

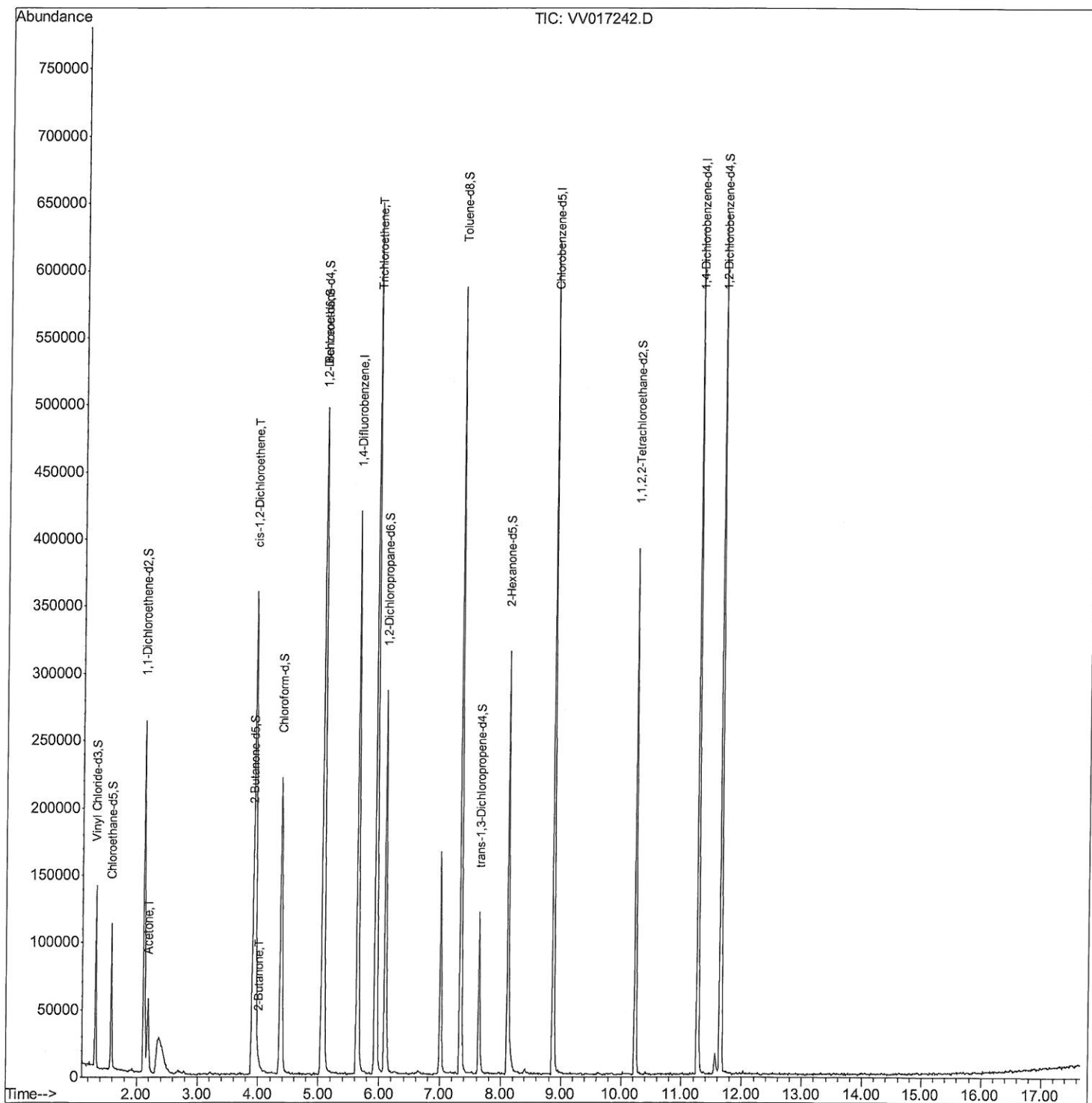
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062920\
Data File : VV017242.D
Acq On : 29 Jun 2020 15:39
Operator : SY/MD
Sample : L3135-08
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9Q58

