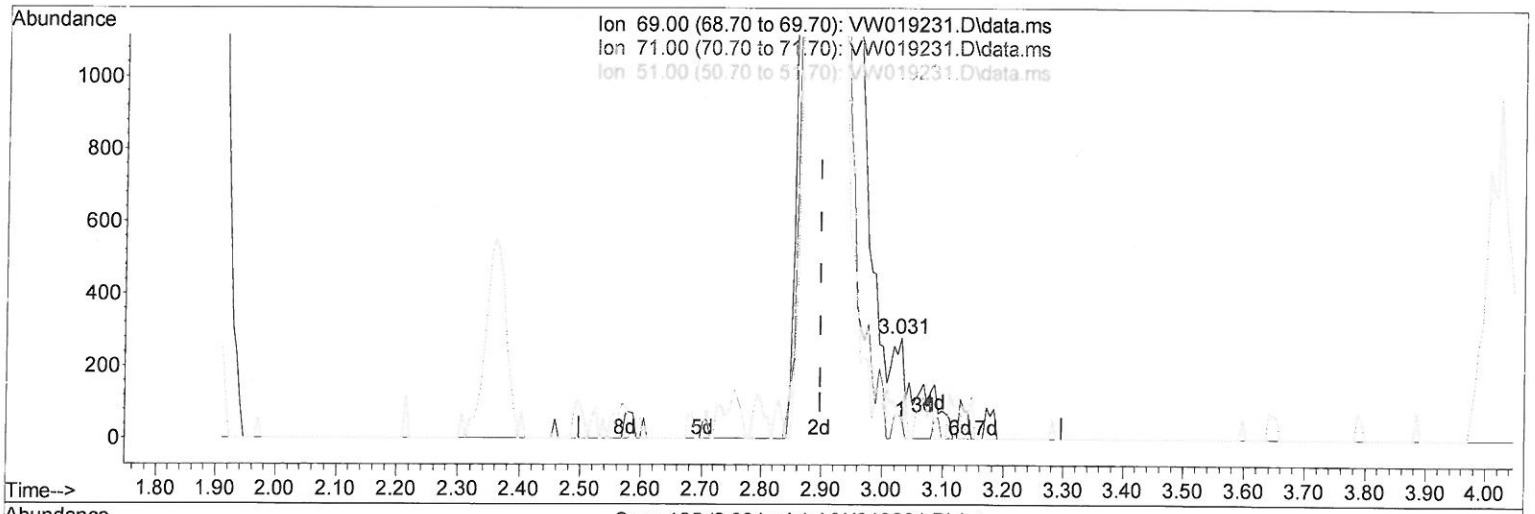
Quantitation Report (Qedit)

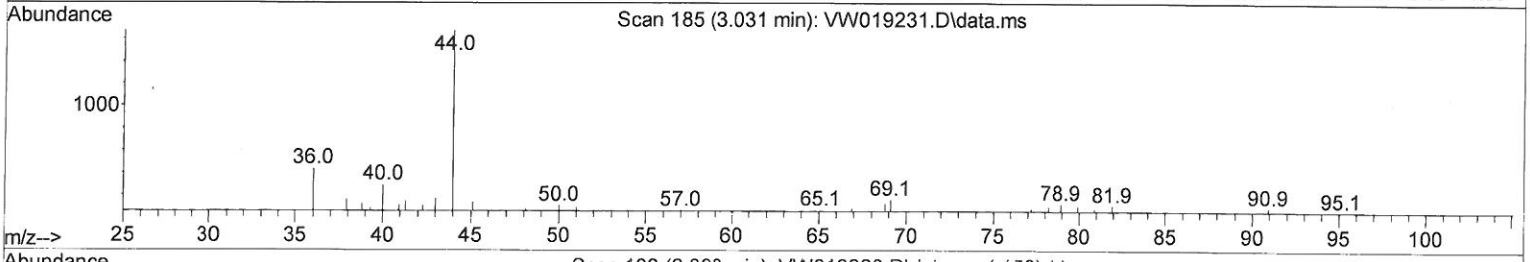
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061621\
Data File : VW019231.D
Acq On : 16 Jun 2021 15:16
Operator : SY/VA
Sample : VIBLK128
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

