

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020221\Not Reviewed Data\
 Data File : VV020240.D
 Acq On : 02 Feb 2021 16:08
 Operator : SY/MD
 Sample : M1258-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG503

Quant Time: Feb 03 10:00:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 03 02:27:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

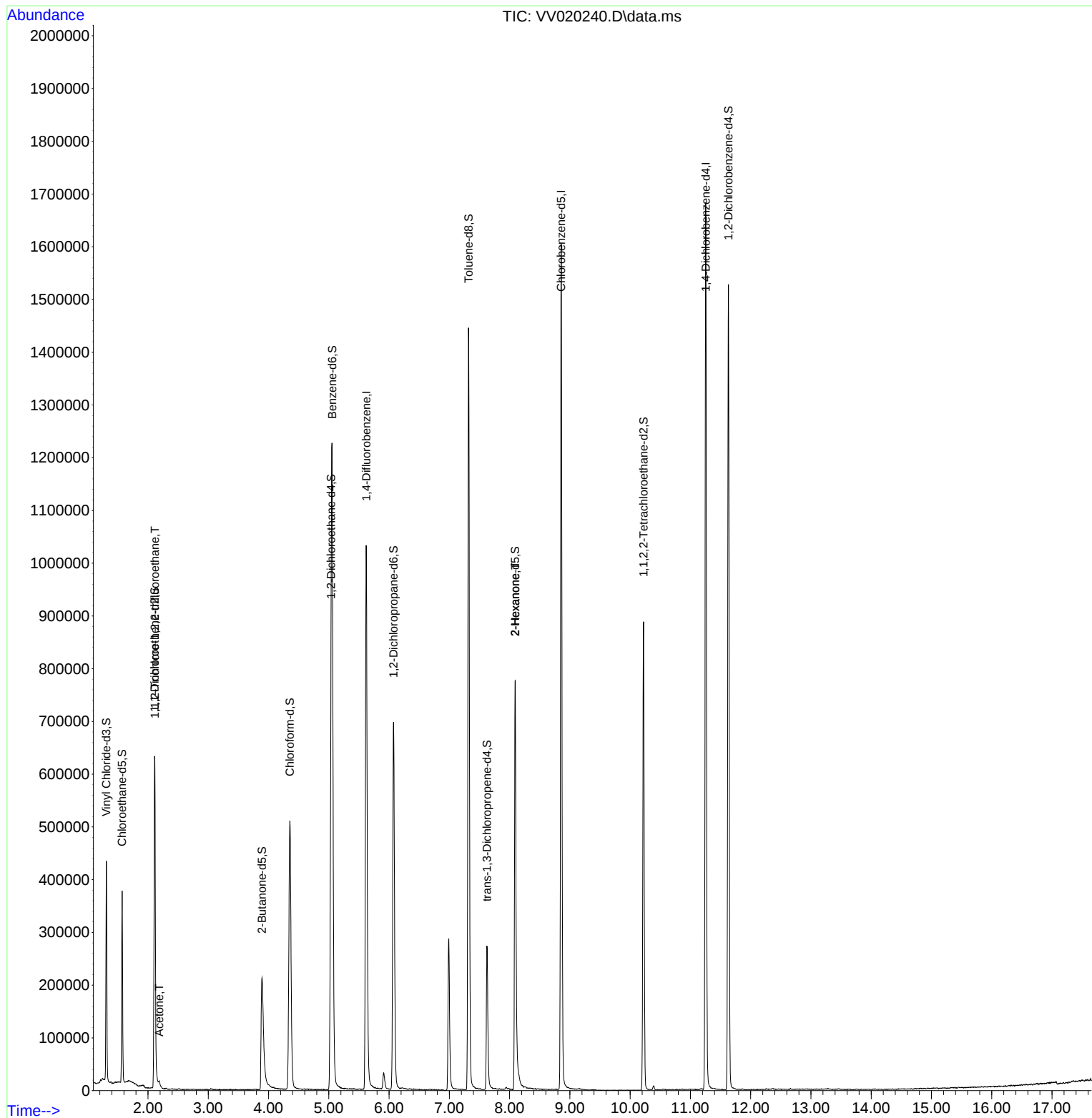
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	882560	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	860846	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	434649	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	256436	41.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.66%		
7) Chloroethane-d5	1.569	69	220627	46.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.58%		
11) 1,1-Dichloroethene-d2	2.110	63	327784	36.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.40%		
21) 2-Butanone-d5	3.891	46	381622	98.65	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.65%		
24) Chloroform-d	4.354	84	536956	48.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.26%		
26) 1,2-Dichloroethane-d4	5.036	65	362380	50.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.50%		
32) Benzene-d6	5.055	84	1046620	46.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.96%		
36) 1,2-Dichloropropane-d6	6.074	67	327832	47.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.52%		
41) Toluene-d8	7.318	98	944042	45.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.02%		
43) trans-1,3-Dichloroprop...	7.624	79	154971	46.07	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.14%		
47) 2-Hexanone-d5	8.090	63	264099	87.09	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.09%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	404266	43.37	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.74%		
64) 1,2-Dichlorobenzene-d4	11.630	152	415851	49.98	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.96%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.113	101	3197	0.71	ug/L #	26
13) Acetone	2.187	43	17394	7.81	ug/L	94
48) 2-Hexanone	8.093	43	34256	5.49	ug/L #	71

