

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV019994.D
 Acq On : 14 Jan 2021 11:33
 Operator : SY/MD
 Sample : VV0114WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK76

Quant Time: Jan 15 01:06:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 13 13:06:01 2021
 Response via : Initial Calibration

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

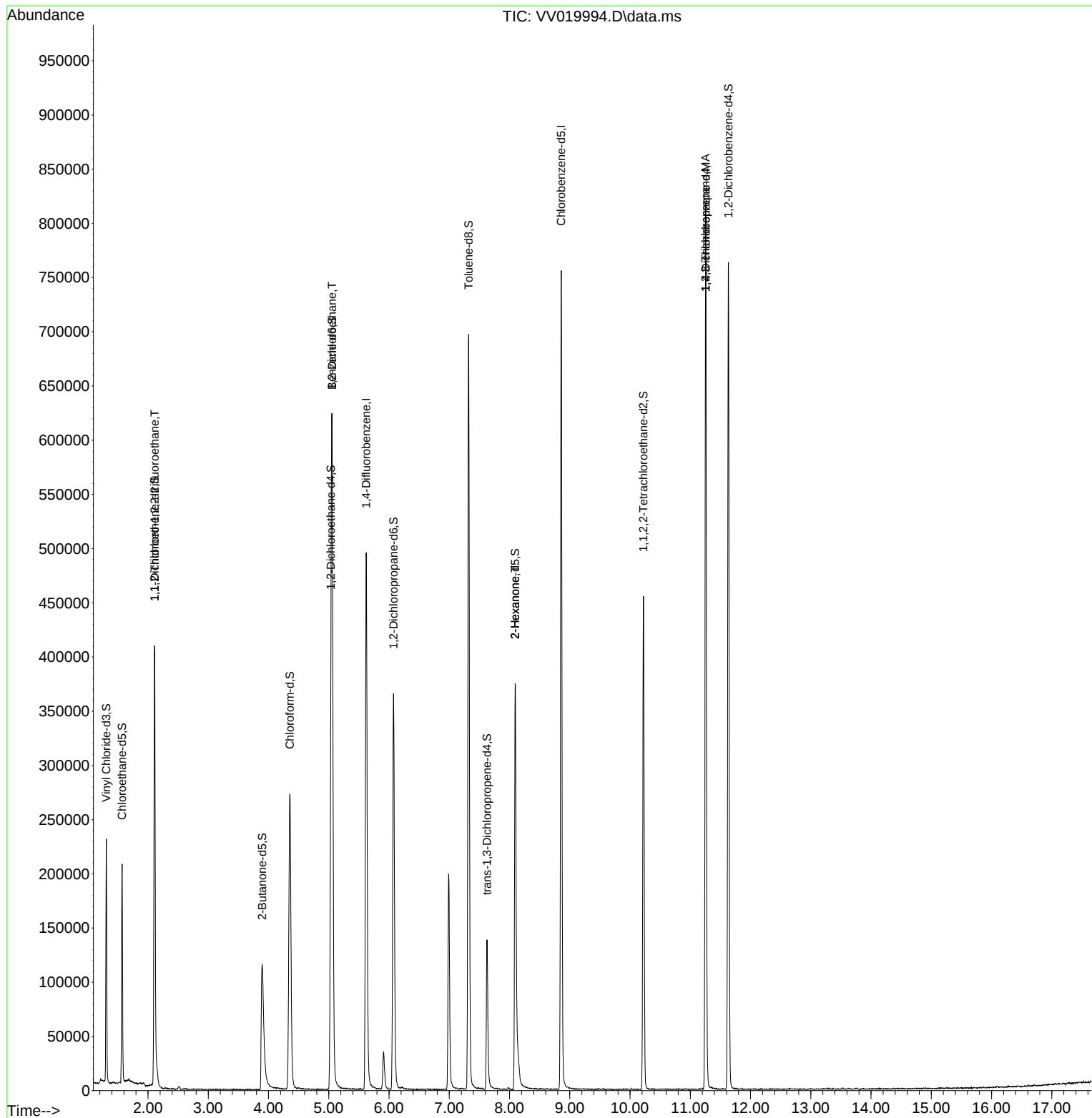
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	395930	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	374583	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	190423	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.306	65	135345	40.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.06%		
7) Chloroethane-d5	1.569	69	122488	45.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.90%		
11) 1,1-Dichloroethene-d2	2.110	63	221431	33.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.32%		
21) 2-Butanone-d5	3.894	46	207257	95.66	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.66%		
24) Chloroform-d	4.354	84	272391	45.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.56%		
26) 1,2-Dichloroethane-d4	5.036	65	193578	47.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.66%		
32) Benzene-d6	5.055	84	497901	47.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.20%		
36) 1,2-Dichloropropane-d6	6.074	67	159755	48.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.80%		
41) Toluene-d8	7.322	98	428355	44.71	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.42%		
43) trans-1,3-Dichloroprop...	7.627	79	74336	43.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.80%		
47) 2-Hexanone-d5	8.093	63	113251	85.58	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.58%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	197821	44.33	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.66%		
64) 1,2-Dichlorobenzene-d4	11.633	152	175982	47.85	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.70%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.110	101	1987	0.69	ug/L #	31
27) 1,2-Dichloroethane	5.055	62	4017	0.85	ug/L	97
48) 2-Hexanone	8.093	43	17220	5.05	ug/L #	80
59) 1,2,3-Trichloropropane	11.254	75	25203	6.57	ug/L	98

