

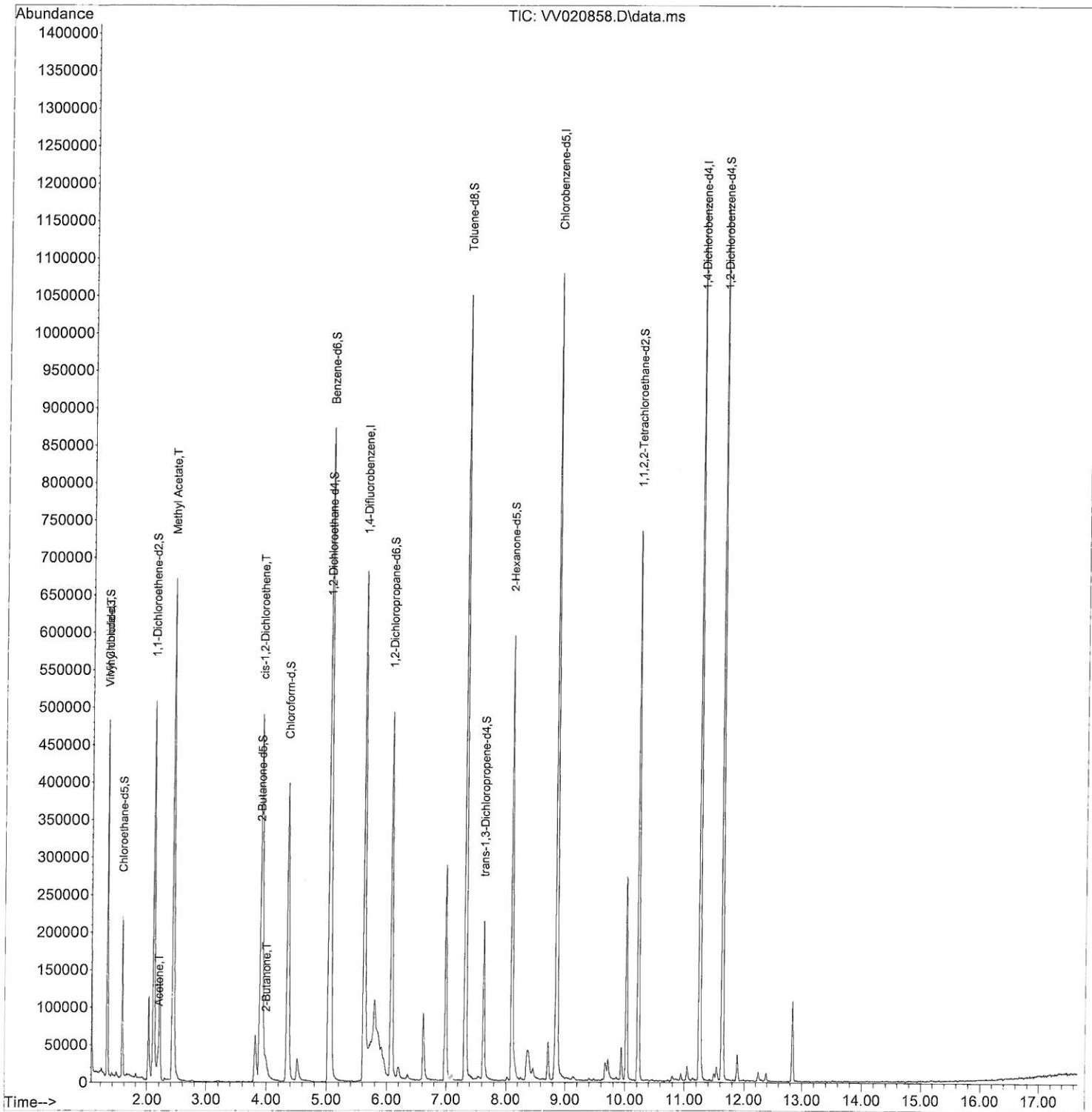
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040121\
Data File : VW020858.D
Acq On : 01 Apr 2021 23:33
Operator : SY/MD
Sample : M1845-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B3

Quant Time: Apr 02 08:31:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 08:30:00 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
4/6/2021 3:10:28 PM



