

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071321\
 Data File : VV021633.D
 Acq On : 13 Jul 2021 10:09
 Operator : SY/MD
 Sample : VV0713MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 14 03:33:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 14 03:32:27 2021
 Response via : Initial Calibration

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

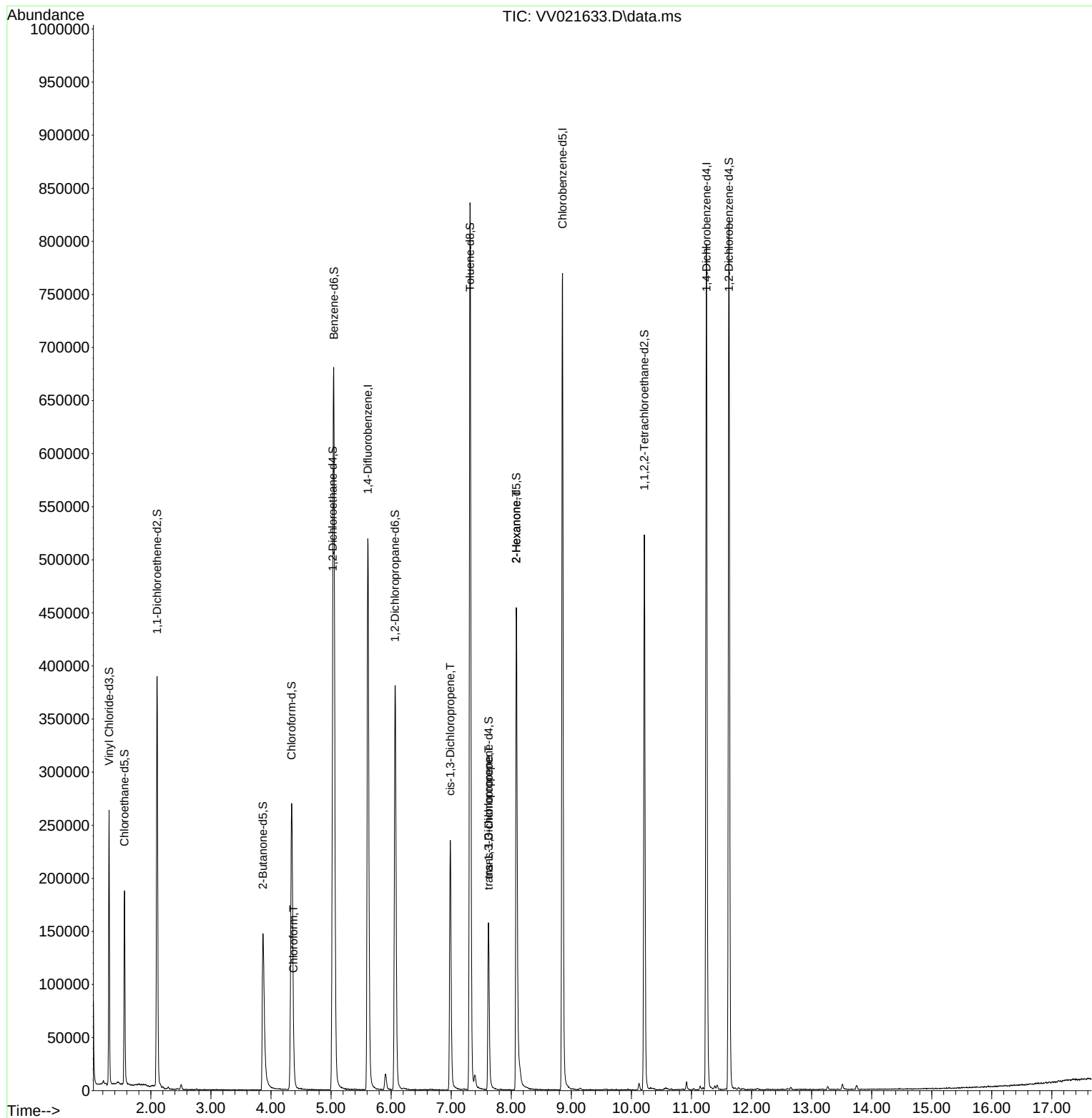
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	476440	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	440571	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	214237	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	154614	51.291	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.580%			
7) Chloroethane-d5	1.561	69	118817	48.227	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.460%			
11) 1,1-Dichloroethene-d2	2.101	63	199351	36.145	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.300%			
21) 2-Butanone-d5	3.866	46	240016	93.229	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.230%			
24) Chloroform-d	4.342	84	283476	44.959	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.920%			
26) 1,2-Dichloroethane-d4	5.027	65	181683	48.902	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.800%			
32) Benzene-d6	5.047	84	609710	49.289	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.580%			
36) 1,2-Dichloropropane-d6	6.066	67	193073	49.486	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.980%			
41) Toluene-d8	7.313	98	561377	49.070	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.140%			
43) trans-1,3-Dichloroprop...	7.622	79	92350	47.583	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.160%			
47) 2-Hexanone-d5	8.085	63	162152	89.597	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.600%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	253433	48.212	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.420%			
66) 1,2-Dichlorobenzene-d4	11.625	152	213839	50.066	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.140%			
Target Compounds					Qvalue	
25) Chloroform	4.375	83	8175	1.326	ug/L	97
39) cis-1,3-Dichloropropene	6.985	75	5472	0.952	ug/L #	64
44) trans-1,3-Dichloropropene	7.625	75	4015	0.748	ug/L	92
48) 2-Hexanone	8.085	43	16928	4.186	ug/L #	70

