

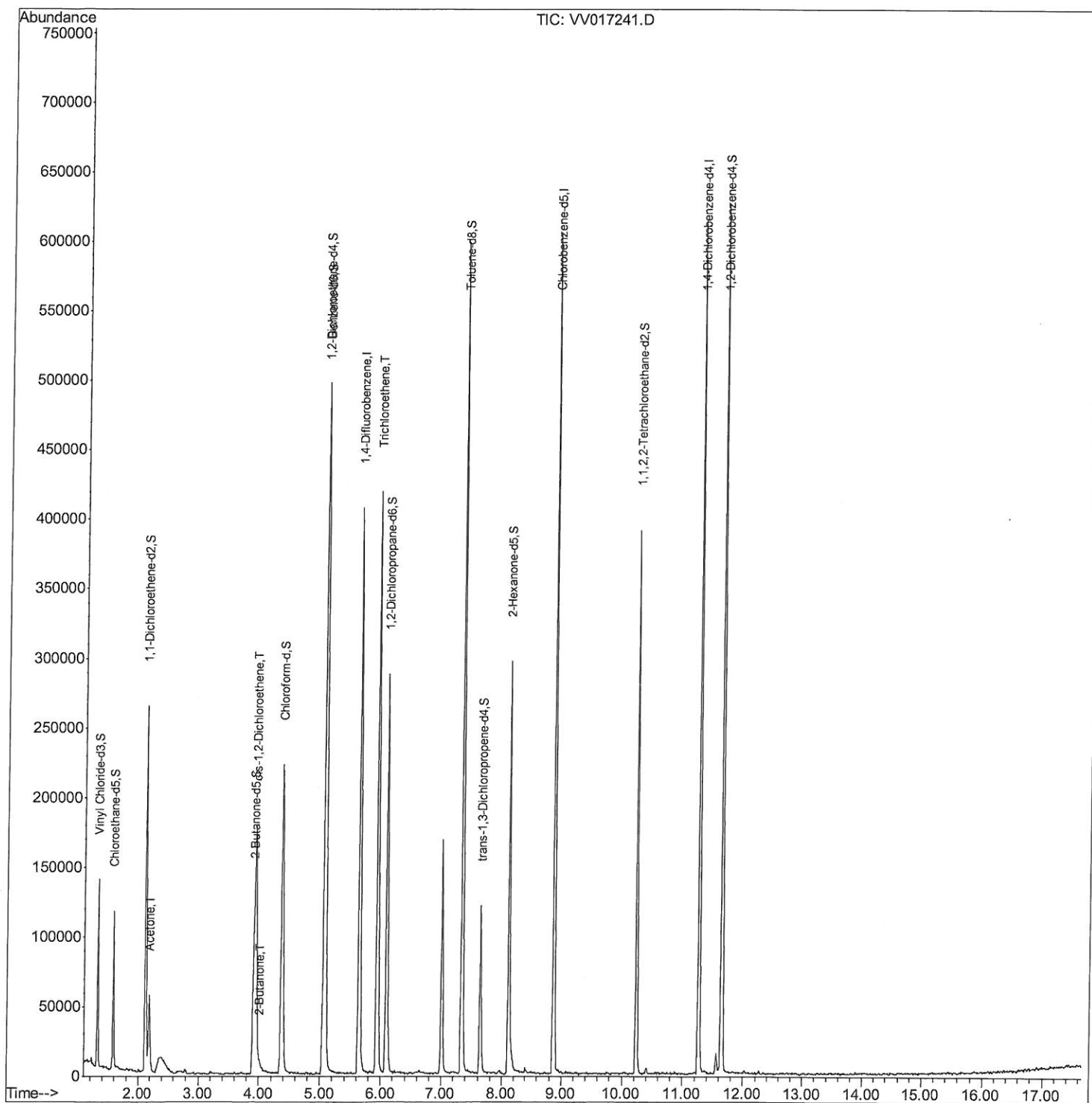
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062920\
Data File : VV017241.D
Acq On : 29 Jun 2020 15:15
Operator : SY/MD
Sample : L3135-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9Q57

