

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022219\
Quantitation Report (QT Reviewed)

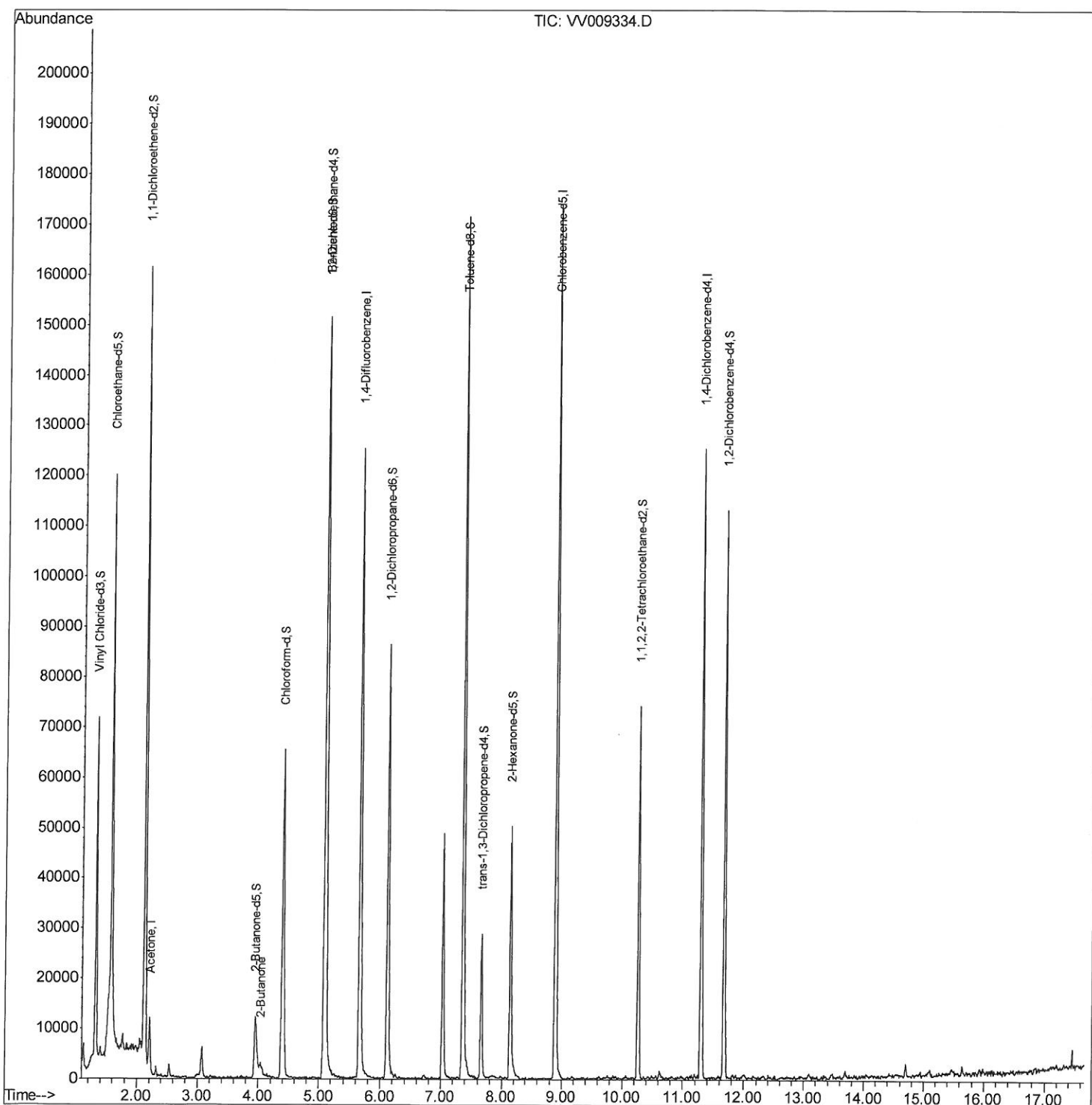
Data File : VV009334.D
Acq On : 22 Feb 2019 17:40
Operator : SY/MD
Sample : K1579-04
Misc : 4.91G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB601