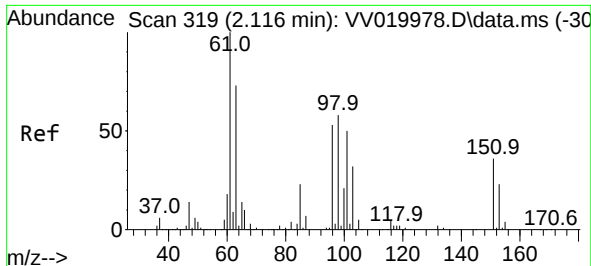
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
Data File : VV01994.D
Acq On : 14 Jan 2021 11:33
Operator : SY/MD
Sample : VV0114WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK76

Quant Time: Jan 15 01:06:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 13 13:06:01 2021
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.69 ug/L

RT: 2.110 min Scan# 317

Delta R.T. -0.007 min

Lab File: VV019994.D

Acq: 14 Jan 2021 11:33

Tgt Ion: 101 Resp: 1987

Ion Ratio Lower Upper

101 100

85 9.2 35.3 52.9#

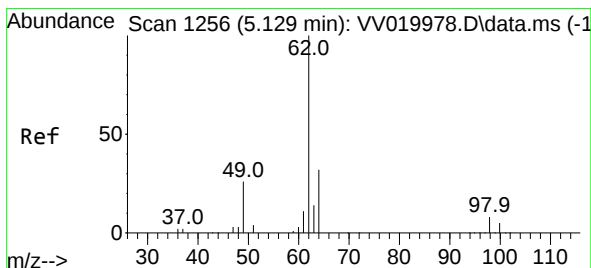
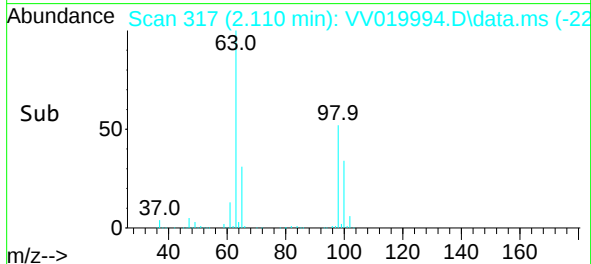
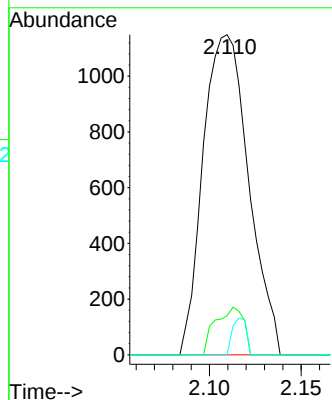
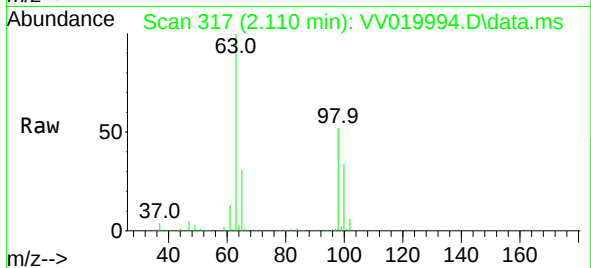
151 3.5 53.6 80.4#

Instrument :

MSVOA_V

ClientSampleId :