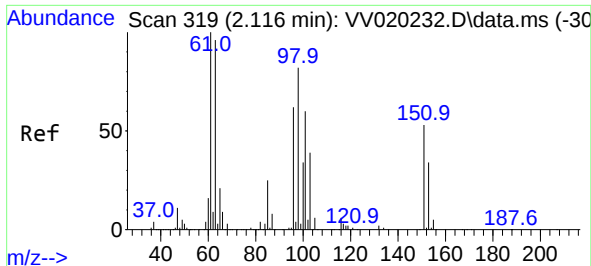
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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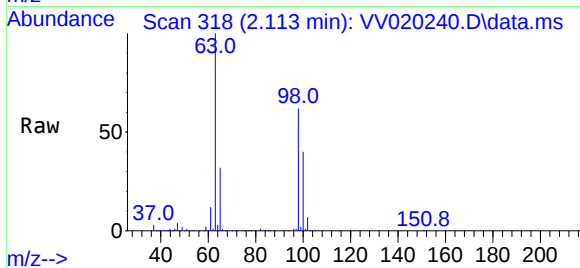
Quant Time: Feb 03 10:00:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 03 02:27:31 2021
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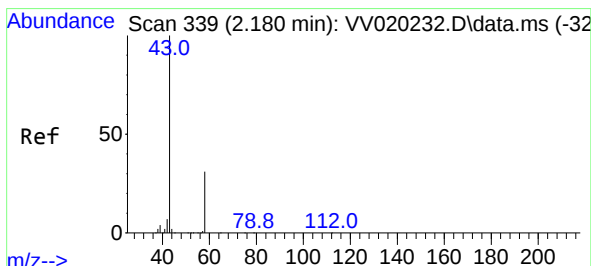
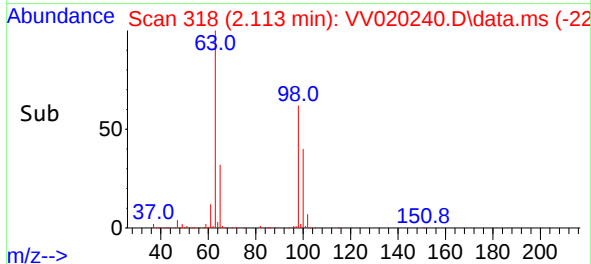
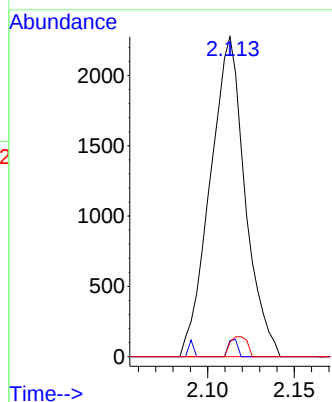