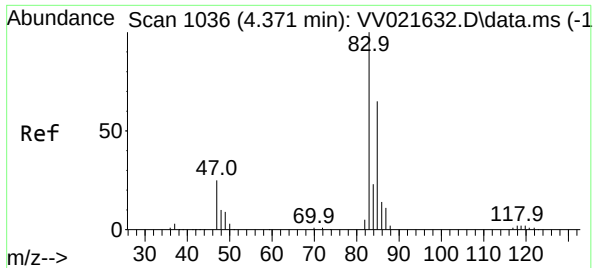
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071321\
Data File : VV021633.D
Acq On : 13 Jul 2021 10:09
Operator : SY/MD
Sample : VV0713MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 14 03:33:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 14 03:32:27 2021
Response via : Initial Calibration

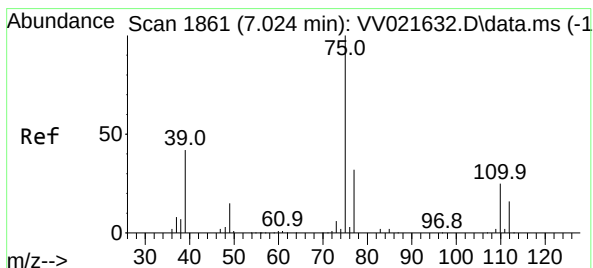
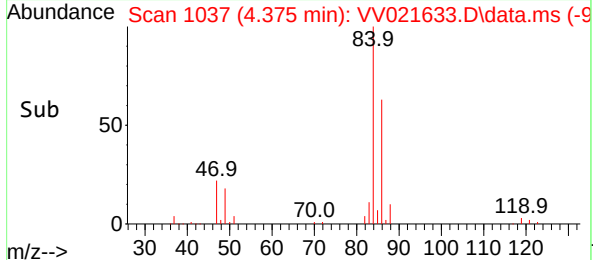
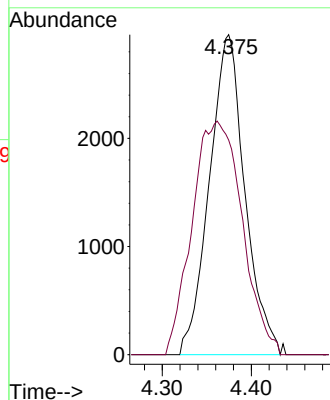
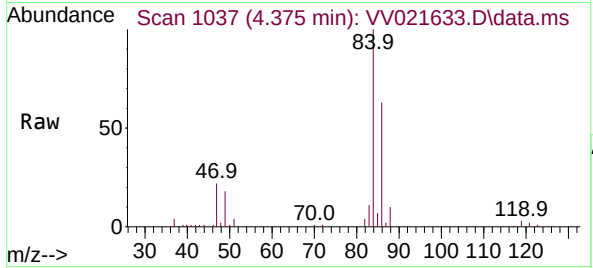




#25
Chloroform
Concen: 1.326 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV021633.D
Acq: 13 Jul 2021 10:09

