

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060623\
 Data File : VX036027.D
 Acq On : 06 Jun 2023 12:58
 Operator : JC/MD
 Sample : VX0606WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK630

Quant Time: Jun 07 05:38:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML060623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 07 05:37:48 2023
 Response via : Initial Calibration

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

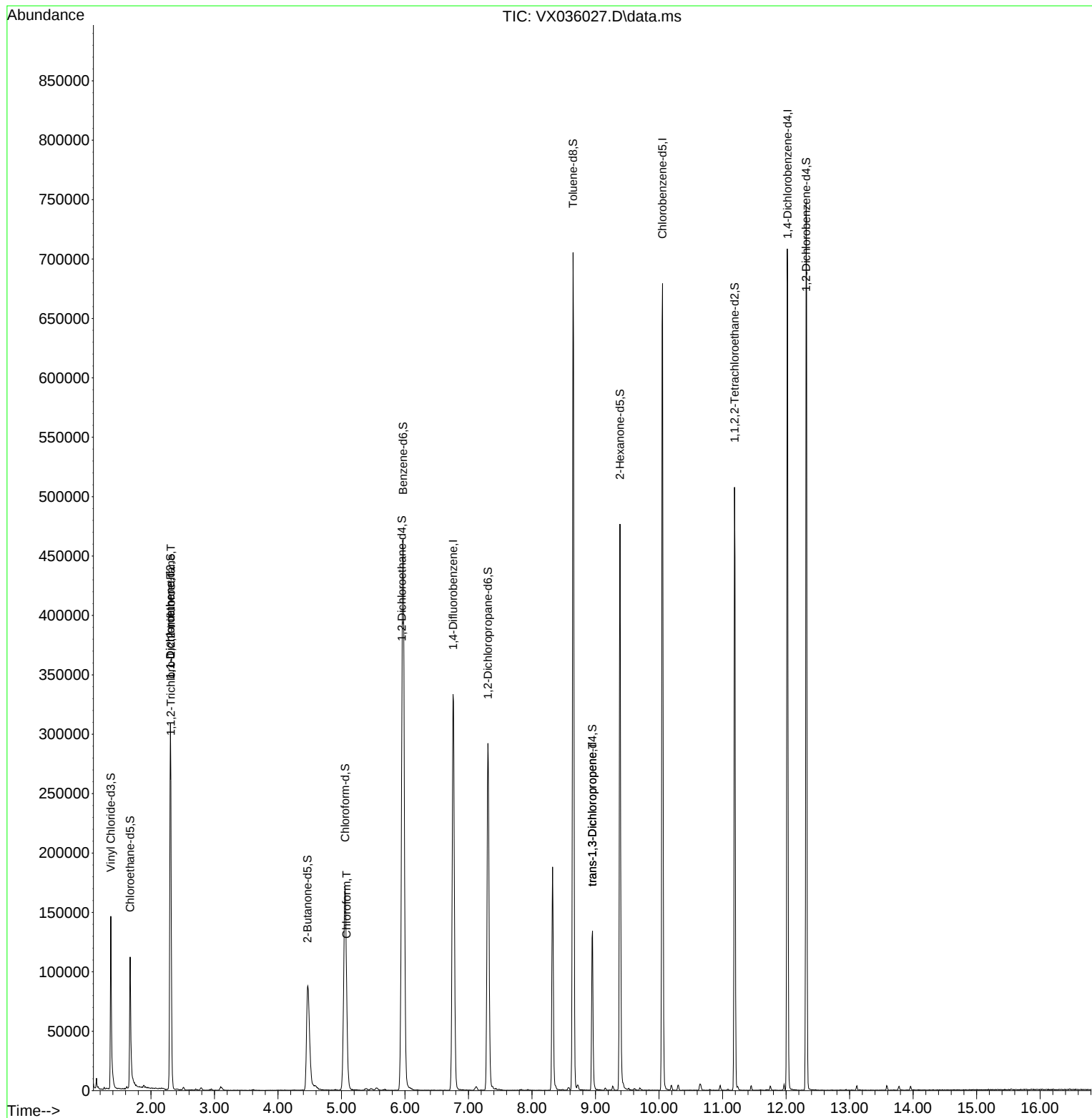
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	318873	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	286742	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	133738	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	108847	50.242	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery	= 100.480%		
7) Chloroethane-d5	1.672	69	86417	52.010	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery	= 104.020%		
11) 1,1-Dichloroethene-d2	2.306	65	57636	52.471	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery	= 104.940%		
21) 2-Butanone-d5	4.465	46	183616	103.400	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery	= 103.400%		
24) Chloroform-d	5.056	84	218769	48.426	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 96.860%		
26) 1,2-Dichloroethane-d4	5.952	65	169521	51.425	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 102.840%		
32) Benzene-d6	5.970	84	438746	50.864	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery	= 101.720%		
36) 1,2-Dichloropropane-d6	7.305	67	138808	51.772	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery	= 103.540%		
41) Toluene-d8	8.647	98	395492	49.815	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery	= 99.640%		
43) trans-1,3-Dichloroprop...	8.952	79	62187	48.319	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery	= 96.640%		
47) 2-Hexanone-d5	9.384	63	128328	107.489	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery	= 107.490%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	185979	50.784	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery	= 101.560%		
66) 1,2-Dichlorobenzene-d4	12.317	152	136627	52.619	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery	= 105.240%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.312	101	2348	0.964	ug/L #	37
12) 1,1-Dichloroethene	2.306	96	1949	0.920	ug/L #	1
25) Chloroform	5.080	83	8535	1.734	ug/L	93
44) trans-1,3-Dichloropropene	8.952	75	3442	0.938	ug/L	93

