

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
Data File : VW019802.D
Acq On : 19 Aug 2021 12:38
Operator : SY/VA
Sample : M3458-09
Misc : 5.73g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0AS1

Quant Time: Aug 20 03:08:27 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M

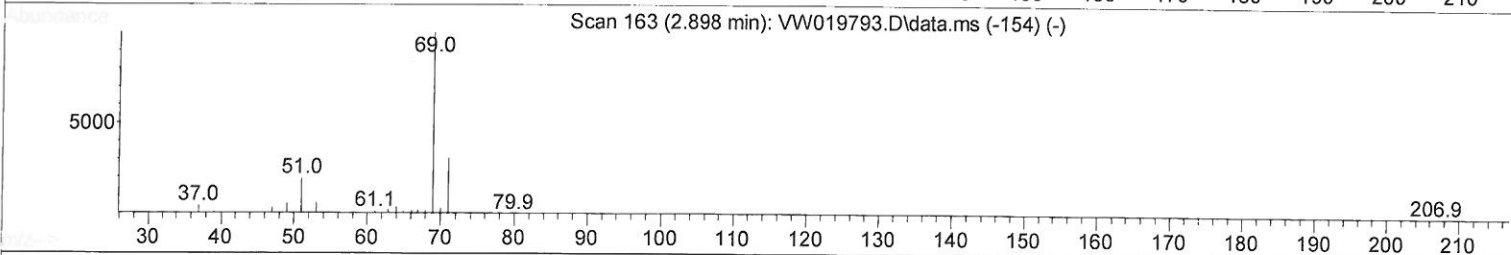
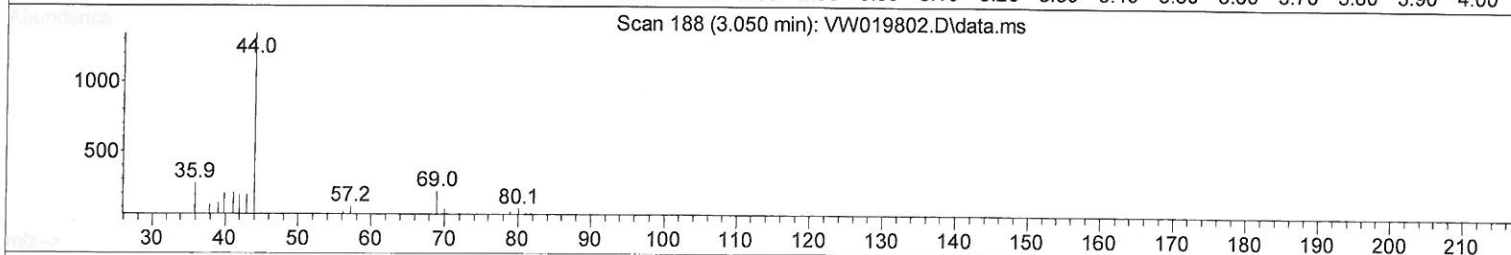
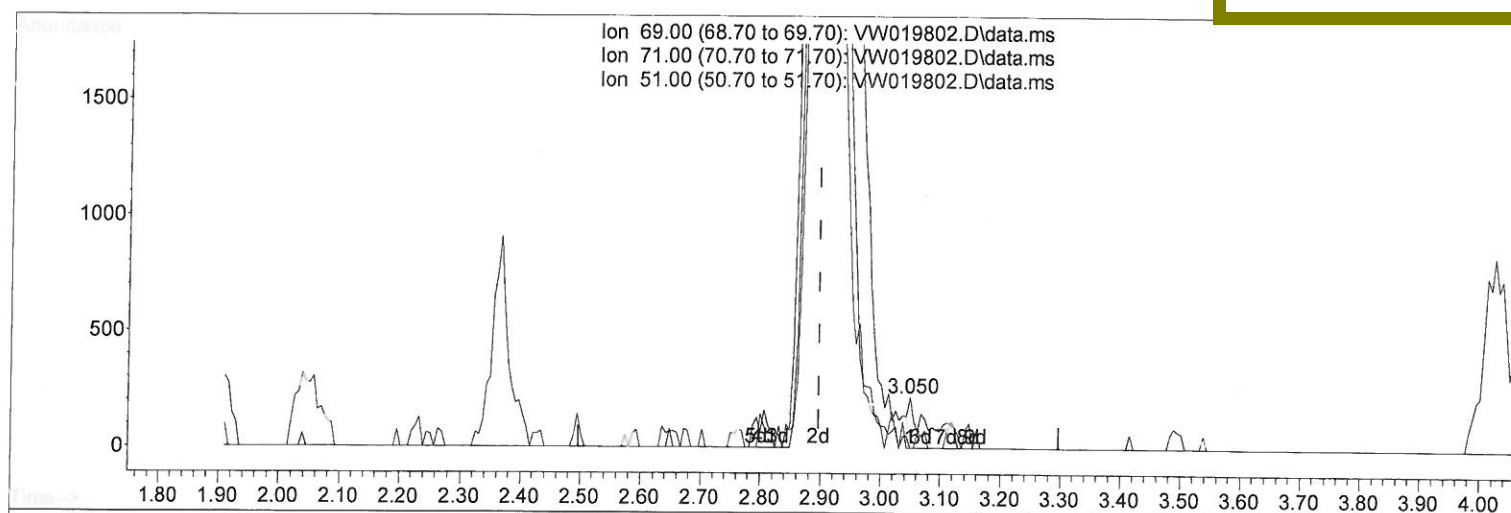
Quant Title : SFAM01.0

