

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011121\
 Data File : VW019972.D
 Acq On : 11 Jan 2021 17:28
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK

Quant Time: Jan 12 06:42:29 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jan 11 13:51:52 2021
 Response via : Initial Calibration

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

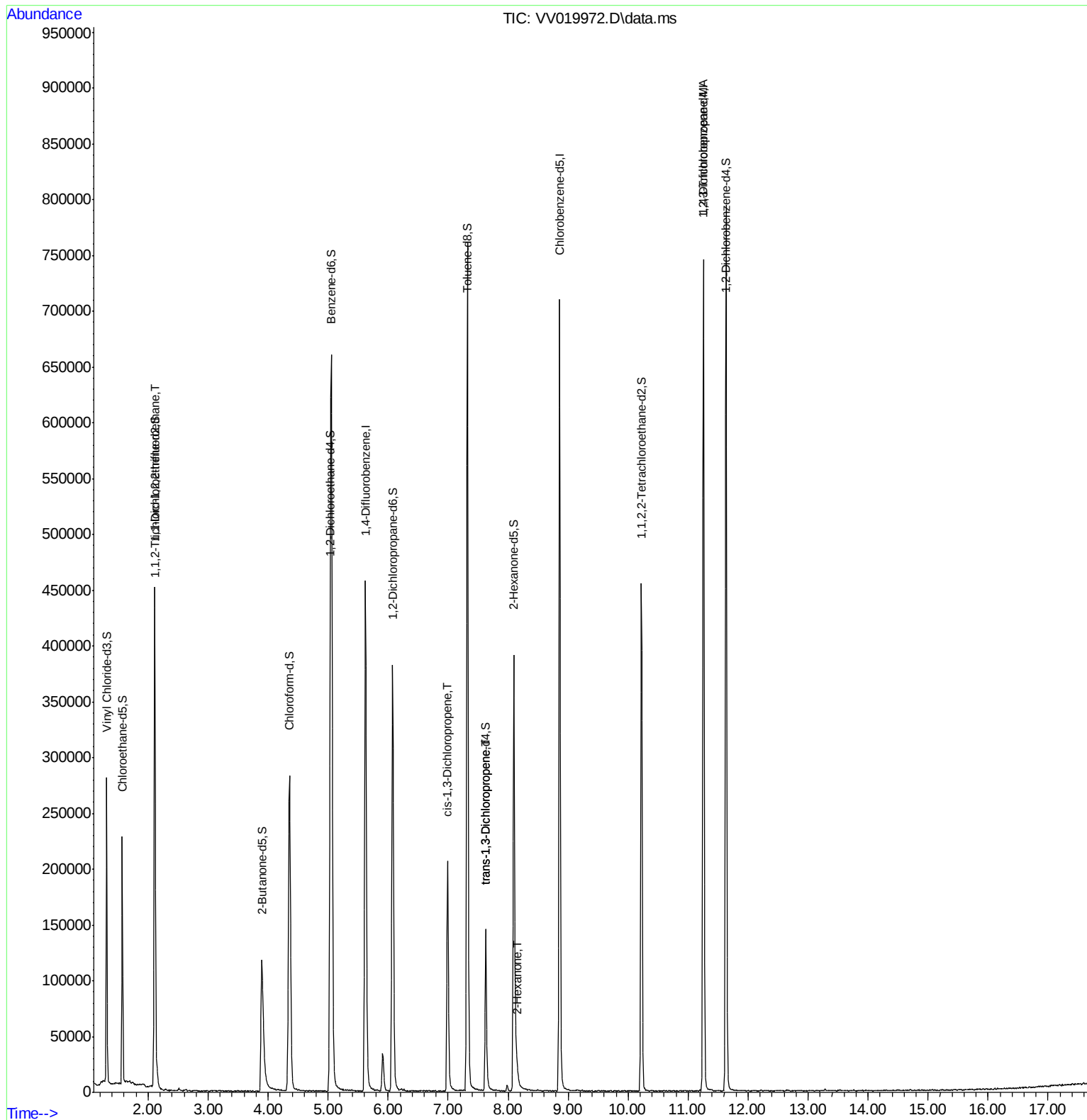
Internal Standards						
1) 1,4-Difluorobenzene	5.624	114	368263	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	357874	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	175850	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	159454	51.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.66%			
7) Chloroethane-d5	1.569	69	133715	53.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 107.86%			
11) 1,1-Dichloroethene-d2	2.109	63	240282	39.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.54%			
21) 2-Butanone-d5	3.894	46	208628	103.53	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.53%			
24) Chloroform-d	4.354	84	282427	50.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.96%			
26) 1,2-Dichloroethane-d4	5.035	65	204768	53.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.66%			
32) Benzene-d6	5.055	84	521031	51.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.16%			
36) 1,2-Dichloropropane-d6	6.074	67	167201	53.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.04%			
41) Toluene-d8	7.321	98	459680	50.21	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.42%			
43) trans-1,3-Dichloroprop...	7.627	79	77928	47.62	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.24%			
47) 2-Hexanone-d5	8.093	63	118105	93.42	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.42%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	204295	47.92	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.84%			
64) 1,2-Dichlorobenzene-d4	11.630	152	186105	54.79	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.58%			
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.113	101	2301	0.85	ug/L #	28
39) cis-1,3-Dichloropropene	6.990	75	6029	1.43	ug/L #	76
44) trans-1,3-Dichloropropene	7.627	75	4165	0.97	ug/L	89
48) 2-Hexanone	8.148	43	12019	3.69	ug/L #	90
59) 1,2,3-Trichloropropane	11.254	75	23583	6.44	ug/L	93

