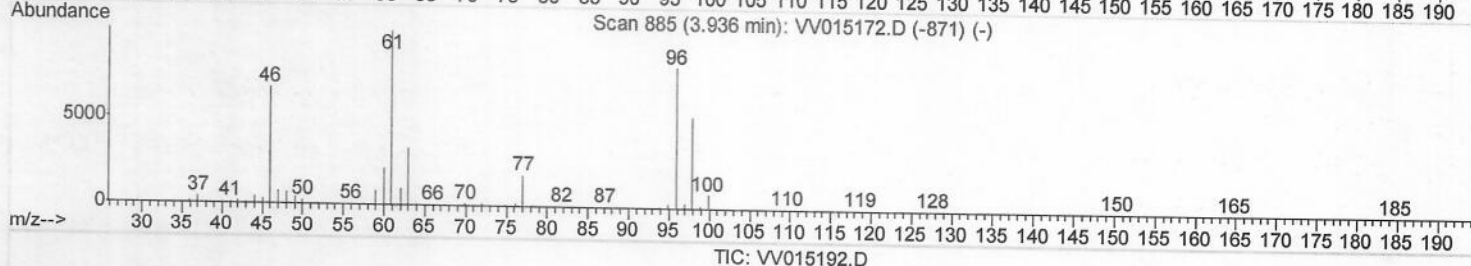
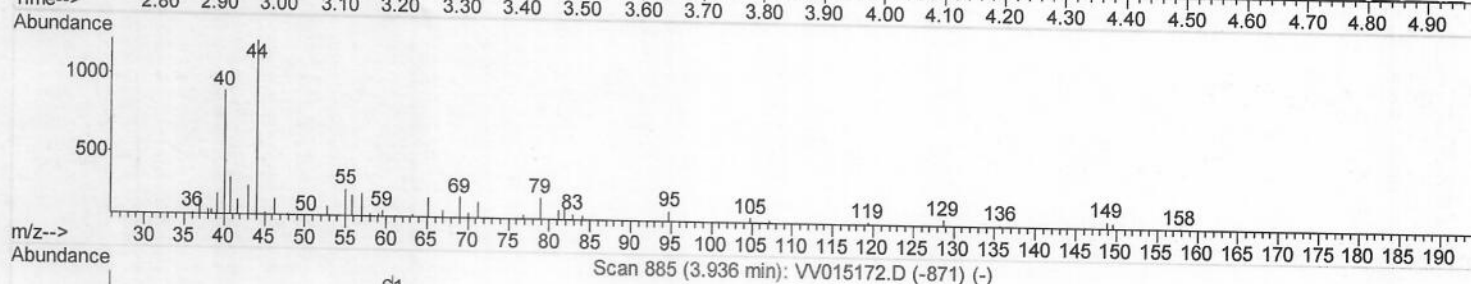
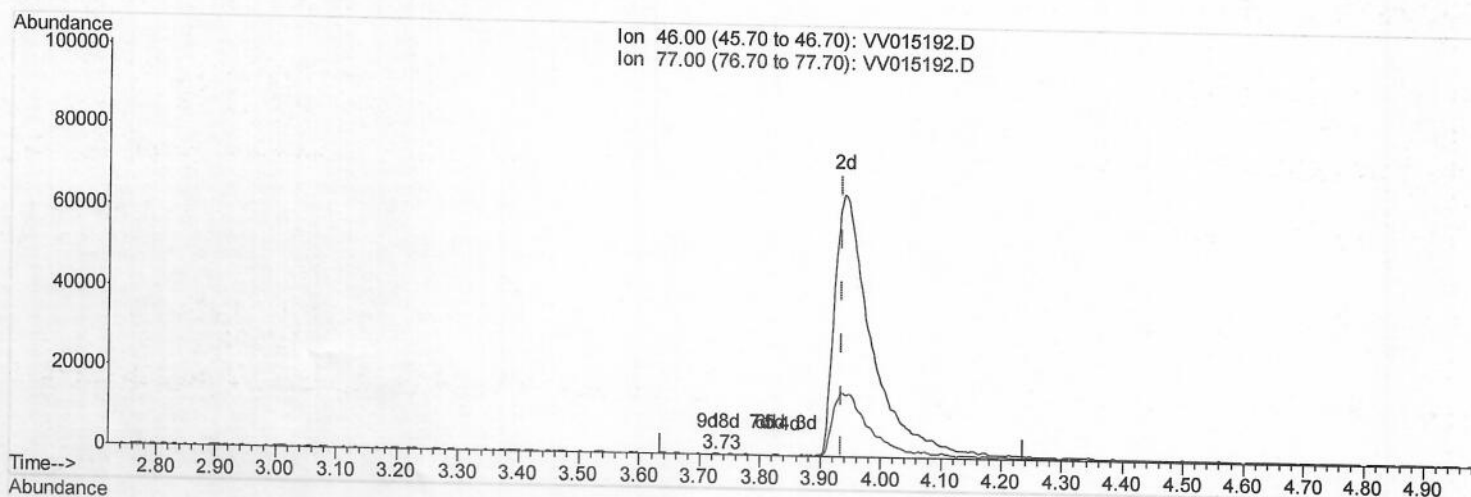
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