VBLK76



#27

1,2-Dichloroethane

Concen: 0.85 ug/L

RT: 5.055 min Scan# 1233

Delta R.T. -0.074 min

Lab File: VV019994.D

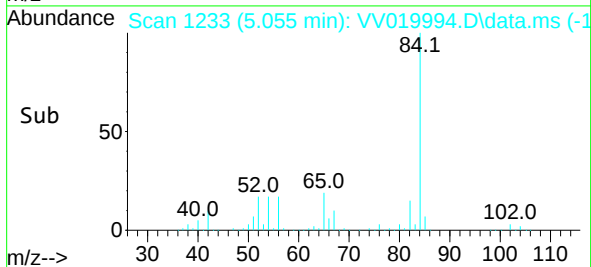
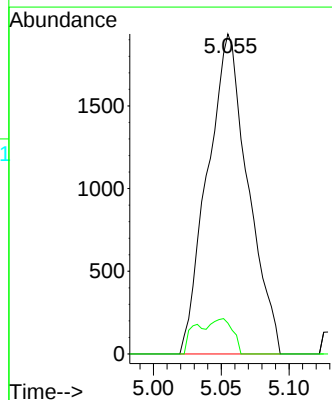
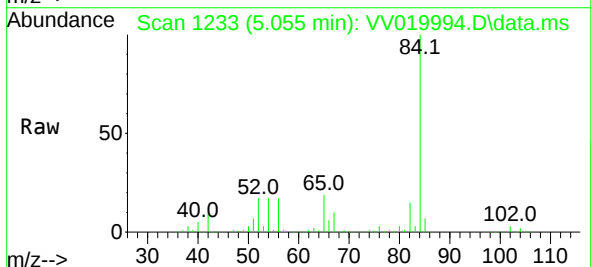
Acq: 14 Jan 2021 11:33

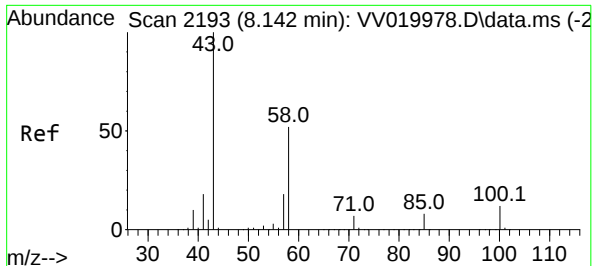
Tgt Ion: 62 Resp: 4017

Ion Ratio Lower Upper

62 100

98 9.7 6.9 10.3

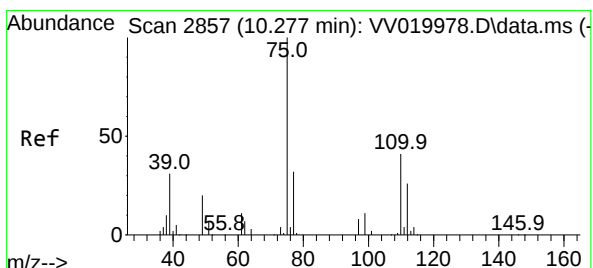
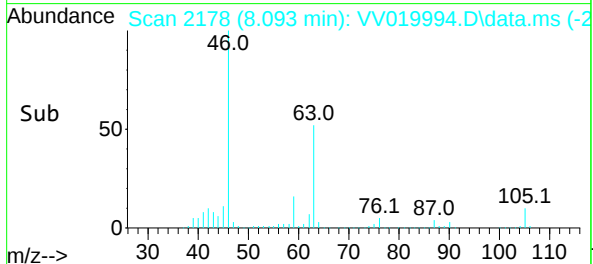
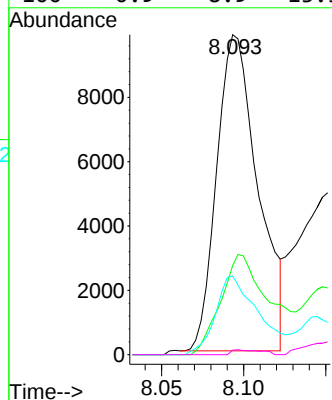
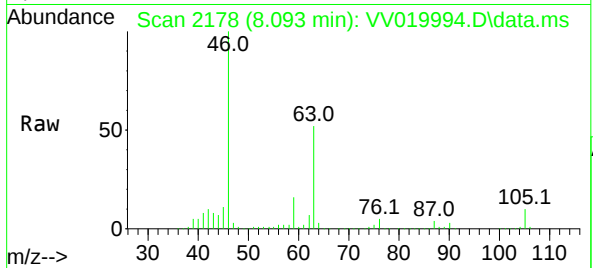




#48
2-Hexanone
Concen: 5.05 ug/L
RT: 8.093 min Scan# 2178
Delta R.T. -0.048 min
Lab File: VV019994.D
Acq: 14 Jan 2021 11:33

Instrument :
MSVOA_V
ClientSampleId :
VBLK76

Tgt Ion:	43	Resp:	17220
Ion	Ratio	Lower	Upper
43	100		
58	38.4	41.8	62.6#
57	25.7	15.0	22.4#
100	0.9	8.9	13.3#



#59
1,2,3-Trichloropropane
Concen: 6.57 ug/L
RT: 11.254 min Scan# 3161
Delta R.T. 0.977 min
Lab File: VV019994.D
Acq: 14 Jan 2021 11:33

Tgt Ion:	75	Resp:	25203
Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.4	38.0

