

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022621\
 Data File : VX020926.D
 Acq On : 26 Feb 2021 14:34
 Operator : JC/MD
 Sample : VX0226WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK404

Quant Time: Feb 27 02:42:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML022621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 26 12:33:14 2021
 Response via : Initial Calibration

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

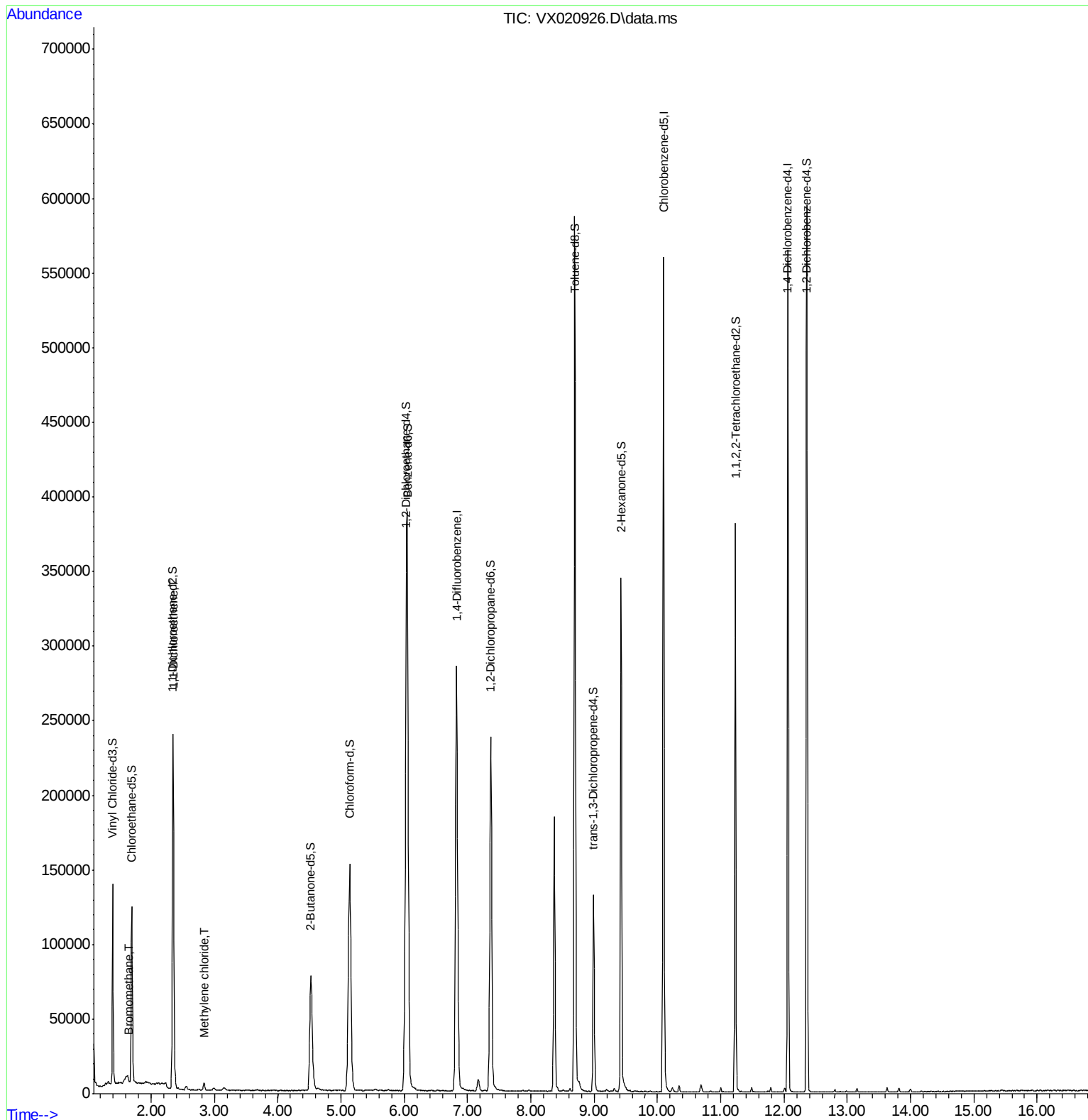
Internal Standards						
1) 1,4-Difluorobenzene	6.823	114	302451	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.094	117	274547	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.059	152	121613	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.387	65	94092	46.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.60%		
7) Chloroethane-d5	1.693	69	83814	49.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	99.26%		
11) 1,1-Dichloroethene-d2	2.340	63	137544	35.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.64%		
21) 2-Butanone-d5	4.523	46	133881	107.95	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	107.95%		
24) Chloroform-d	5.135	84	195652	51.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.80%		
26) 1,2-Dichloroethane-d4	6.029	65	128069	52.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.28%		
32) Benzene-d6	6.047	84	405055	49.87	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.74%		
36) 1,2-Dichloropropane-d6	7.365	67	127146	50.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.54%		
41) Toluene-d8	8.694	98	358401	49.15	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.30%		
43) trans-1,3-Dichloroprop...	8.988	79	65378	50.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.22%		
47) 2-Hexanone-d5	9.424	63	103136	101.51	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	101.51%		
56) 1,1,2,2-Tetrachloroeth...	11.230	84	153063	49.23	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.46%		
66) 1,2-Dichlorobenzene-d4	12.359	152	125602	53.95	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.90%		
Target Compounds						Qvalue
6) Bromomethane	1.640	94	827	0.72	ug/L	83
12) 1,1-Dichloroethene	2.346	96	1565	0.77	ug/L #	1
16) Methylene chloride	2.835	84	2249	0.99	ug/L	96

