Quantitation Report (Qedit)

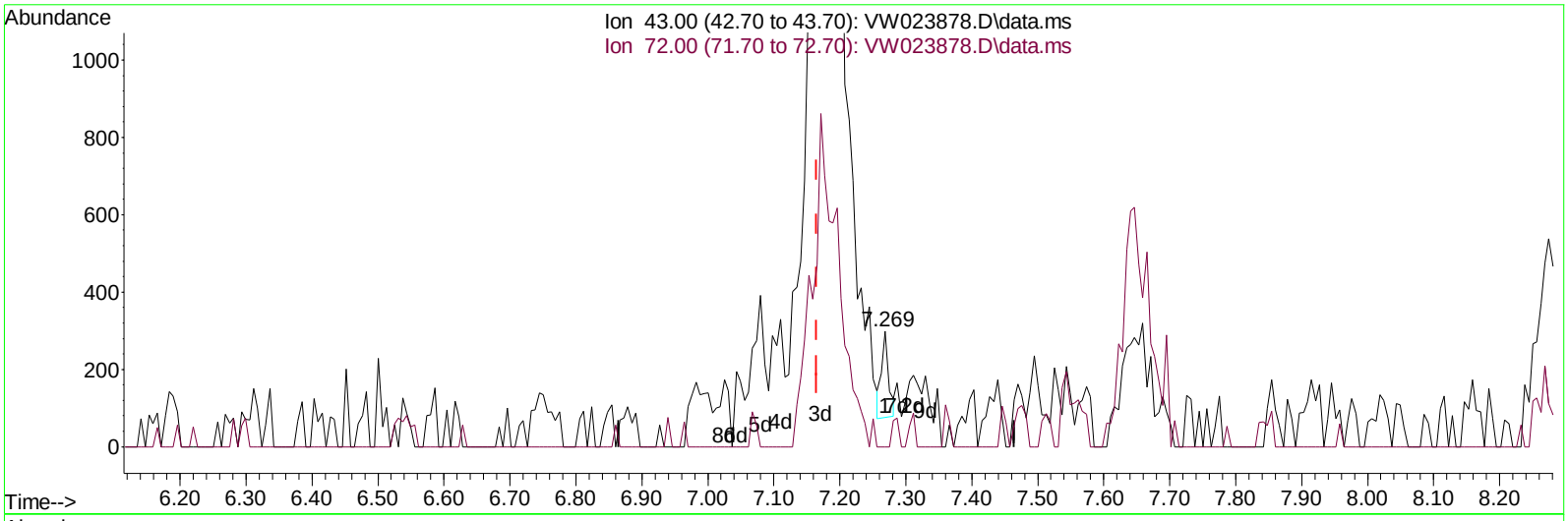
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023878.D
Acq On : 19 Jul 2022 12:39
Operator : SY/VA
Sample : N3709-08
Misc : 7.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

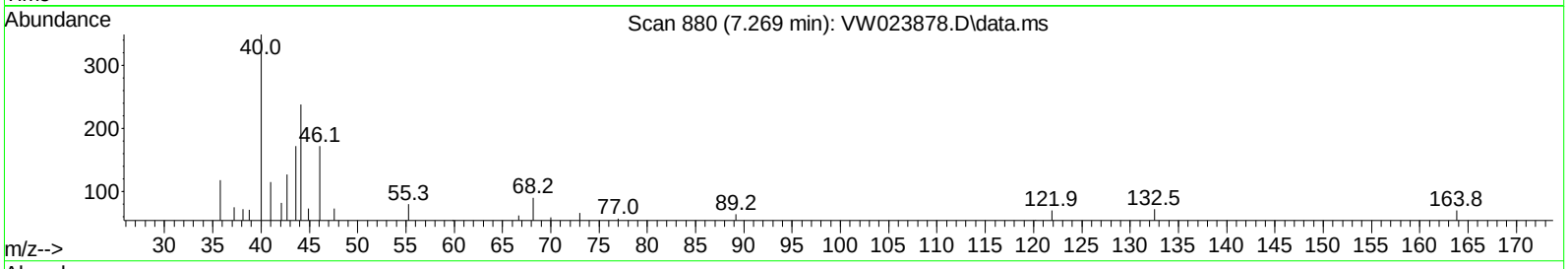
Quant Time: Jul 20 01:19:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 01:17:09 2022
Response via : Initial Calibration

