

Data File : VV014101.D
Acq On : 17 Dec 2019 18:20
Operator : SY/MD
Sample : K6280-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFF37

Quant Time: Dec 18 06:56:56 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	749755	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	712390	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	316693	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	232762	53.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.36%
7) Chloroethane-d5	1.58	69	211961	46.83	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.66%
11) 1,1-Dichloroethene-d2	2.13	63	322480	33.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.26%
21) 2-Butanone-d5	3.92	46	302692	99.17	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.17%
24) Chloroform-d	4.40	84	429685	47.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.38%
26) 1,2-Dichloroethane-d4	5.08	65	269313	46.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.34%
32) Benzene-d6	5.10	84	865034	46.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.72%
36) 1,2-Dichloropropane-d6	6.11	67	274342	49.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.02%
41) Toluene-d8	7.36	98	740655	44.01	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.02%
43) trans-1,3-Dichloropropene-	7.66	79	109987	40.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.58%
47) 2-Hexanone-d5	8.13	63	196668	95.05	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.05%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	347946	43.37	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.74%
64) 1,2-Dichlorobenzene-d4	11.67	152	292274	46.99	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.98%

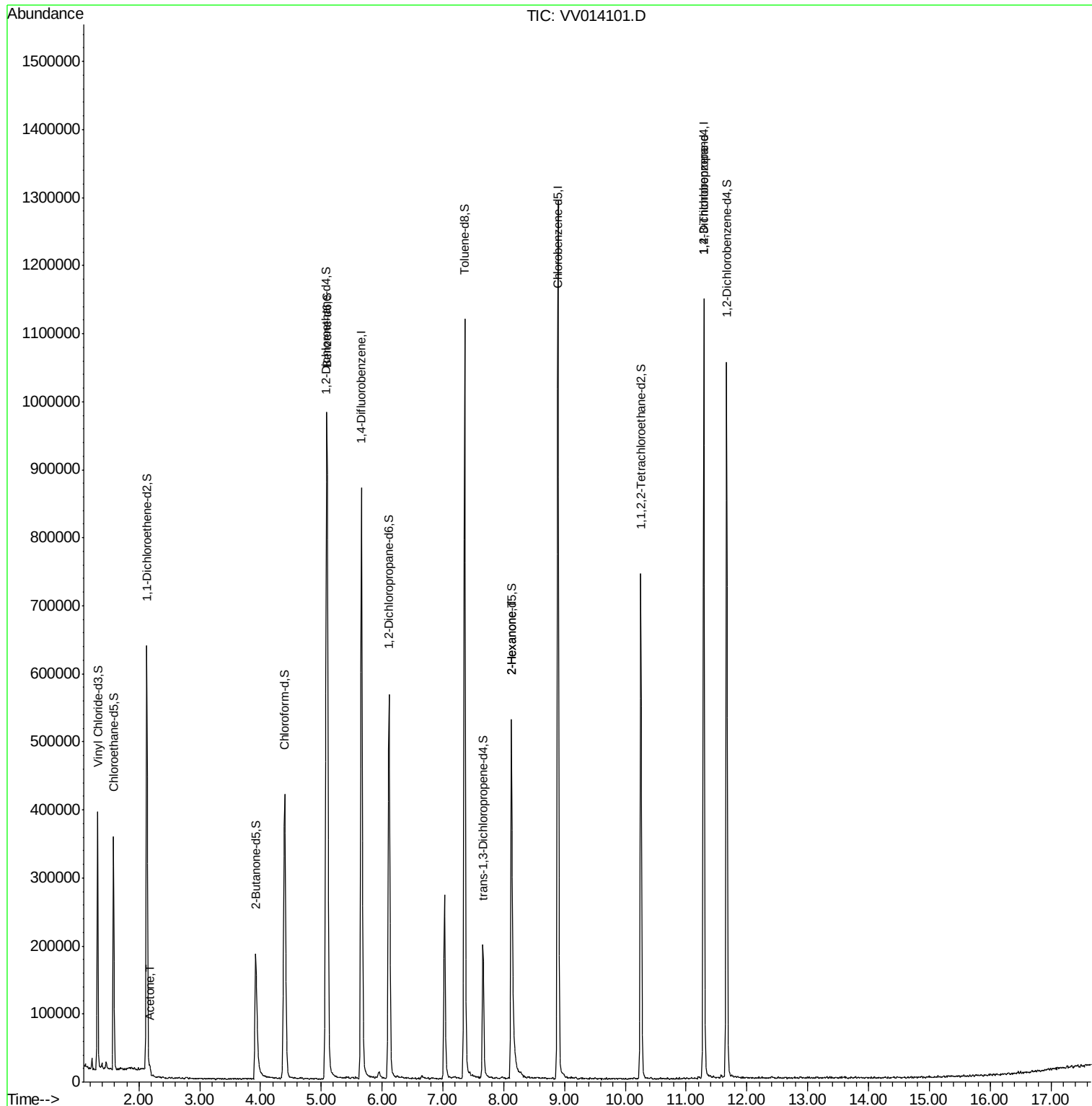
Target Compounds					Qvalue
13) Acetone	2.19	43	6310	1.411 ug/L	95
48) 2-Hexanone	8.13	43	23761	4.449 ug/L #	68
59) 1,2,3-Trichloropropane	11.29	75	31889	4.589 ug/L	93