Manual Integrations
APPROVED

MMDadoda
6/30/2020 1:56:51 PM

Quant Time: Jun 30 08:39:57 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)

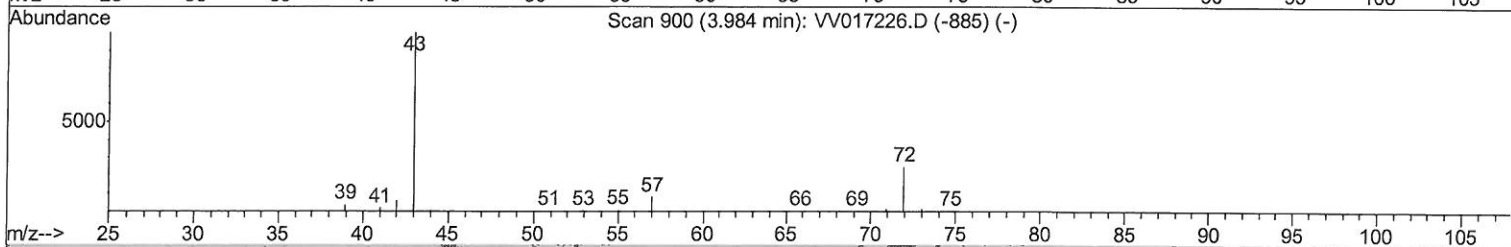
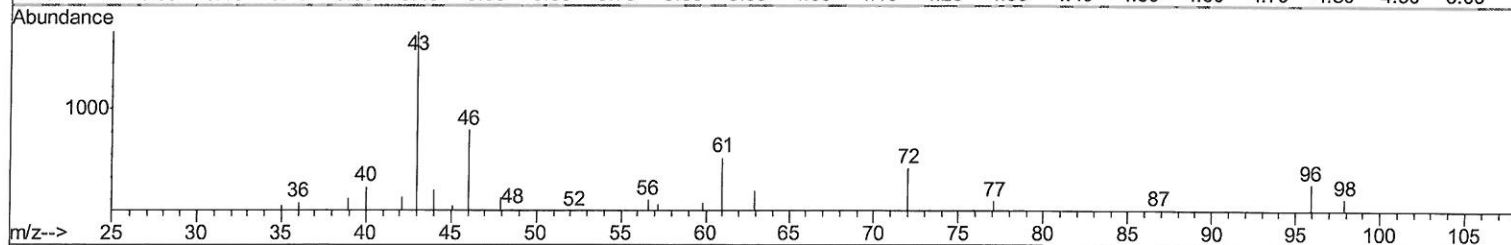
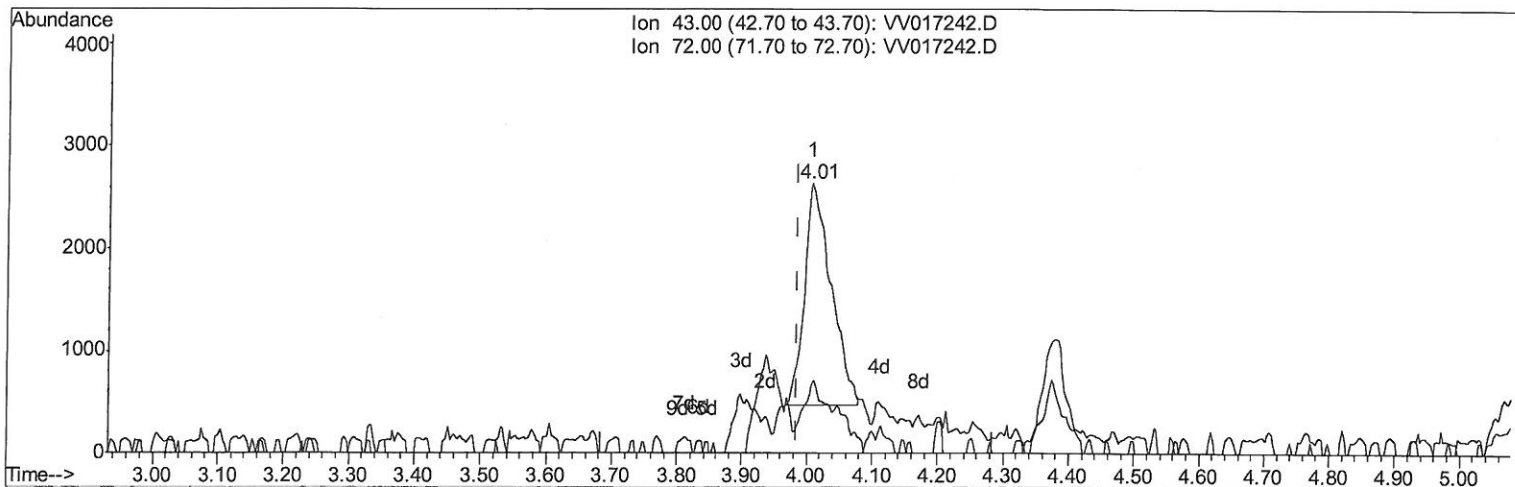
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Response via : Initial Calibration