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.71 ug/L
RT: 2.113 min Scan# 318
Delta R.T. -0.003 min
Lab File: VV020240.D
Acq: 02 Feb 2021 16:08

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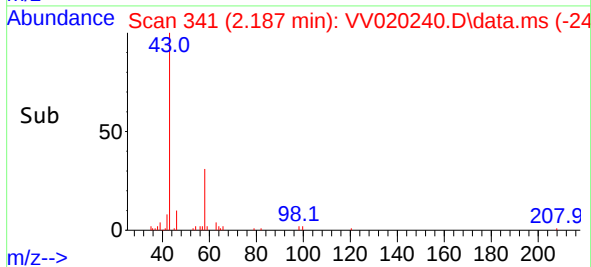
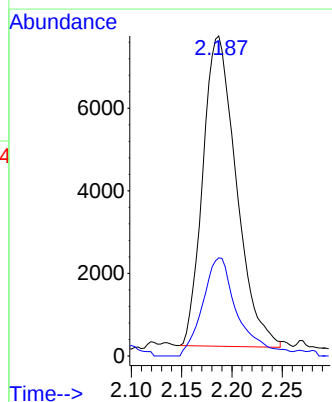
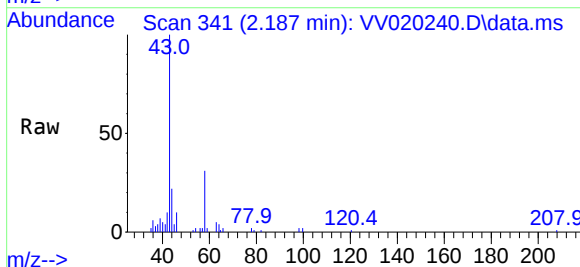


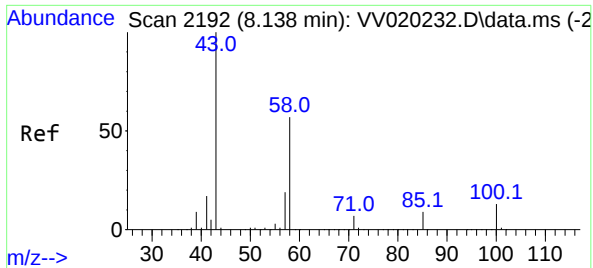
Tgt Ion:101 Resp: 3197
Ion Ratio Lower Upper
101 100
85 1.4 35.3 52.9#
151 3.0 53.6 80.4#



#13
Acetone
Concen: 7.81 ug/L
RT: 2.187 min Scan# 341
Delta R.T. 0.007 min
Lab File: VV020240.D
Acq: 02 Feb 2021 16:08

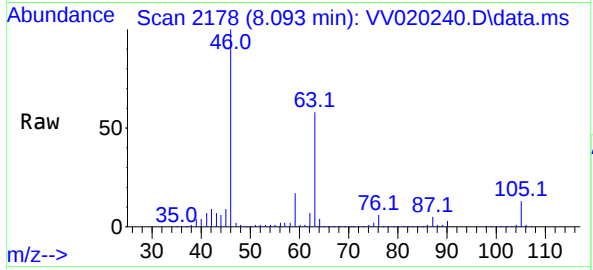
Tgt Ion: 43 Resp: 17394
Ion Ratio Lower Upper
43 100
58 33.2 0.0 60.2





#48
 2-Hexanone
 Concen: 5.49 ug/L
 RT: 8.093 min Scan# 2178
 Delta R.T. -0.045 min
 Lab File: VV020240.D
 Acq: 02 Feb 2021 16:08

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Tgt Ion: 43 Resp: 34256

Ion	Ratio	Lower	Upper
43	100		
58	26.9	41.8	62.6#
57	24.0	15.0	22.4#
100	1.3	8.9	13.3#

