

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062119\
Quantitation Report (QT Reviewed)

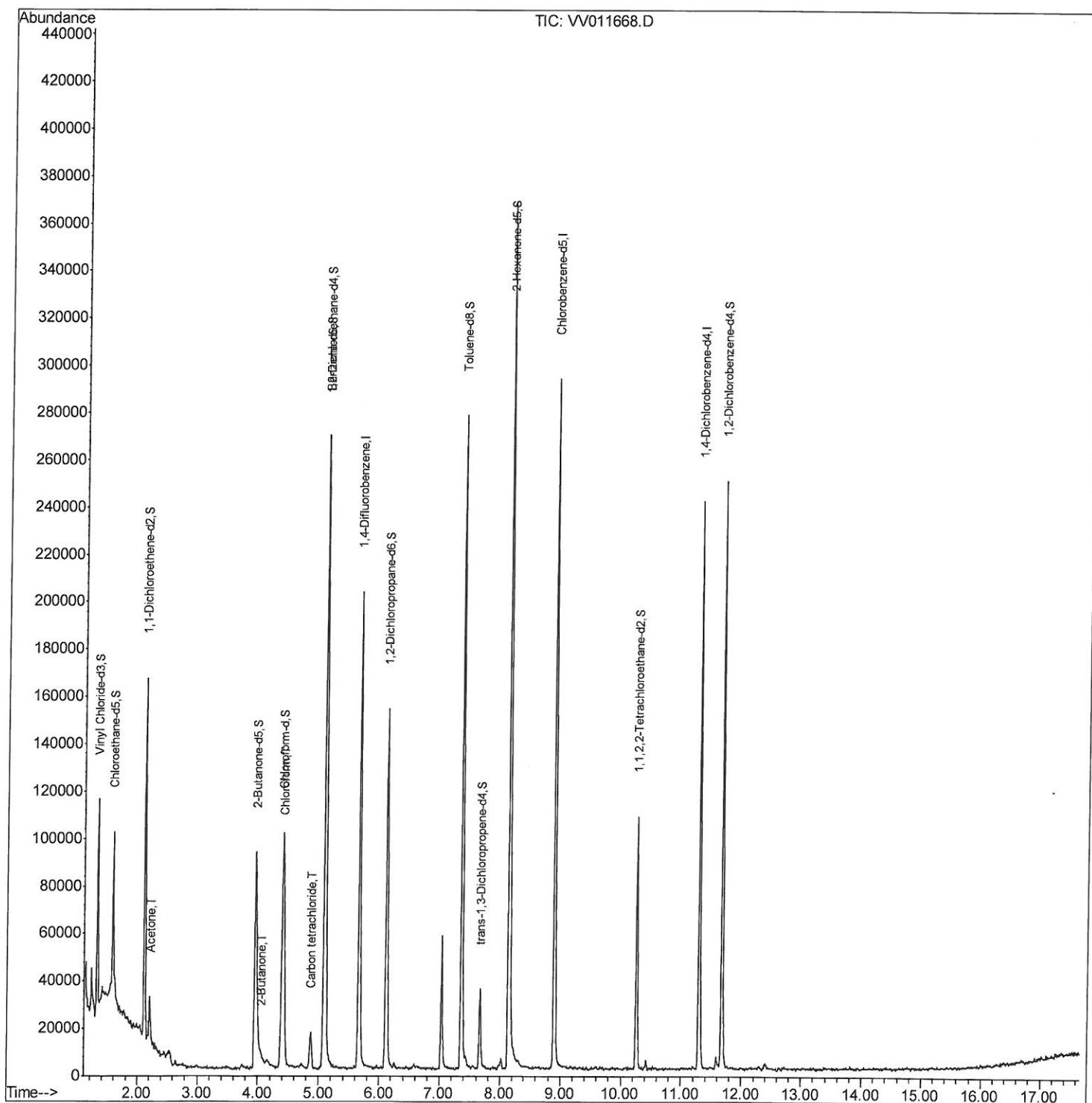
Data File : VV011668.D
Acq On : 21 Jun 2019 02:22
Operator : SY/MD
Sample : K3415-14
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALQ1

