

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012121\
 Data File : VW020120.D
 Acq On : 21 Jan 2021 21:38
 Operator : SY/MD
 Sample : M1201-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4Y0

Quant Time: Jan 22 06:47:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 22 06:43:18 2021
 Response via : Initial Calibration

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

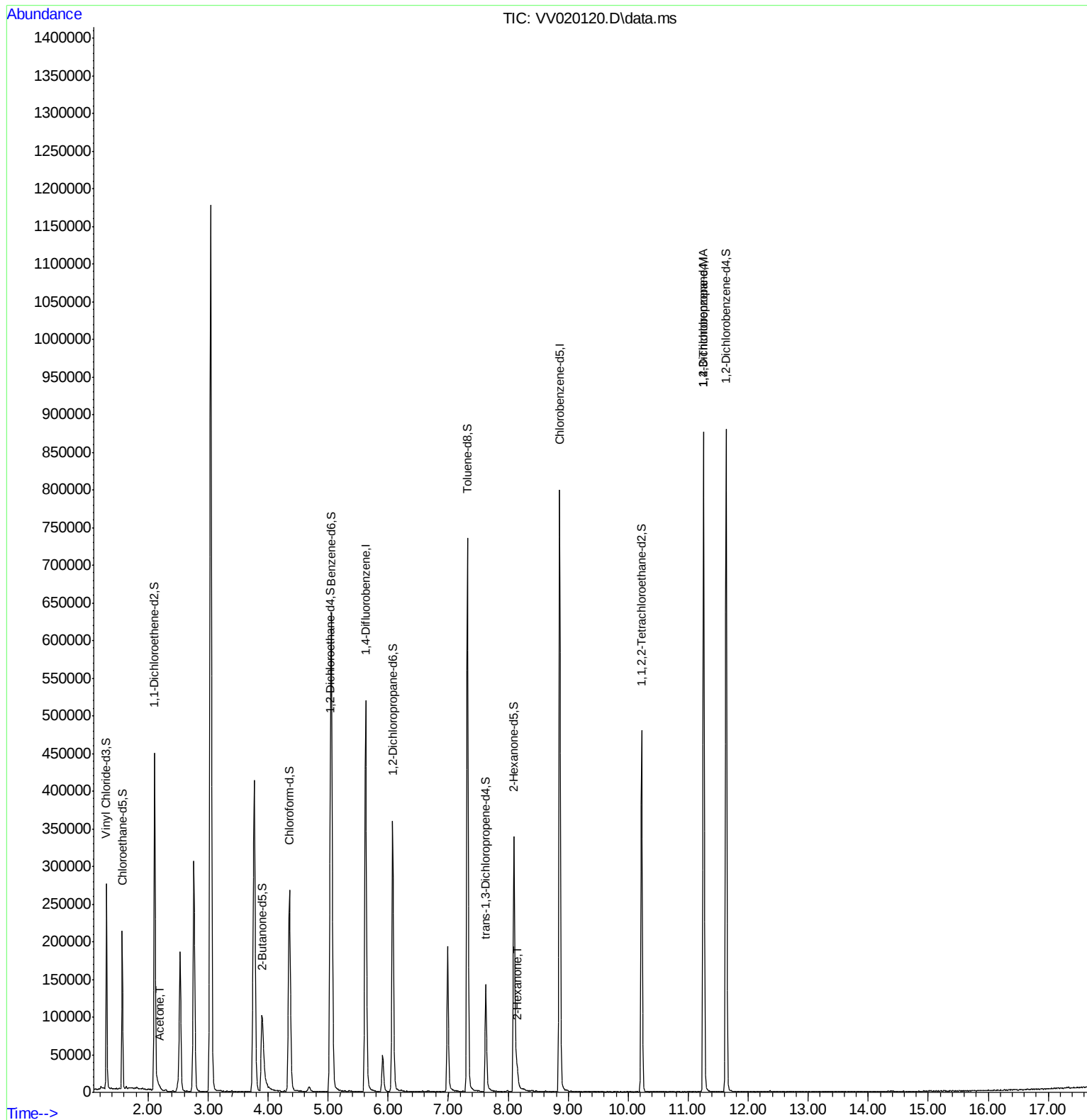
Internal Standards						
1) 1,4-Difluorobenzene	5.624	114	421731	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	408619	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	217599	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	166574	53.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 106.50%			
7) Chloroethane-d5	1.569	69	130670	49.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.82%			
11) 1,1-Dichloroethene-d2	2.106	63	239287	38.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.60%			
21) 2-Butanone-d5	3.897	46	200284	93.37	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.37%			
24) Chloroform-d	4.354	84	268230	45.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.56%			
26) 1,2-Dichloroethane-d4	5.035	65	195036	48.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.06%			
32) Benzene-d6	5.055	84	510318	45.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.70%			
36) 1,2-Dichloropropane-d6	6.074	67	157661	44.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 88.76%			
41) Toluene-d8	7.322	98	457677	43.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.44%			
43) trans-1,3-Dichloroprop...	7.624	79	77689	44.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.38%			
47) 2-Hexanone-d5	8.093	63	101933	69.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 69.02%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	220585	45.36	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.72%			
64) 1,2-Dichlorobenzene-d4	11.633	152	216258	52.89	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.78%			
Target Compounds						
13) Acetone	2.183	43	7241	3.92	ug/L	72
48) 2-Hexanone	8.148	43	16820	4.52	ug/L #	85
59) 1,2,3-Trichloropropane	11.254	75	28170	6.65	ug/L	91