Manual Integrations
APPROVED

MMDadoda
6/30/2020 2:04:56 PM

Quant Time: Jun 30 08:36:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 30 07:40:27 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

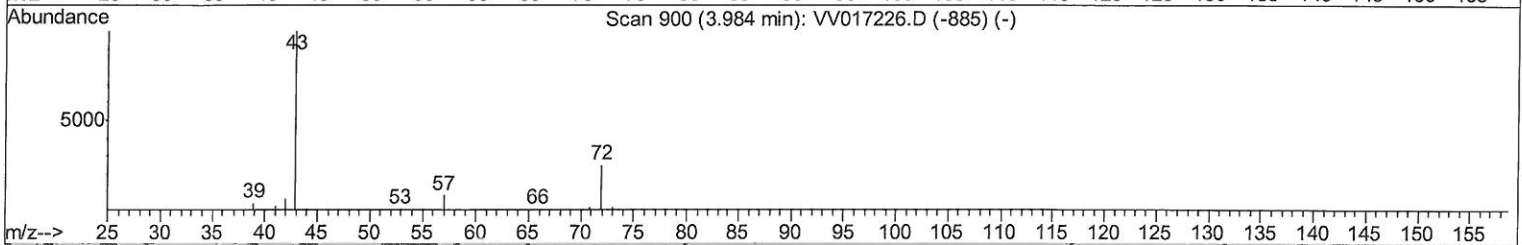
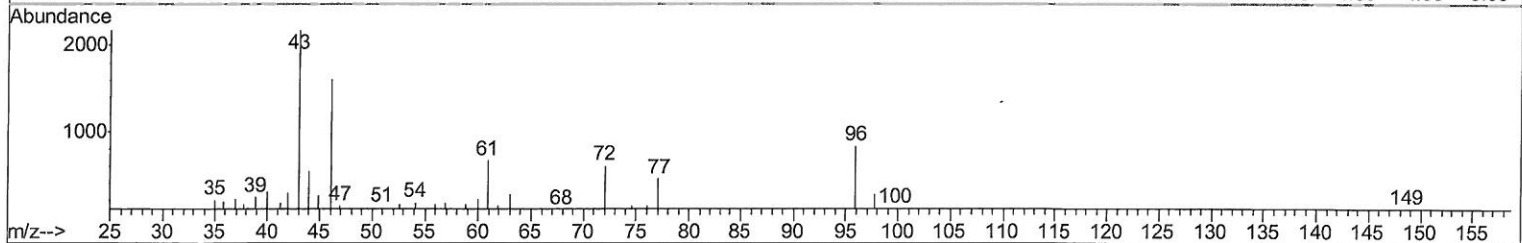
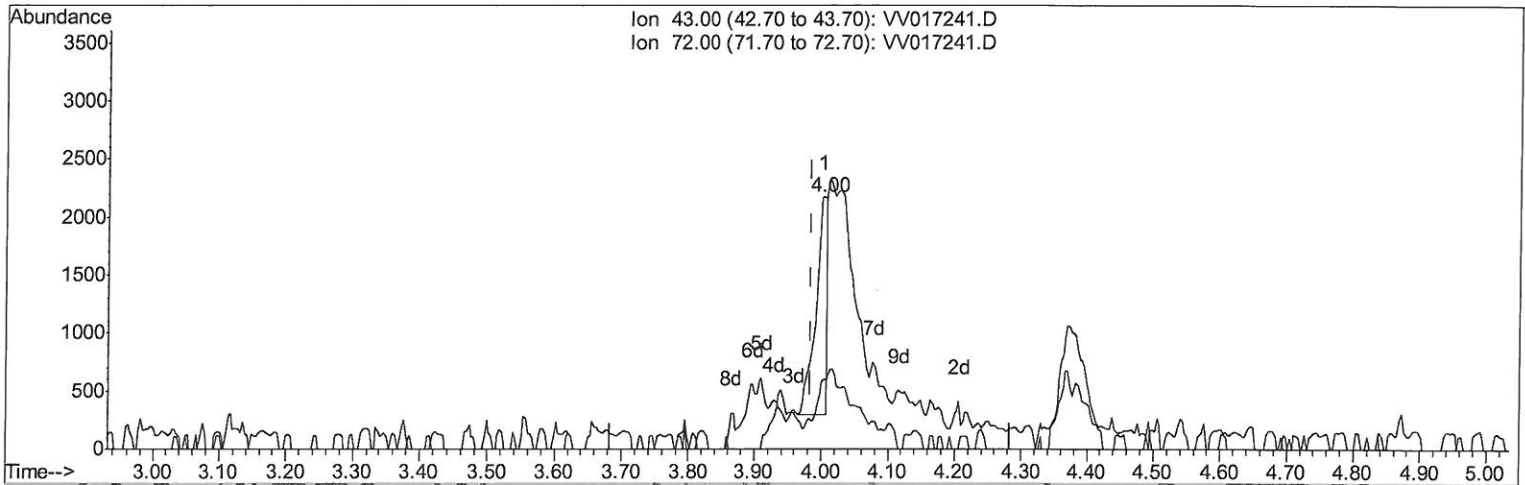
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TIC: VV017241.D

