

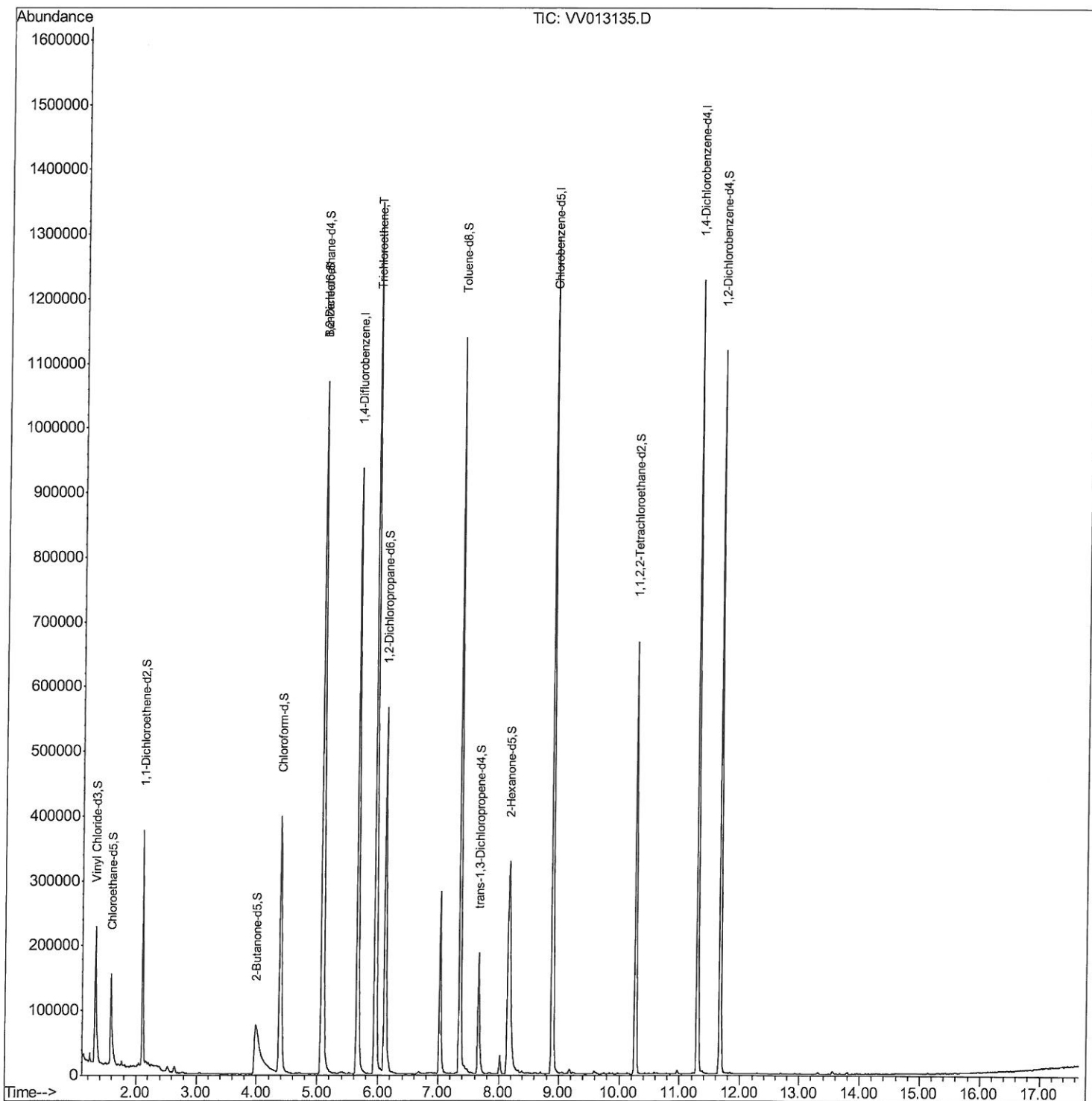
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
Data File : VV013135.D
Acq On : 14 Oct 2019 12:21
Operator : SY/MD
Sample : K5267-04ME
Misc : 7.18g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBAT5ME

