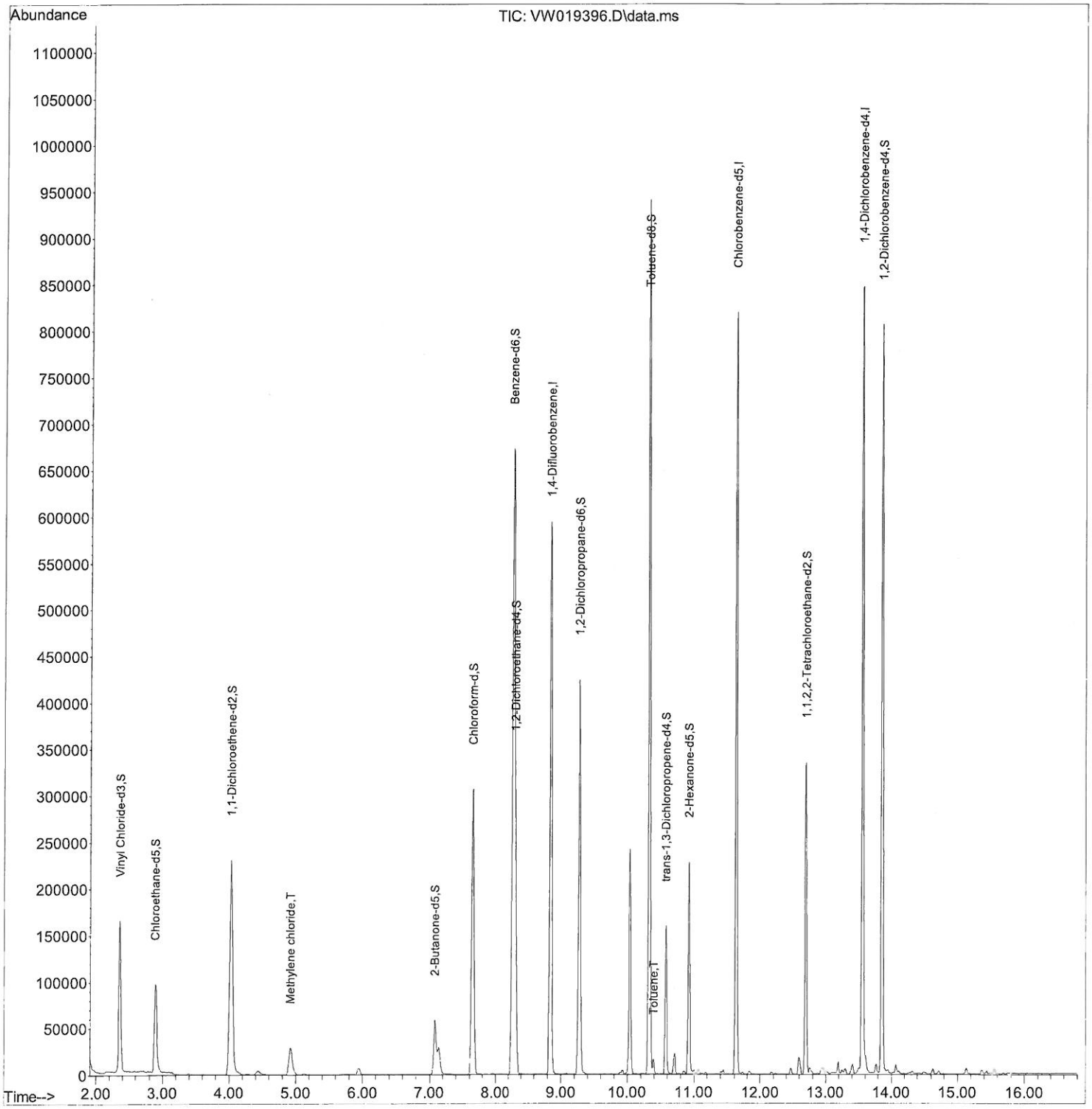
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070921\
Data File : VW019396.D
Acq On : 09 Jul 2021 14:43
Operator : SY/VA
Sample : VW0709SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 10 01:01:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 10 00:58:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK403

