

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
 Data File : VV021620.D
 Acq On : 12 Jul 2021 12:49
 Operator : SY/MD
 Sample : M2959-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 13 01:16:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 13 01:14:23 2021
 Response via : Initial Calibration

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

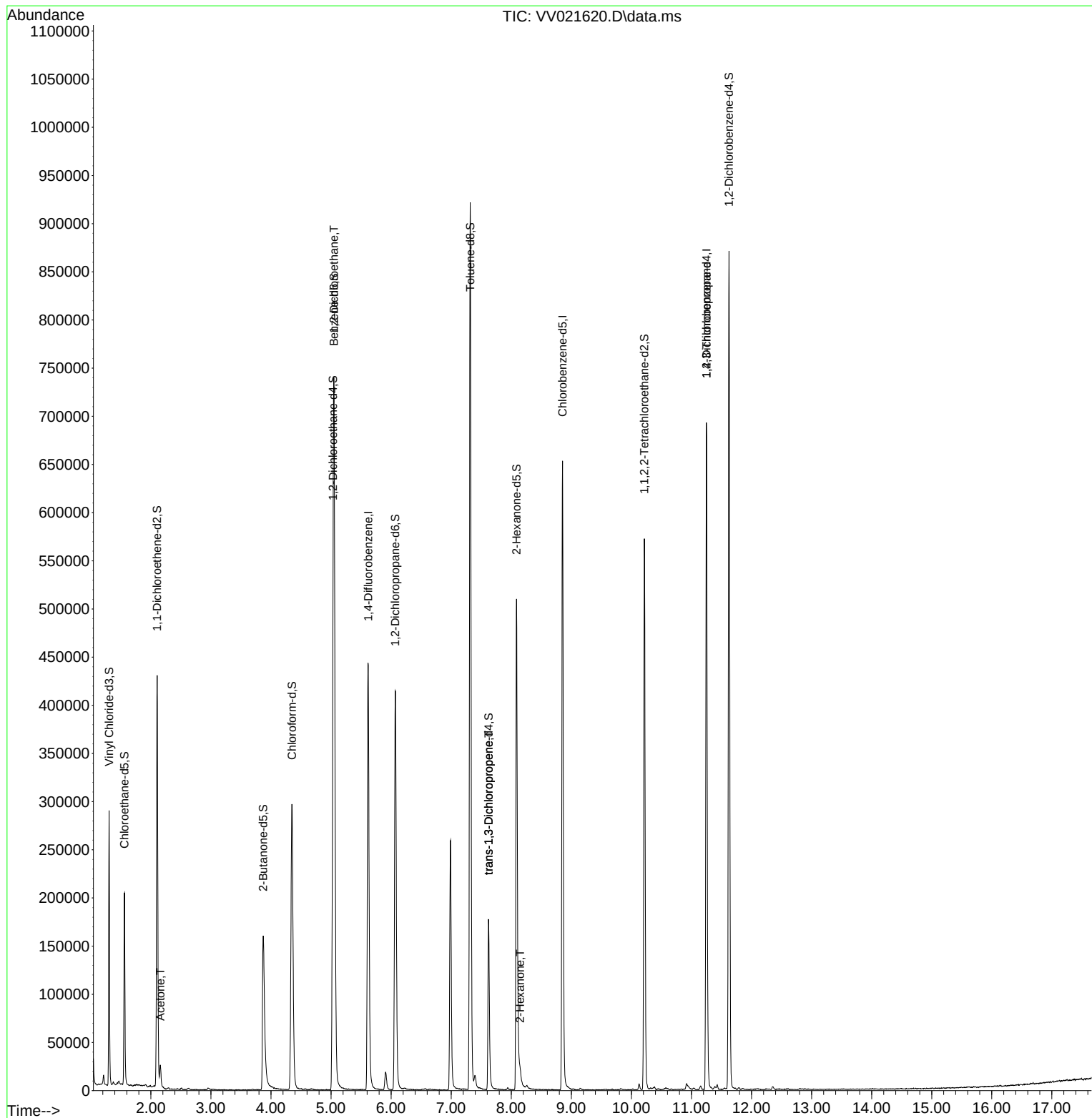
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	405647	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	376501	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	186026	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	171576	66.852	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 133.700%		
7) Chloroethane-d5	1.561	69	129331	61.656	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 123.320%		
11) 1,1-Dichloroethene-d2	2.105	63	218256	46.479	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 92.960%		
21) 2-Butanone-d5	3.870	46	262474	119.745	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 119.750%		
24) Chloroform-d	4.349	84	314400	58.566	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 117.140%		
26) 1,2-Dichloroethane-d4	5.034	65	196949	62.262	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 124.520%		
32) Benzene-d6	5.050	84	663373	62.753	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 125.500%#		
36) 1,2-Dichloropropane-d6	6.069	67	209889	62.950	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 125.900%#		
41) Toluene-d8	7.317	98	612532	62.653	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 125.300%#		
43) trans-1,3-Dichloroprop...	7.622	79	101896	61.436	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 122.880%		
47) 2-Hexanone-d5	8.088	63	176838	114.340	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 114.340%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	273762	60.941	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 121.880%#		
66) 1,2-Dichlorobenzene-d4	11.625	152	230689	62.202	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 124.400%#		
Target Compounds						
						Qvalue
13) Acetone	2.159	43	21049	11.616	ug/L #	100
27) 1,2-Dichloroethane	5.047	62	3614	0.947	ug/L	95
44) trans-1,3-Dichloropropene	7.622	75	4233	0.923	ug/L	87
48) 2-Hexanone	8.146	43	11208	3.243	ug/L	91
61) 1,2,3-Trichloropropane	11.249	75	20273	5.638	ug/L #	61

