

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022210.D
 Acq On : 18 Sep 2021 01:30
 Operator : SY/MD
 Sample : M3787-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 18 04:45:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 18 04:25:40 2021
 Response via : Initial Calibration

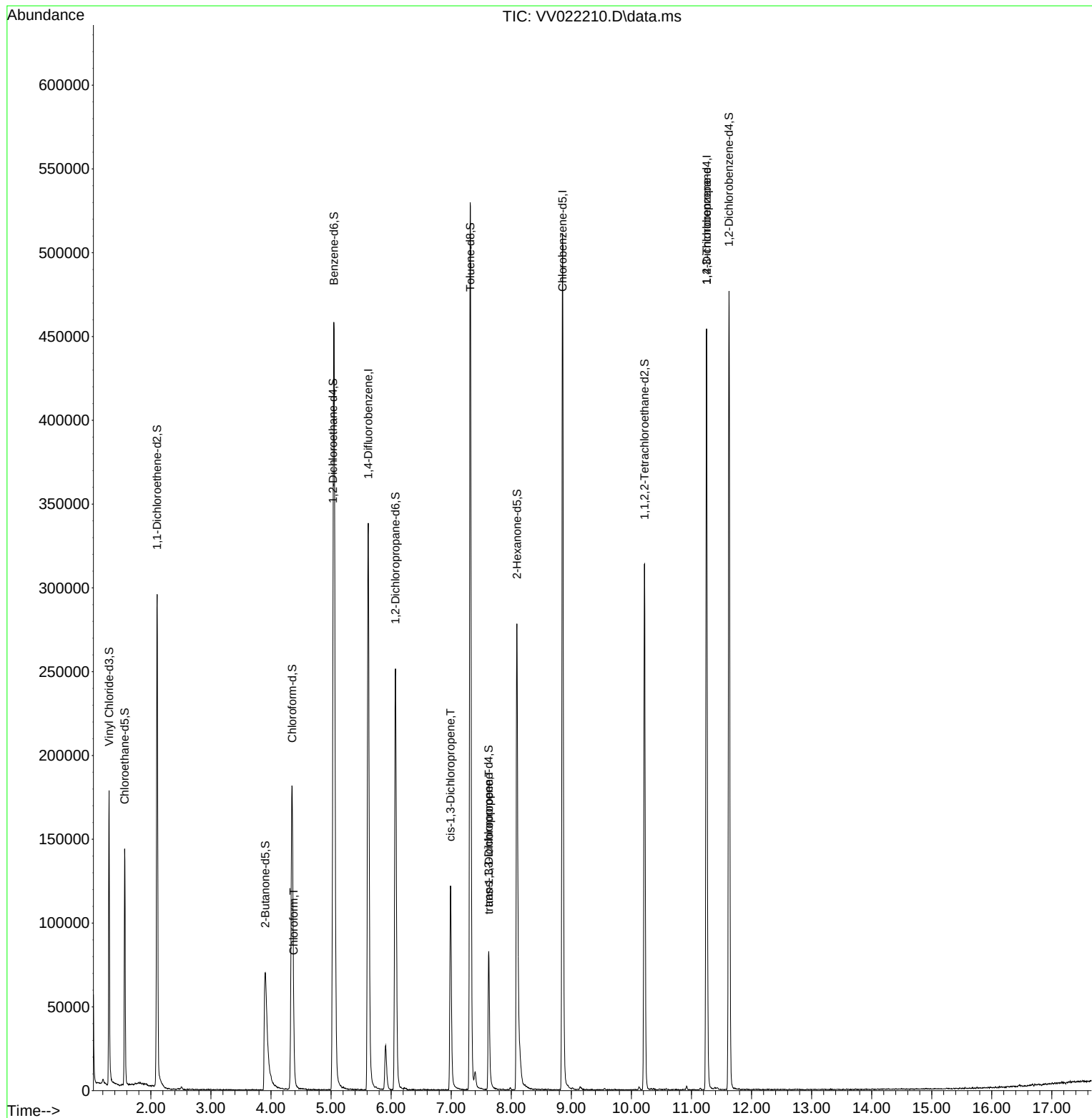
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	302217	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	289828	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	125612	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	110855	52.967	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	105.940%	
7) Chloroethane-d5	1.564	69	85430	52.270	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	104.540%	
11) 1,1-Dichloroethene-d2	2.105	63	150943	43.609	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	87.220%	
21) 2-Butanone-d5	3.905	46	162034	112.889	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	112.890%	
24) Chloroform-d	4.352	84	189594	49.682	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.360%	
26) 1,2-Dichloroethane-d4	5.034	65	120572	53.640	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.280%	
32) Benzene-d6	5.050	84	401557	51.081	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	102.160%	
36) 1,2-Dichloropropane-d6	6.072	67	125513	50.769	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	101.540%	
41) Toluene-d8	7.320	98	352306	47.476	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	94.960%	
43) trans-1,3-Dichloroprop...	7.625	79	48864	41.527	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	83.060%	
47) 2-Hexanone-d5	8.095	63	97890	103.196	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	103.200%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	149773	47.303	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	94.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	127182	51.503	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.000%	
Target Compounds					Qvalue	
25) Chloroform	4.378	83	2107	0.530	ug/L	79
39) cis-1,3-Dichloropropene	6.989	75	2814	0.834	ug/L #	64
44) trans-1,3-Dichloropropene	7.629	75	1956	0.623	ug/L #	81
61) 1,2,3-Trichloropropane	11.252	75	13739	6.311	ug/L #	63