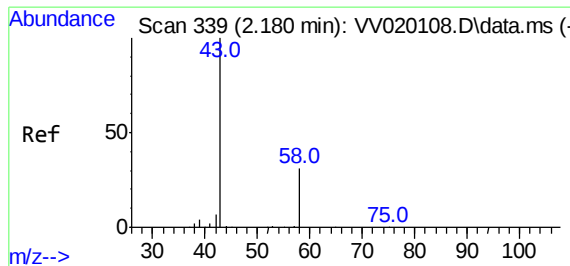
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012121\
Data File : VV020120.D
Acq On : 21 Jan 2021 21:38
Operator : SY/MD
Sample : M1201-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4Y0

Quant Time: Jan 22 06:47:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 22 06:43:18 2021
Response via : Initial Calibration

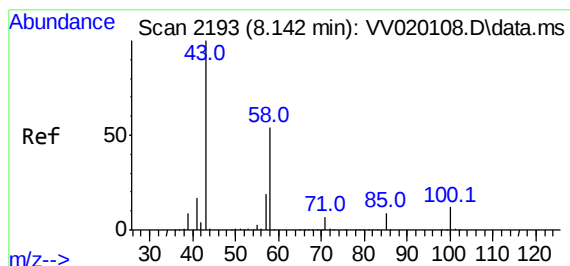
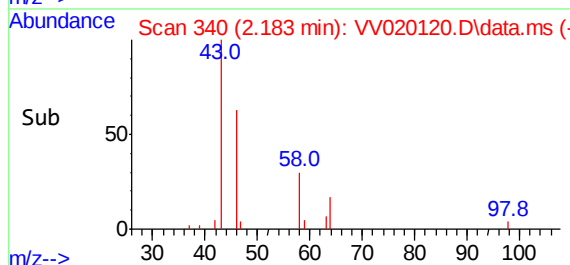
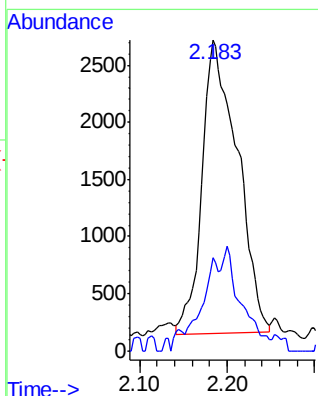
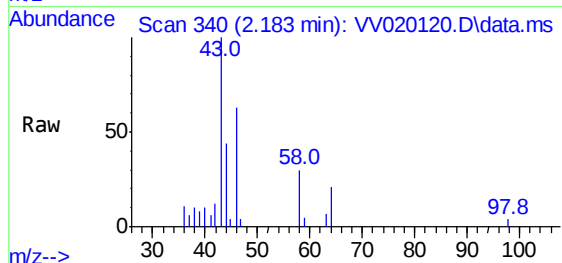




