

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
Quantitation Report (QT Reviewed)

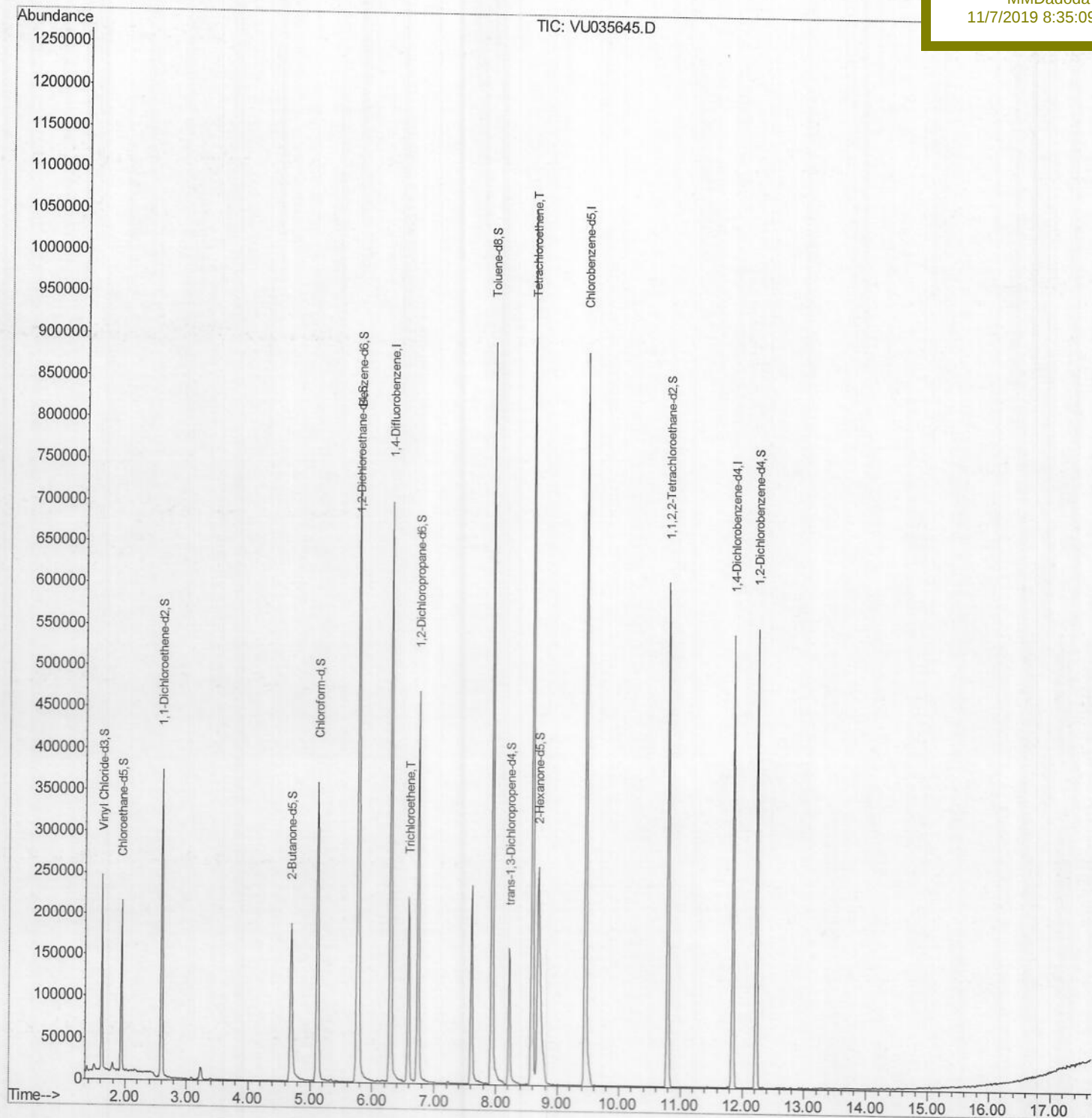
Data File : VU035645.D
Acq On : 06 Nov 2019 14:25
Operator : JC/SP
Sample : K5697-08DL 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 07 06:09:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 07 04:46:39 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
H0AA7DL

Manual Integrations
APPROVED

MMDadoda
11/7/2019 8:35:09 AM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
Quantitation Report (Qedit)

