

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071819\
Quantitation Report (QT/LSC Reviewed)

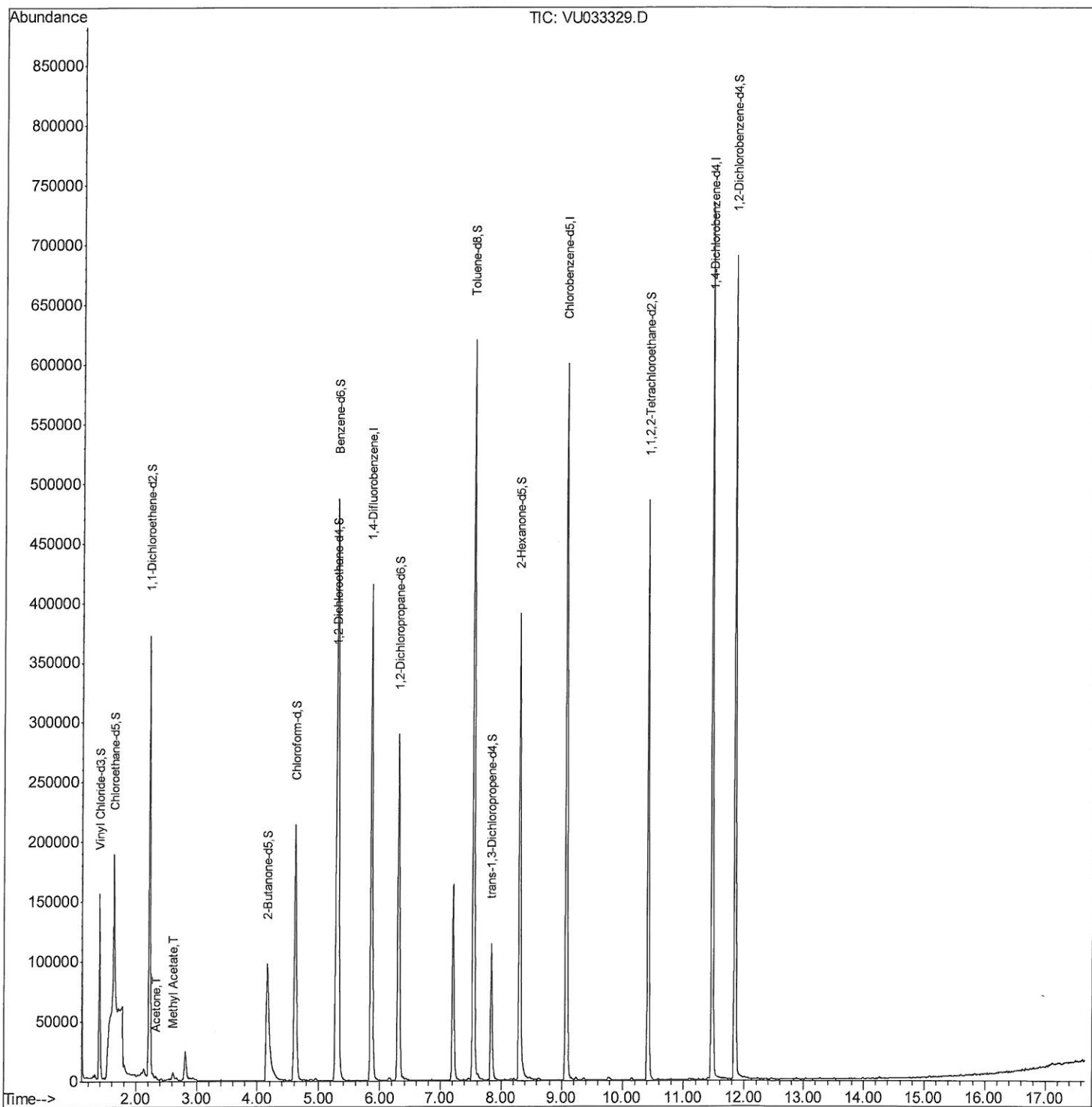
Data File : VU033329.D
Acq On : 18 Jul 2019 19:49
Operator : JC/SP
Sample : K3863-17
Misc : 5.73g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52H9

