

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
 Data File : VV021154.D
 Acq On : 26 Apr 2021 19:57
 Operator : SY/MD
 Sample : M2165-17ME
 Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 27 04:19:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 27 04:16:04 2021
 Response via : Initial Calibration

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

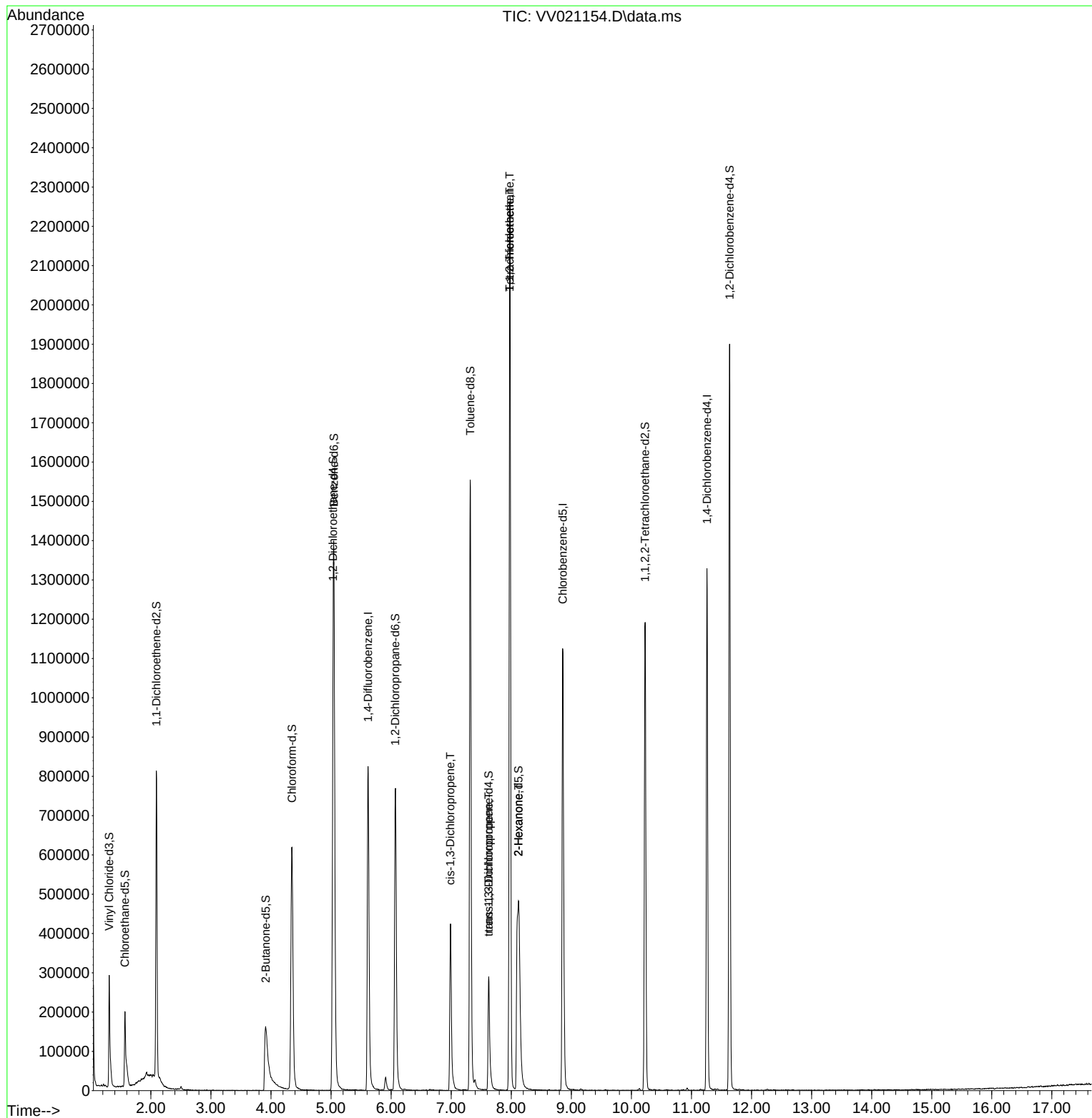
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	736227	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	720550	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	356842	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	236034	39.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	78.04%		
7) Chloroethane-d5	1.568	69	196338	44.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.24%		
11) 1,1-Dichloroethene-d2	2.092	63	388394	34.81	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.62%		
21) 2-Butanone-d5	3.912	46	412292	139.56	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	139.56%#		
24) Chloroform-d	4.349	84	651492	60.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	120.82%		
26) 1,2-Dichloroethane-d4	5.034	65	461700	67.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	134.68%#		
32) Benzene-d6	5.047	84	1136404	59.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	118.44%		
36) 1,2-Dichloropropane-d6	6.069	67	371114	64.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	129.58%#		
41) Toluene-d8	7.317	98	1051654	56.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	113.24%		
43) trans-1,3-Dichloroprop...	7.625	79	196144	62.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	125.32%#		
47) 2-Hexanone-d5	8.121	63	376113	165.55	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	165.55%#		
56) 1,1,2,2-Tetrachloroeth...	10.227	84	588936	68.17	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	136.34%#		
66) 1,2-Dichlorobenzene-d4	11.635	152	493876	70.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	140.12%#		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.986	75	13033	1.62	ug/L #	75
44) trans-1,3-Dichloropropene	7.622	75	8595	1.03	ug/L	85
45) 1,1,2-Trichloroethane	7.976	97	4706	0.88	ug/L #	27
46) Tetrachloroethene	7.976	164	502925	101.15	ug/L	99
48) 2-Hexanone	8.121	43	44563	9.49	ug/L #	37