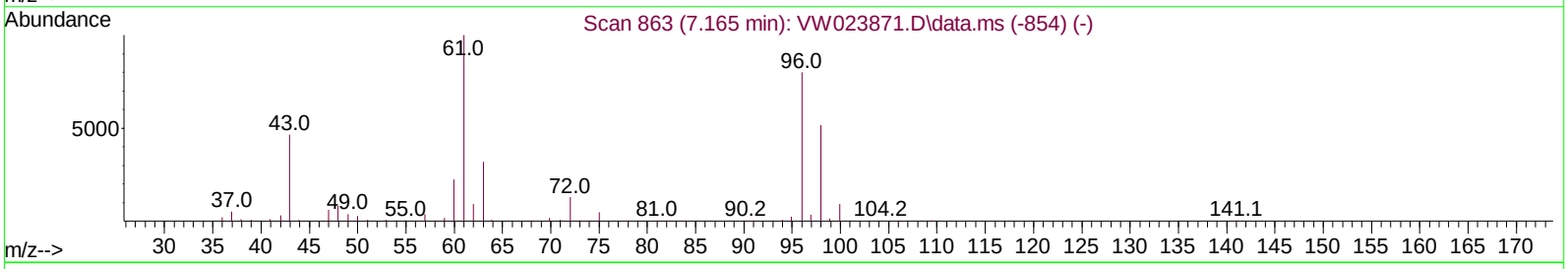
Instrument :
MSVOA_W
ClientSampleId :
H0B24

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022







TIC: VW023878.D\data.ms

(22) 2-Butanone (T)

7.269min (+ 0.104) 0.09 ug/L

response 165

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	15.76
0.00	0.00	0.00
0.00	0.00	0.00

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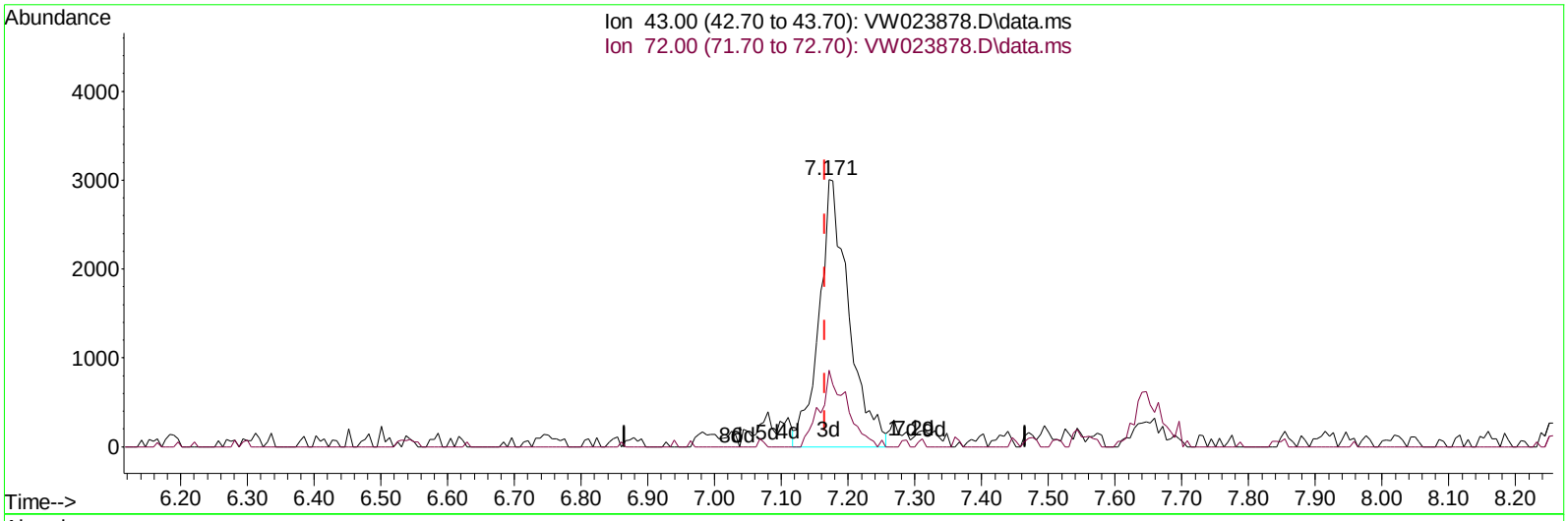