TIC: VV015192.D

(21) 2-Butanone-d5 (S)

3.727min (-0.209) 0.05ug/L

response 133

Ion	Exp%	Act%
46.00	100	100
77.00	25.50	31.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

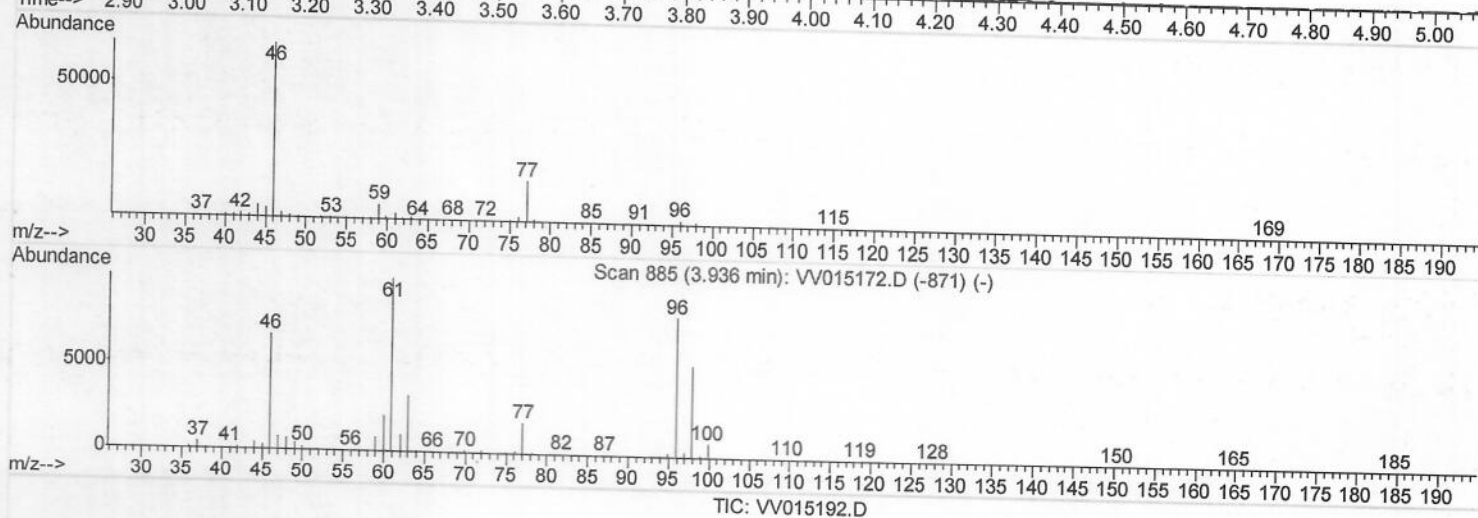
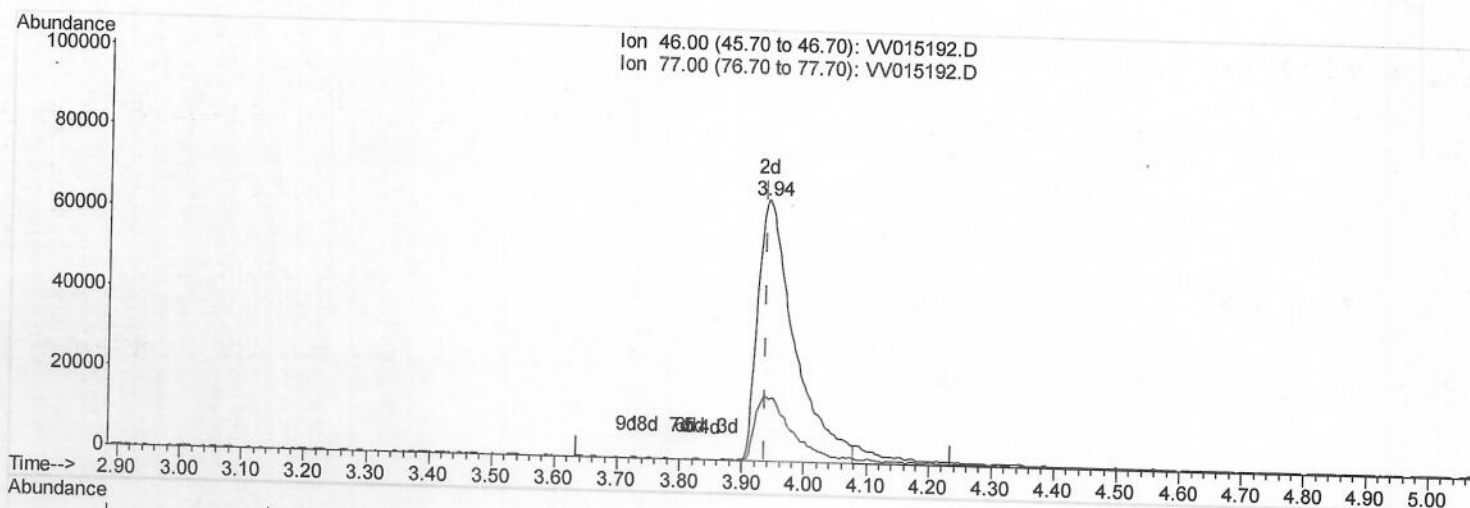
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