Manual Integrations
APPROVED

MMDadoda
6/21/2019 9:42:22 AM

Quant Time: Jun 21 04:40:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 21 04:33:10 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062119\
Quantitation Report (Qedit)

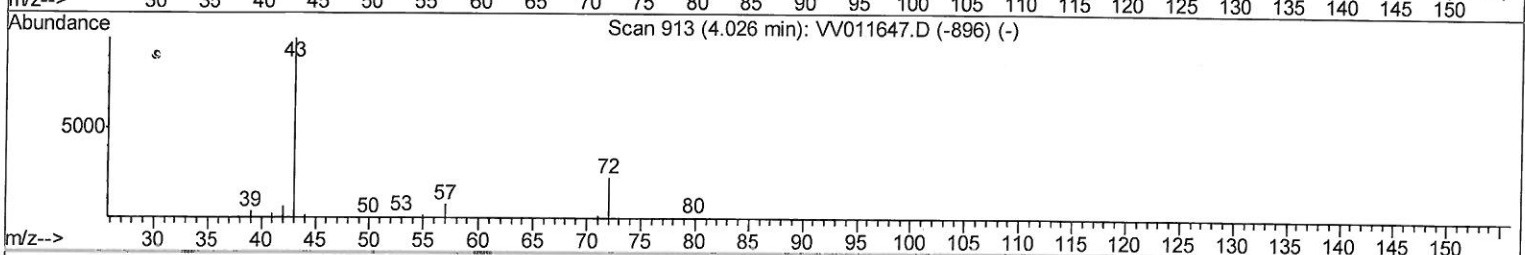
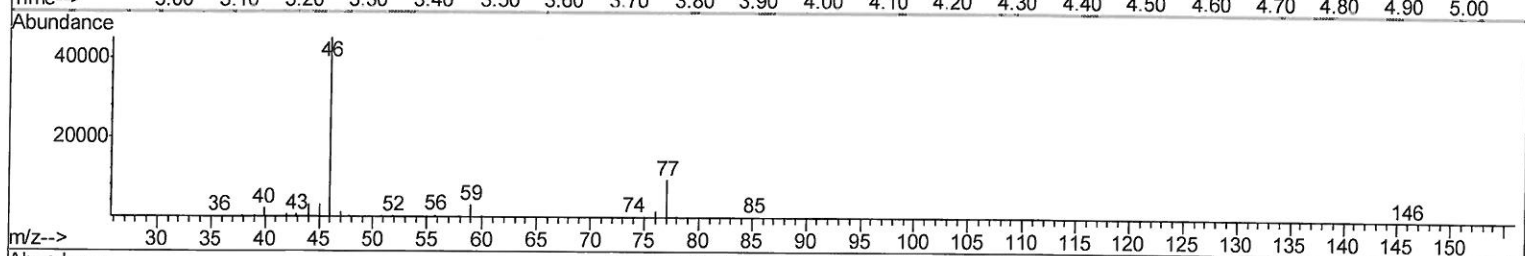
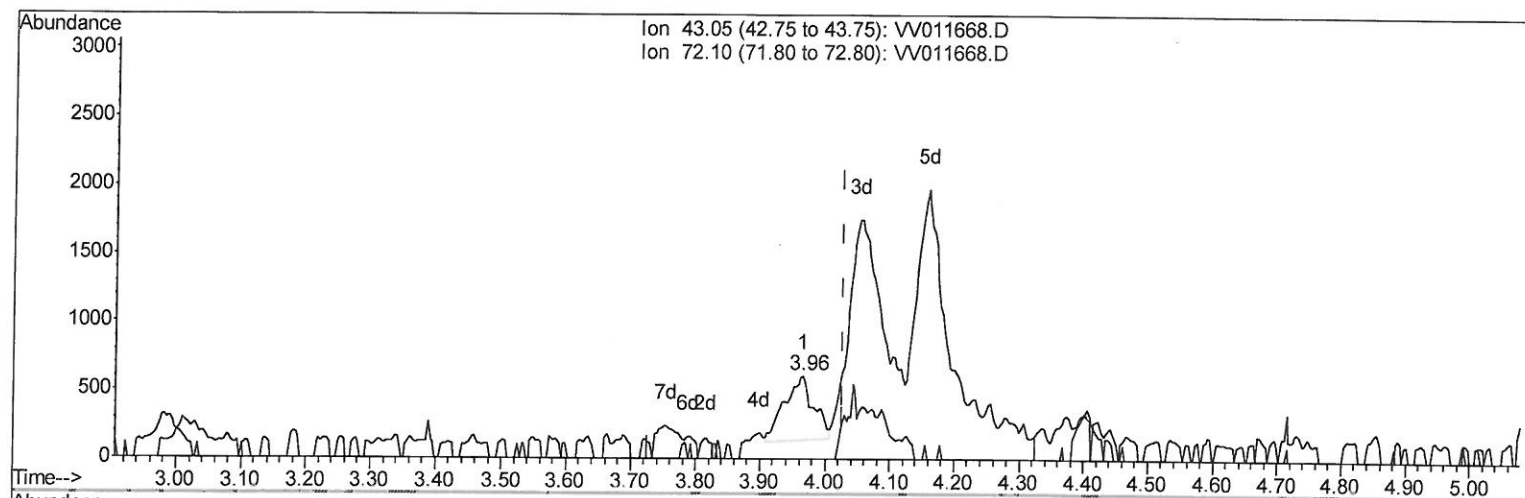
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TIC: VV011668.D