(22) 2-Butanone (T)

4.003min (+0.019) 1.25ug/L

response 2233

Ion	Exp%	Act%
43.00	100	100
72.00	24.90	12.99
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

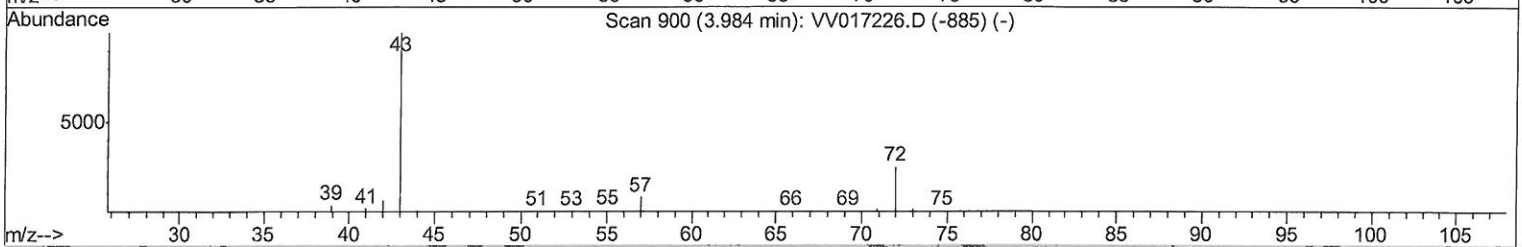
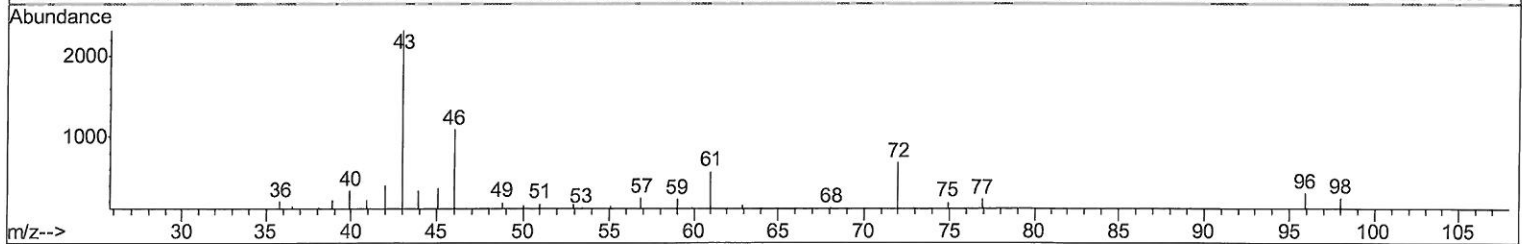
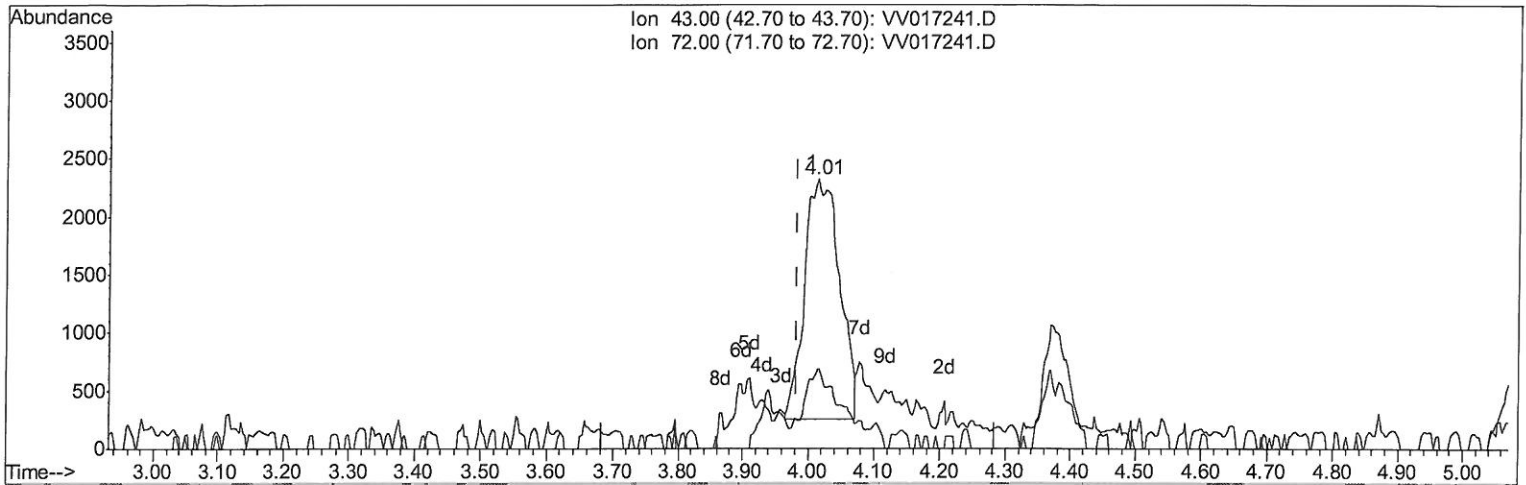
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TIC: VV017241.D