Manual Integrations
APPROVED

MMDadoda
2/25/2019 1:35:01 PM

Quant Time: Feb 23 00:57:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 23 00:37:16 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022219\
Quantitation Report (Qedit)

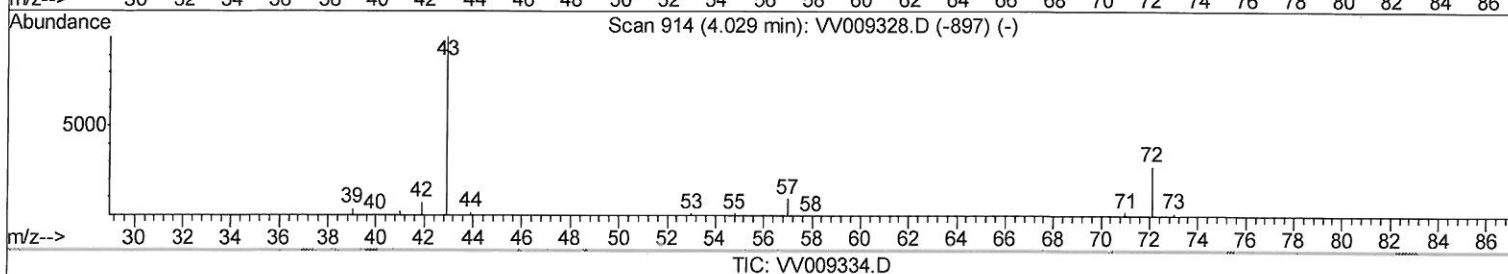
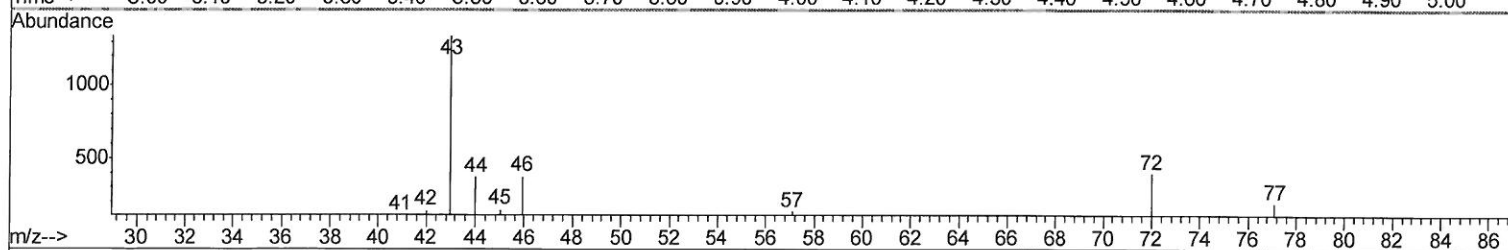
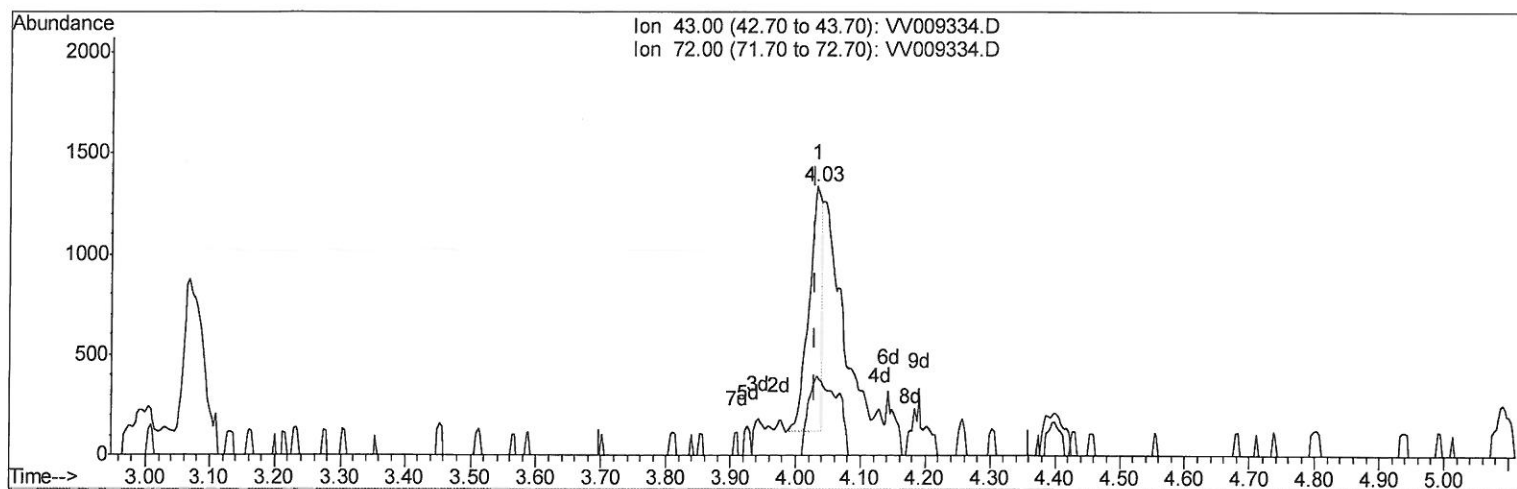
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(21) 2-Butanone

