

Quantitation Report (QT Reviewed)

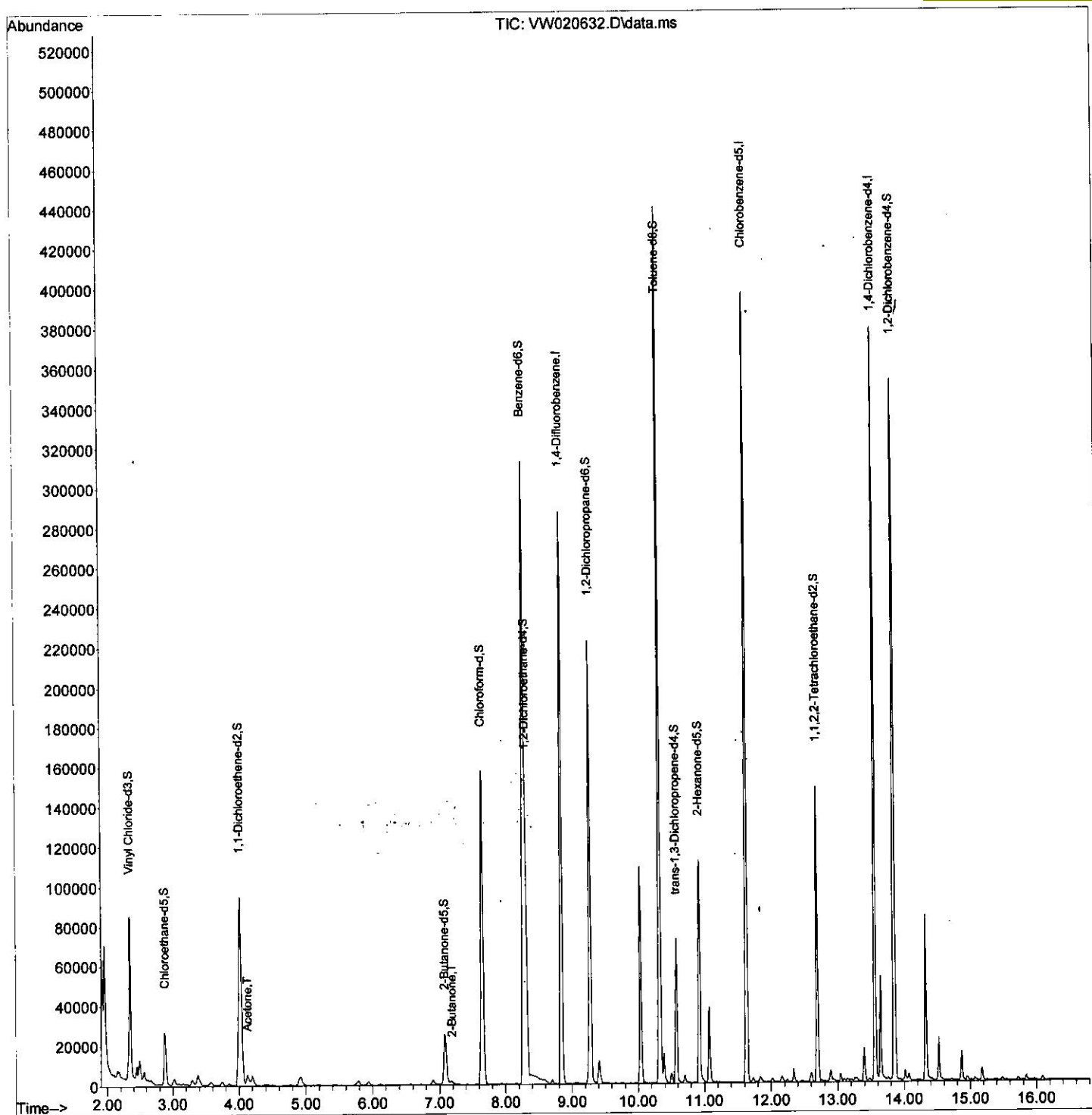
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101921\
 Data File : VW020632.D
 Acq On : 20 Oct 2021 02:02
 Operator : SY/VA
 Sample : M4263-15
 Misc : 3.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB7G0

Quant Time: Oct 20 05:31:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 20 02:32:07 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 10/21/2021 6:54:04 PM



Quantitation Report (Qedit)