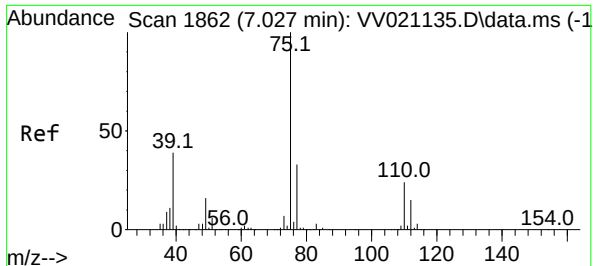
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021154.D
Acq On : 26 Apr 2021 19:57
Operator : SY/MD
Sample : M2165-17ME
Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 27 04:19:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration

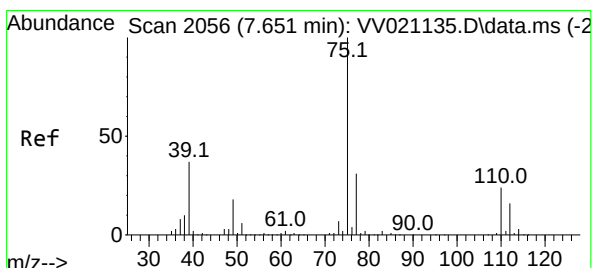
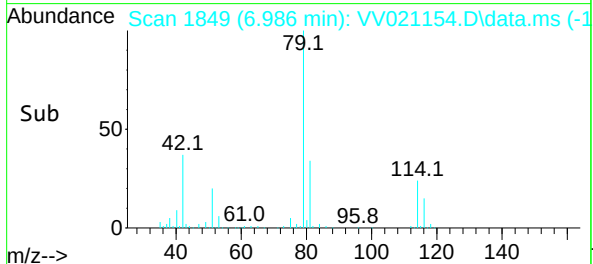
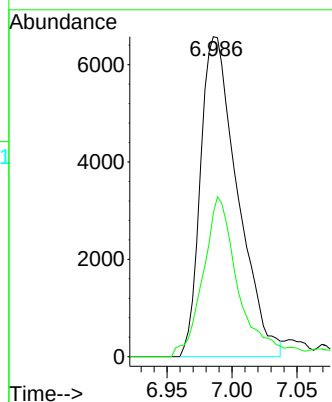
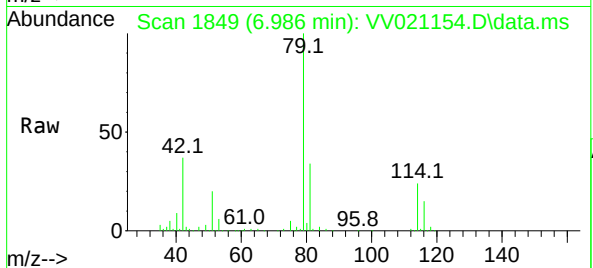