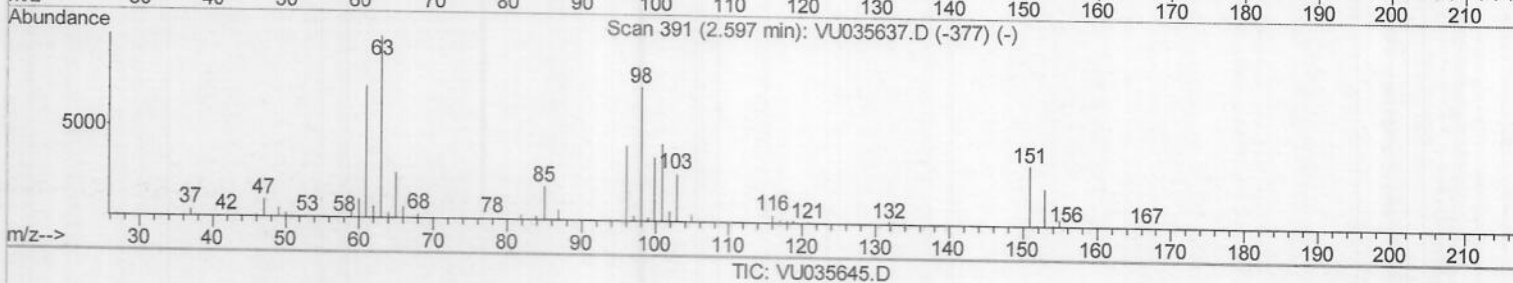
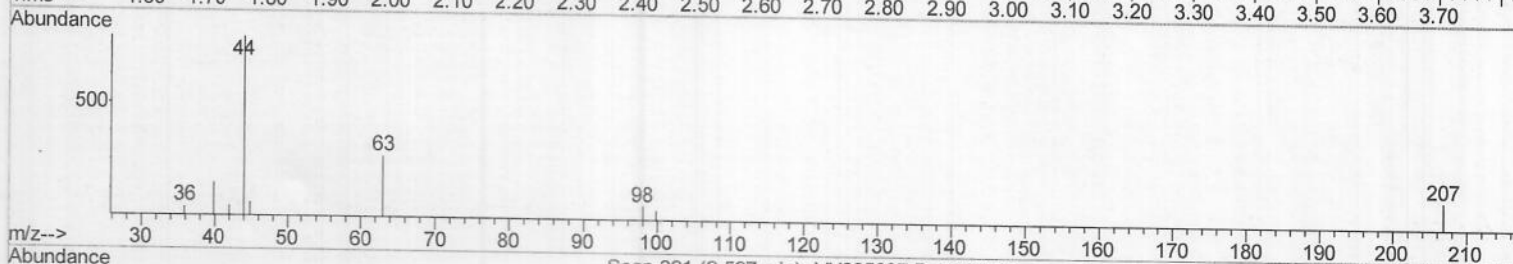
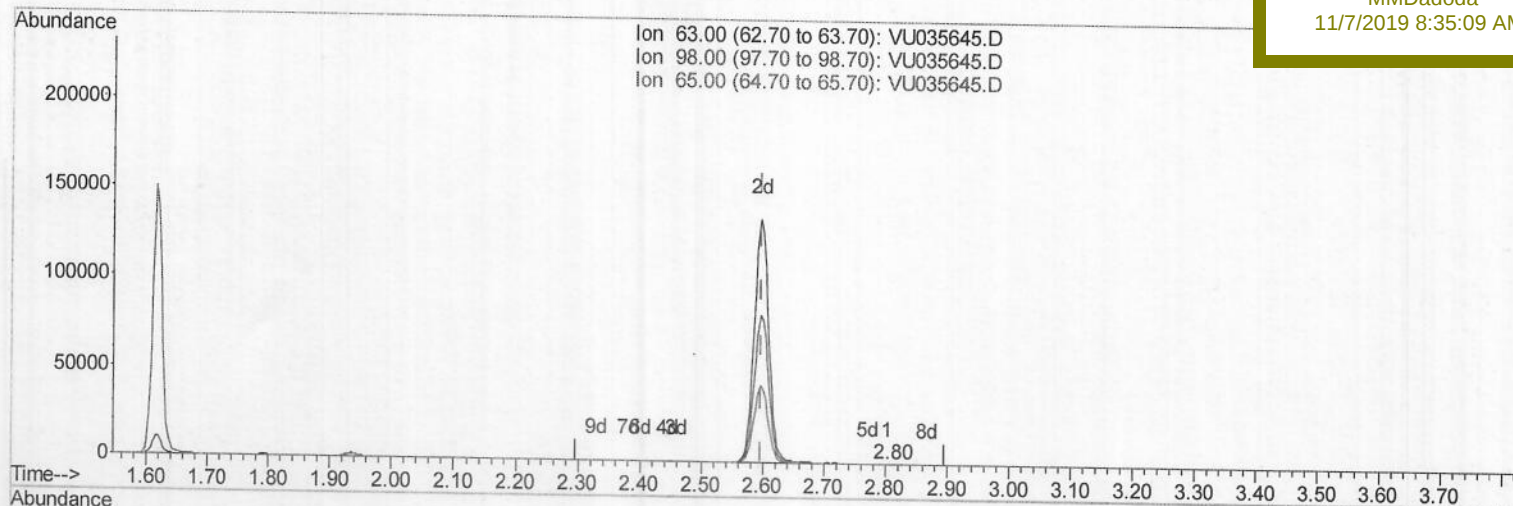
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TIC: VU035645.D