Manual Integrations
APPROVED

MMDadoda
10/15/2019 10:47:28 AM

Quant Time: Oct 15 05:30:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 15 05:07:22 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

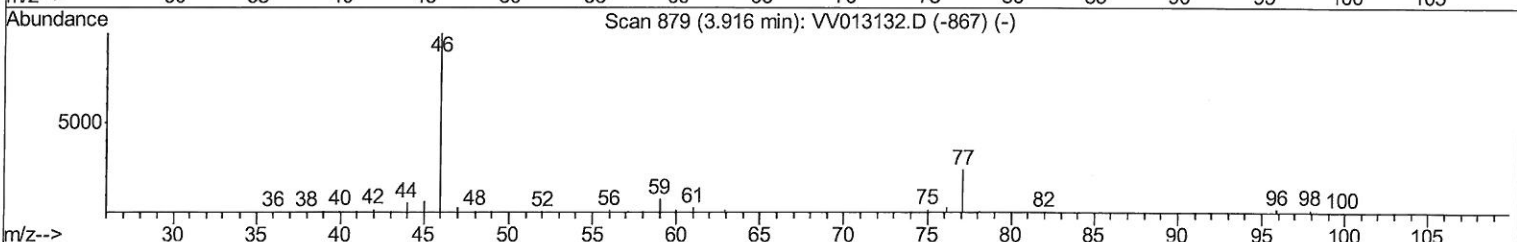
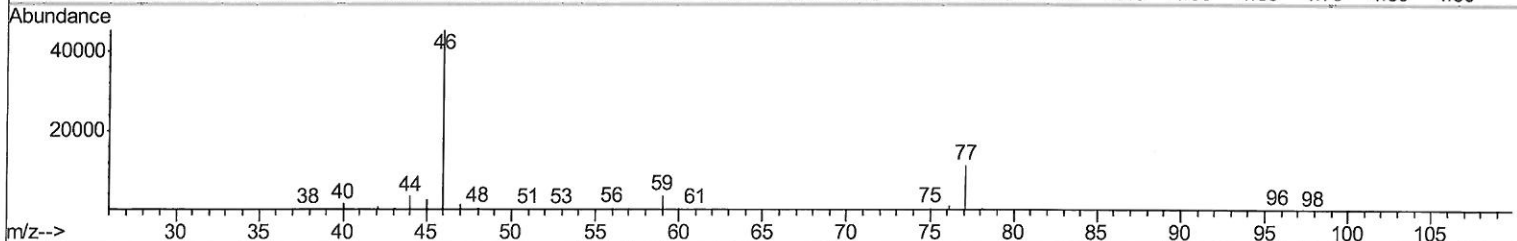
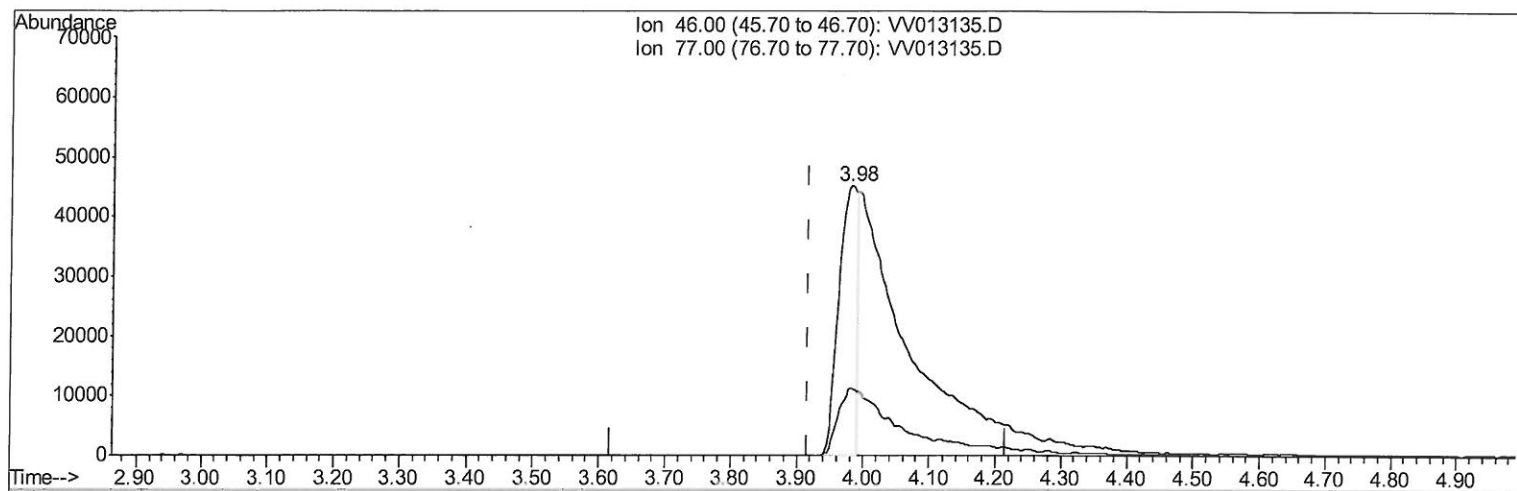
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Quant Time: Oct 15 05:10:06 2019
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Response via : Initial Calibration