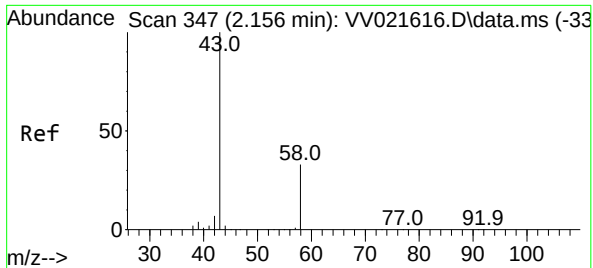
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
Data File : VV021620.D
Acq On : 12 Jul 2021 12:49
Operator : SY/MD
Sample : M2959-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 13 01:16:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 13 01:14:23 2021
Response via : Initial Calibration





#13

Acetone

Concen: 11.616 ug/L

RT: 2.159 min Scan# 348

Delta R.T. 0.003 min

Lab File: VV021620.D

Acq: 12 Jul 2021 12:49

Tgt Ion: 43 Resp: 21049

Ion Ratio Lower Upper

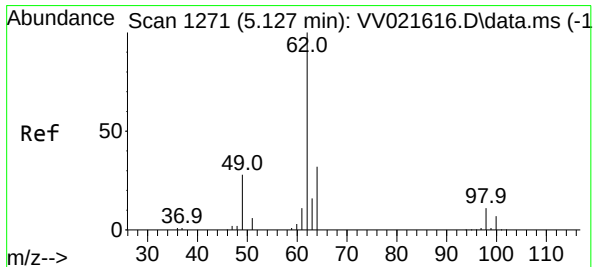
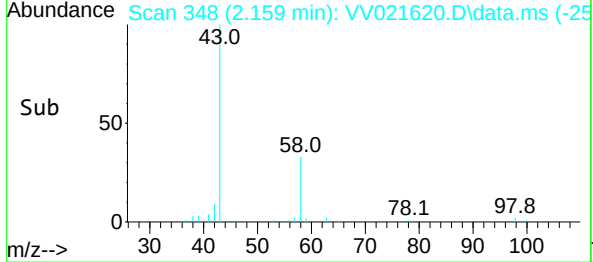
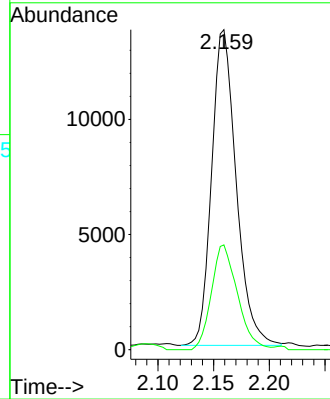
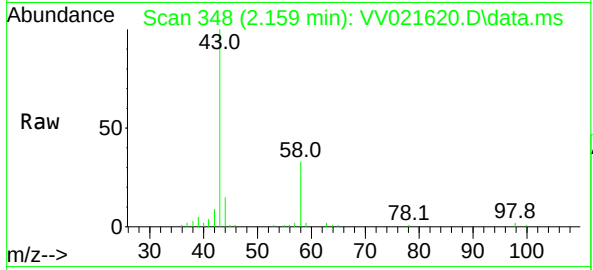
43 100