(11) 1,1-Dichloroethene-d2 (S)

2.803min (+0.206) 0.02ug/L

response 187

Ion	Exp%	Act%
63.00	100	100
98.00	74.50	54.01
65.00	23.70	20.86
0.00	0.00	0.00

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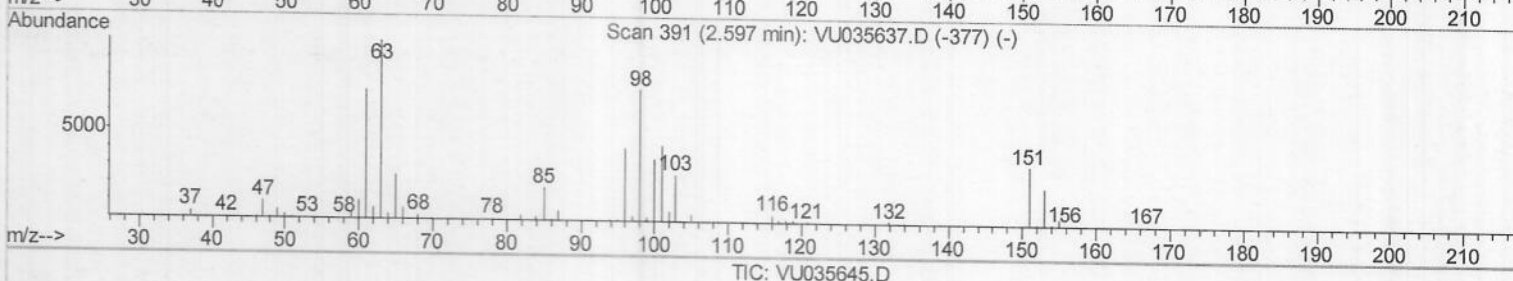
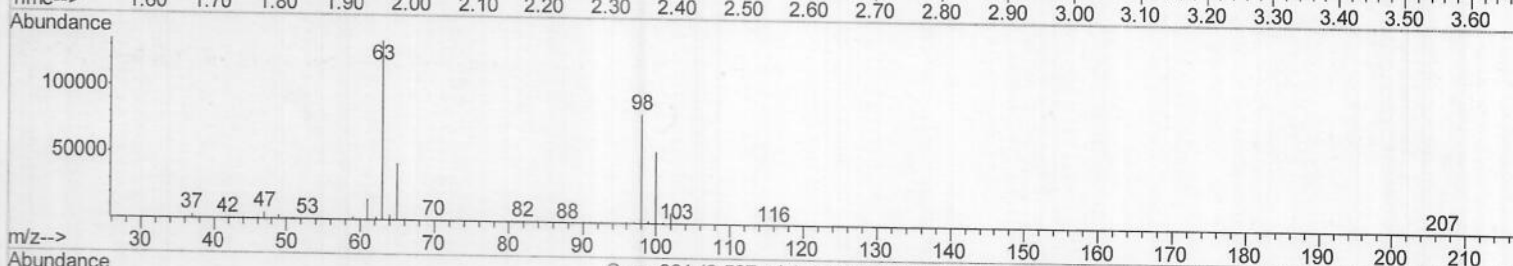
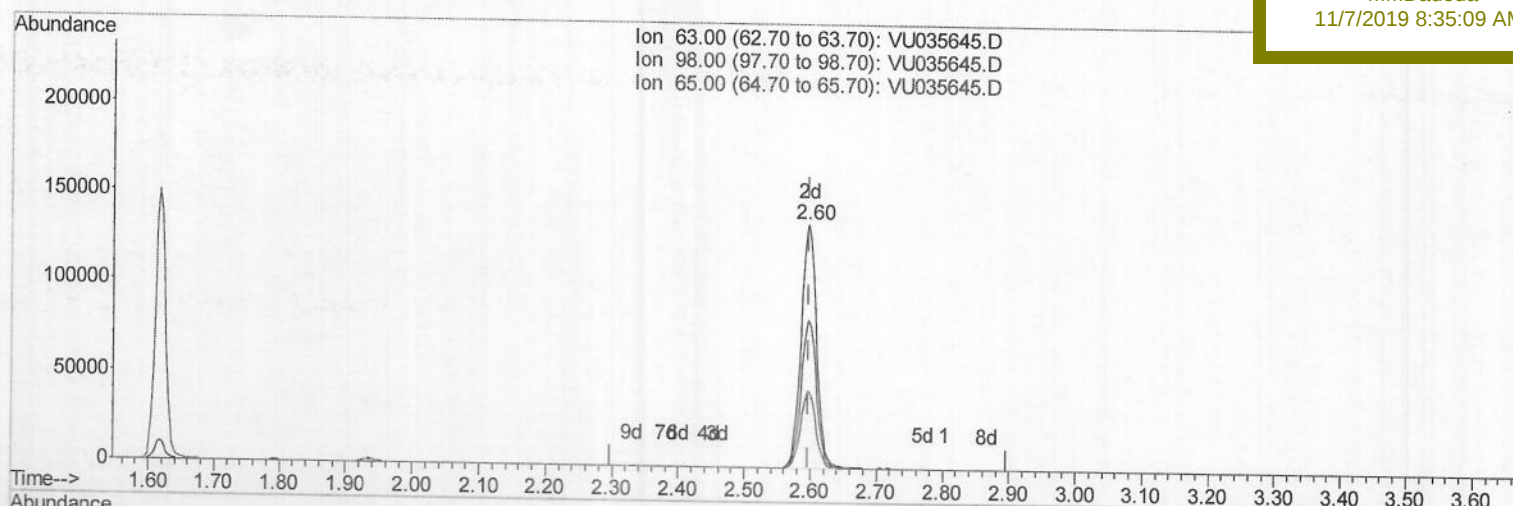
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ClientSampleId :
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Manual Integrations
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(11) 1,1-Dichloroethene-d2 (S)