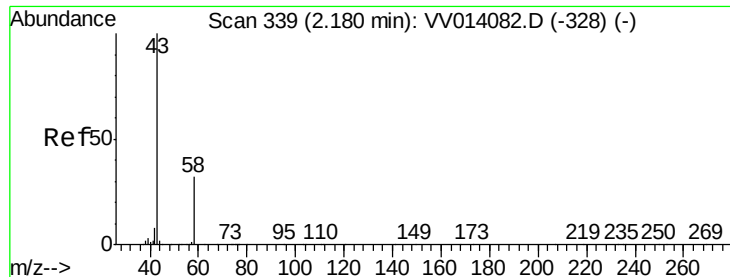
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV014101.D
Acq On : 17 Dec 2019 18:20
Operator : SY/MD
Sample : K6280-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFF37

Quant Time: Dec 18 06:56:56 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





#13

Acetone

Concen: 1.411 ug/L

RT: 2.19 min Scan# 341

Delta R.T. 0.01 min

Lab File: VV014101.D

Acq: 17 Dec 2019 18:20

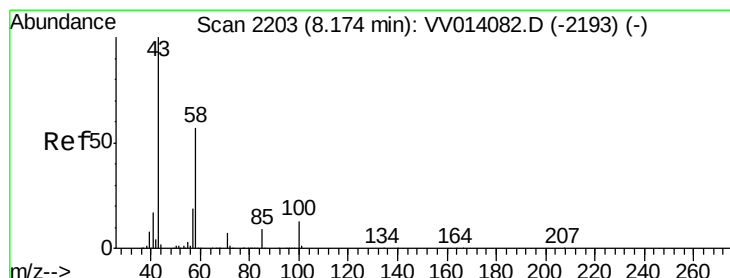
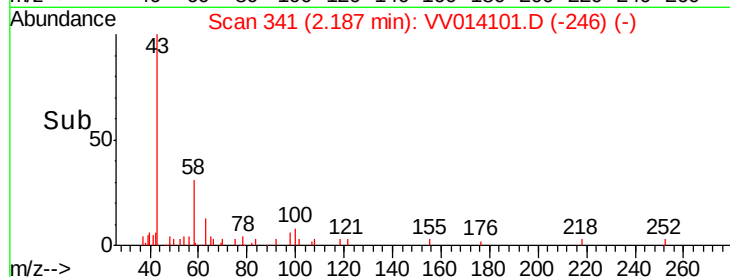
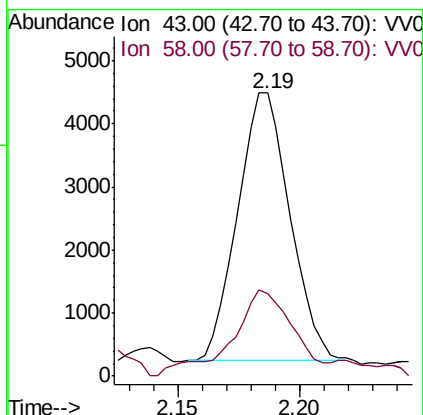
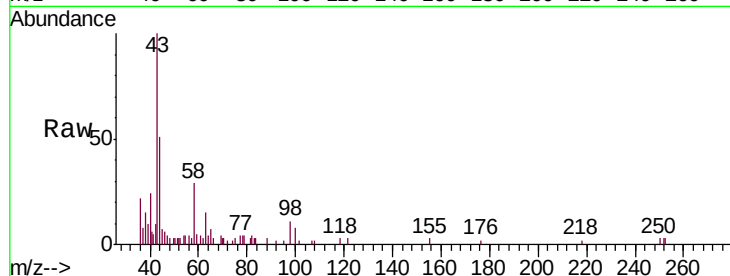
Instrument :
MSVOA_V
ClientSampleId :
BFF37