58 35.1 0.0 0.0#

Instrument :

MSVOA_V

ClientSampled :



#27

1,2-Dichloroethane

Concen: 0.947 ug/L

RT: 5.047 min Scan# 1246

Delta R.T. -0.080 min

Lab File: VV021620.D

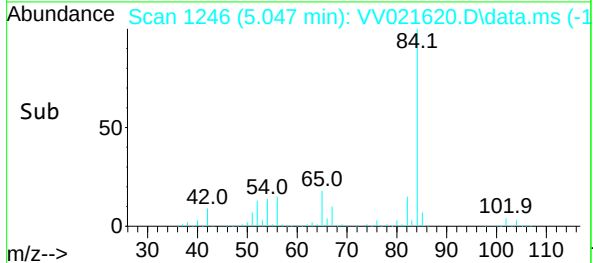
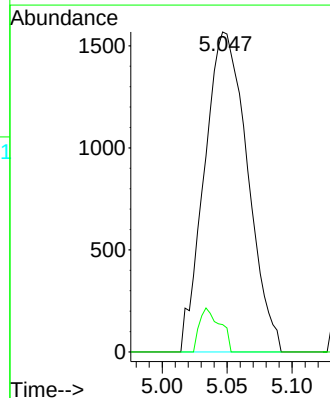
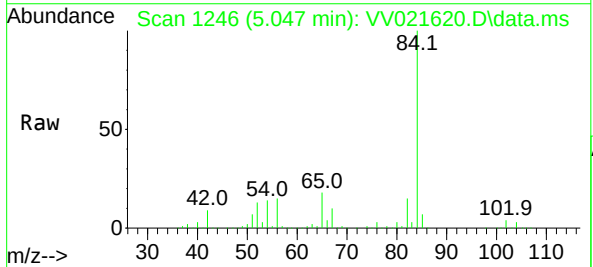
Acq: 12 Jul 2021 12:49