3.939min (+0.003) 91.20ug/L m >

response 268996

Ion	Exp%	Act%
46.00	100	100
77.00	25.50	0.02#
0.00	0.00	0.00
0.00	0.00	0.00

MD
 03/30/2020

Quantitation Report (Qedit)

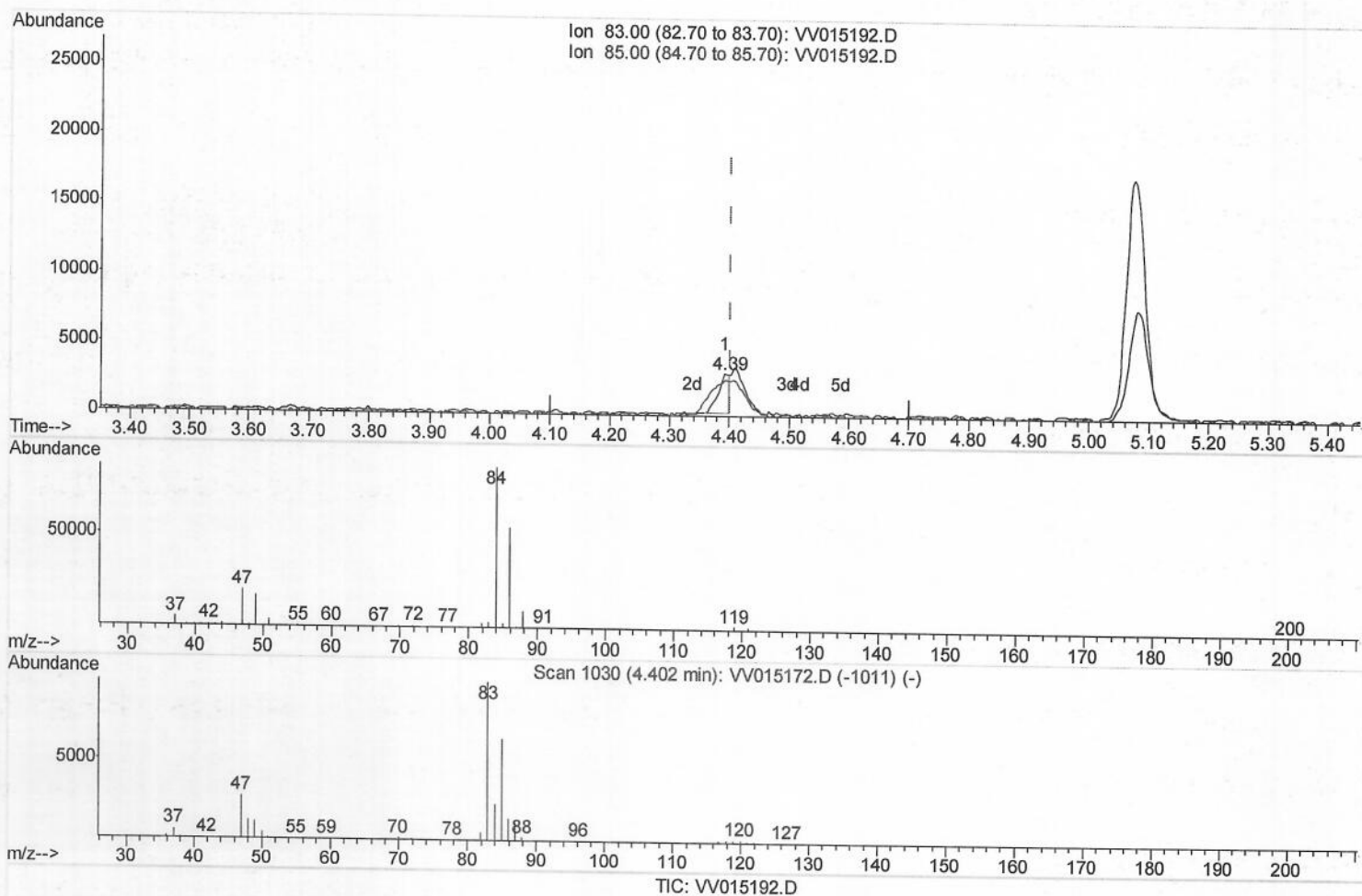
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