Quantitation Report (Qedit)

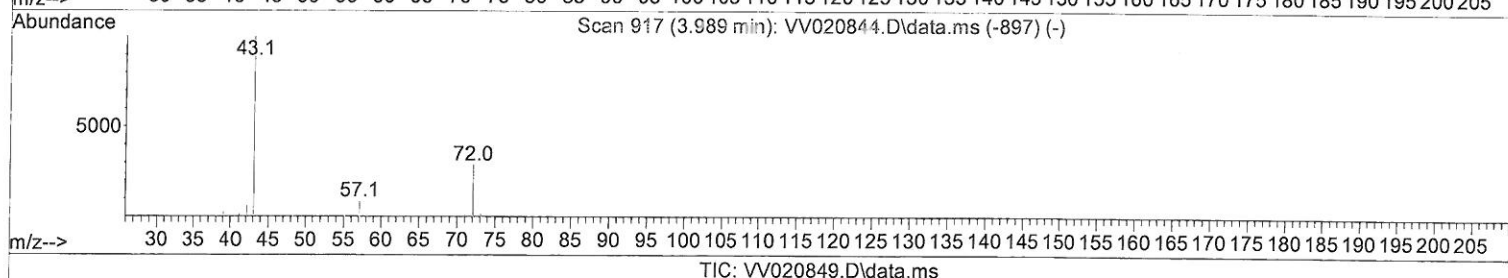
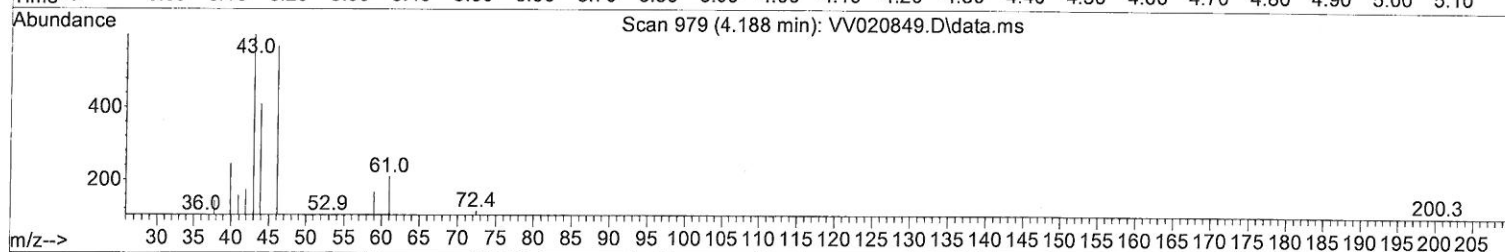
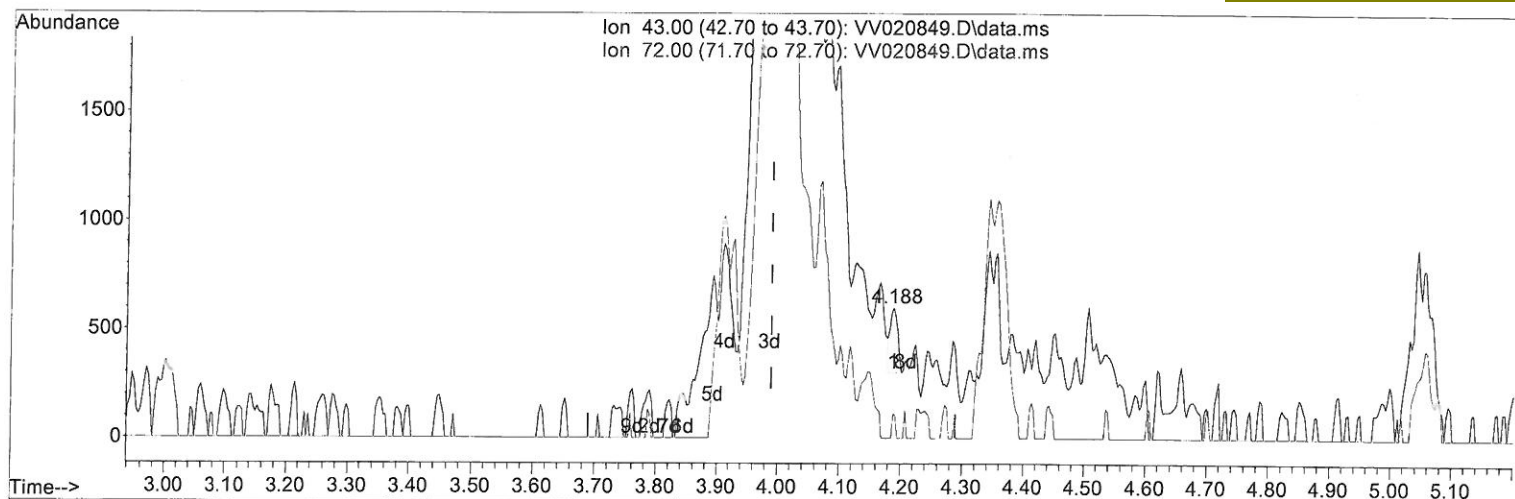
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
 Data File : VV020858.D
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(22) 2-Butanone (T)

