

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
 Data File : VV022020.D
 Acq On : 30 Aug 2021 22:18
 Operator : SY/MD
 Sample : M3566-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 31 04:31:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 31 04:25:57 2021
 Response via : Initial Calibration

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

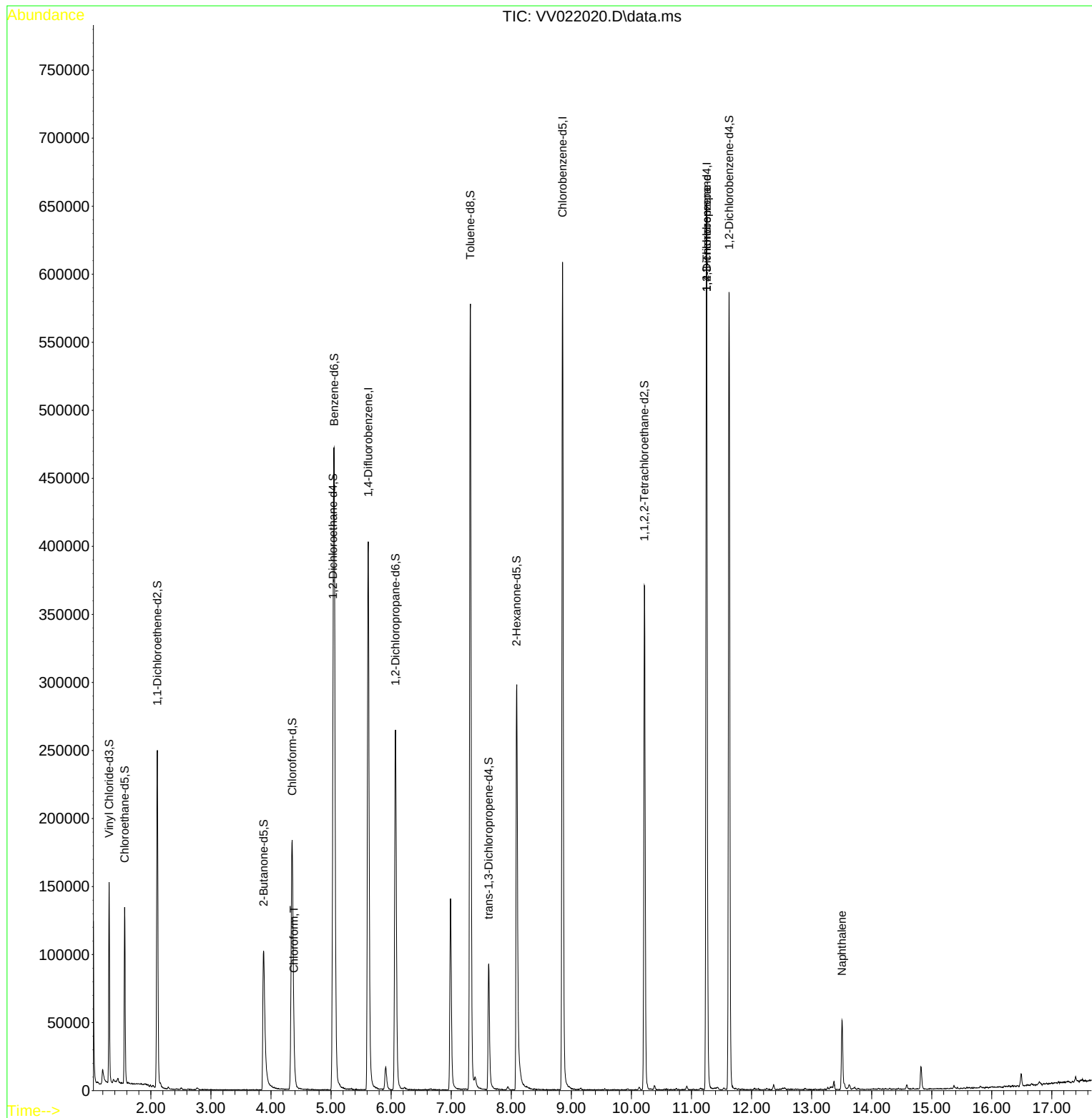
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	367195	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	352233	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	178341	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	91452	35.964	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.920%		
7) Chloroethane-d5	1.564	69	82058	41.322	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.640%		
11) 1,1-Dichloroethene-d2	2.108	63	125794	29.912	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.820%#		
21) 2-Butanone-d5	3.876	46	161331	92.509	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.510%		
24) Chloroform-d	4.352	84	192705	41.561	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.120%		
26) 1,2-Dichloroethane-d4	5.034	65	126859	46.450	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.900%		
32) Benzene-d6	5.053	84	422626	44.237	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.480%		
36) 1,2-Dichloropropane-d6	6.072	67	135262	45.019	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.040%		
41) Toluene-d8	7.320	98	390886	43.343	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.680%		
43) trans-1,3-Dichloroprop...	7.625	79	56064	39.205	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.400%		
47) 2-Hexanone-d5	8.088	63	103932	90.154	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.150%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	178800	46.466	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.940%		
66) 1,2-Dichlorobenzene-d4	11.628	152	161802	46.150	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.300%		
Target Compounds						Qvalue
25) Chloroform	4.381	83	12675	2.625	ug/L	95
61) 1,2,3-Trichloropropane	11.252	75	19984	6.465	ug/L #	63
71) Naphthalene	13.506	128	42018	3.903	ug/L	99