(21) 2-Butanone (T)

3.965min (-0.061) 0.45ug/L

response 1465

Ion	Exp%	Act%
43.05	100	100
72.10	21.70	15.77
0.00	0.00	0.00
0.00	0.00	0.00

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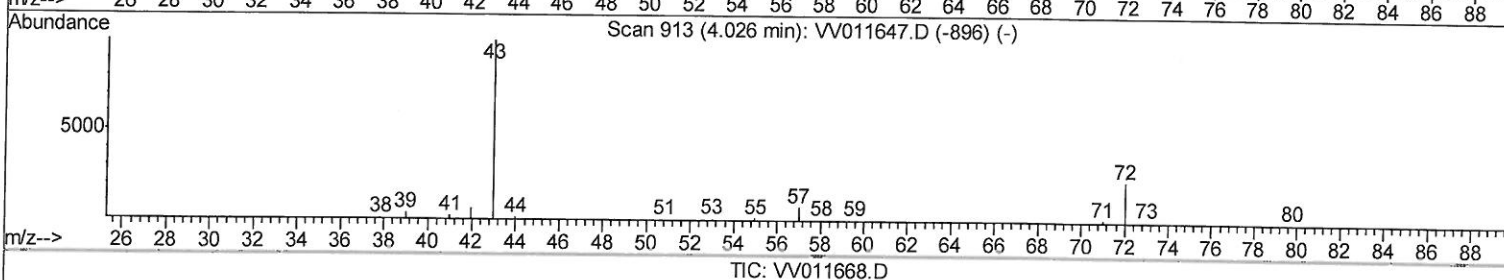
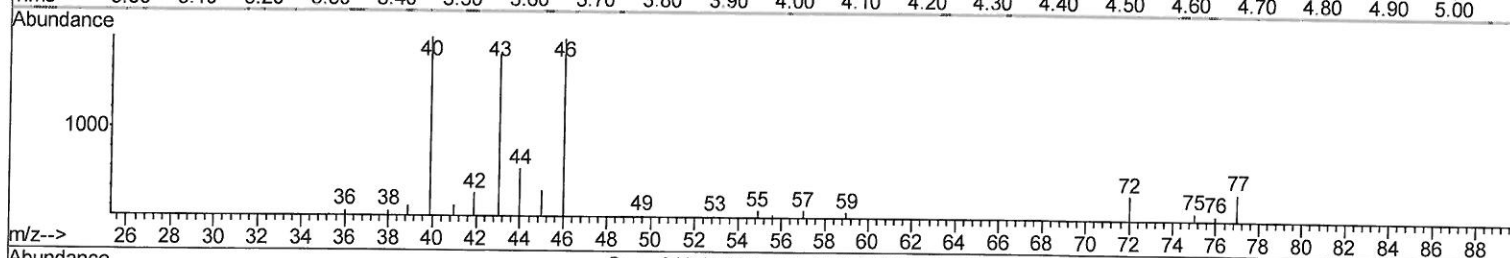
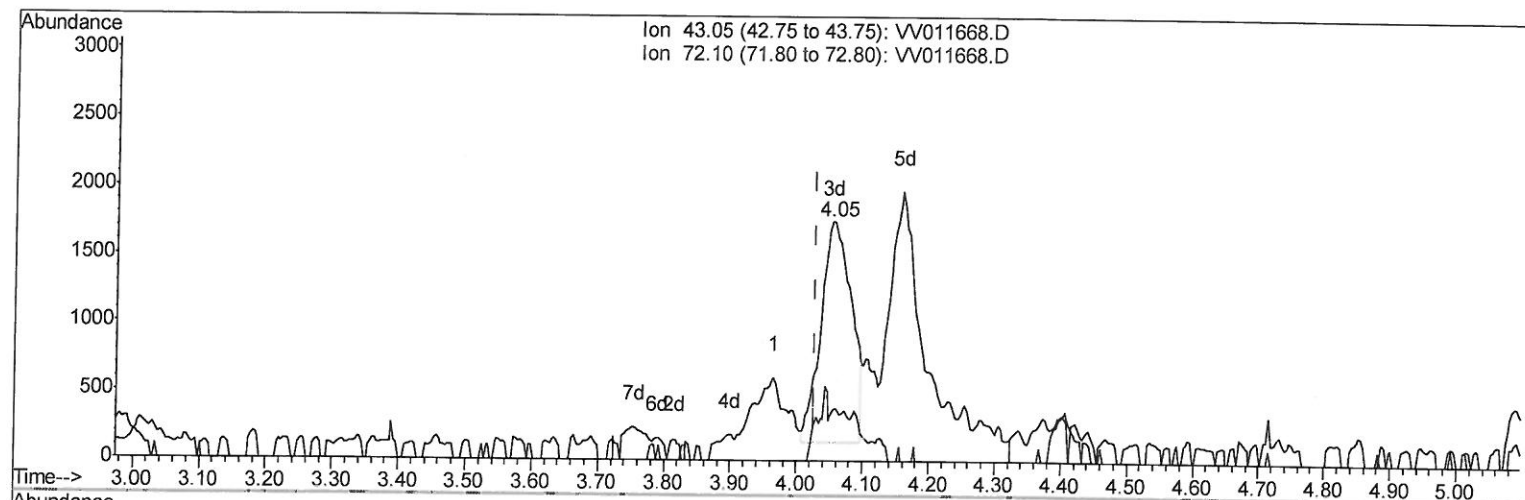
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(21) 2-Butanone (T)