#39
cis-1,3-Dichloropropene
Concen: 1.62 ug/L
RT: 6.986 min Scan# 1849
Delta R.T. -0.042 min
Lab File: VV021154.D
Acq: 26 Apr 2021 19:57

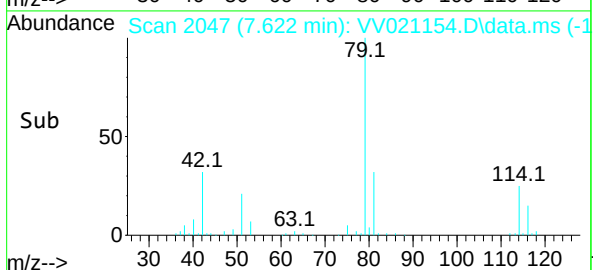
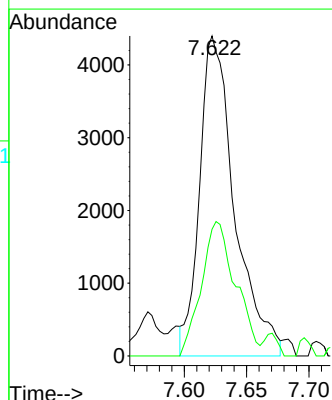
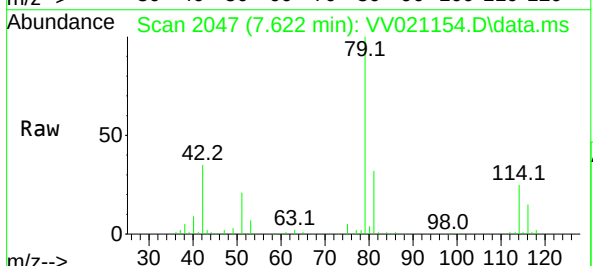
Instrument :
MSVOA_V
ClientSampleId :

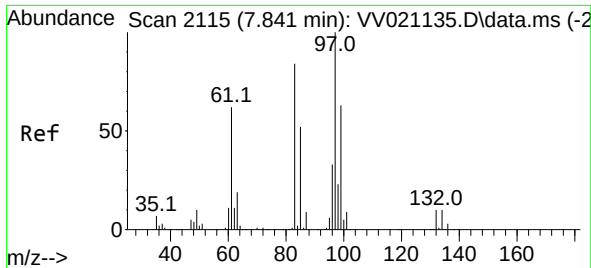
Tgt Ion: 75 Resp: 13033
Ion Ratio Lower Upper
75 100
77 44.9 21.8 40.6#



#44
trans-1,3-Dichloropropene
Concen: 1.03 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021154.D
Acq: 26 Apr 2021 19:57

Tgt Ion: 75 Resp: 8595
Ion Ratio Lower Upper
75 100
77 39.6 21.8 40.6



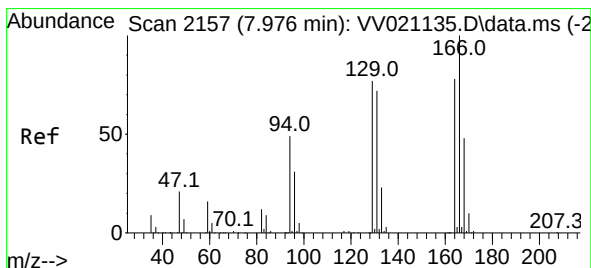
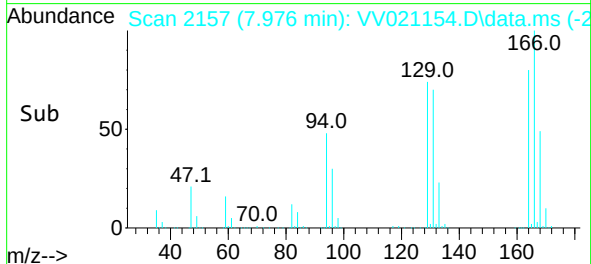
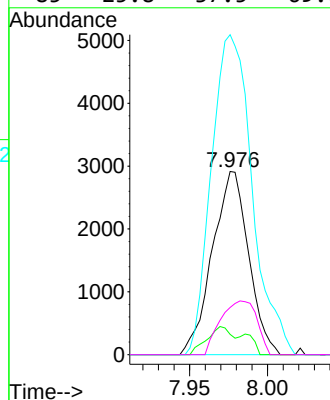
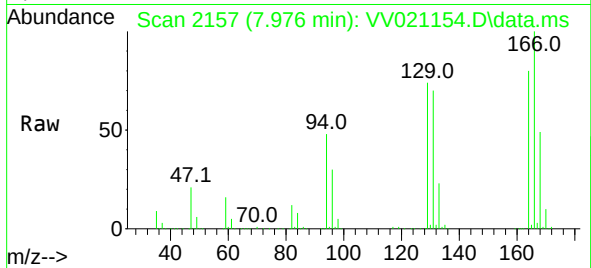