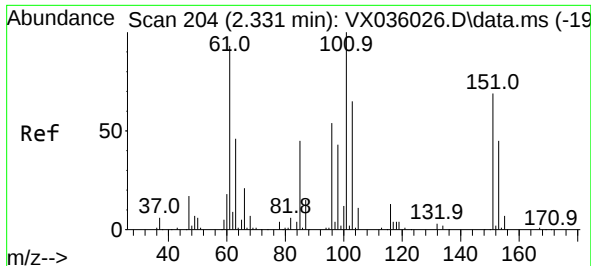
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060623\
Data File : VX036027.D
Acq On : 06 Jun 2023 12:58
Operator : JC/MD
Sample : VX0606WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK630

Quant Time: Jun 07 05:38:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML060623WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 07 05:37:48 2023
Response via : Initial Calibration

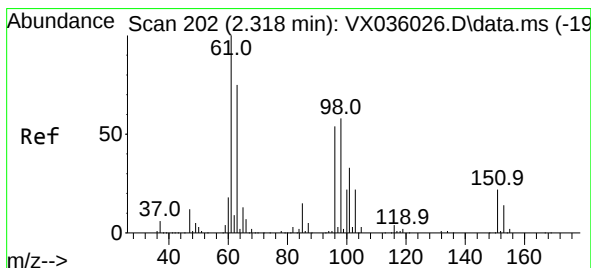
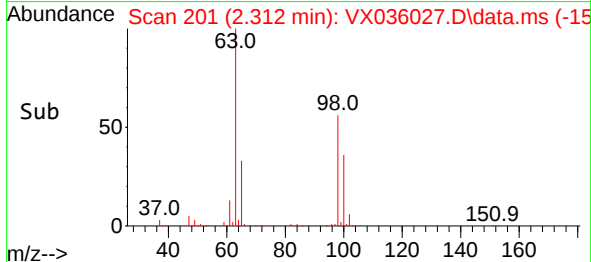
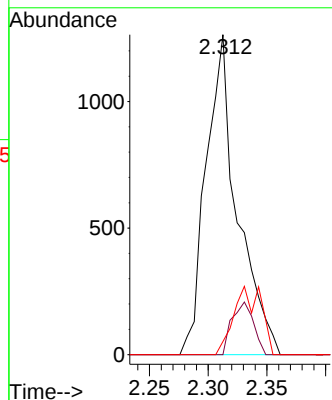
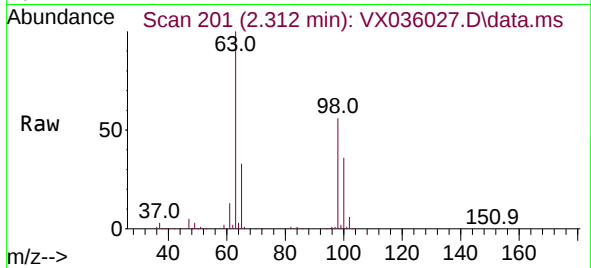




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.964 ug/L
RT: 2.312 min Scan# 20
Delta R.T. -0.018 min
Lab File: VX036027.D
Acq: 06 Jun 2023 12:58