4.188min (+ 0.199) 0.09 ug/L

response 252

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.90	16.67
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

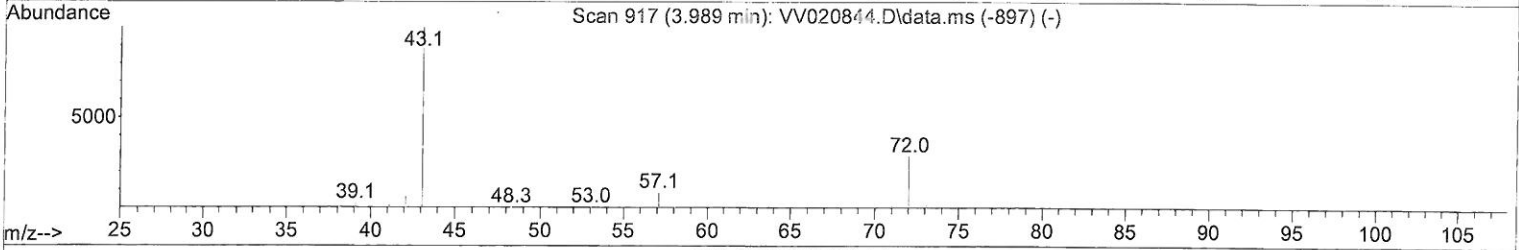
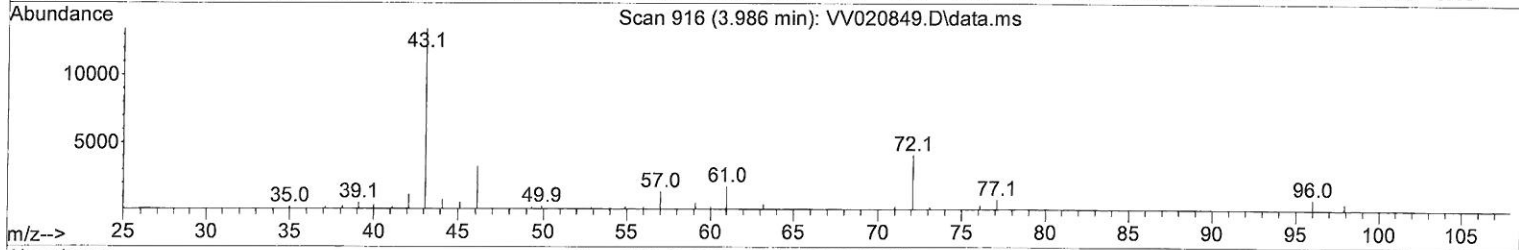
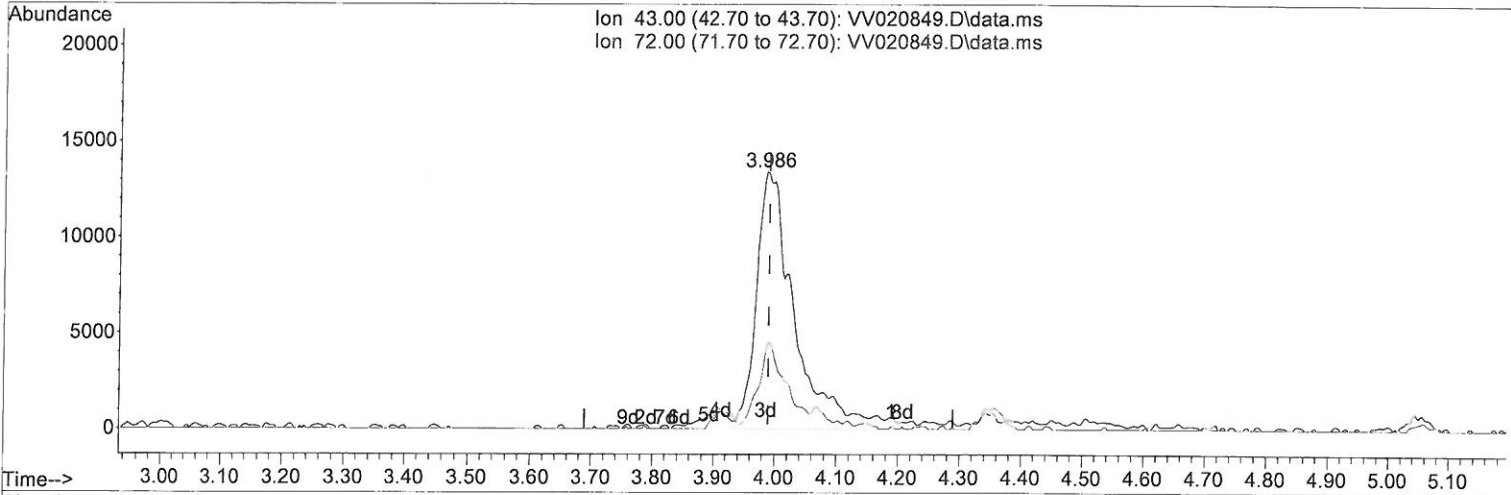
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Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:10:28 PM