Manual Integrations APPROVED
MMDadoda
7/12/2021 5:45:41 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070921\
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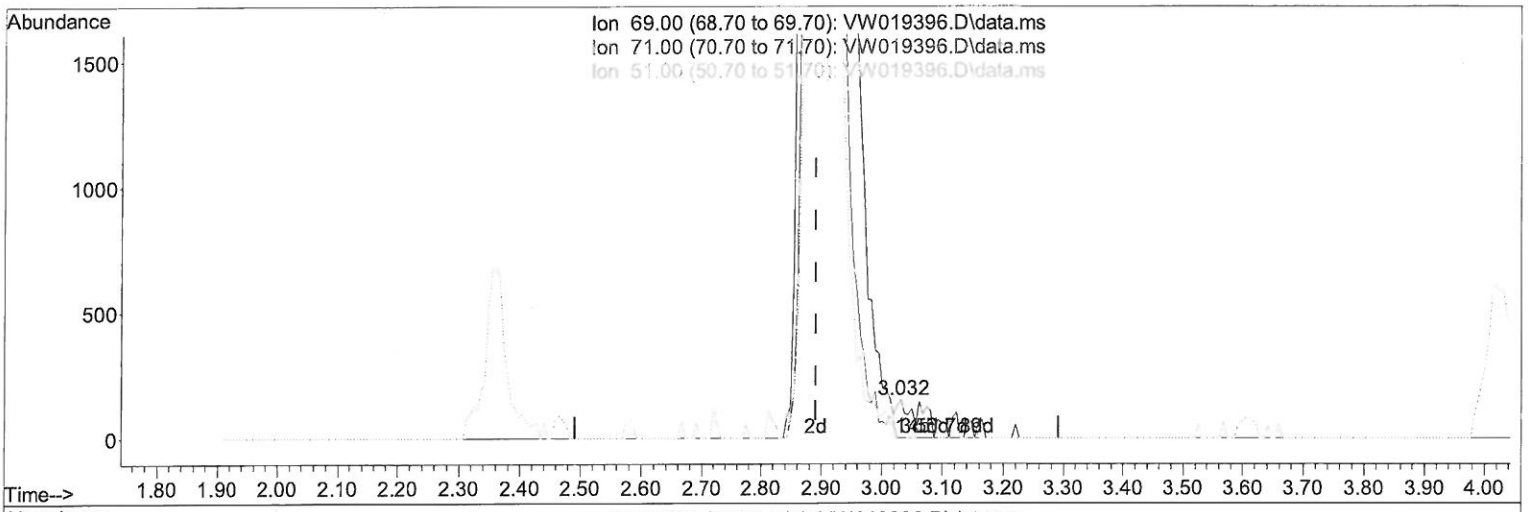