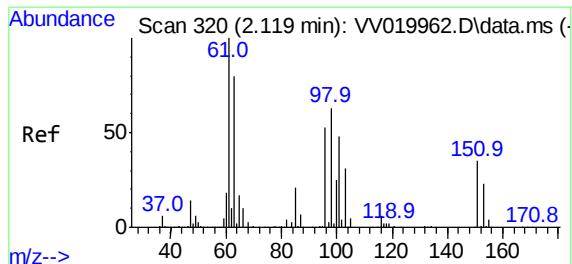
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011121\
Data File : VV019972.D
Acq On : 11 Jan 2021 17:28
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK

Quant Time: Jan 12 06:42:29 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 11 13:51:52 2021
Response via : Initial Calibration

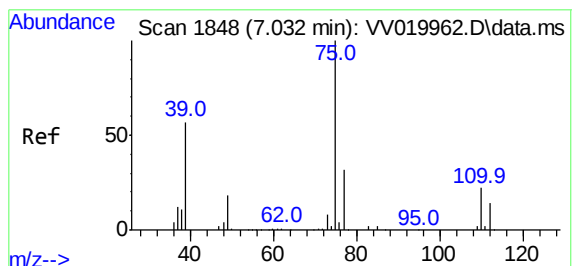
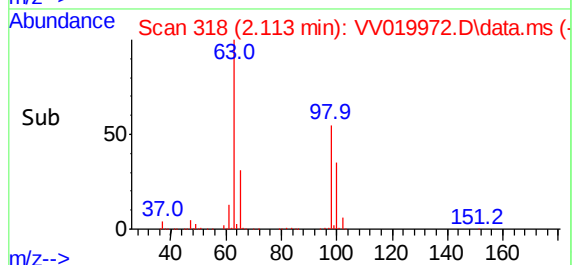
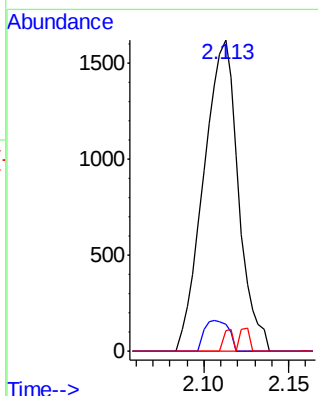
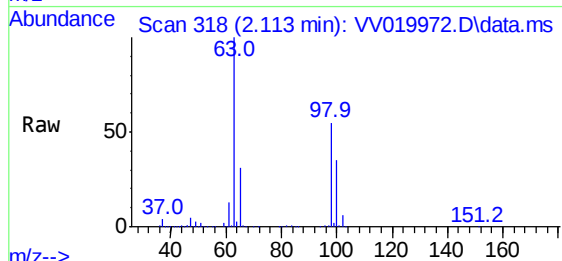




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.85 ug/L
RT: 2.113 min Scan# 318
Delta R.T. -0.007 min
Lab File: VV019972.D
Acq: 11 Jan 2021 17:28

