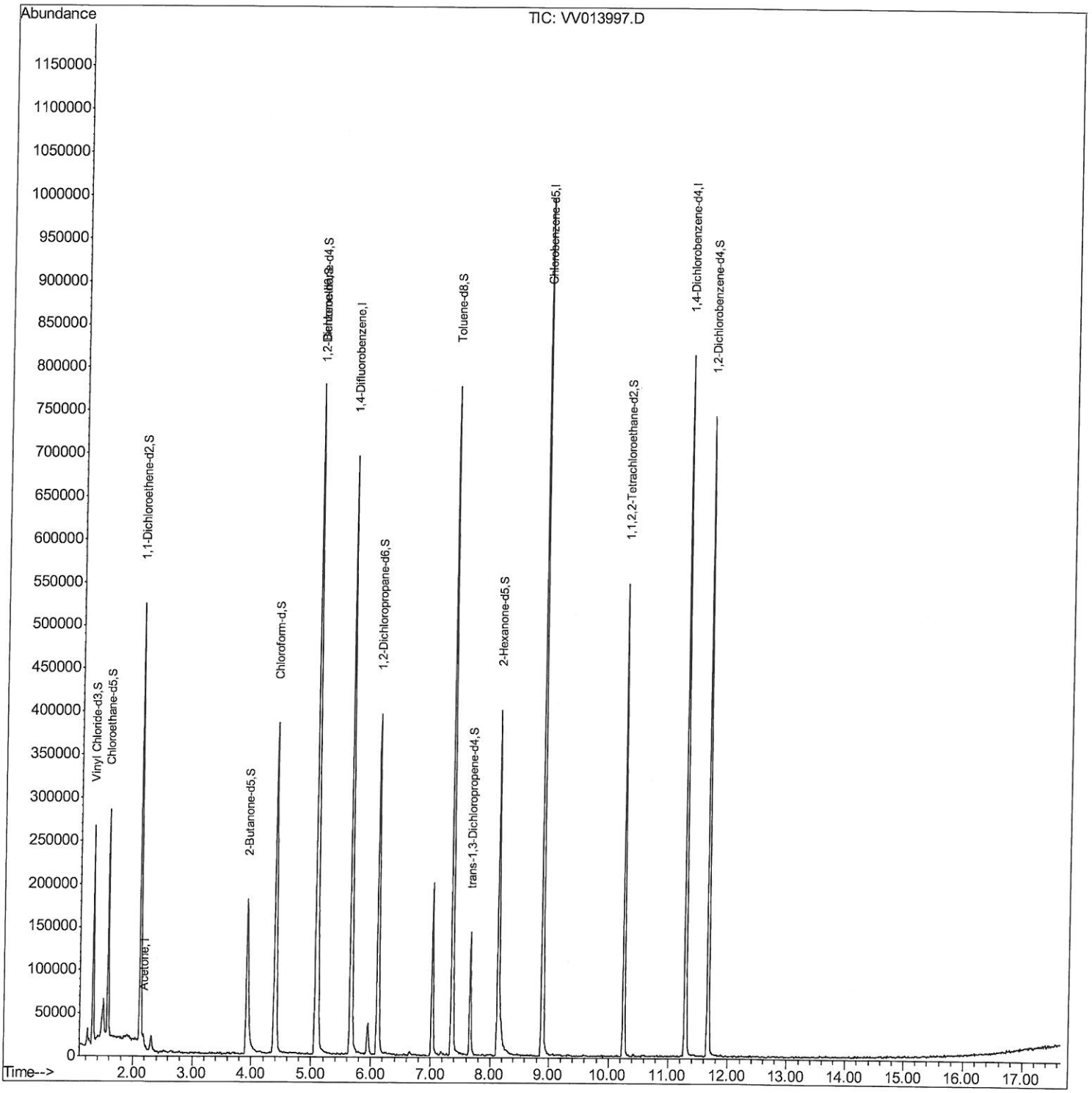
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121019\
Data File : VV013997.D
Acq On : 10 Dec 2019 19:26
Operator : SY/MD
Sample : K6202-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 11 02:58:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 11 00:25:42 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0C22

