

Quantitation Report (QT Reviewed)

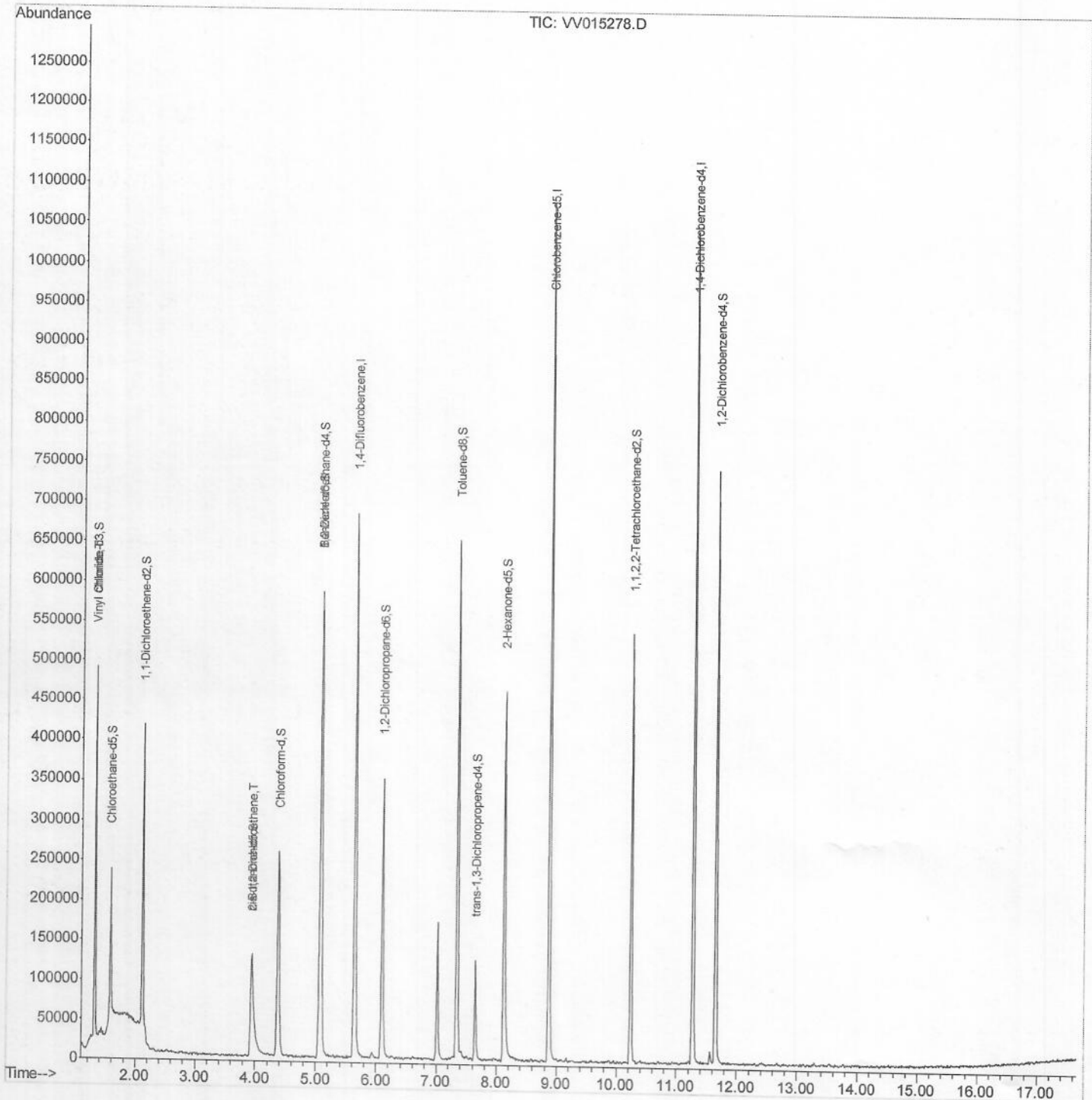
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
 Data File : VV015278.D
 Acq On : 30 Mar 2020 17:42
 Operator : SY/MD
 Sample : L1976-18RE
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 ETTK3RE