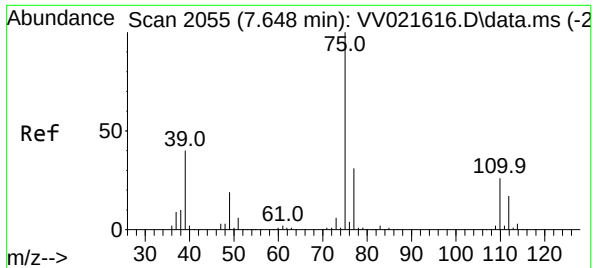
Tgt Ion: 62 Resp: 3614

Ion Ratio Lower Upper

62 100

98 8.5 8.2 12.4

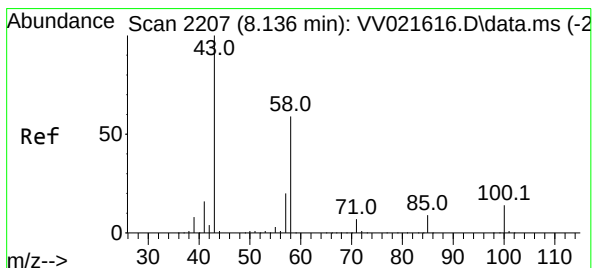
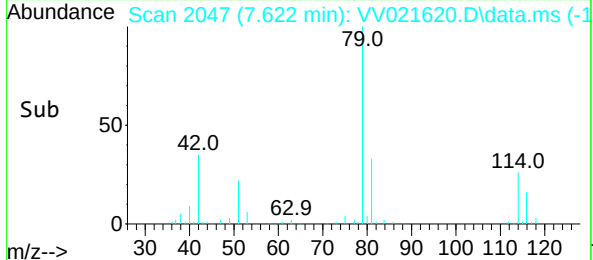
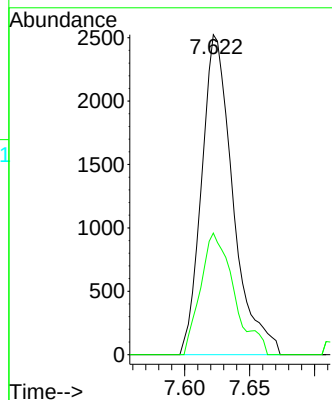
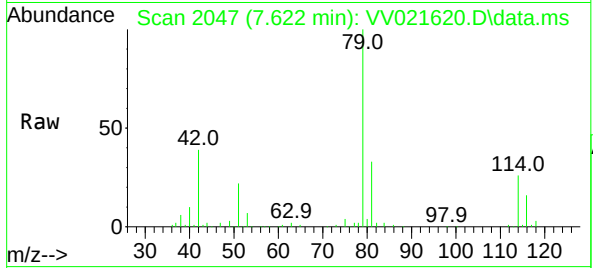




#44
trans-1,3-Dichloropropene
Concen: 0.923 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV021620.D
Acq: 12 Jul 2021 12:49

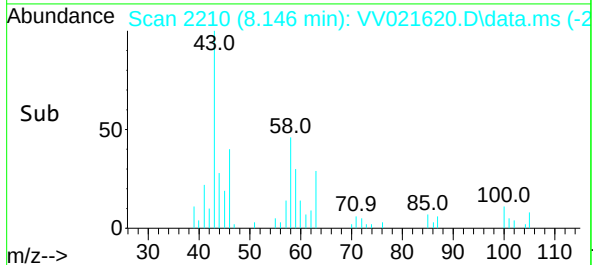
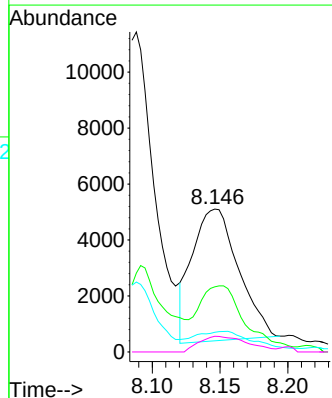
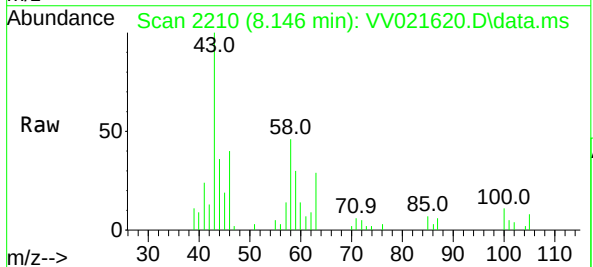
Instrument :
MSVOA_V
ClientSampled :

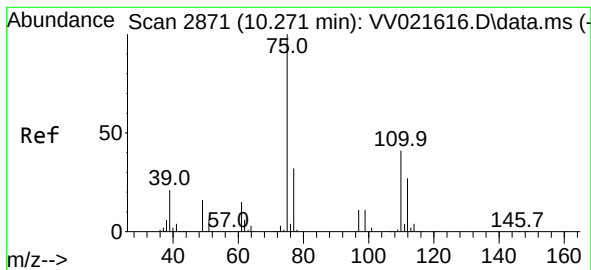
Tgt Ion: 75 Resp: 4233
Ion Ratio Lower Upper
75 100
77 38.0 21.8 40.4



#48
2-Hexanone
Concen: 3.243 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.010 min
Lab File: VV021620.D
Acq: 12 Jul 2021 12:49

Tgt Ion: 43 Resp: 11208
Ion Ratio Lower Upper
43 100
58 50.4 46.7 70.1
57 15.9 15.5 23.3
100 12.5 11.0 16.4





#61
 1,2,3-Trichloropropane
 Concen: 5.638 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.977 min
 Lab File: VV021620.D
 Acq: 12 Jul 2021 12:49

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 20273
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.8 38.8
 110 0.0 33.0 49.6#

