

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121719\
Quantitation Report (QT Reviewed)

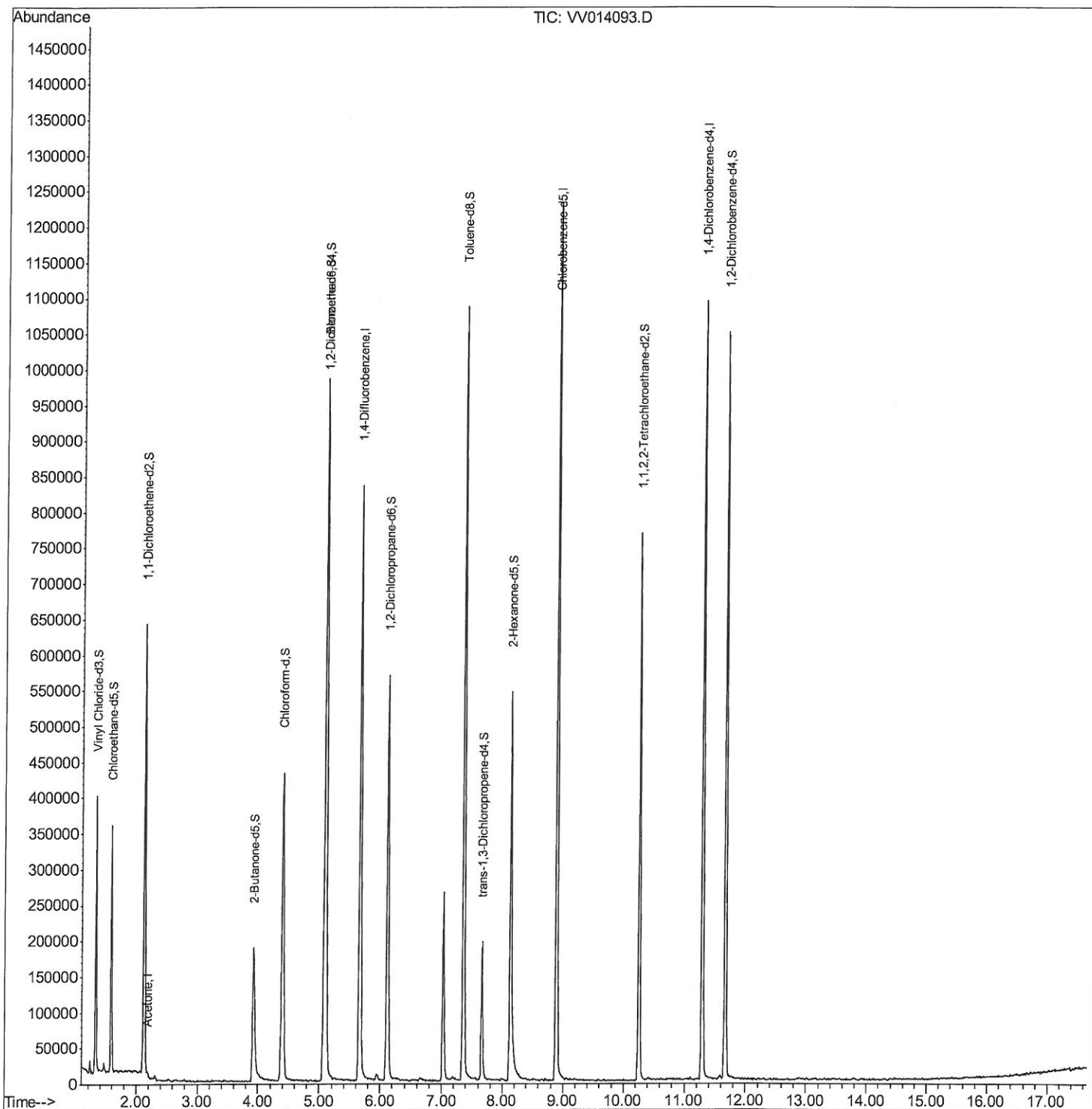
Data File : VV014093.D
Acq On : 17 Dec 2019 15:10
Operator : SY/MD
Sample : K6276-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0C86