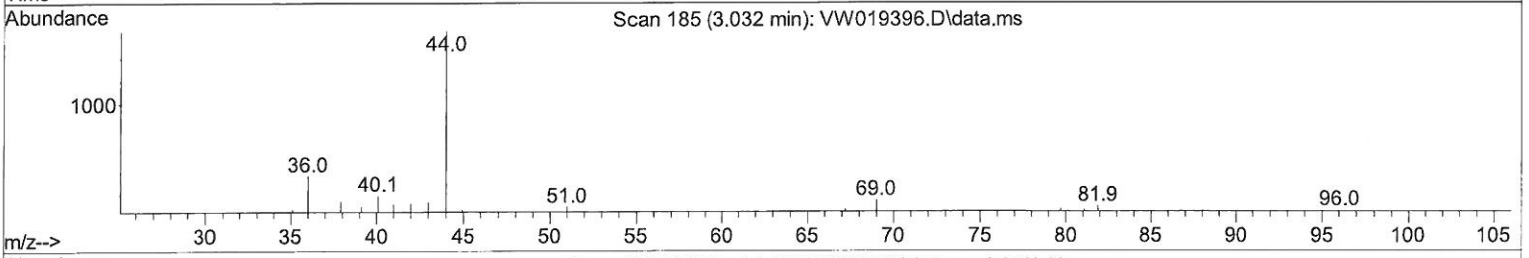

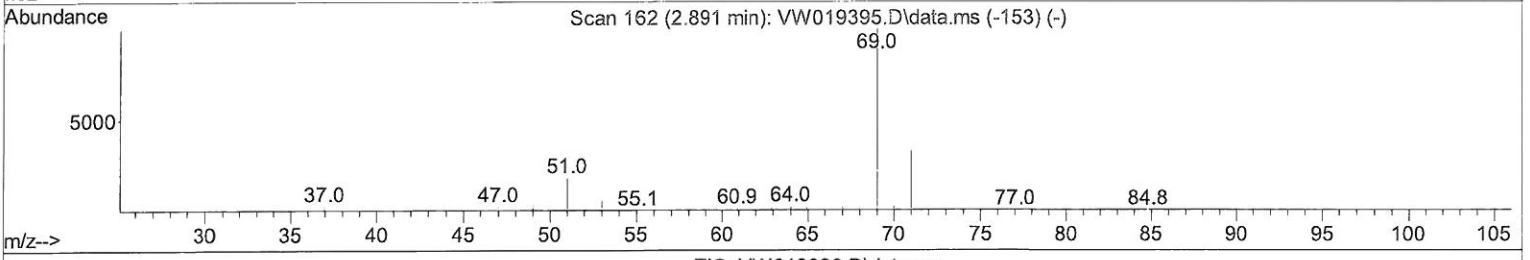

TIC: VW019396.D\data.ms

(7) Chloroethane-d5 (S)

3.032min (+ 0.140) 0.03 ug/L

response 170

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	32.35
51.00	28.40	21.76
0.00	0.00	0.00

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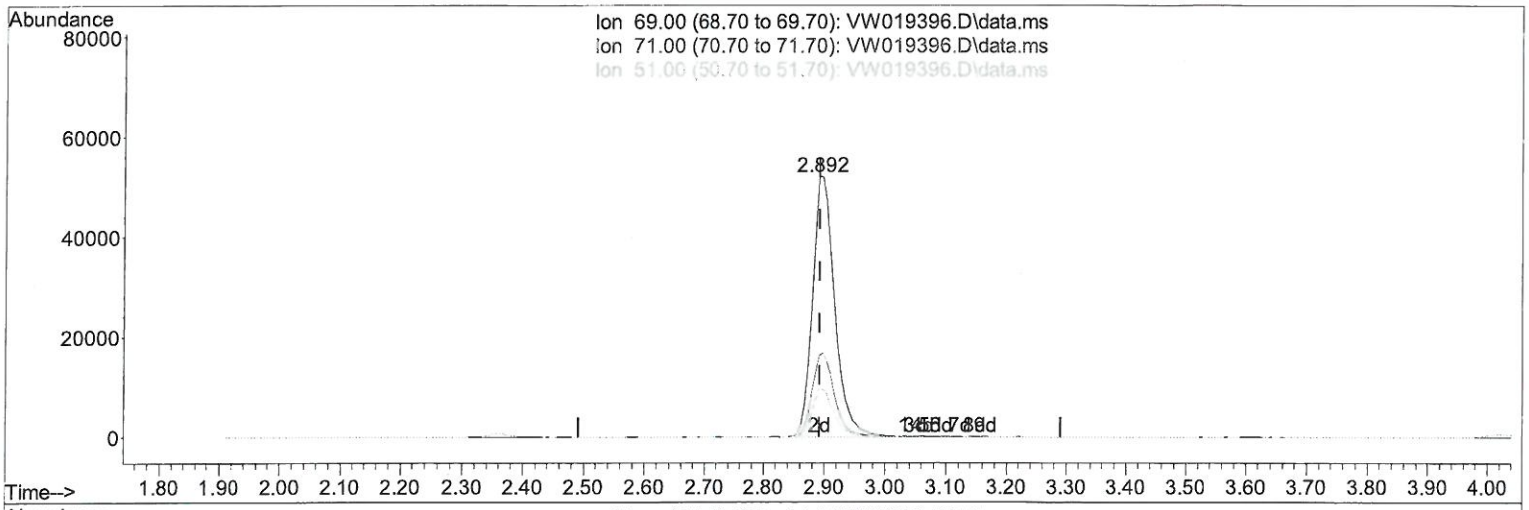
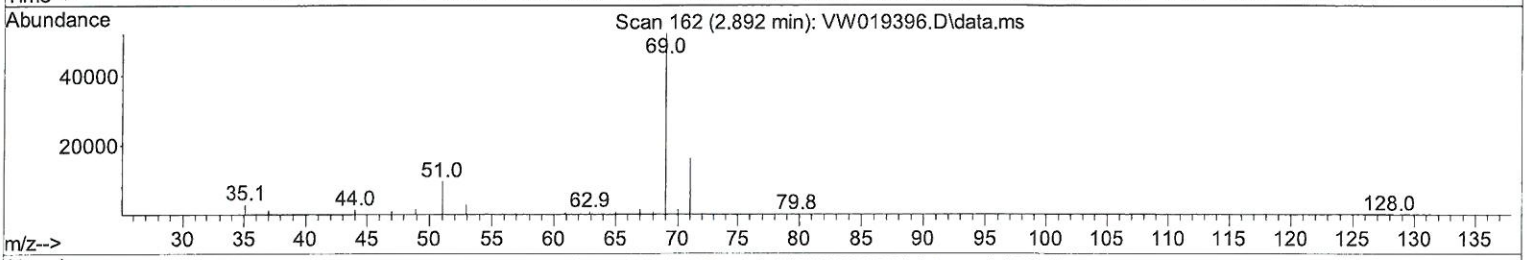
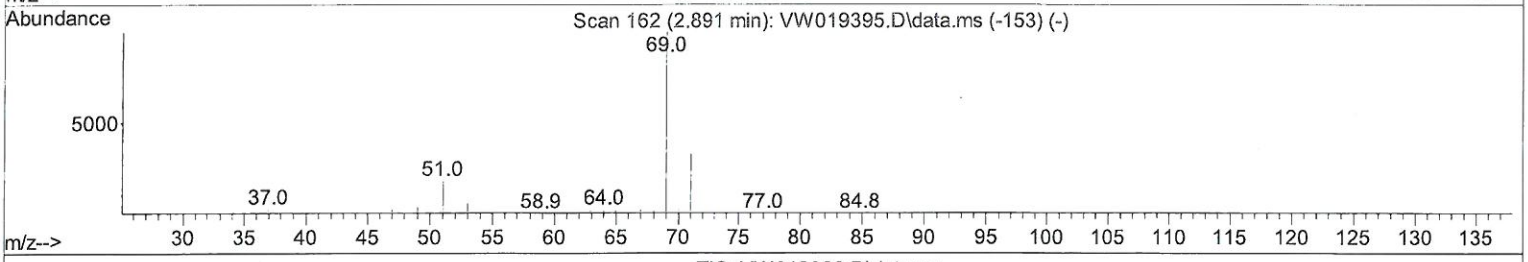
Quant Title : SFAM01.0
QLast Update : Sat Jul 10 00:58:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK403