TIC: VV013135.D

(21) 2-Butanone-d5 (S)

3.981min (+0.064) 22.50ug/L

response 87614

Ion	Exp%	Act%
46.00	100	100
77.00	23.90	48.89#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

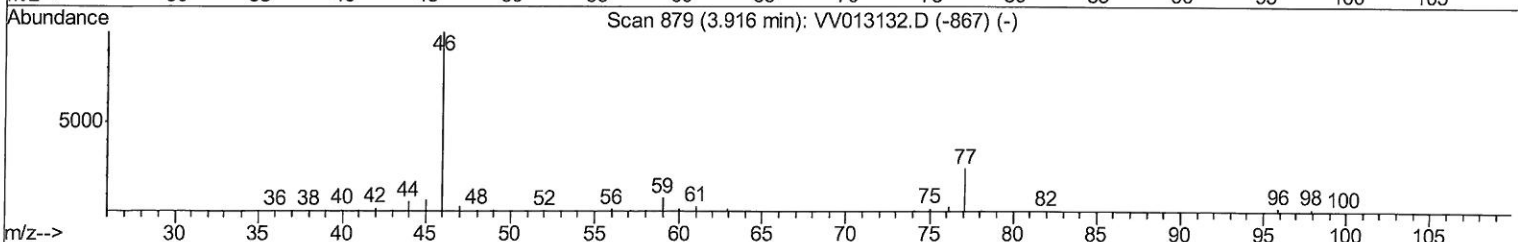
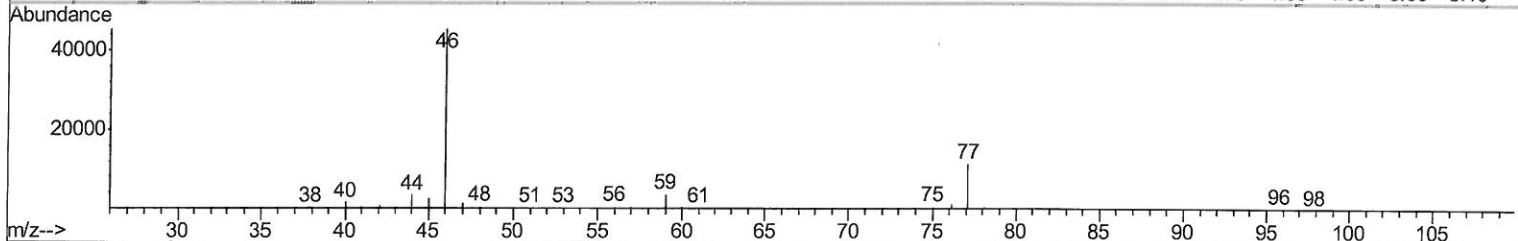
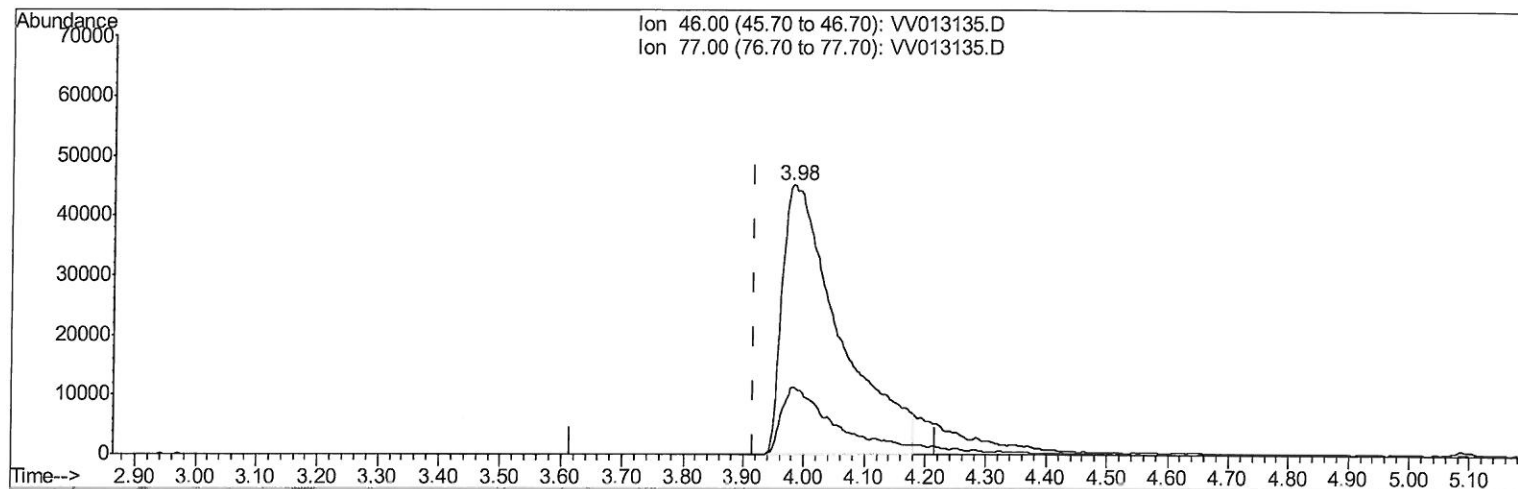
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: VV013135.D