TIC: VV017242.D

(22) 2-Butanone (T)

4.007min (+0.023) 3.37ug/L

response 6144

Ion	Exp%	Act%
43.00	100	100
72.00	24.90	15.25
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

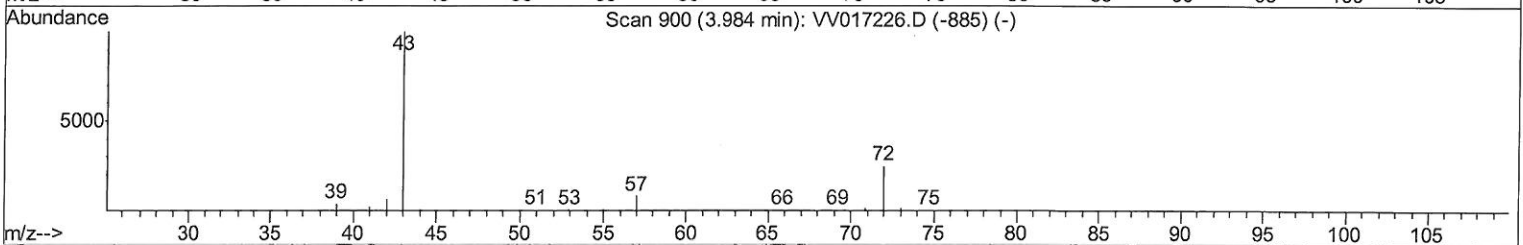
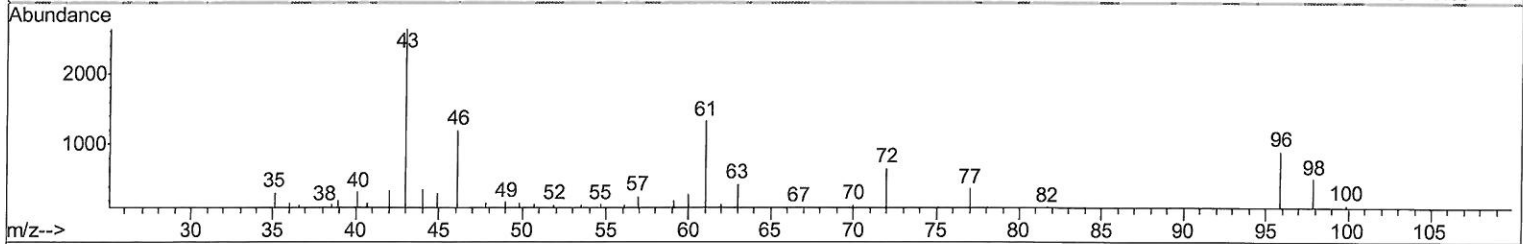
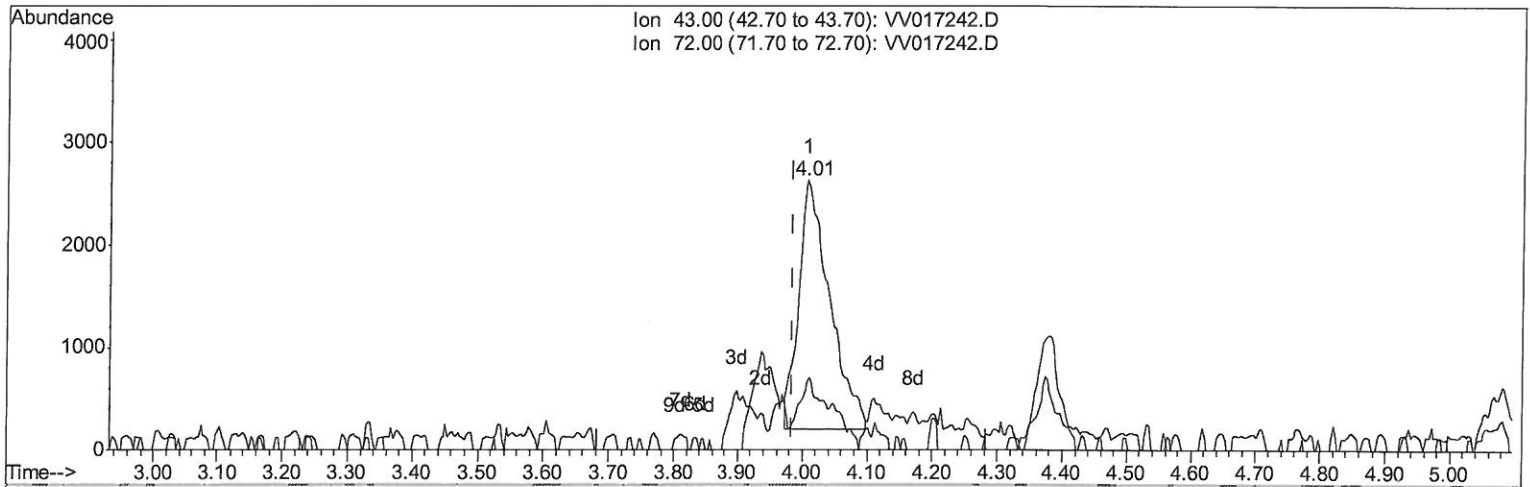
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: VV017242.D

