

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
 Data File : VV021617.D
 Acq On : 12 Jul 2021 10:03
 Operator : SY/MD
 Sample : VV0712MBL01
 Misc : 5.0mL/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 13 01:15:25 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)

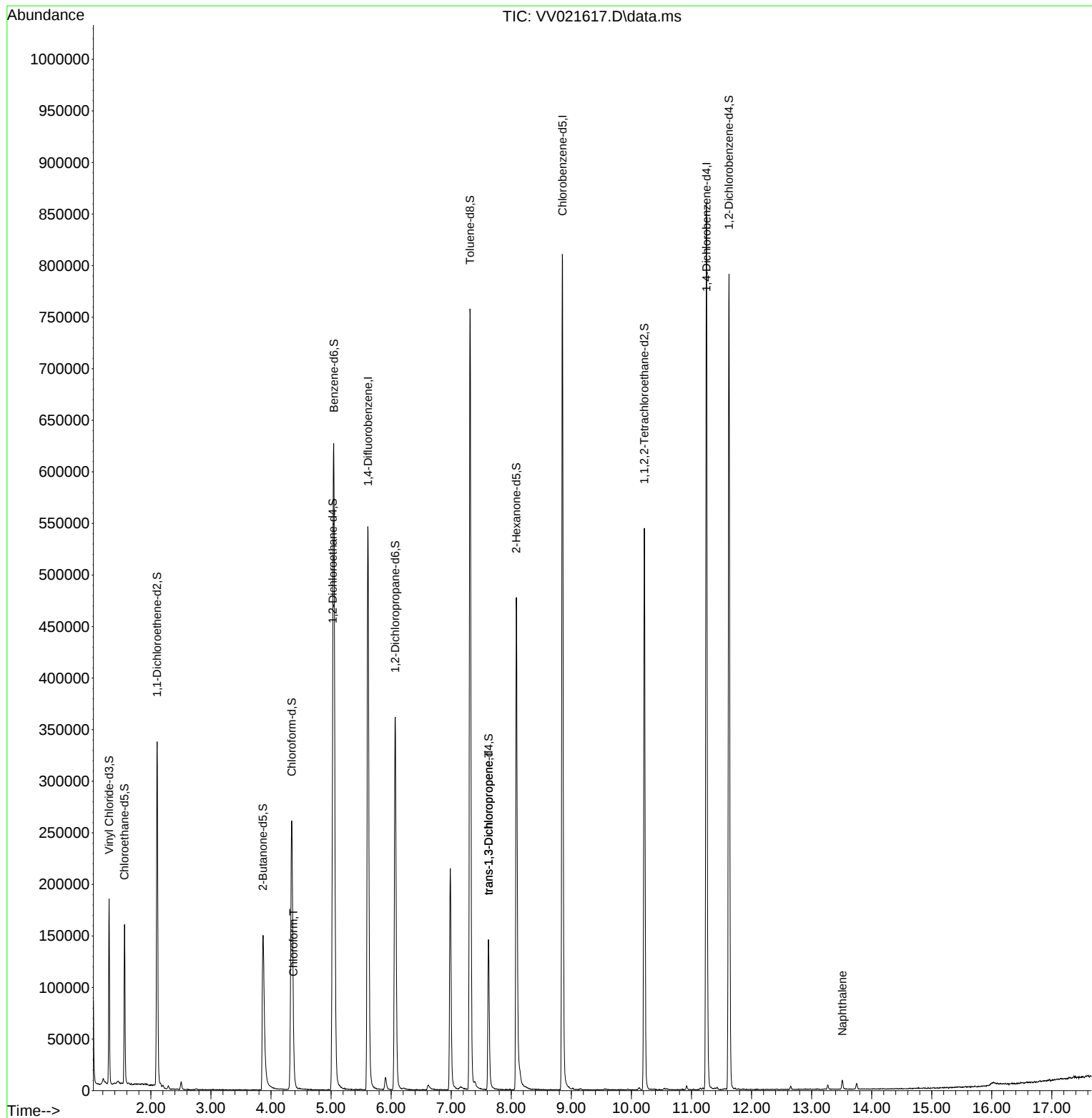
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	494686	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	460712	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	234649	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	109301	34.922	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	69.840%		
7) Chloroethane-d5	1.561	69	99638	38.951	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.900%		
11) 1,1-Dichloroethene-d2	2.105	63	168689	29.458	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.920%#		
21) 2-Butanone-d5	3.867	46	239649	89.653	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	89.650%		
24) Chloroform-d	4.346	84	272555	41.633	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.260%		
26) 1,2-Dichloroethane-d4	5.027	65	174727	45.295	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.580%		
32) Benzene-d6	5.047	84	563739	43.580	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.160%		
36) 1,2-Dichloropropane-d6	6.069	67	182434	44.715	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.420%		
41) Toluene-d8	7.313	98	508306	42.489	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.980%		
43) trans-1,3-Dichloroprop...	7.622	79	88138	43.427	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.860%		
47) 2-Hexanone-d5	8.085	63	168972	89.284	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.280%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	263341	47.906	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.820%		
66) 1,2-Dichlorobenzene-d4	11.625	152	209865	44.861	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.720%		
Target Compounds						Qvalue
25) Chloroform	4.375	83	7181	1.122	ug/L	85
44) trans-1,3-Dichloropropene	7.622	75	3704	0.660	ug/L #	69
71) Naphthalene	13.513	128	7931	0.538	ug/L #	93