4.052min (+0.026) 1.58ug/L m

response 5189

Ion	Exp%	Act%
43.05	100	100
72.10	21.70	4.45#
0.00	0.00	0.00
0.00	0.00	0.00

MD
6/26/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062119\
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MSVOA_V
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	161323	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	148599	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	58483	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	52935	4.94	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	98.80%		
7) Chloroethane-d5	1.57	69	35064	4.66	ug/L	0.01
Spiked Amount 5.000	Range 65 - 130		Recovery =	93.20%		
11) 1,1-Dichloroethene-d2	2.12	63	81831	3.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	75.20%		
20) 2-Butanone-d5	3.95	46	164923	58.47	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery =	116.94%		
24) Chloroform-d	4.40	84	82509	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	84.40%		
26) 1,2-Dichloroethane-d4	5.08	65	63198	5.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	107.60%		
32) Benzene-d6	5.09	84	213811	5.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	103.20%		
36) 1,2-Dichloropropane-d6	6.12	67	66636	5.22	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	104.40%		
41) Toluene-d8	7.36	98	176199	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	94.00%		
43) trans-1,3-Dichloropropene-	7.67	79	16686	3.74	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	74.80%		
46) 2-Hexanone-d5	8.14	63	117710	56.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	112.46%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	46967	5.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	105.80%		
64) 1,2-Dichlorobenzene-d4	11.67	152	58747	5.32	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.40%		

Target Compounds

					Qvalue
13) Acetone	2.21	43	23443	11.506	ug/L 98
21) 2-Butanone	4.05	43	5189m	1.581	ug/L 98
25) Chloroform	4.42	83	46428	1.812	ug/L 98
31) Carbon tetrachloride	4.87	117	10317	0.638	ug/L 99

7 MO
6/21/19

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