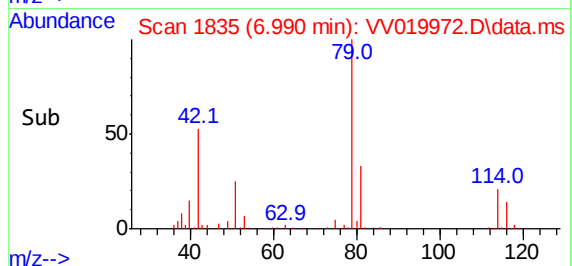
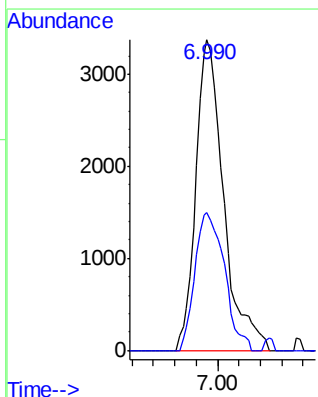
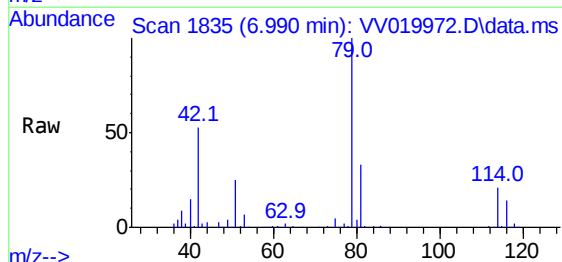
Instrument :
MSVOA_V
ClientSampleId :
VIBLK

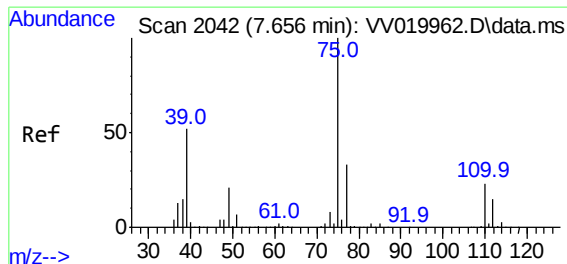
Tgt Ion:101 Resp: 2301
Ion Ratio Lower Upper
101 100
85 6.9 35.3 52.9#
151 1.8 53.6 80.4#



#39
cis-1,3-Dichloropropene
Concen: 1.43 ug/L
RT: 6.990 min Scan# 1835
Delta R.T. -0.042 min
Lab File: VV019972.D
Acq: 11 Jan 2021 17:28

Tgt Ion: 75 Resp: 6029
Ion Ratio Lower Upper
75 100
77 44.4 21.8 40.6#



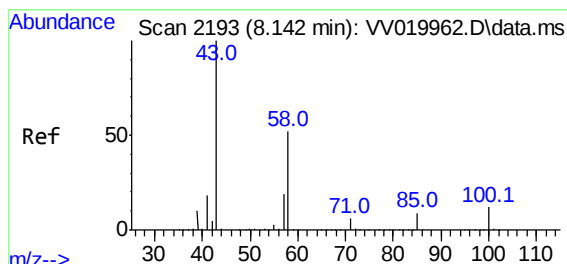
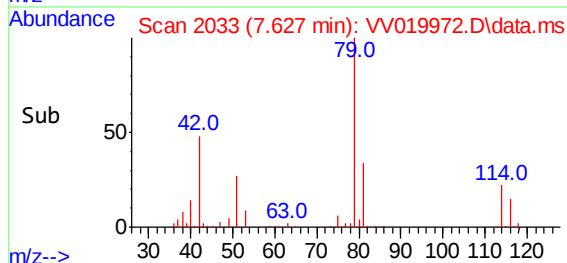
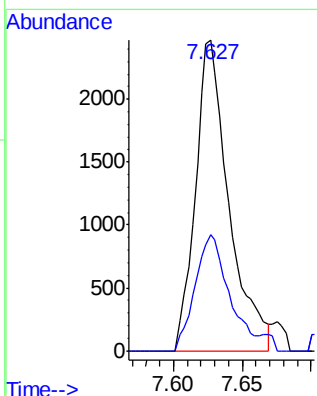
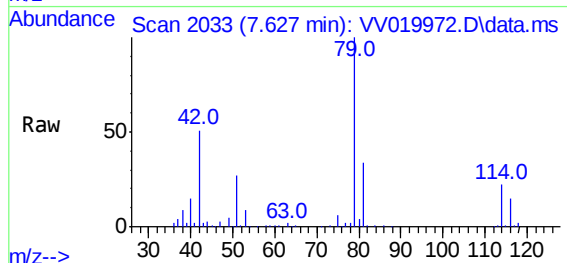