#45
1,1,2-Trichloroethane
Concen: 0.88 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.135 min
Lab File: VV021154.D
Acq: 26 Apr 2021 19:57

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 4706

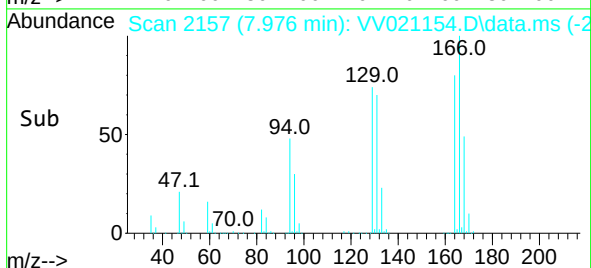
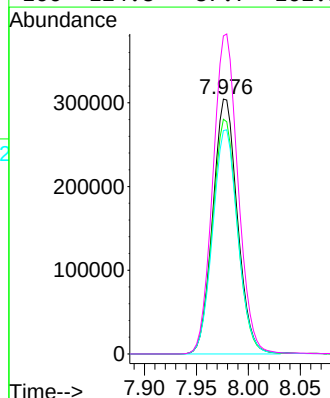
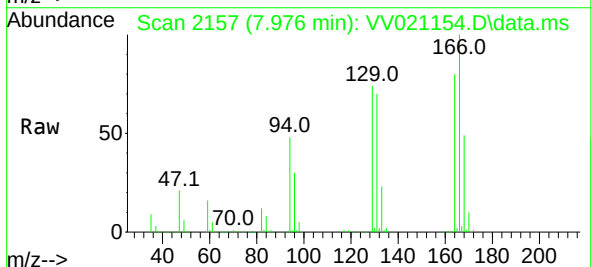
Ion	Ratio	Lower	Upper
97	100		
99	11.1	43.7	81.1#
83	174.7	59.6	110.6#
85	25.8	37.5	69.6#

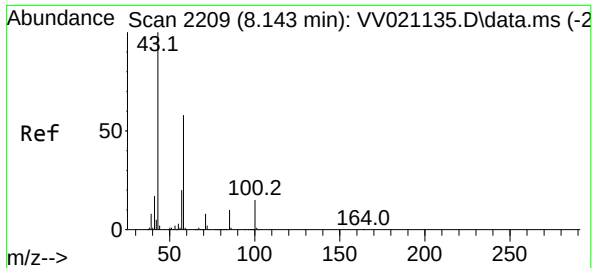


#46
Tetrachloroethene
Concen: 101.15 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.000 min
Lab File: VV021154.D
Acq: 26 Apr 2021 19:57

Tgt Ion: 164 Resp: 502925

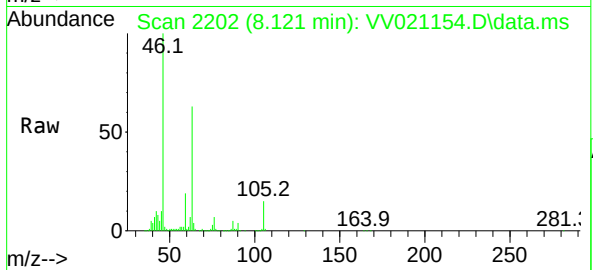
Ion	Ratio	Lower	Upper
164	100		
129	92.1	63.8	118.4
131	87.6	59.3	110.1
166	124.8	87.7	162.9





#48
 2-Hexanone
 Concen: 9.49 ug/L
 RT: 8.121 min Scan# 2202
 Delta R.T. -0.022 min
 Lab File: VV021154.D
 Acq: 26 Apr 2021 19:57

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 44563
Ion Ratio	Lower Upper
43 100	
58 0.0	46.8 70.2#
57 2.7	17.6 26.4#
100 0.6	12.0 18.0#