Quant Time: Apr 02 08:31:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 08:30:00 2021
 Response via : Initial Calibration



TIC: VV020849.D\data.ms

(22) 2-Butanone (T)

3.986min (-0.003) 20.38 ug/L m

response 57900

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.90	0.07#
0.00	0.00	0.00
0.00	0.00	0.00

MD
 4/12/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040121\
 Data File : VW020858.D
 Acq On : 01 Apr 2021 23:33
 Operator : SY/MD
 Sample : M1845-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sample ID :
 EW1B3

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:10:28 PM

Quant Time: Apr 02 08:31:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 08:30:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	589169	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	590006	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	310886	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	147438	35.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 70.50%			
7) Chloroethane-d5	1.568	69	130526	41.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 82.56%			
11) 1,1-Dichloroethene-d2	2.108	63	254444	32.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.48%			
21) 2-Butanone-d5	3.892	46	278671	102.40	ug/L	-0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.40%			
24) Chloroform-d	4.352	84	409500	49.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.50%			
26) 1,2-Dichloroethane-d4	5.034	65	278862	50.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.84%			
32) Benzene-d6	5.053	84	734091	46.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.36%			
36) 1,2-Dichloropropane-d6	6.072	67	221820	45.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 91.88%			
41) Toluene-d8	7.320	98	688248	47.02	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.04%			
43) trans-1,3-Dichloroprop...	7.625	79	117078	45.57	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.14%			
47) 2-Hexanone-d5	8.092	63	203456	100.51	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.51%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	330489	46.99	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.98%			
64) 1,2-Dichlorobenzene-d4	11.632	152	307423	50.95	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.90%			
Target Compounds						
5) Vinyl chloride	1.311	62	149606	33.24	ug/L	98
13) Acetone	2.185	43	45079	23.23	ug/L	90
15) Methyl Acetate	2.433	43	791004	195.26	ug/L	92
20) cis-1,2-Dichloroethene	3.915	96	222537	52.75	ug/L	94
22) 2-Butanone	3.986	43	57900m	20.38	ug/L	

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

7 MD
 4/12/21