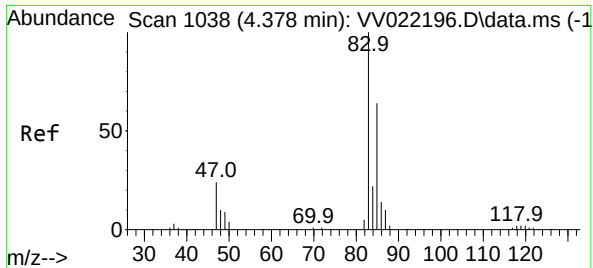
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022210.D
Acq On : 18 Sep 2021 01:30
Operator : SY/MD
Sample : M3787-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 18 04:45:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 18 04:25:40 2021
Response via : Initial Calibration

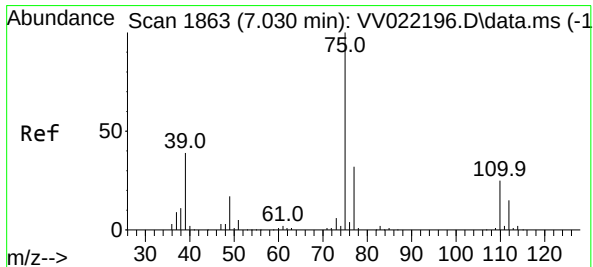
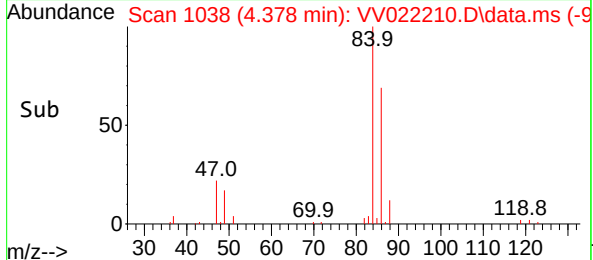
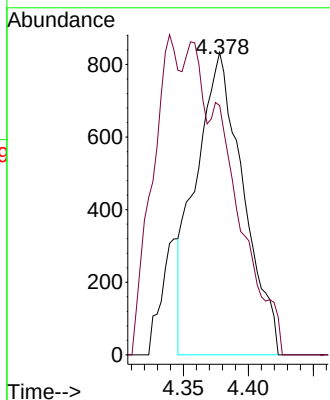
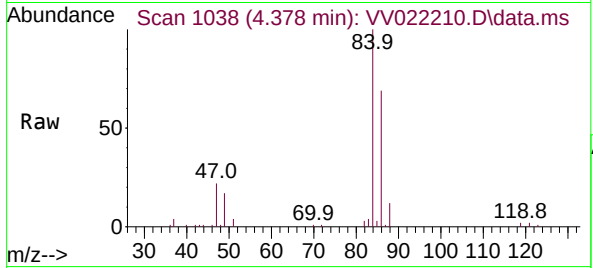




#25
Chloroform
Concen: 0.530 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VV022210.D
Acq: 18 Sep 2021 01:30