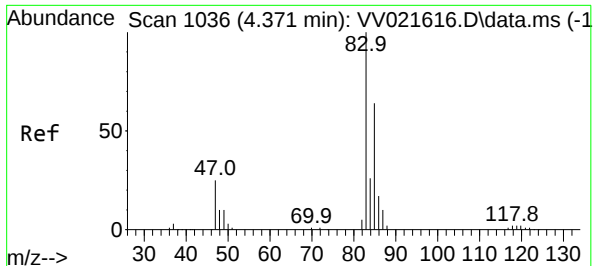
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
Data File : VV021617.D
Acq On : 12 Jul 2021 10:03
Operator : SY/MD
Sample : VV0712MBL01
Misc : 5.0mL/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 13 01:15:25 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





#25

Chloroform

Concen: 1.122 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. 0.003 min

Lab File: VV021617.D

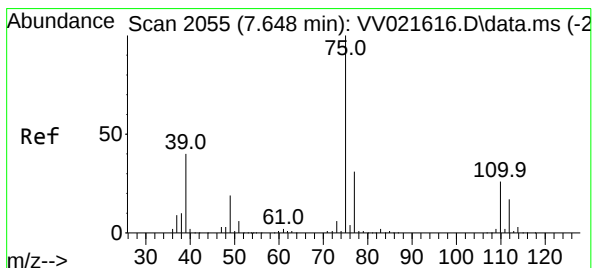
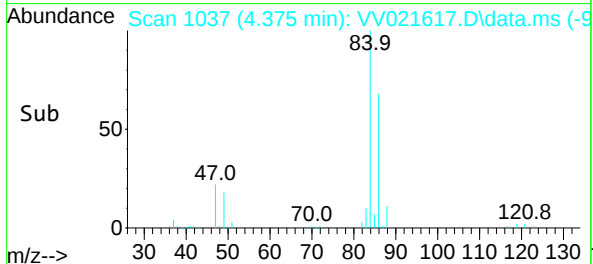
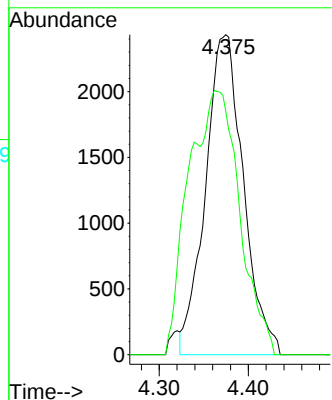
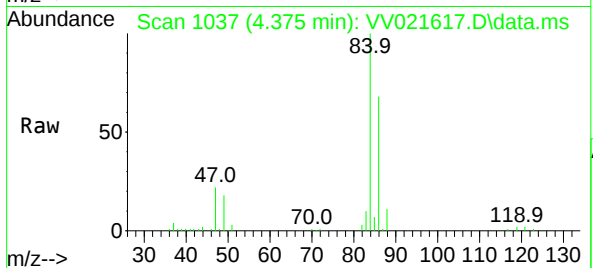
Acq: 12 Jul 2021 10:03