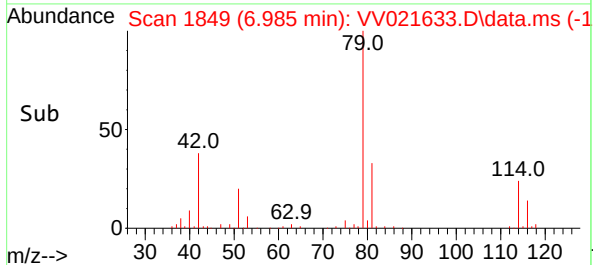
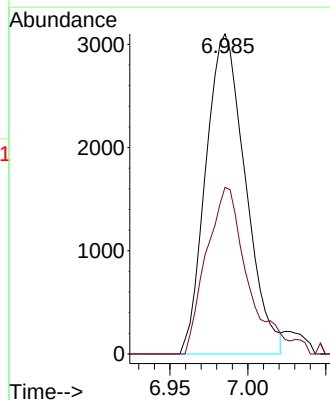
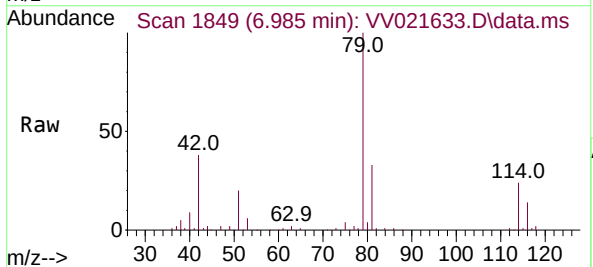
Instrument :
MSVOA_V
ClientSampled :

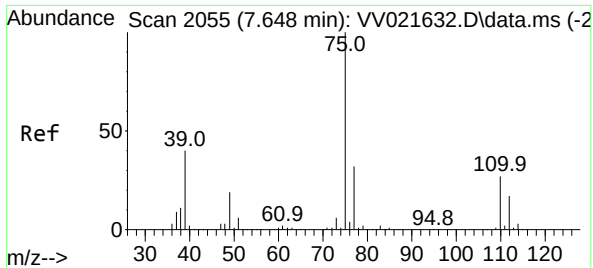
Tgt Ion: 83 Resp: 8175
Ion Ratio Lower Upper
83 100
85 67.0 45.1 83.7



#39
cis-1,3-Dichloropropene
Concen: 0.952 ug/L
RT: 6.985 min Scan# 1849
Delta R.T. -0.039 min
Lab File: VV021633.D
Acq: 13 Jul 2021 10:09

Tgt Ion: 75 Resp: 5472
Ion Ratio Lower Upper
75 100
77 52.1 22.5 41.7#

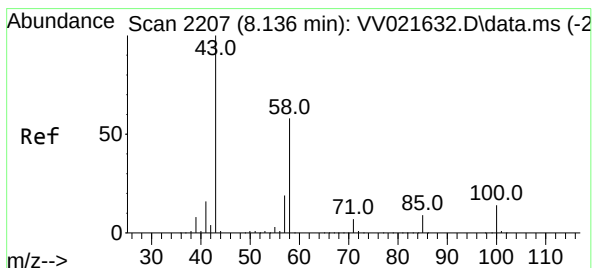
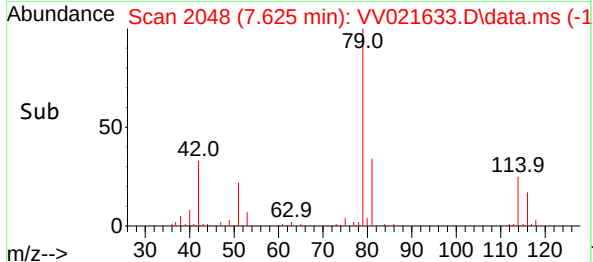
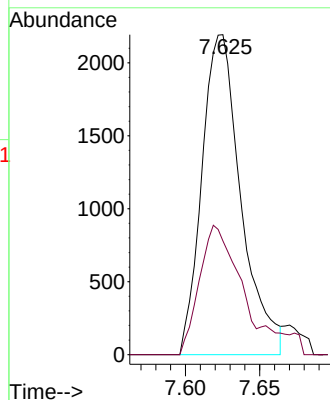
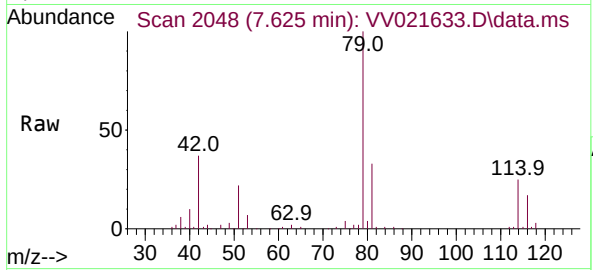




#44
trans-1,3-Dichloropropene
Concen: 0.748 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.023 min
Lab File: VV021633.D
Acq: 13 Jul 2021 10:09

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 4015
Ion Ratio Lower Upper
75 100
77 35.5 21.8 40.4



#48
2-Hexanone
Concen: 4.186 ug/L
RT: 8.085 min Scan# 2191
Delta R.T. -0.051 min
Lab File: VV021633.D
Acq: 13 Jul 2021 10:09

Tgt Ion: 43 Resp: 16928
Ion Ratio Lower Upper
43 100
58 34.3 46.7 70.1#
57 27.8 15.5 23.3#
100 0.0 11.0 16.4#