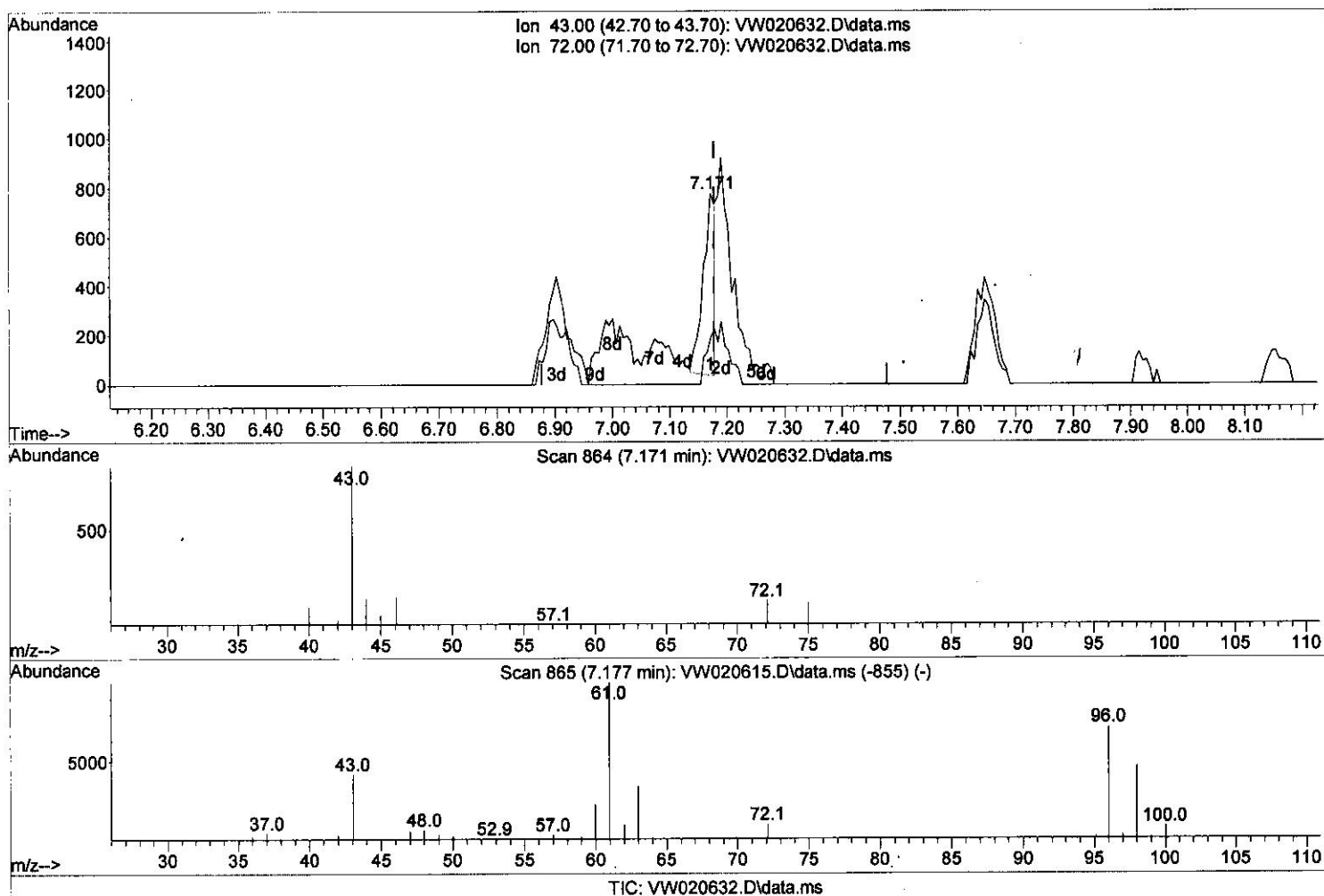
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(22) 2-Butanone (T)

7.171min (-0.006) 0.95 ug/L

response 1039

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.40	28.87
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