Manual Integrations APPROVED
MMDadoda
7/12/2021 5:45:41 PM







TIC: VW019396.D\data.ms

(7) Chloroethane-d5 (S)

2.892min (+ 0.000) 26.25 ug/L m

response 132418

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	0.04#
51.00	28.40	0.03#
0.00	0.00	0.00

7 MD 7/19/21

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Quant Title : SFAM01.0
QLast Update : Sat Jul 10 00:58:28 2021
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : VBLK403

Manual Integrations APPROVED
MMDadoda
7/12/2021 5:45:41 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	499252	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	463655	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	228836	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	193131	27.302	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 109.200%			
7) Chloroethane-d5	2.892	69	132418m	26.251	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.000%			
11) 1,1-Dichloroethene-d2	4.025	63	263631	19.315	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 77.280%			
21) 2-Butanone-d5	7.080	46	102104	49.731	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.460%			
24) Chloroform-d	7.653	84	326463	23.666	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.680%			
26) 1,2-Dichloroethane-d4	8.305	65	185520	24.507	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.040%			
32) Benzene-d6	8.275	84	700426	25.378	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 101.520%			
36) 1,2-Dichloropropane-d6	9.275	67	212209	24.669	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.680%			
41) Toluene-d8	10.323	98	619784	24.907	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 99.640%			
43) trans-1,3-Dichloroprop...	10.579	79	91591	24.862	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 99.440%			
47) 2-Hexanone-d5	10.927	63	82051	51.412	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 102.820%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	174839	25.153	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 100.600%			
66) 1,2-Dichlorobenzene-d4	13.853	152	212974	26.378	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 105.520%			
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	26257	2.638	ug/L	100
42) Toluene	10.390	91	10990	0.363	ug/L	94

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