#44

trans-1,3-Dichloropropene
Concen: 0.97 ug/L
RT: 7.627 min Scan# 2033
Delta R.T. -0.029 min
Lab File: VV019972.D
Acq: 11 Jan 2021 17:28

Instrument :
MSVOA_V
ClientSampled :
VIBLK

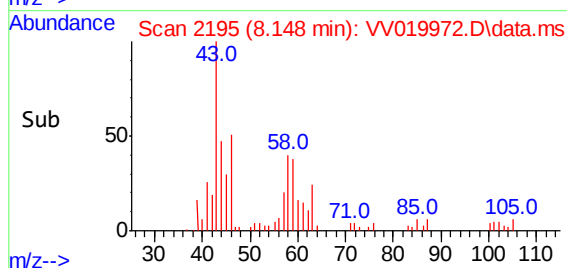
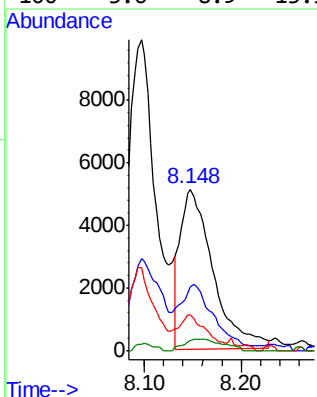
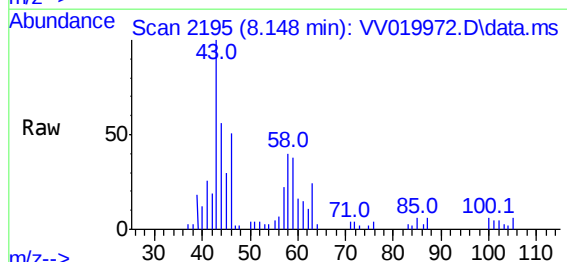
Tgt Ion: 75 Resp: 4165
Ion Ratio Lower Upper
75 100
77 37.4 22.0 41.0

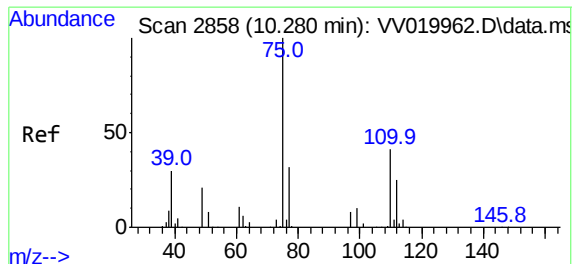


#48

2-Hexanone
Concen: 3.69 ug/L
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV019972.D
Acq: 11 Jan 2021 17:28

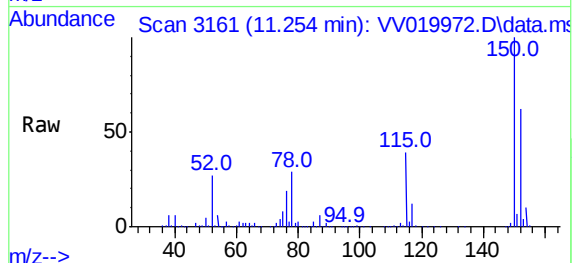
Tgt Ion: 43 Resp: 12019
Ion Ratio Lower Upper
43 100
58 44.1 41.8 62.6
57 17.9 15.0 22.4
100 3.6 8.9 13.3#





#59
1,2,3-Trichloropropane
Concen: 6.44 ug/L
RT: 11.254 min Scan# 3161
Delta R.T. 0.974 min
Lab File: VV019972.D
Acq: 11 Jan 2021 17:28

Instrument :
MSVOA_V
ClientSampleId :
VIBLK



Tgt Ion: 75 Resp: 23583
Ion Ratio Lower Upper
75 100
77 35.7 25.4 38.0