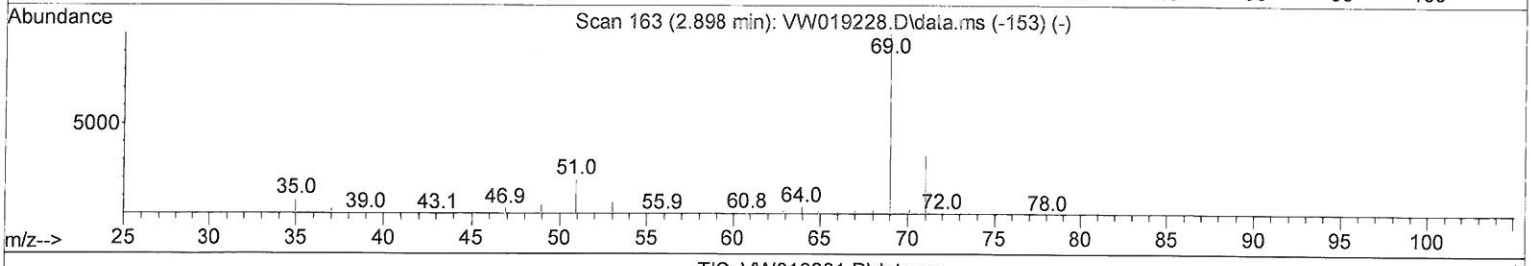
Quant Time: Jun 17 01:27:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 17 01:25:38 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK128

Manual Integrations APPROVED
MMDadoda
6/17/2021 1:57:56 PM







TIC: VW019231.D\data.ms

(7) Chloroethane-d5 (S)

3.031min (+ 0.134) 0.05 ug/L

response 300

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	23.00
51.00	28.40	26.33
0.00	0.00	0.00

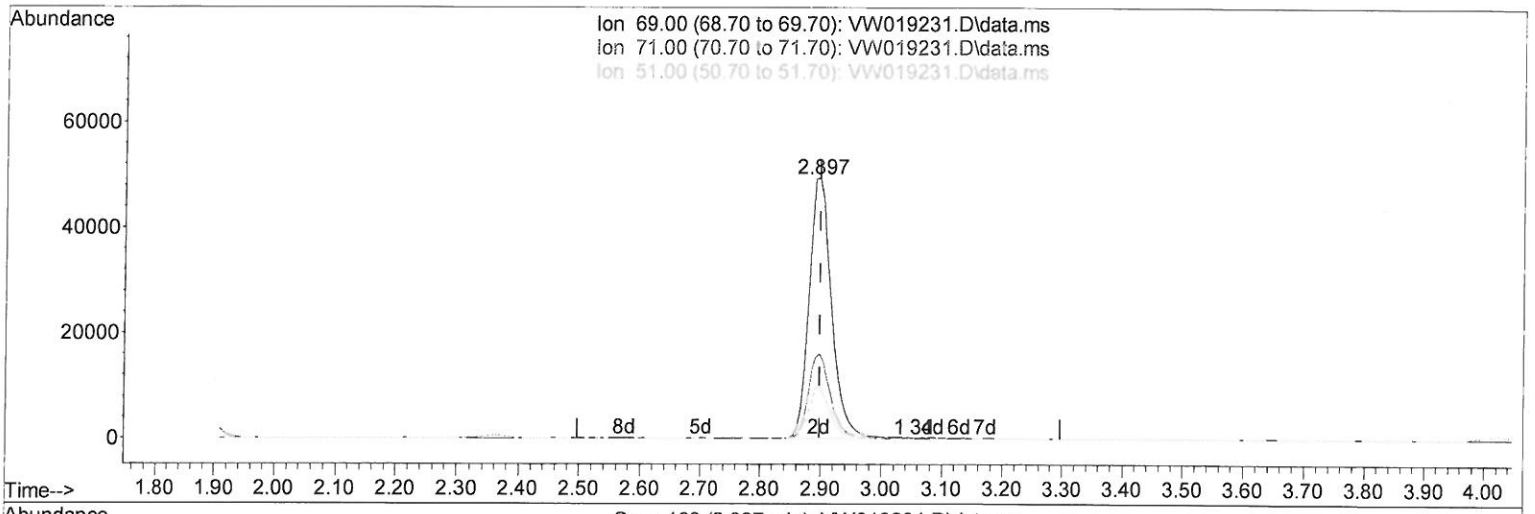
Quantitation Report (Qedit)