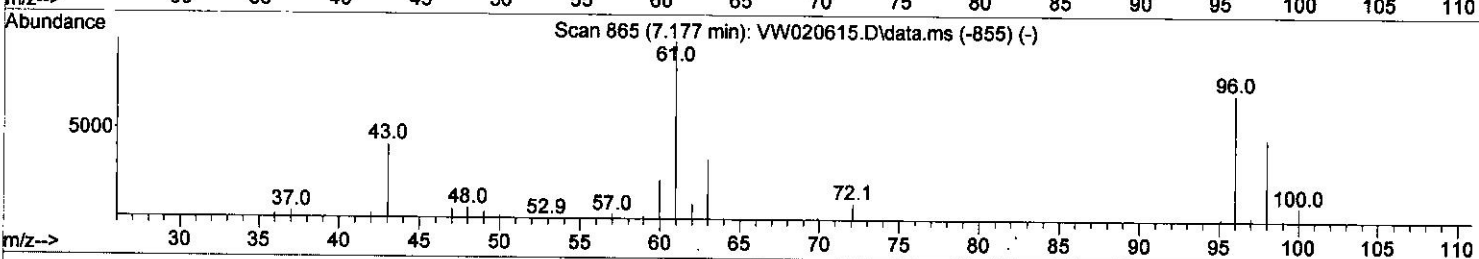
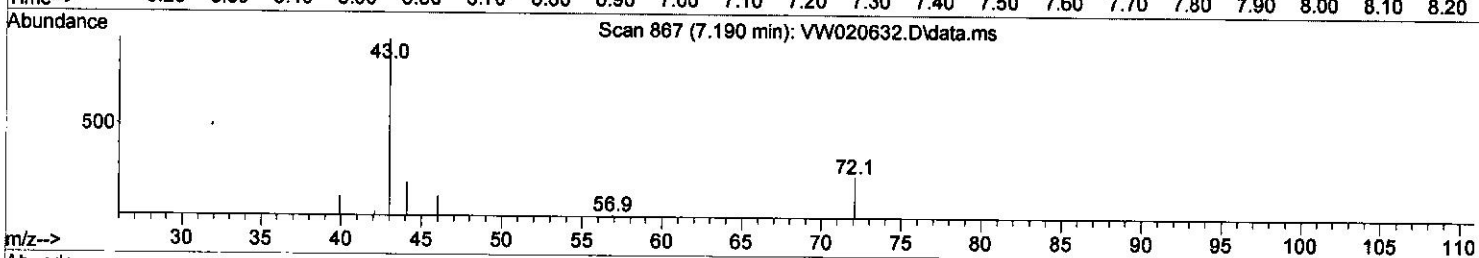
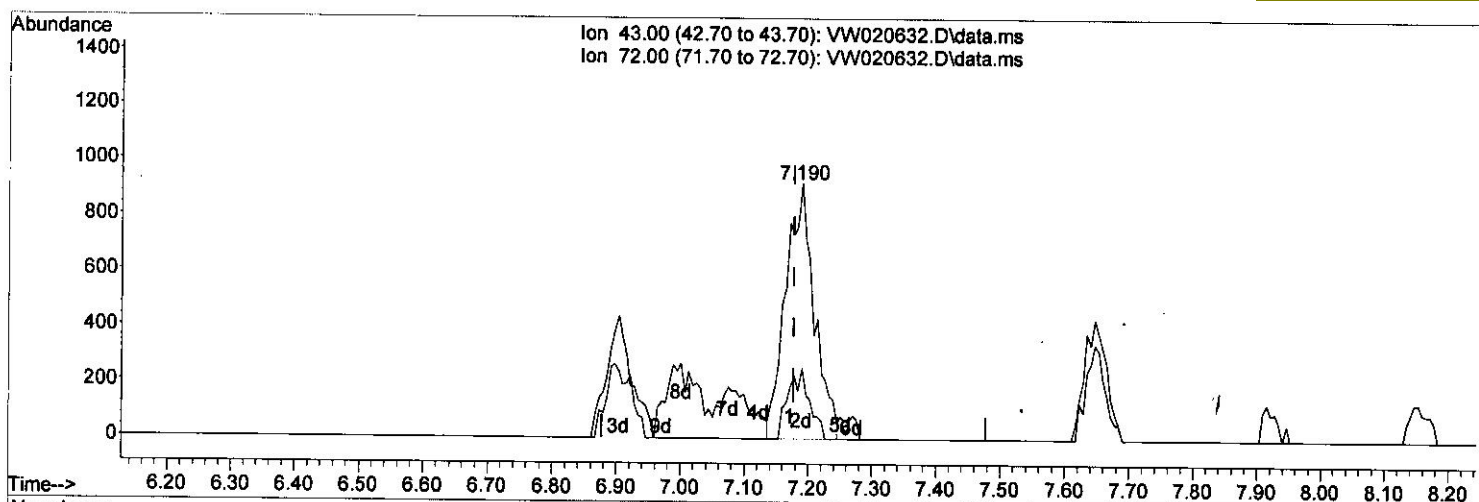
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TIC: VW020632.D\data.ms

(22) 2-Butanone (T)

7.190min (+ 0.012) 2.58 ug/L m } M4263-15

response 2834

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.40	10.59#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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 MSVOA_W
 ClientSampleId :
 GB7G0

Manual Integrations
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MMDadoda
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	215629	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	202611	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	92645	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	70217	22.379	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	89.520%		
7) Chloroethane-d5	2.879	69	29552	17.830	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	71.320%		
11) 1,1-Dichloroethene-d2	4.013	63	96863	15.066	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	60.280%		
21) 2-Butanone-d5	7.080	46	44738	46.852	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	93.700%		
24) Chloroform-d	7.647	84	153192	22.288	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	89.160%		
26) 1,2-Dichloroethane-d4	8.305	65	91780	23.380	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	93.520%		
32) Benzene-d6	8.275	84	296991	22.284	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	89.120%		
36) 1,2-Dichloropropane-d6	9.275	67	98619	22.705	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	90.800%		
41) Toluene-d8	10.323	98	267886	22.402	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	89.600%		
43) trans-1,3-Dichloroprop...	10.579	79	38265	21.679	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	86.720%		
47) 2-Hexanone-d5	10.927	63	34698	51.928	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	103.860%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	75024	22.851	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	91.400%		
66) 1,2-Dichlorobenzene-d4	13.853	152	85277	23.531	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	94.120%		
Target Compounds						
13) Acetone	4.129	43	9079	10.356	ug/L	97
22) 2-Butanone	7.190	43	2834m	2.582	ug/L	

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

M.D.
 10/28/21