Manual Integrations
APPROVED

MMDadoda
7/19/2019 10:58:27 AM

Quant Time: Jul 19 04:54:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 01:43:14 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071819\
Quantitation Report (Qedit)

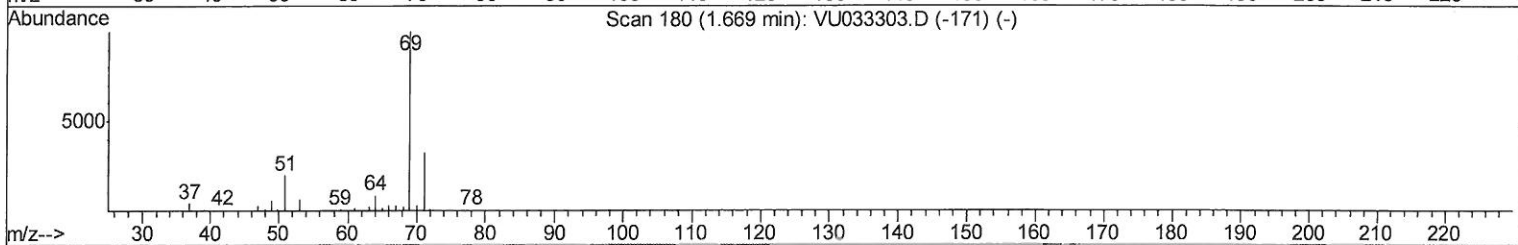
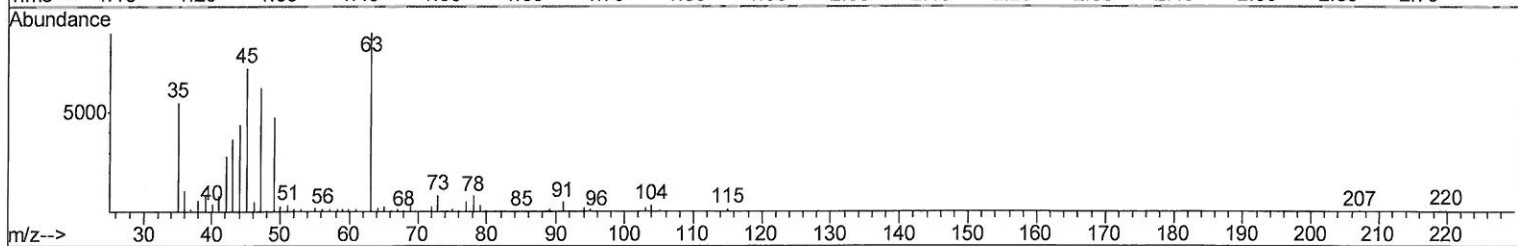
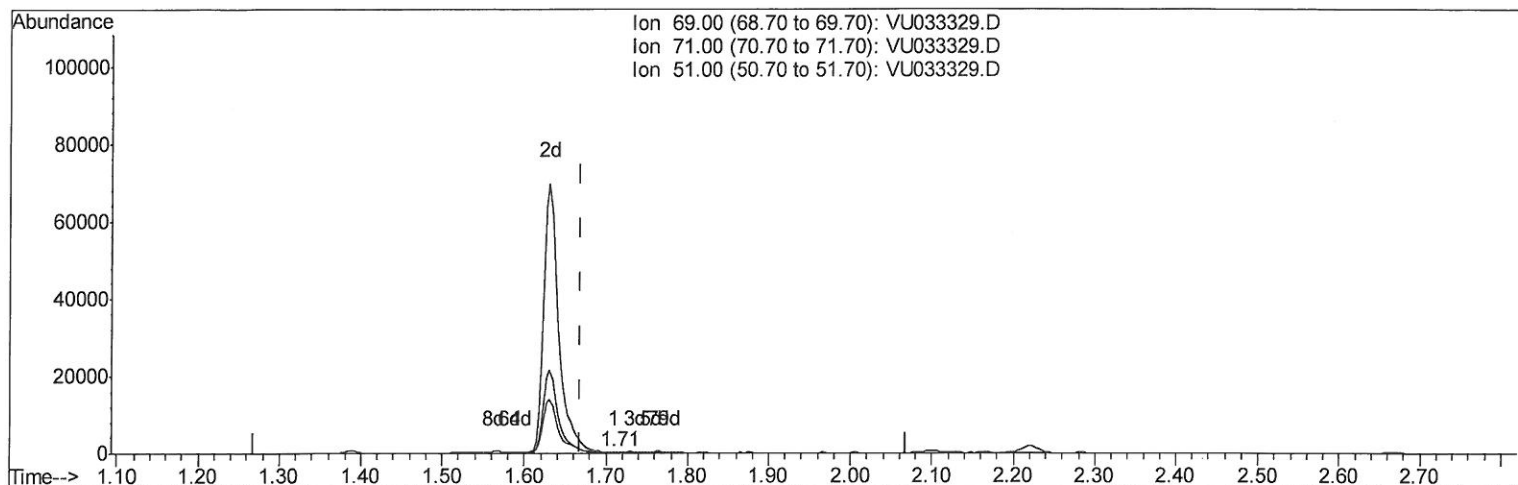
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TIC: VU033329.D