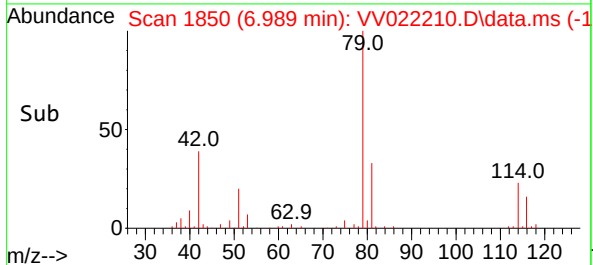
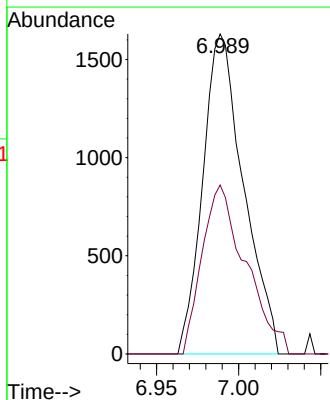
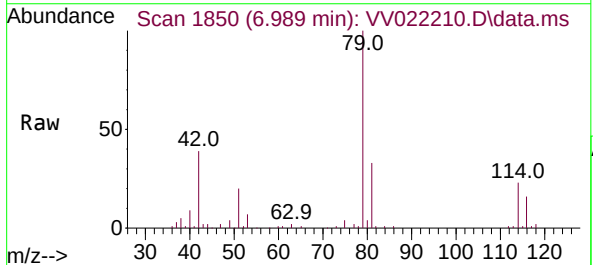
Instrument :
MSVOA_V
ClientSampleId :

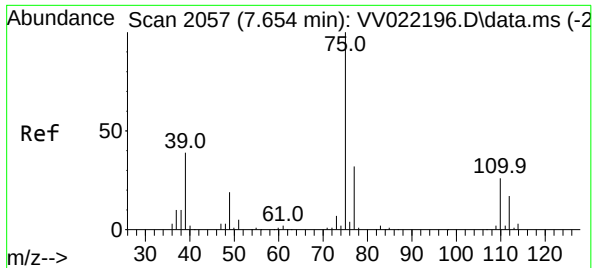
Tgt Ion: 83 Resp: 2107
Ion Ratio Lower Upper
83 100
85 82.5 46.3 85.9



#39
cis-1,3-Dichloropropene
Concen: 0.834 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.042 min
Lab File: VV022210.D
Acq: 18 Sep 2021 01:30

Tgt Ion: 75 Resp: 2814
Ion Ratio Lower Upper
75 100
77 52.8 22.7 42.1#

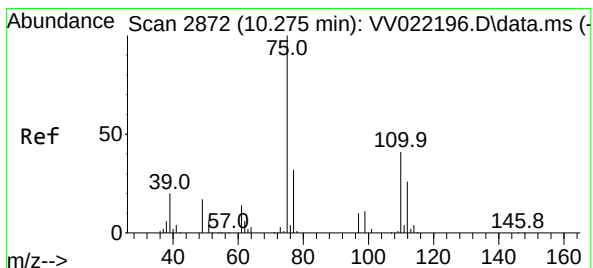
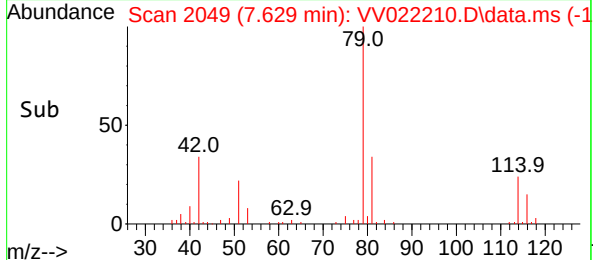
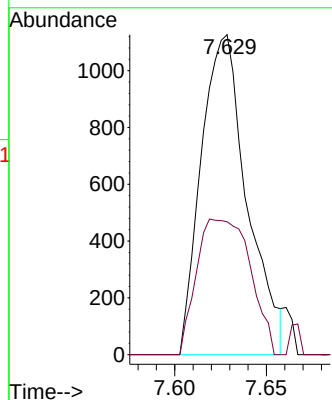
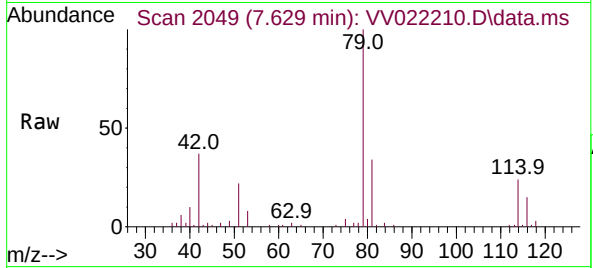




#44
trans-1,3-Dichloropropene
Concen: 0.623 ug/L
RT: 7.629 min Scan# 2049
Delta R.T. -0.026 min
Lab File: VV022210.D
Acq: 18 Sep 2021 01:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1956
Ion Ratio Lower Upper
75 100
77 41.5 21.8 40.6#



#61
1,2,3-Trichloropropane
Concen: 6.311 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.978 min
Lab File: VV022210.D
Acq: 18 Sep 2021 01:30

Tgt Ion: 75 Resp: 13739
Ion Ratio Lower Upper
75 100
77 33.4 26.2 39.2
110 1.7 33.8 50.6#