Tgt Ion: 83 Resp: 7181

Ion Ratio Lower Upper

83 100

85 76.0 45.1 83.7



#44

trans-1,3-Dichloropropene

Concen: 0.660 ug/L

RT: 7.622 min Scan# 2047

Delta R.T. -0.026 min

Lab File: VV021617.D

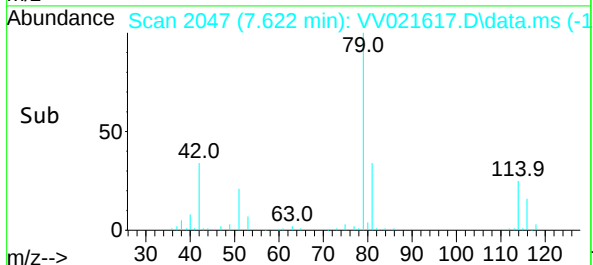
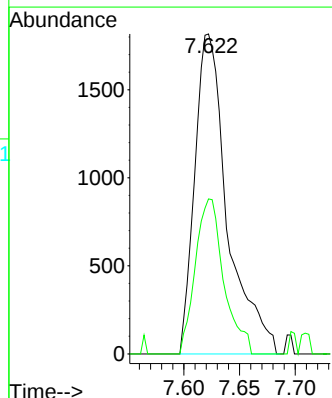
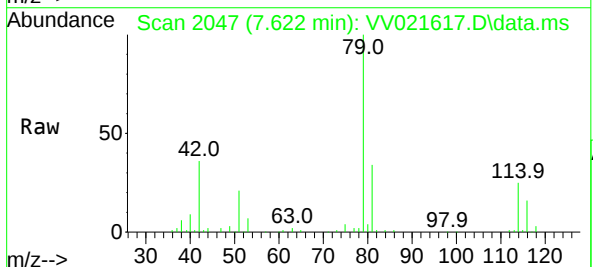
Acq: 12 Jul 2021 10:03

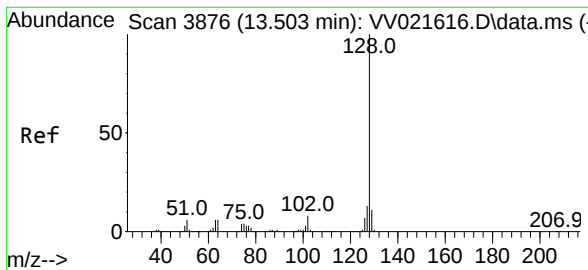
Tgt Ion: 75 Resp: 3704

Ion Ratio Lower Upper

75 100

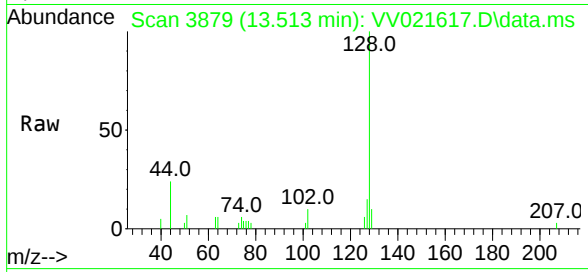
77 48.4 21.8 40.4#





#71
Naphthalene
Concen: 0.538 ug/L
RT: 13.513 min Scan# 3879
Delta R.T. 0.010 min
Lab File: VV021617.D
Acq: 12 Jul 2021 10:03

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 7931
Ion Ratio Lower Upper
128 100
127 11.8 10.2 15.2
129 6.4 8.6 13.0#