(22) 2-Butanone (T)

4.013min (+0.029) 4.28ug/L m

response 7619

Ion	Exp%	Act%
43.00	100	100
72.00	24.90	3.81#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
06/30/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	335777	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	319203	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	147538	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	84815	35.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.60%
7) Chloroethane-d5	1.58	69	62131	43.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.40%
11) 1,1-Dichloroethene-d2	2.12	63	139955	35.18	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.36%
21) 2-Butanone-d5	3.91	46	152258	86.83	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.83%
24) Chloroform-d	4.38	84	221961	46.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.14%
26) 1,2-Dichloroethane-d4	5.06	65	161406	49.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.50%
32) Benzene-d6	5.08	84	405566	44.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.16%
36) 1,2-Dichloropropane-d6	6.09	67	124503	43.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.82%
41) Toluene-d8	7.34	98	372647	44.13	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.26%
43) trans-1,3-Dichloropropene-	7.64	79	65225	43.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.32%
47) 2-Hexanone-d5	8.11	63	97316	77.82	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.82%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	165900	43.69	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.38%
64) 1,2-Dichlorobenzene-d4	11.65	152	158121	50.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.44%

Target Compounds

Target Compounds					Ovalue
13) Acetone	2.19	43	69136	59.837	ug/L 97
20) cis-1,2-Dichloroethene	3.94	96	82139	33.158	ug/L 100
22) 2-Butanone	4.01	43	7619m	4.276	ug/L
34) Trichloroethene	5.94	95	138274	54.591	ug/L 95

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 06/30/20

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