Manual Integrations
 APPROVED

MMDadoda
 3/31/2020 4:20:58 PM

Quant Time: Mar 31 03:11:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 31 02:12:40 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

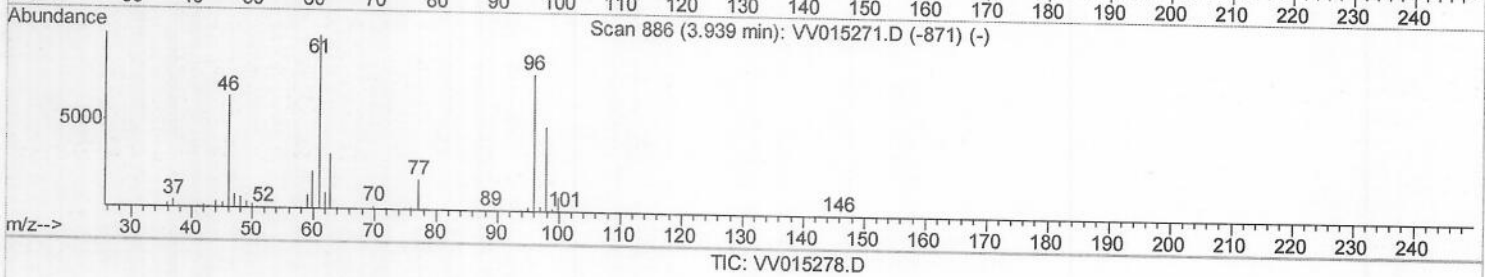
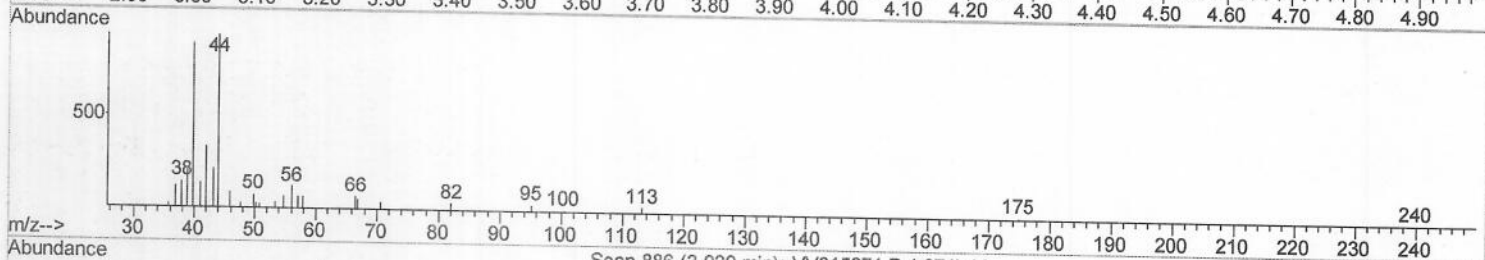
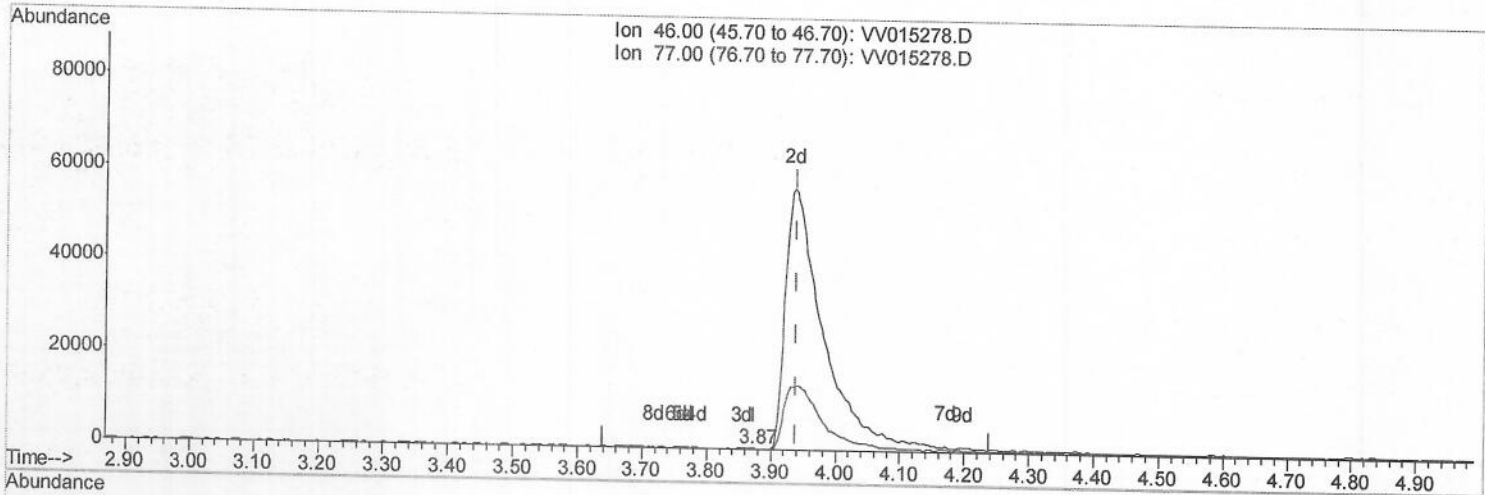
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TIC: VV015278.D