4.032min (+0.003) 2.79ug/L

response 1665

Ion	Exp%	Act%
43.00	100	100
72.00	30.80	43.66
0.00	0.00	0.00
0.00	0.00	0.00

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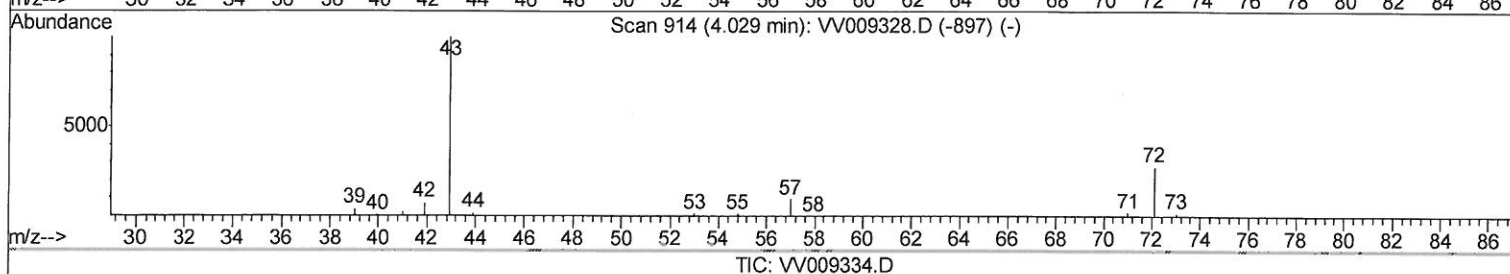
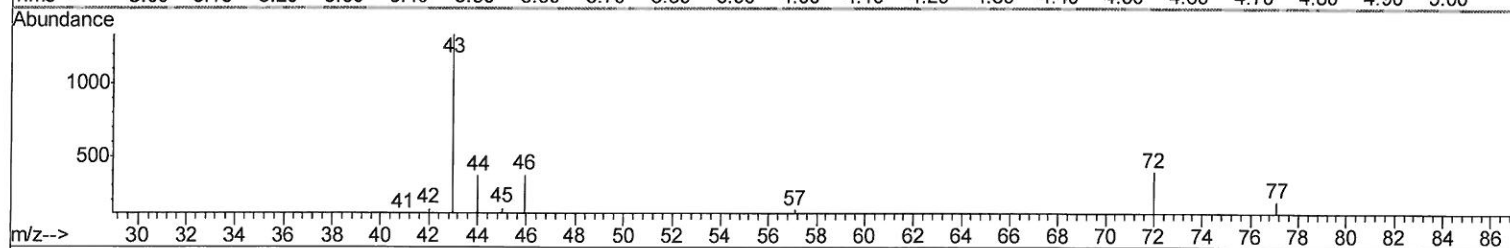
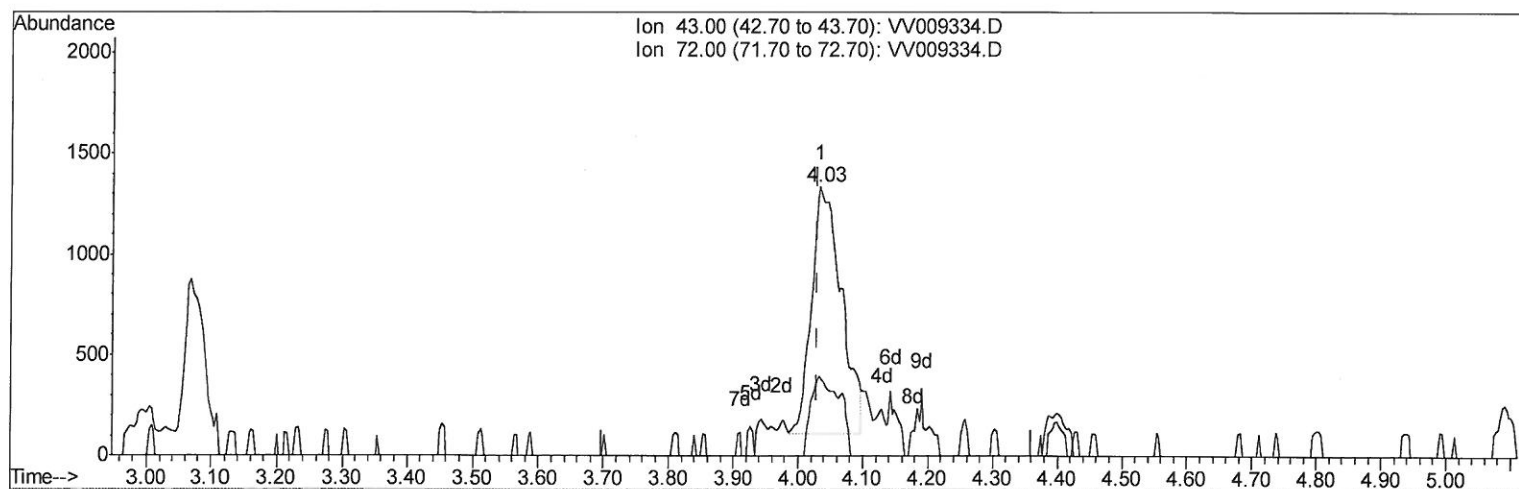
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(21) 2-Butanone

4.032min (+0.003) 6.56ug/L m

202/25/19 Sy

response 3910

Ion	Exp%	Act%
43.00	100	100
72.00	30.80	18.59
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	114262	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	96700	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	32786	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	38795	25.52	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	102.08%		
7) Chloroethane-d5	1.58	69	60183	33.47	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	133.88%		
10) 1,1-Dichloroethene-d2	2.13	63	77744	20.80	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.20%		
20) 2-Butanone-d5	3.95	46	21493	40.40	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.80%		
24) Chloroform-d	4.40	84	63775	24.03	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.12%		
26) 1,2-Dichloroethane-d4	5.08	65	35946	24.98	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.92%		
29) Benzene-d6	5.10	84	135040	27.85	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	111.40%		
33) 1,2-Dichloropropane-d6	6.12	67	41817	29.30	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	117.20%		
37) Toluene-d8	7.36	98	117246	25.40	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	101.60%		
38) trans-1,3-Dichloropropene-	7.67	79	16815	22.94	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.76%		
39) 2-Hexanone-d5	8.14	63	17649	44.46	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.92%		
48) 1,1,2,2-Tetrachloroethane-	10.26	84	34771	22.28	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.12%		
61) 1,2-Dichlorobenzene-d4	11.67	152	28722	23.85	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.40%		

Target Compounds

				Qvalue
13) Acetone	2.20	43	11498	22.109 ug/L 93
21) 2-Butanone	4.03	43	3910m	6.563 ug/L

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