Tgt Ion: 43 Resp: 6310

Ion Ratio Lower Upper

43 100

58 27.9 0.0 60.8



#48

2-Hexanone

Concen: 4.449 ug/L

RT: 8.13 min Scan# 2188

Delta R.T. -0.05 min

Lab File: VV014101.D

Acq: 17 Dec 2019 18:20

Tgt Ion: 43 Resp: 23761

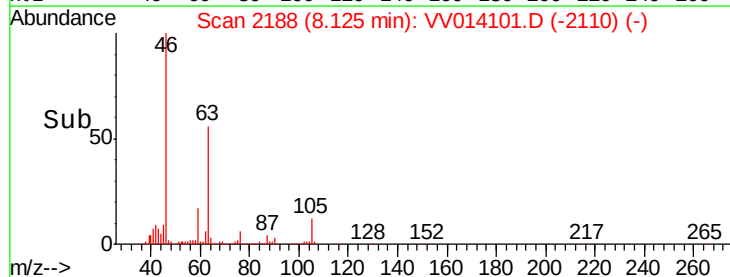
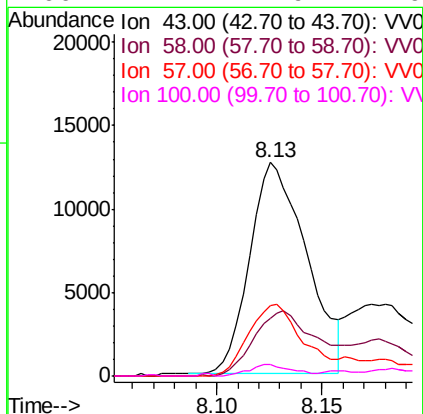
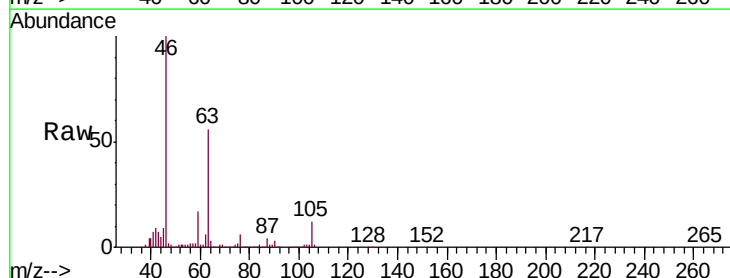
Ion Ratio Lower Upper

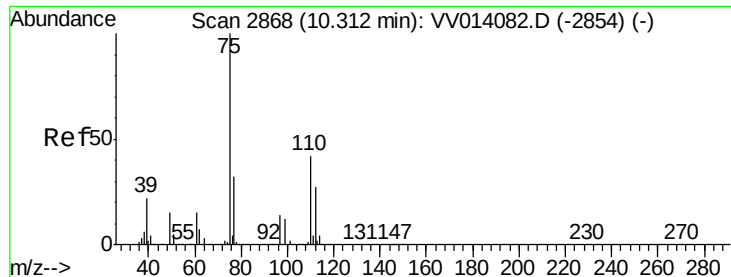
43 100

58 33.4 48.4 72.6#

57 32.0 16.6 24.8#

100 4.2 11.9 17.9#





#59

1,2,3-Trichloropropane

Concen: 4.589 ug/L

RT: 11.29 min Scan# 3172

Delta R.T. 0.98 min

Lab File: VV014101.D

Acq: 17 Dec 2019 18:20

Instrument :

MSVOA_V

ClientSampleId :

BFF37

Tgt Ion: 75 Resp: 31889

Ion Ratio Lower Upper

75 100

77 36.1 25.8 38.8