#13
Acetone
Concen: 3.92 ug/L
RT: 2.183 min Scan# 340
Delta R.T. 0.003 min
Lab File: VV020120.D
Acq: 21 Jan 2021 21:38

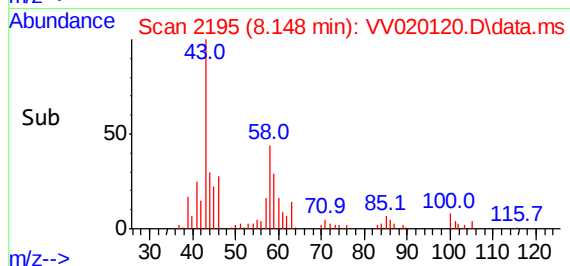
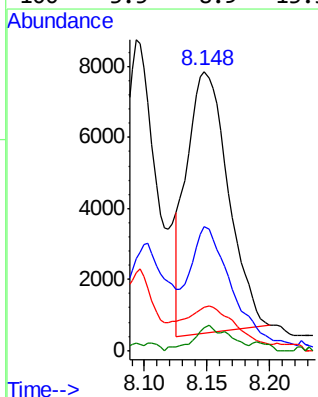
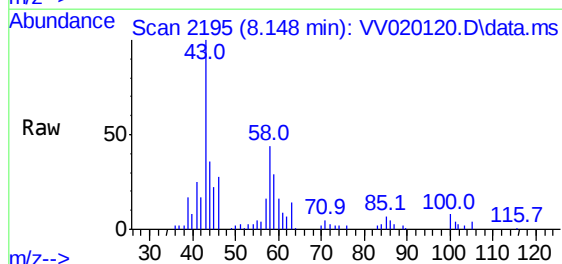
Instrument :
MSVOA_V
ClientSampled :
BG4Y0

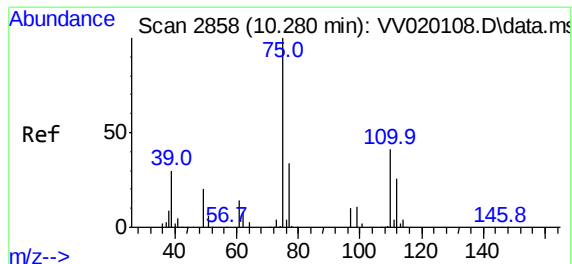
Tgt Ion: 43 Resp: 7241
Ion Ratio Lower Upper
43 100
58 14.9 0.0 60.2



#48
2-Hexanone
Concen: 4.52 ug/L
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV020120.D
Acq: 21 Jan 2021 21:38

Tgt Ion: 43 Resp: 16820
Ion Ratio Lower Upper
43 100
58 49.4 41.8 62.6
57 0.0 15.0 22.4#
100 3.5 8.9 13.3#





#59
 1,2,3-Trichloropropane
 Concen: 6.65 ug/L
 RT: 11.254 min Scan# 3161
 Delta R.T. 0.974 min
 Lab File: VV020120.D
 Acq: 21 Jan 2021 21:38

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4Y0

Tgt Ion: 75 Resp: 28170
 Ion Ratio Lower Upper
 75 100
 77 36.6 25.4 38.0