(21) 2-Butanone-d5 (S)

3.981min (+0.064) 76.60ug/L m

response 298290

Ion	Exp%	Act%
46.00	100	100
77.00	23.90	14.36#
0.00	0.00	0.00
0.00	0.00	0.00

7 mg
10/17/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
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 MSVOA_V
 ClientSampleId :
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Manual Integrations
 APPROVED

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 QLast Update : Tue Oct 15 05:07:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	819388	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	764635	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	331896	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	190728	36.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.66%		
7) Chloroethane-d5	1.58	69	144609	34.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	68.12%#		
11) 1,1-Dichloroethene-d2	2.12	63	161939	16.58	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	33.16%#		
21) 2-Butanone-d5	3.98	46	298290m	76.60	ug/L	0.06
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.60%		
24) Chloroform-d	4.39	84	408017	40.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.84%		
26) 1,2-Dichloroethane-d4	5.08	65	272099	44.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.54%		
32) Benzene-d6	5.09	84	886847	43.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.94%		
36) 1,2-Dichloropropane-d6	6.11	67	282198	44.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.30%		
41) Toluene-d8	7.35	98	761701	41.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.44%		
43) trans-1,3-Dichloropropene-	7.66	79	112674	38.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.84%		
47) 2-Hexanone-d5	8.16	63	191170	75.17	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.17%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	337984	40.98	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.96%		
64) 1,2-Dichlorobenzene-d4	11.67	152	308248	47.40	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.80%		

7 m8
 10/17/19

Target Compounds					Ovalue	
34) Trichloroethene	5.95	95	459232	74.058	ug/L	99

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