Manual Integrations APPROVED
apatel
12/11/2019 3:57:38 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121019\
Data File : VV013997.D
Acq On : 10 Dec 2019 19:26
Operator : SY/MD
Sample : K6202-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 11 00:30:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 11 00:25:42 2019
Response via : Initial Calibration

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Manual Integrations APPROVED
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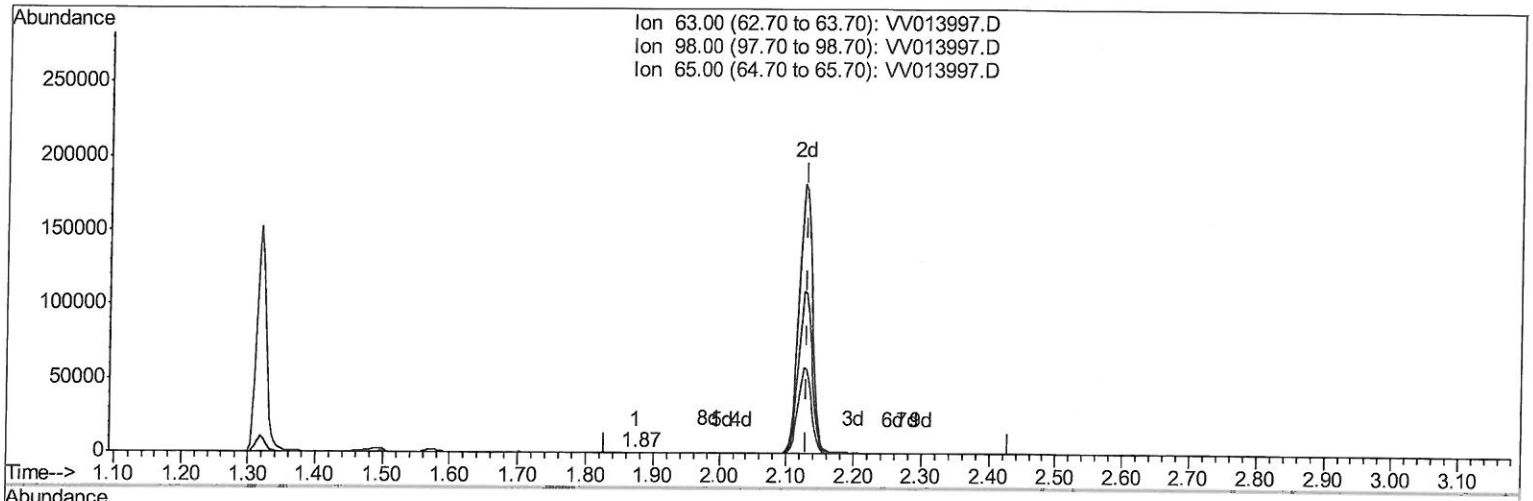
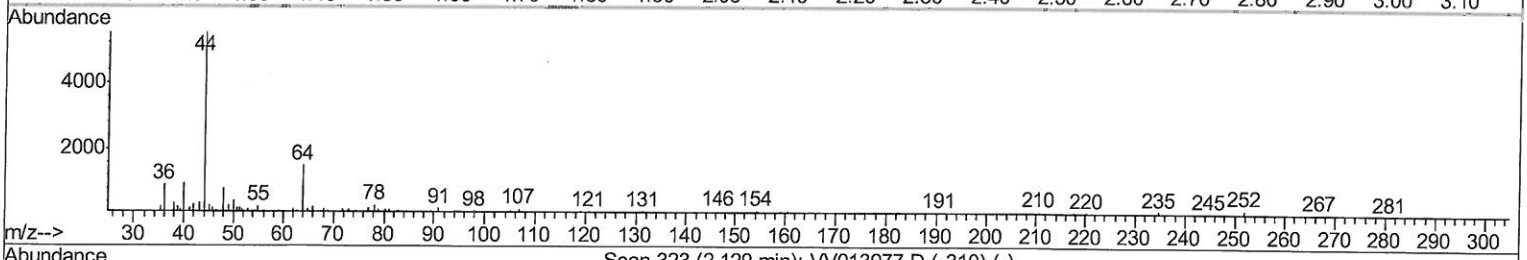
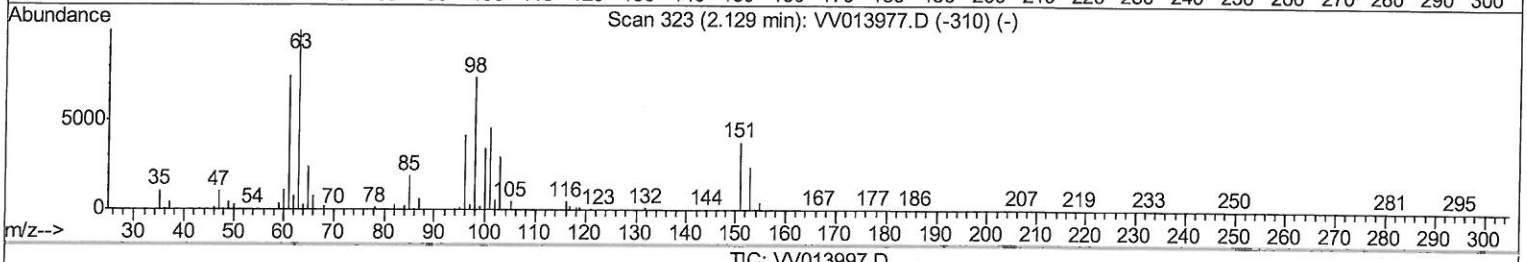
12/11/2019 3:57:38 PM