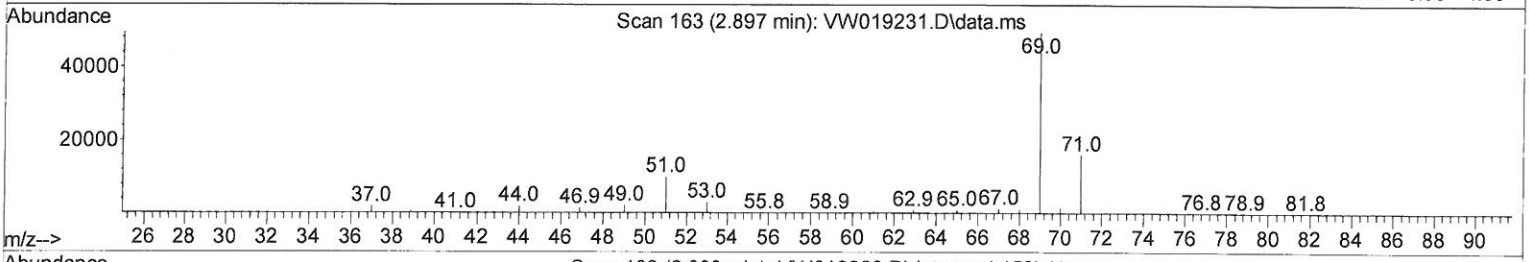
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061621\
Data File : VW019231.D
Acq On : 16 Jun 2021 15:16
Operator : SY/VA
Sample : VIBLK128
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

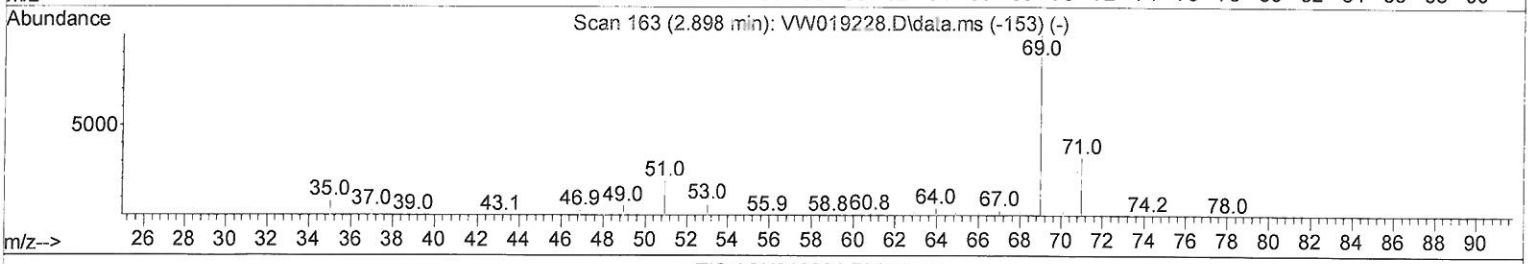
Quant Time: Jun 17 01:27:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 17 01:25:38 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK128

Manual Integrations APPROVED
MMDadoda
6/17/2021 1:57:56 PM







TIC: VW019231.D\data.ms

(7) Chloroethane-d5 (S)

2.897min (-0.000) 21.20 ug/L m 06/17/21

response 126352

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.05#
51.00	28.40	0.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061621\
Data File : VW019231.D
Acq On : 16 Jun 2021 15:16
Operator : SY/VA
Sample : VIBLK128
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK128

Manual Integrations APPROVED
MMDadoda
6/17/2021 1:57:56 PM

Quant Time: Jun 17 01:27:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 17 01:25:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	529094	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	475548	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	226331	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	135447	19.360	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 77.440%			
7) Chloroethane-d5	2.897	69	126352m	21.204	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 84.800%			
11) 1,1-Dichloroethene-d2	4.025	63	214309	15.417	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 61.680%			
21) 2-Butanone-d5	7.085	46	74012	40.385	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 80.780%			
24) Chloroform-d	7.652	84	330195	23.213	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 92.840%			
26) 1,2-Dichloroethane-d4	8.305	65	177564	22.254	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.000%			
32) Benzene-d6	8.274	84	644443	23.786	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 95.160%			
36) 1,2-Dichloropropane-d6	9.274	67	200787	24.445	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.800%			
41) Toluene-d8	10.323	98	570708	22.936	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 91.760%			
43) trans-1,3-Dichloroprop...	10.579	79	73870	20.765	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 83.080%			
47) 2-Hexanone-d5	10.926	63	60818	43.664	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.320%			
56) 1,1,2,2-Tetrachloroeth...	12.694	84	153351	22.633	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.520%			
66) 1,2-Dichlorobenzene-d4	13.853	152	182010	23.040	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.160%			
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	41995	4.278	ug/L	92
42) Toluene	10.390	91	11931	0.355	ug/L	92

06/17/21 SY

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061621\
Data File : VW019231.D
Acq On : 16 Jun 2021 15:16
Operator : SY/VA
Sample : VIBLK128
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 17 01:27:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 17 01:25:38 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK128

Manual Integrations APPROVED
MMDadoda
6/17/2021 1:57:56 PM