2.597min (-0.000) 28.73ug/L m

response 219863

Ion	Exp%	Act%
63.00	100	100
98.00	74.50	0.05#
65.00	23.70	0.02#
0.00	0.00	0.00

> MD
11/16/19

Data File : VU035645.D
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 Operator : JC/SP
 Sample : K5697-08DL 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA7DL

Quant Time: Nov 07 06:09:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
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 QLast Update : Thu Nov 07 04:46:39 2019
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Manual Integrations
 APPROVED

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 11/7/2019 8:35:09 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	609303	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	594194	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	168150	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	162240	32.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	65.94%		
7) Chloroethane-d5	1.93	69	152770	38.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.74%		
11) 1,1-Dichloroethene-d2	2.60	63	219863m	28.73	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.46%#		
21) 2-Butanone-d5	4.69	46	275194	95.73	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.73%		
24) Chloroform-d	5.11	84	342853	45.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.22%		
26) 1,2-Dichloroethane-d4	5.75	65	214586	46.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.18%		
32) Benzene-d6	5.77	84	710939	45.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.80%		
36) 1,2-Dichloropropane-d6	6.74	67	241755	48.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.26%		
41) Toluene-d8	7.93	98	639941	43.80	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.60%		
43) trans-1,3-Dichloropropene-	8.21	79	103937	44.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.84%		
47) 2-Hexanone-d5	8.68	63	172620	89.67	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.67%		
57) 1,1,2,2-Tetrachloroethane-	10.79	84	328514	45.99	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.98%		
64) 1,2-Dichlorobenzene-d4	12.22	152	171776	50.65	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.30%		

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 11/16/19

Target Compounds

					Qvalue
34) Trichloroethene	6.58	95	76198	17.948 ug/L	98
46) Tetrachloroethene	8.59	164	263372	74.192 ug/L	98

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