QLast Update : Fri Aug 20 00:38:38 2021

Response via : Initial Calibration

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TIC: VW019802.D\data.ms

(7) Chloroethane-d5 (S)

3.050min (+ 0.152) 0.03 ug/L

response 148

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	25.68
51.00	28.40	27.70
0.00	0.00	0.00

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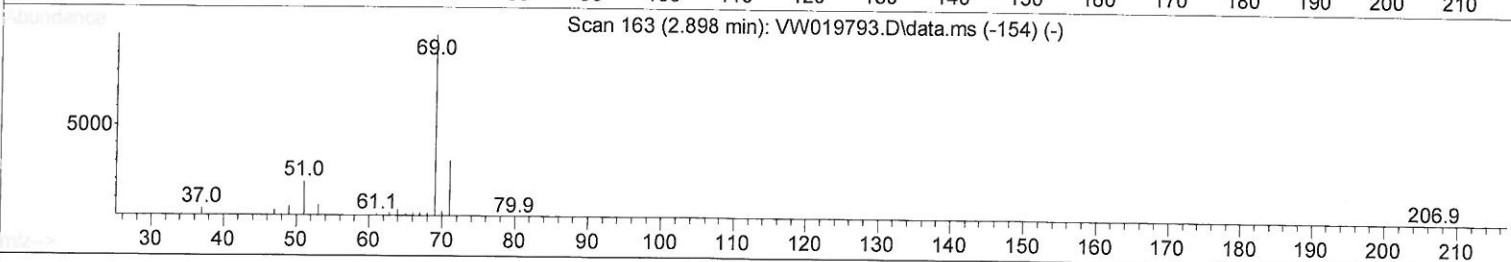
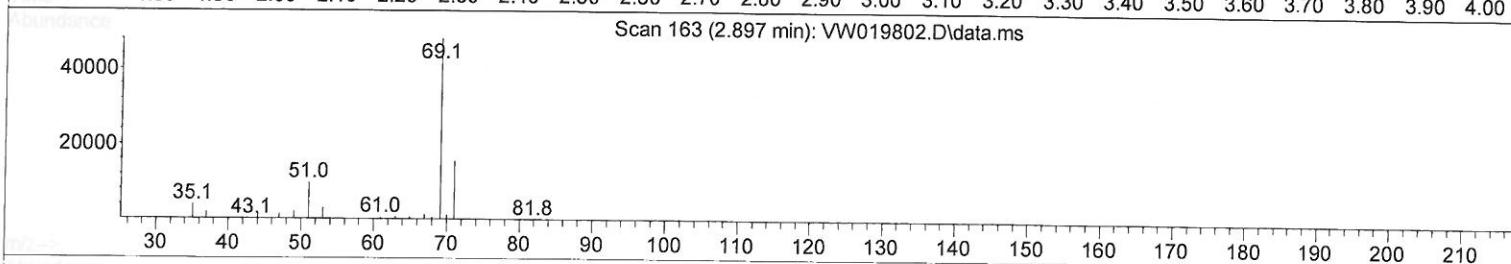
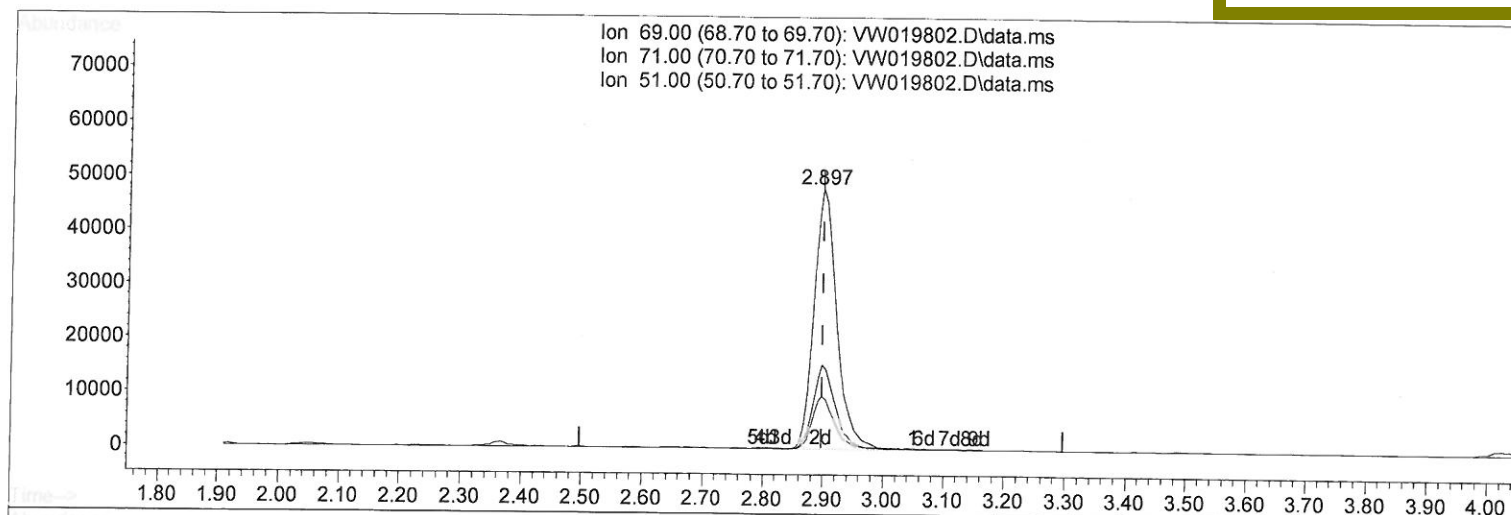
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Quant Time: Aug 20 00:44:40 2021
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TIC: VW019802.D\data.ms

(7) Chloroethane-d5 (S)

2.897min (-0.000) 23.27 ug/L m

response 127130

08/23/21 Sy

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.03#
51.00	28.40	0.03#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	401718	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	329011	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	84521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	154938	24.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	99.560%		
7) Chloroethane-d5	2.897	69	127130m	23.270	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.080%		
11) 1,1-Dichloroethene-d2	4.025	63	165609	15.334	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.320%		
21) 2-Butanone-d5	7.080	46	22936	18.142	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	36.280%		
24) Chloroform-d	7.653	84	227902	20.629	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.520%		
26) 1,2-Dichloroethane-d4	8.311	65	119257	20.031	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.120%		
32) Benzene-d6	8.281	84	442120	23.568	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.280%		
36) 1,2-Dichloropropane-d6	9.274	67	133617	23.521	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.080%		
41) Toluene-d8	10.329	98	371104	21.587	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.360%		
43) trans-1,3-Dichloroprop...	10.579	79	41213	17.561	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.240%		
47) 2-Hexanone-d5	10.920	63	13716	17.331	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	34.660%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	81835	17.699	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	70.800%		
66) 1,2-Dichlorobenzene-d4	13.853	152	63135	21.776	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.120%		
Target Compounds						
30) 1,1,1-Trichloroethane	7.878	97	13437	1.827	ug/L	98
42) Toluene	10.396	91	6736	0.315	ug/L	92

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

08/23/21 SY

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