(21) 2-Butanone-d5 (S)

3.872min (-0.067) 0.03ug/L

response 89

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	140.45#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

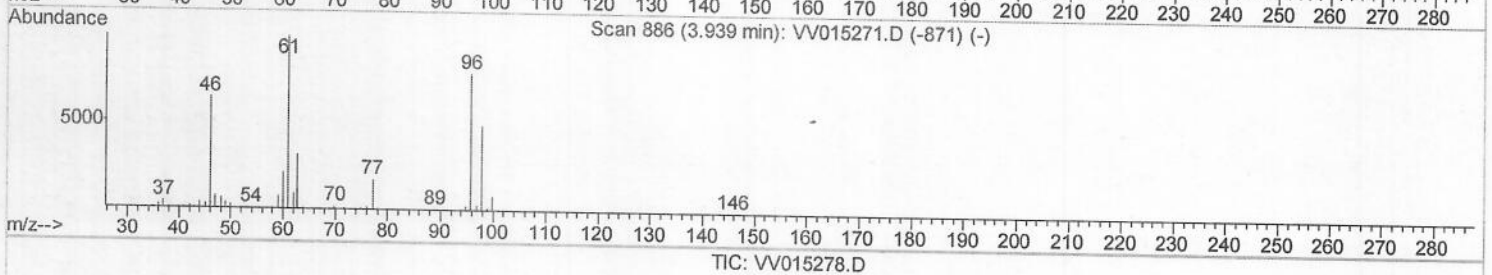
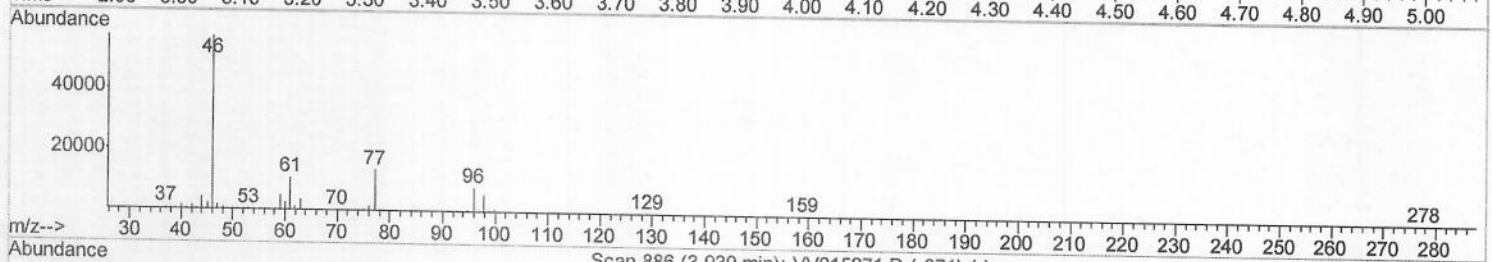
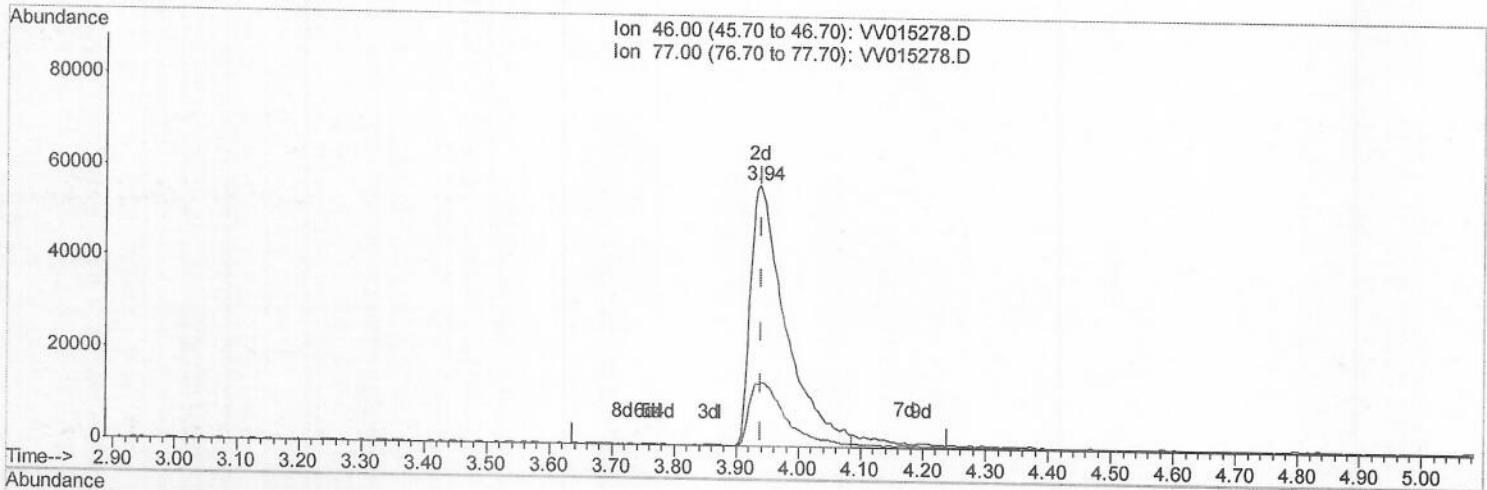
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(21) 2-Butanone-d5 (S)

3.936min (-0.003) 82.06ug/L m → SY

response 226546

Ion	Exp%	Act%
46.00	100	100
77.00	10.70	0.06#
0.00	0.00	0.00
0.00	0.00	0.00

04/2/2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	578956	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	554101	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	238254	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	116877	27.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	55.38%#		
7) Chloroethane-d5	1.58	69	121486	30.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	61.86%#		
11) 1,1-Dichloroethene-d2	2.12	63	195126	21.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	42.86%#		
21) 2-Butanone-d5	3.94	46	226546m	82.06	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.06%		
24) Chloroform-d	4.38	84	264385	34.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	69.68%#		
26) 1,2-Dichloroethane-d4	5.06	65	176707	35.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	71.24%		
32) Benzene-d6	5.08	84	483415	33.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	66.84%#		
36) 1,2-Dichloropropane-d6	6.10	67	161097	35.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	71.24%		
41) Toluene-d8	7.34	98	425362	30.40	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	60.80%#		
43) trans-1,3-Dichloropropene-	7.64	79	70595	28.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.32%#		
47) 2-Hexanone-d5	8.12	63	163575	77.08	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.08%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	253332	37.95	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	75.90%		
64) 1,2-Dichlorobenzene-d4	11.65	152	168252	35.48	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.96%#		

SX
 04/11/2020

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	177561	36.387	ug/L	98
20) cis-1,2-Dichloroethene	3.95	96	20893	5.180	ug/L #	100

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