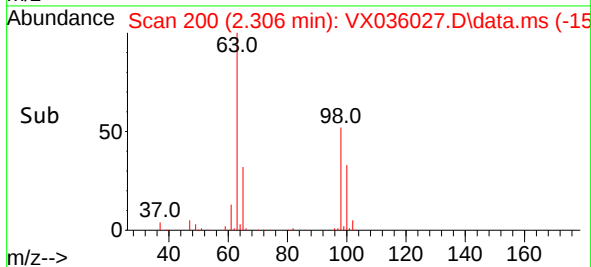
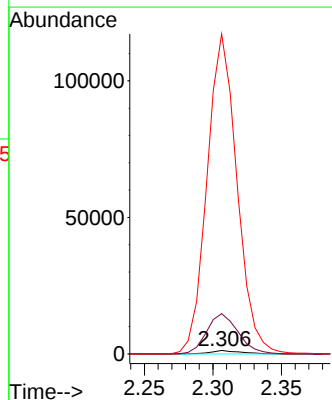
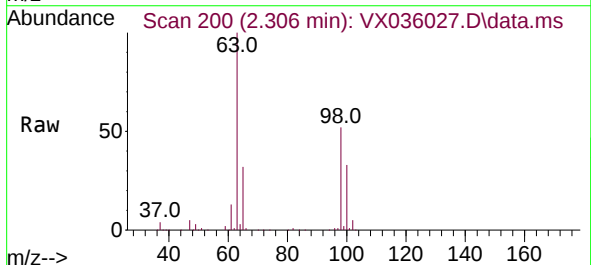
Instrument :
MSVOA_X
ClientSampleId :
VBLK630

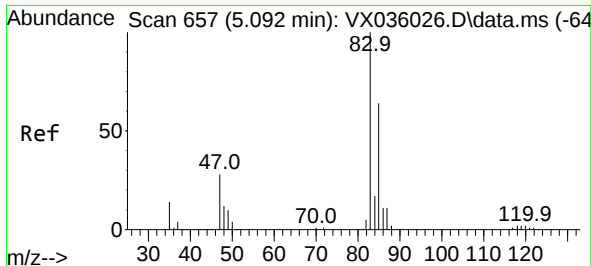
Tgt Ion:101 Resp: 2348
Ion Ratio Lower Upper
101 100
85 11.2 36.6 55.0#
151 12.3 56.1 84.1#



#12
1,1-Dichloroethene
Concen: 0.920 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.012 min
Lab File: VX036027.D
Acq: 06 Jun 2023 12:58

Tgt Ion: 96 Resp: 1949
Ion Ratio Lower Upper
96 100
61 1151.2 132.5 246.1#
63 9127.1 95.1 176.7#

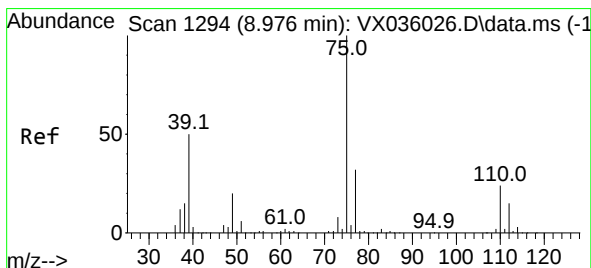
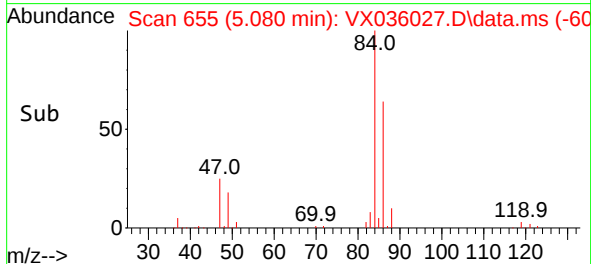
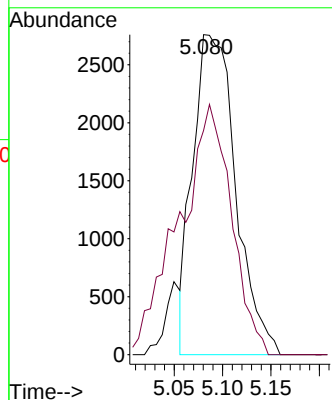
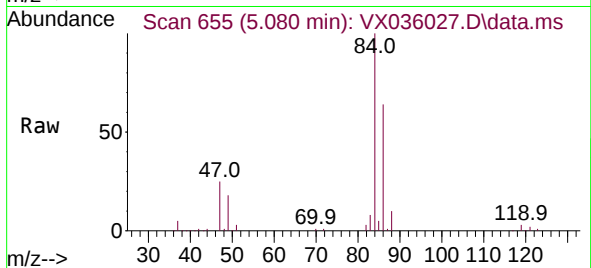




#25
Chloroform
Concen: 1.734 ug/L
RT: 5.080 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX036027.D
Acq: 06 Jun 2023 12:58

Instrument :
MSVOA_X
ClientSampleId :
VBLK630

Tgt Ion: 83 Resp: 8535
Ion Ratio Lower Upper
83 100
85 70.1 45.0 83.6



#44
trans-1,3-Dichloropropene
Concen: 0.938 ug/L
RT: 8.952 min Scan# 1290
Delta R.T. -0.024 min
Lab File: VX036027.D
Acq: 06 Jun 2023 12:58

Tgt Ion: 75 Resp: 3442
Ion Ratio Lower Upper
75 100
77 35.5 22.0 41.0