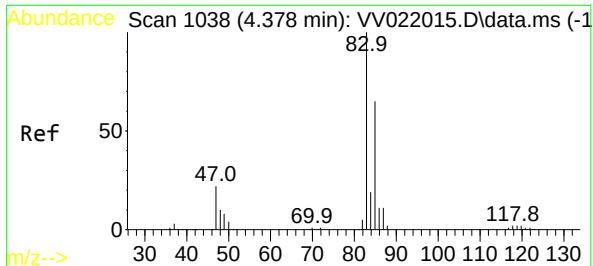
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022020.D
Acq On : 30 Aug 2021 22:18
Operator : SY/MD
Sample : M3566-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 31 04:31:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 04:25:57 2021
Response via : Initial Calibration

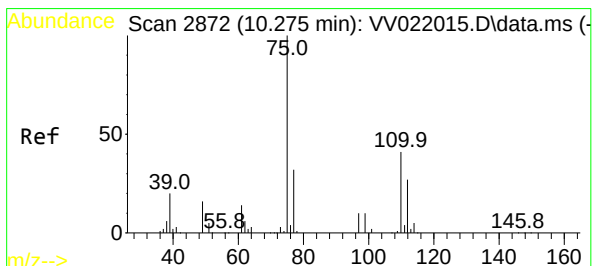
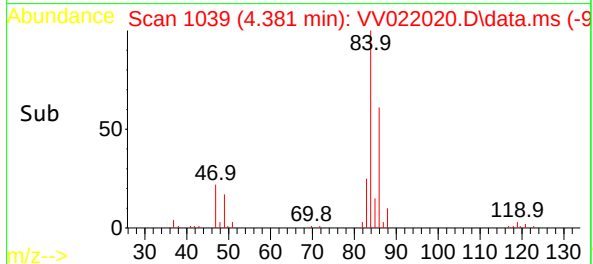
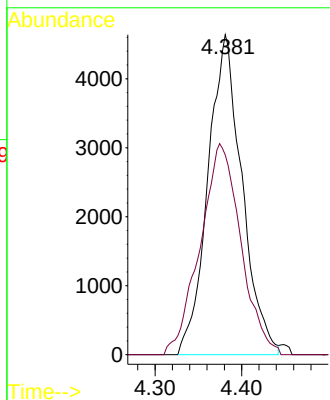
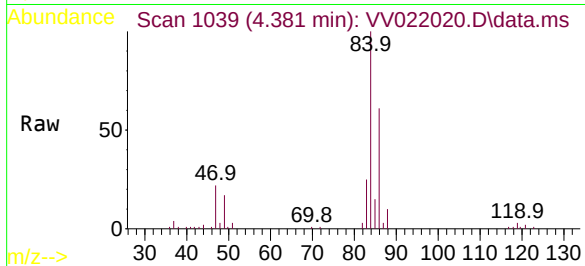




#25
Chloroform
Concen: 2.625 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV022020.D
Acq: 30 Aug 2021 22:18

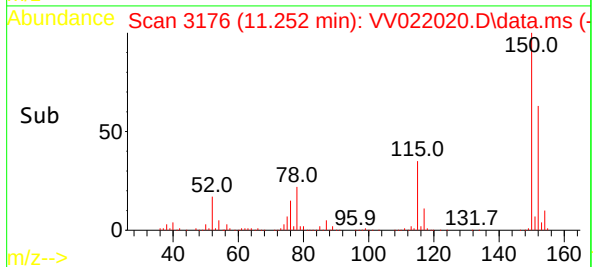
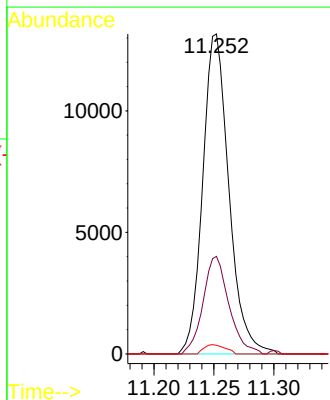
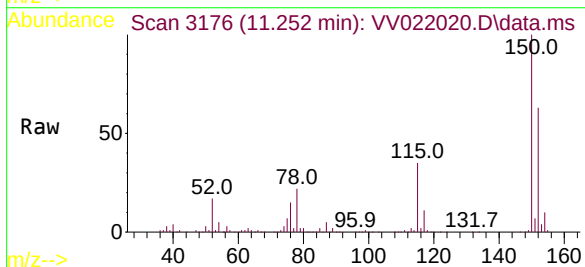
Instrument :
MSVOA_V
ClientSampleId :

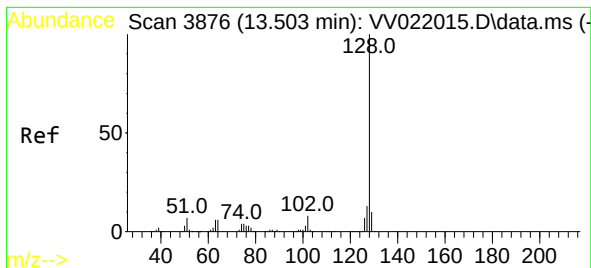
Tgt Ion: 83 Resp: 12675
Ion Ratio Lower Upper
83 100
85 62.4 46.3 85.9



#61
1,2,3-Trichloropropane
Concen: 6.465 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.977 min
Lab File: VV022020.D
Acq: 30 Aug 2021 22:18

Tgt Ion: 75 Resp: 19984
Ion Ratio Lower Upper
75 100
77 30.1 26.2 39.2
110 2.3 33.8 50.6#





#71
Naphthalene
Concen: 3.903 ug/L
RT: 13.506 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VV022020.D
Acq: 30 Aug 2021 22:18

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 42018
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.7 8.7 13.1