Manual Integrations
APPROVED

apatel
12/18/2019 11:03:49 AM

Quant Time: Dec 18 07:29:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 06:35:10 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121719\
Quantitation Report (Qedit)

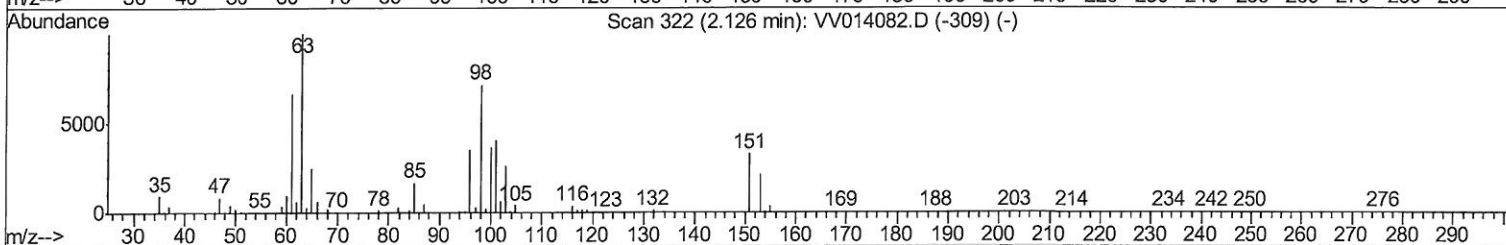
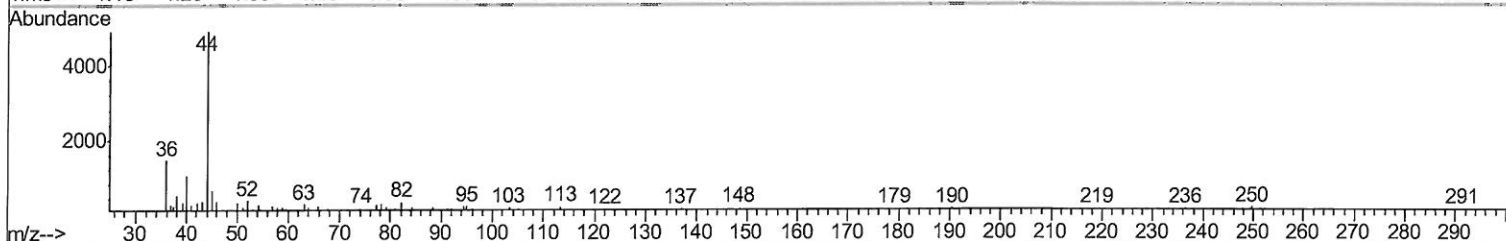
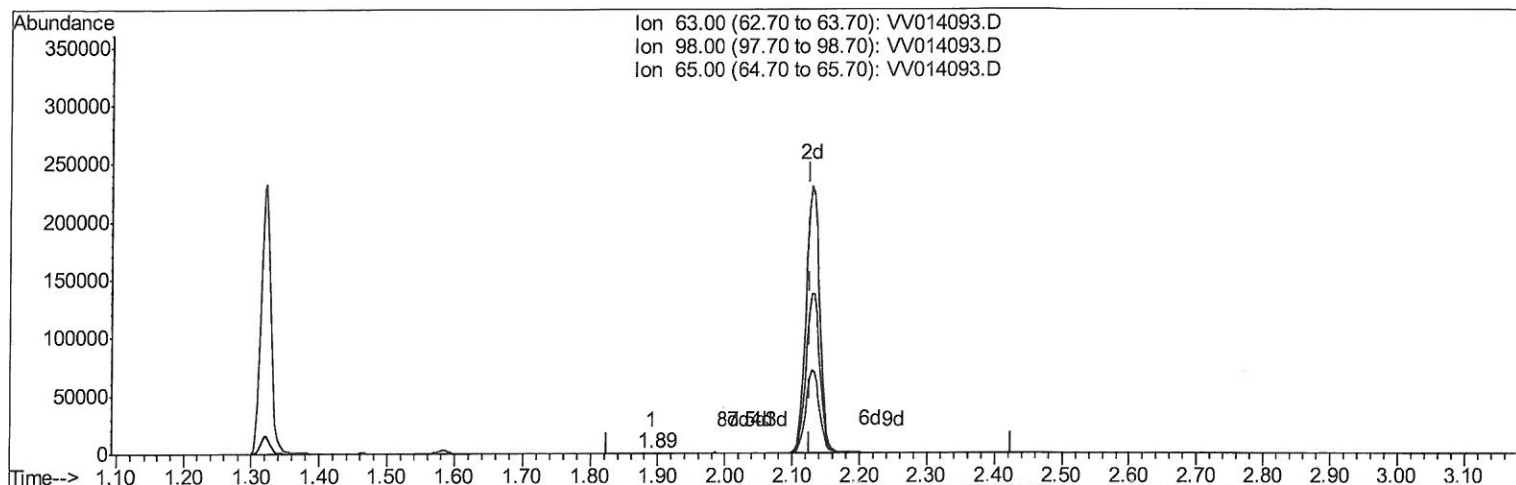
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TIC: VV014093.D