(25) Chloroform (T)

4.393min (-0.010) 0.48ug/L

response 3558

Ion	Exp%	Act%
83.00	100	100
85.00	66.00	84.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

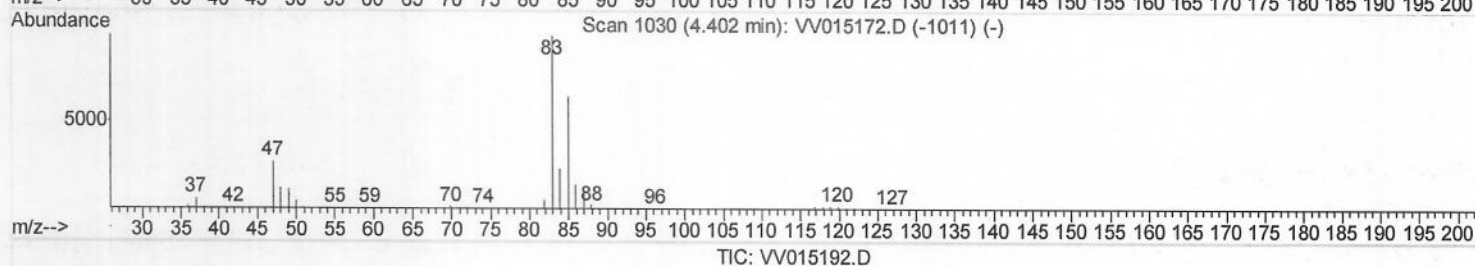
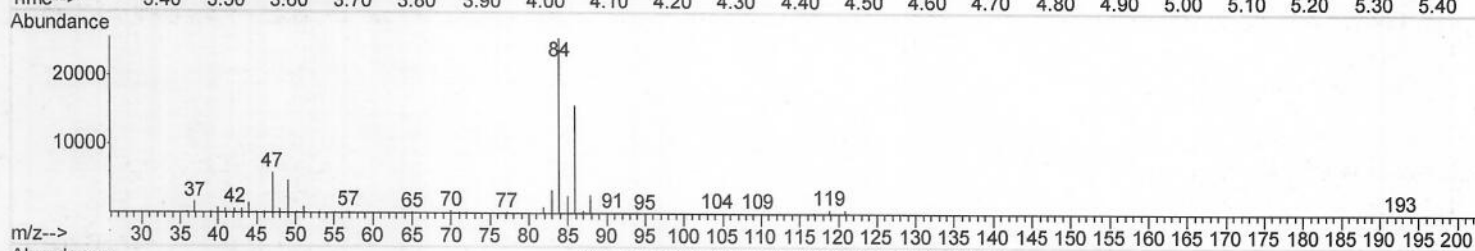
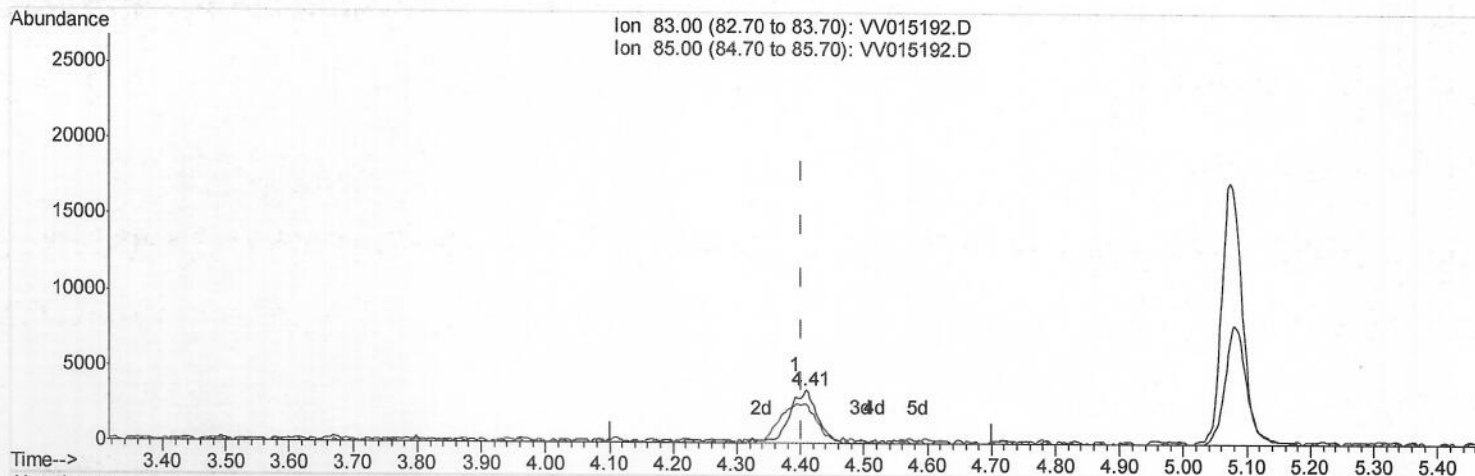
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 03:41:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration



(25) Chloroform (T)

4.409min (+0.006) 1.45ug/L m

response 10697

Ion	Exp%	Act%
83.00	100	100
85.00	66.00	73.68
0.00	0.00	0.00
0.00	0.00	0.00

MD
 03/30/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL7

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

Quant Time: Mar 27 06:55:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	552148	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	526707	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	225594	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	145770	49.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	98.42%		
7) Chloroethane-d5	1.58	69	151833m	50.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	101.68%		
11) 1,1-Dichloroethene-d2	2.12	63	241339	35.73	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.46%		
21) 2-Butanone-d5	3.94	46	268996m	91.20	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	91.20%		
24) Chloroform-d	4.38	84	310458	47.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.64%		
26) 1,2-Dichloroethane-d4	5.06	65	211503	49.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.70%		
32) Benzene-d6	5.08	84	594587	54.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	109.76%		
36) 1,2-Dichloropropane-d6	6.10	67	199623	51.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.16%		
41) Toluene-d8	7.34	98	546781	55.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.38%		
43) trans-1,3-Dichloropropene-	7.64	79	71352	33.52	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.04%		
47) 2-Hexanone-d5	8.12	63	197619	86.48	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.48%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	304656	45.90	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.80%		
64) 1,2-Dichlorobenzene-d4	11.65	152	206276	48.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.94%		

Target Compounds

Target Compounds	R.T.	QIon	Response	Ovalue
25) Chloroform	4.41	83	10697m	1.452 ug/L

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

MD
 03/30/2020

MD
 03/30/2020

MD
 03/30/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032620\
 Data File : VV015192.D
 Acq On : 27 Mar 2020 02:15
 Operator : SY/MD
 Sample : L1976-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 ETTL7

Quant Time: Mar 27 06:55:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 03:08:32 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

apatel
 3/27/2020 4:18:16 PM