(7) Chloroethane-d5 (S)

1.711min (+0.042) 0.11ug/L

response 252

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	59.92#
51.00	28.00	21.83
0.00	0.00	0.00

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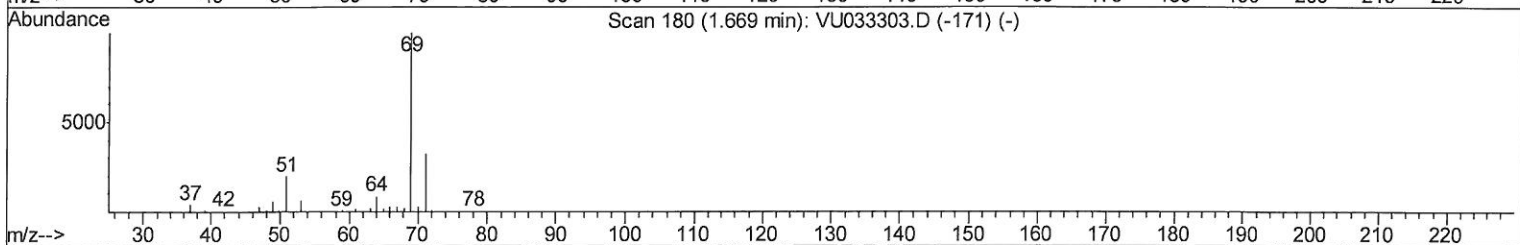
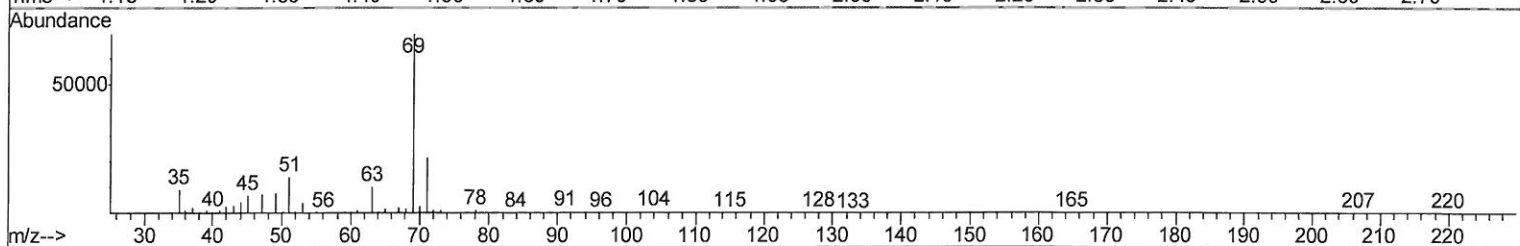
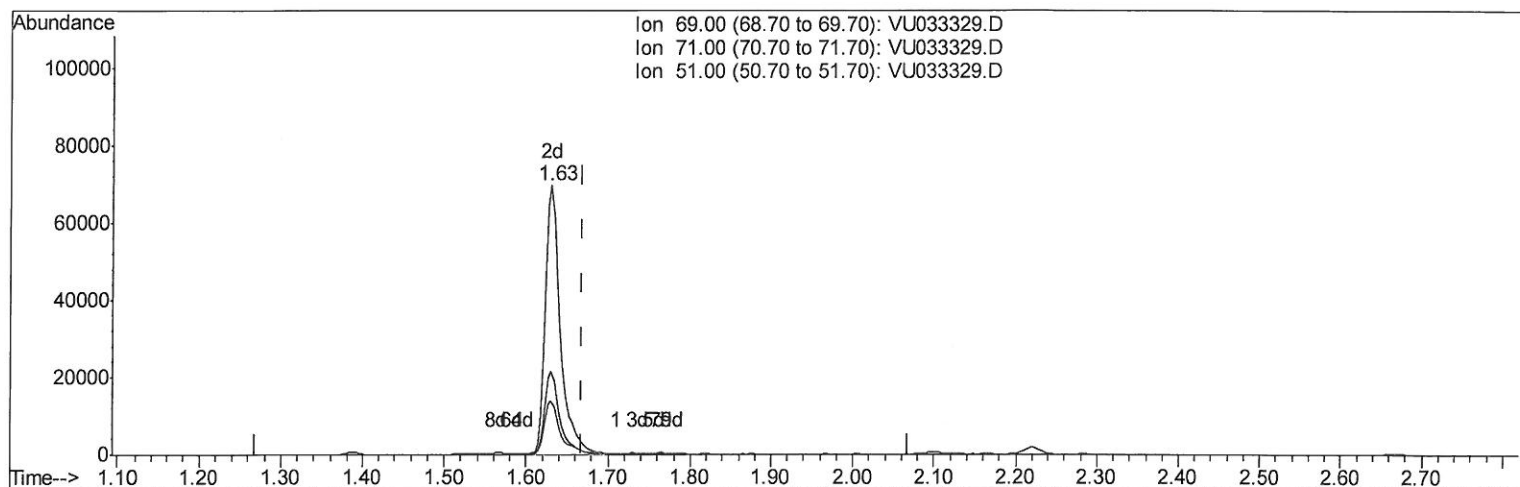
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Manual Integrations
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TIC: VU033329.D