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

1.891min (-0.235) 0.01ug/L

response 69

Ion	Exp%	Act%
63.00	100	100
98.00	79.40	60.87
65.00	23.60	30.43
0.00	0.00	0.00

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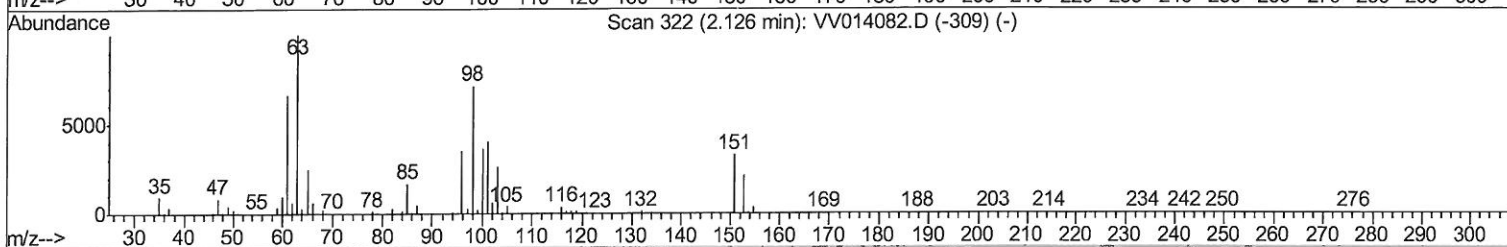
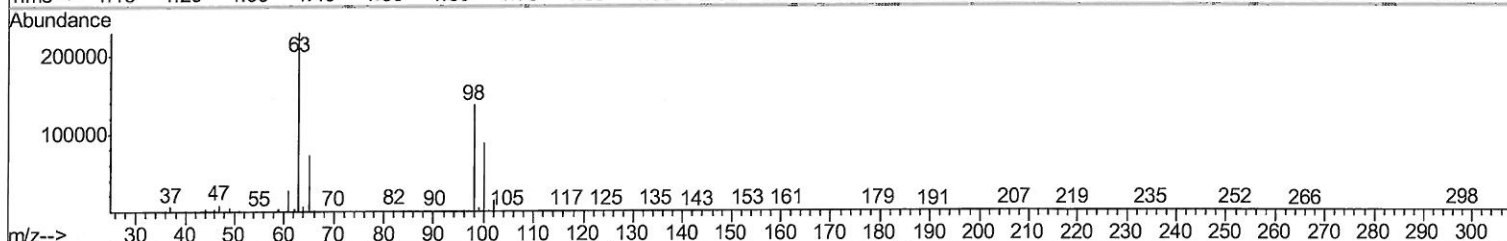
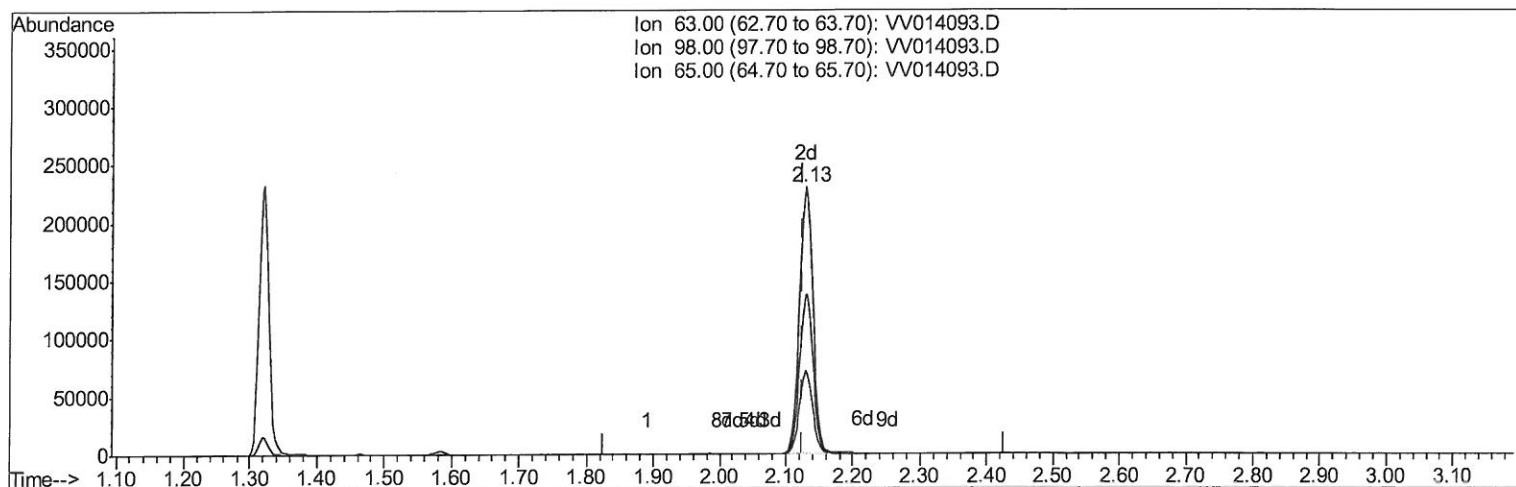
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TIC: VV014093.D

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

2.129min (+0.003) 34.76ug/L m

response 322732

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

7 MD
12/18/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	725913	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	680786	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	300154	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	231762	55.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	110.40%
7) Chloroethane-d5	1.58	69	215292	49.13	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.26%
11) 1,1-Dichloroethene-d2	2.13	63	322732m	34.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.52%
21) 2-Butanone-d5	3.92	46	305093	103.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.24%
24) Chloroform-d	4.40	84	435310	49.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.74%
26) 1,2-Dichloroethane-d4	5.08	65	272289	48.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.48%
32) Benzene-d6	5.10	84	863839	48.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.94%
36) 1,2-Dichloropropane-d6	6.11	67	275605	52.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.10%
41) Toluene-d8	7.36	98	718286	44.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.32%
43) trans-1,3-Dichloropropene-	7.66	79	111016	43.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.16%
47) 2-Hexanone-d5	8.13	63	196864	99.56	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.56%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	362273	47.25	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.50%
64) 1,2-Dichlorobenzene-d4	11.67	152	287041	48.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.38%

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12/18/19

Target Compounds					Qvalue	
13) Acetone	2.19	43	5410	1.249	ug/L	89

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