(22) 2-Butanone (T)

4.007min (+0.023) 4.46ug/L m

response 8130

Ion	Exp%	Act%
43.00	100	100
72.00	24.90	11.53#
0.00	0.00	0.00
0.00	0.00	0.00

MD
 06/30/20

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	343809	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	322545	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	154456	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	82967	34.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.40%
7) Chloroethane-d5	1.58	69	60019	41.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.46%
11) 1,1-Dichloroethene-d2	2.12	63	138377	33.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.94%
21) 2-Butanone-d5	3.90	46	158234	88.13	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.13%
24) Chloroform-d	4.38	84	219856	44.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.14%
26) 1,2-Dichloroethane-d4	5.06	65	159723	47.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.20%
32) Benzene-d6	5.08	84	404203	43.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.94%
36) 1,2-Dichloropropane-d6	6.09	67	124094	42.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.64%
41) Toluene-d8	7.34	98	365411	42.83	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.66%
43) trans-1,3-Dichloropropene-	7.64	79	66275	43.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.82%
47) 2-Hexanone-d5	8.11	63	103407	81.84	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.84%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	167090	43.55	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.10%
64) 1,2-Dichlorobenzene-d4	11.65	152	158020	47.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.88%

Target Compounds

					Ovalue
13) Acetone	2.19	43	65951	55.746	ug/L 99
20) cis-1,2-Dichloroethene	3.94	96	186886	73.680	ug/L 96
22) 2-Butanone	4.01	43	8130m	4.456	ug/L
34) Trichloroethene	5.94	95	214451	83.788	ug/L 98

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