(7) Chloroethane-d5 (S)

1.630min (-0.038) 37.06ug/L m

response 88560

Ion	Exp%	Act%
69.00	100	100
71.00	32.30	0.17#
51.00	28.00	0.06#
0.00	0.00	0.00

Handwritten: SMD
7/23/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	369508	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	361535	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	192166	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	124436	44.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.98%		
7) Chloroethane-d5	1.63	69	88560m	37.06	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	74.12%		
11) 1,1-Dichloroethene-d2	2.22	63	209929	41.38	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.76%		
21) 2-Butanone-d5	4.16	46	200553	113.16	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	113.16%		
24) Chloroform-d	4.62	84	222971	47.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.14%		
26) 1,2-Dichloroethane-d4	5.28	65	150441	50.04	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.08%		
32) Benzene-d6	5.31	84	480282	54.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.30%		
36) 1,2-Dichloropropane-d6	6.31	67	150865	53.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	106.20%		
41) Toluene-d8	7.54	98	434625	51.97	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.94%		
43) trans-1,3-Dichloropropene-	7.83	79	72158	51.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	103.60%		
47) 2-Hexanone-d5	8.31	63	160014	124.93	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	124.93%		
57) 1,1,2,2-Tetrachloroethane-	10.42	84	236603	55.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	110.04%		
64) 1,2-Dichlorobenzene-d4	11.85	152	187413	54.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	109.38%		

7 MD
 7/23/19

Target Compounds					Qvalue
13) Acetone	2.33	43	3562	1.609 ug/L	79
15) Methyl Acetate	2.61	43	8702	3.009 ug/L	100

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