TIC: VV013997.D

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

1.875min (-0.254) 0.01ug/L

response 101

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	86.14
65.00	23.60	26.73
0.00	0.00	0.00

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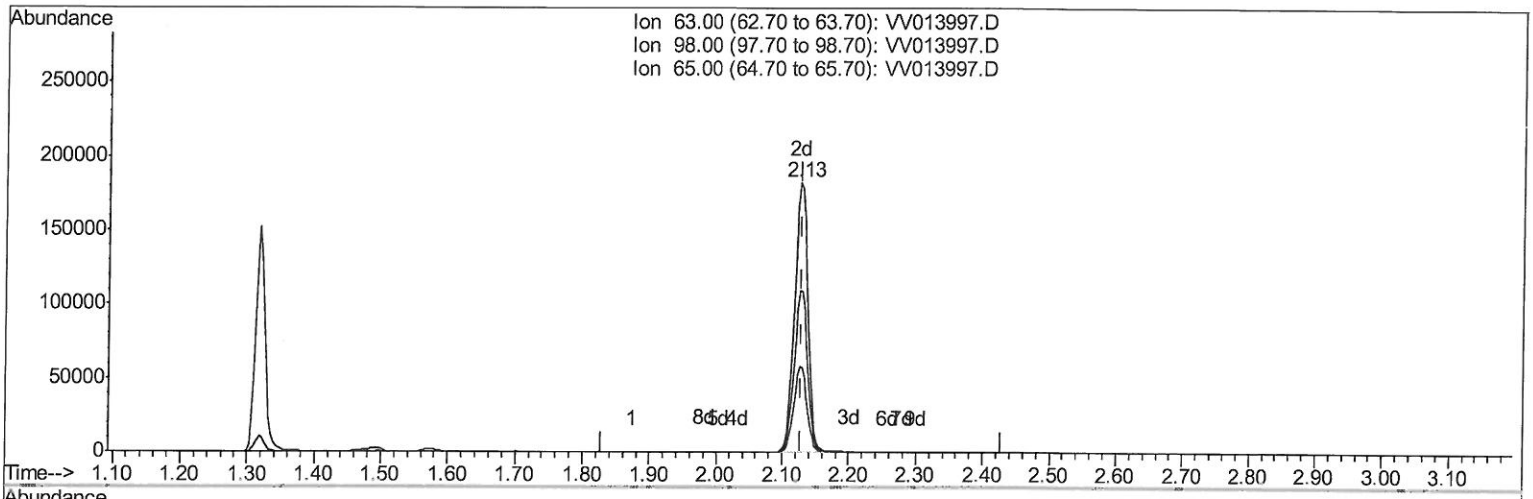
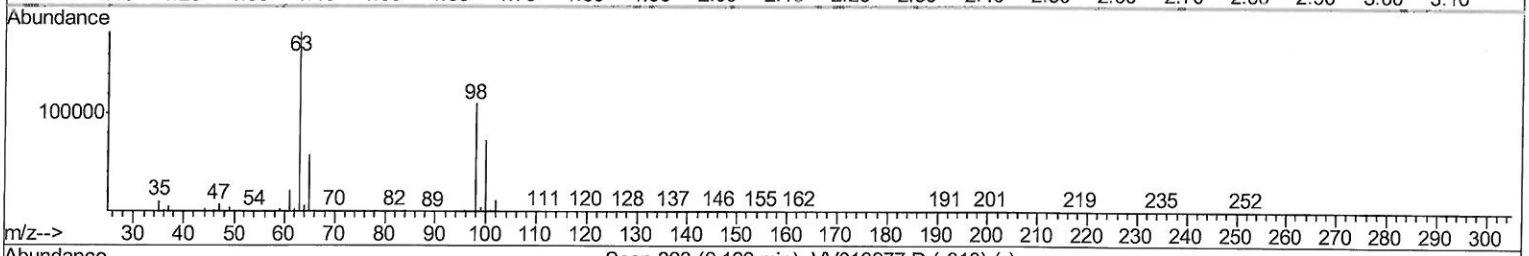
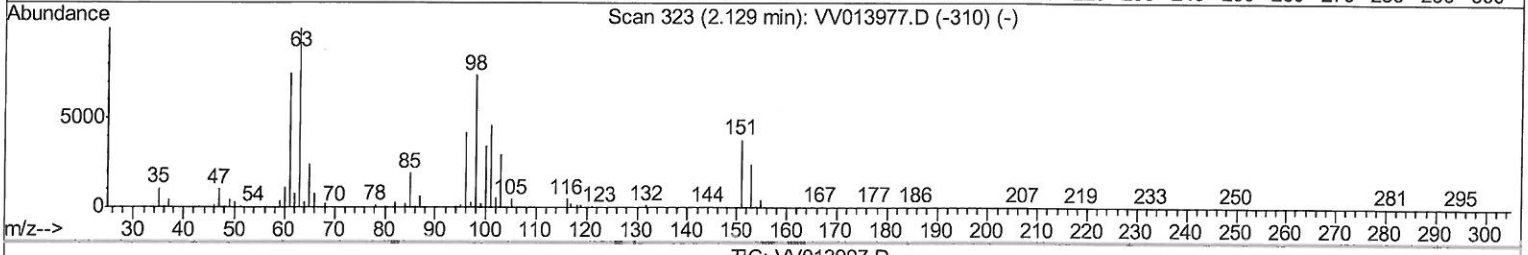
ClientSampleId :
C0C22

Manual Integrations APPROVED
apatel
12/11/2019 3:57:38 PM







TIC: VV013997.D

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

2.126min (-0.003) 33.06ug/L m

response 257228

7mo
12/12/19

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	0.03#
65.00	23.60	0.01#
0.00	0.00	0.00

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	608357	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	562921	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	228991	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	149241	42.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.84%			
7) Chloroethane-d5	1.57	69	168221	45.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.60%			
11) 1,1-Dichloroethene-d2	2.13	63	257228m	33.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.12%			
21) 2-Butanone-d5	3.92	46	281988	113.87	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 113.87%			
24) Chloroform-d	4.40	84	376566	50.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.92%			
26) 1,2-Dichloroethane-d4	5.08	65	220098	47.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.02%			
32) Benzene-d6	5.09	84	675563	46.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.62%			
36) 1,2-Dichloropropane-d6	6.11	67	188654	43.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.18%			
41) Toluene-d8	7.36	98	517249	38.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 77.80%#			
43) trans-1,3-Dichloropropene-	7.66	79	81298	38.16	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.32%			
47) 2-Hexanone-d5	8.13	63	125679	76.87	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 76.87%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	255280	40.26	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 80.52%			
64) 1,2-Dichlorobenzene-d4	11.67	152	208928	46.45	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.90%			
Target Compounds						Qvalue
13) Acetone	2.18	43	7750	2.135	ug/L	97

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

SOMVLM120219WMA.M Wed Dec 11 02:56:34 2019