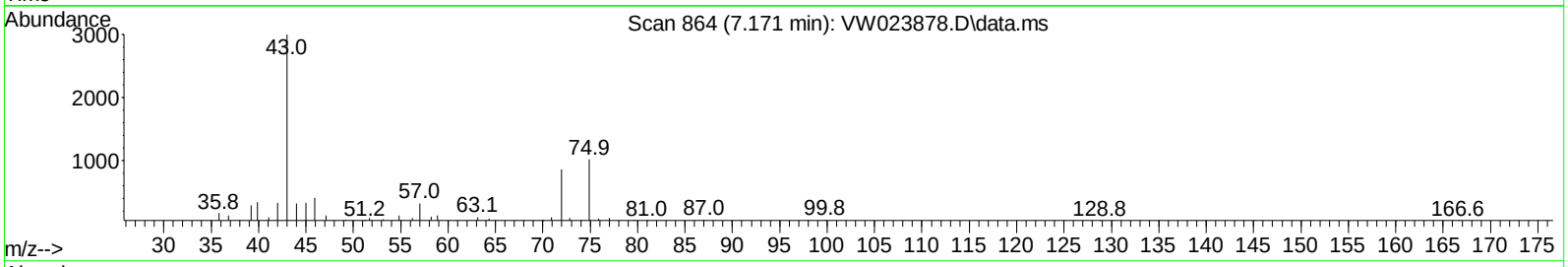

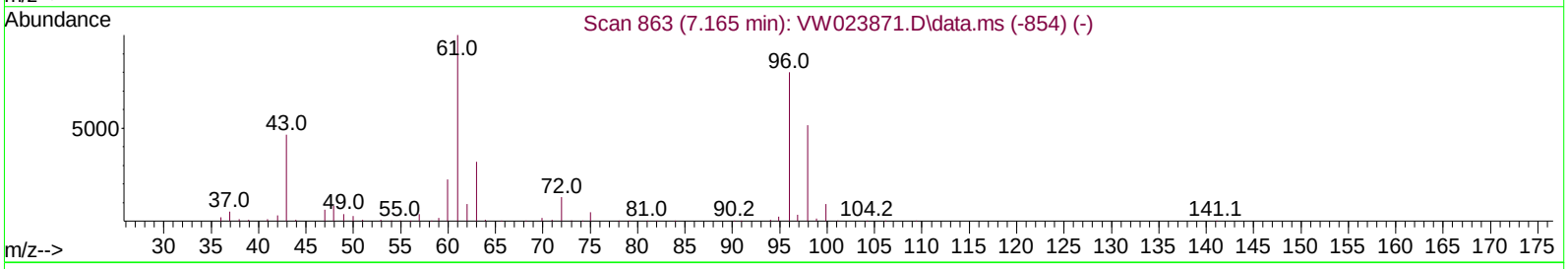

TIC: VW023878.D\data.ms

(22) 2-Butanone (T)

7.171min (+ 0.006) 5.22 ug/L m

response 9256

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	0.28#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023878.D
Acq On : 19 Jul 2022 12:39
Operator : SY/VA
Sample : N3709-08
Misc : 7.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 20 01:19:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 01:17:09 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
H0B24

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	384914	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	336072	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	128375	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	90674	9.223	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	36.880%		
7) Chloroethane-d5	2.873	69	69749	10.635	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	42.520%		
11) 1,1-Dichloroethene-d2	4.007	63	84004	10.493	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.960%#		
21) 2-Butanone-d5	7.080	46	60788	39.864	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.720%		
24) Chloroform-d	7.647	84	191982	17.131	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	68.520%		
26) 1,2-Dichloroethane-d4	8.305	65	115704	16.881	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.520%#		
32) Benzene-d6	8.275	84	360967	20.662	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.640%		
36) 1,2-Dichloropropane-d6	9.275	67	123966	23.557	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.240%		
41) Toluene-d8	10.323	98	314111	17.726	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	70.920%		
43) trans-1,3-Dichloroprop...	10.573	79	33142	13.436	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	53.760%		
47) 2-Hexanone-d5	10.921	63	44912	40.587	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.180%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	84982	14.613	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	58.440%		
66) 1,2-Dichlorobenzene-d4	13.847	152	100105	21.844	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.360%		
Target Compounds						Qvalue
13) Acetone	4.129	43	22729	21.082	ug/L	96
16) Methylene chloride	4.916	84	31518	5.236	ug/L	90
22) 2-Butanone	7.171	43	9256m	5.224	ug/L	
25) Chloroform	7.677	83	27440	2.608	ug/L	90
51) Chlorobenzene	11.658	112	83638	5.694	ug/L	92
53) m,p-Xylene	11.835	106	5954	0.617	ug/L	77
60) Isopropylbenzene	12.463	105	17561	1.018	ug/L	98
63) 1,2,4-Trimethylbenzene	13.249	105	40757	2.887	ug/L	99
65) 1,4-Dichlorobenzene	13.579	146	256158	30.752	ug/L	97

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

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