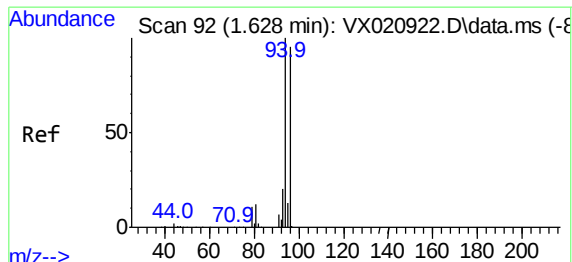
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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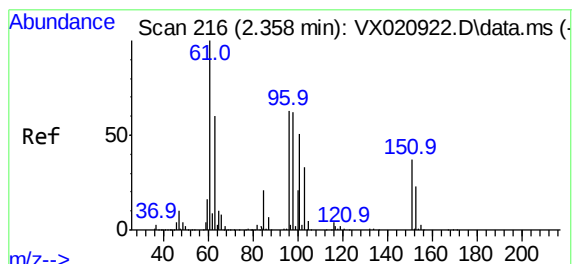
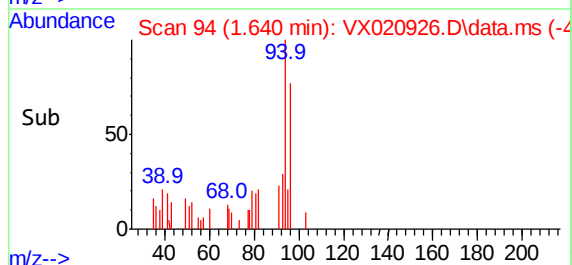
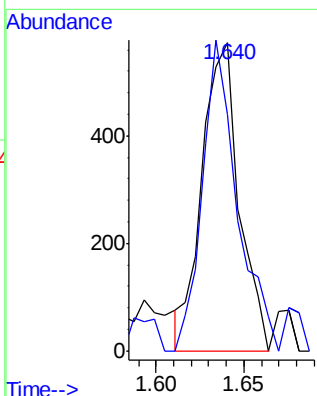
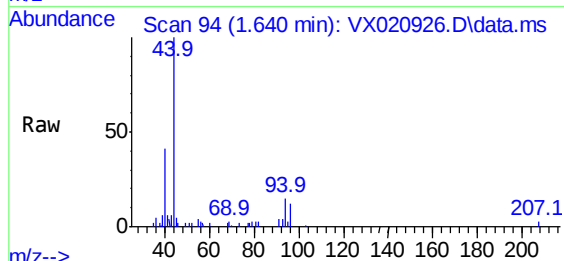




#6
Bromomethane
Concen: 0.72 ug/L
RT: 1.640 min Scan# 94
Delta R.T. 0.012 min
Lab File: VX020926.D
Acq: 26 Feb 2021 14:34

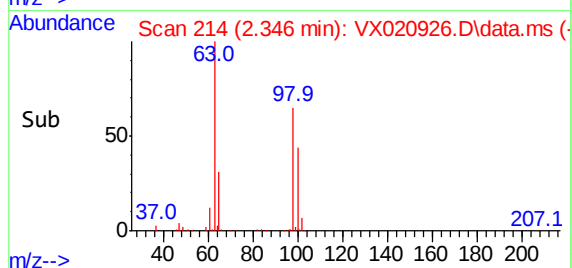
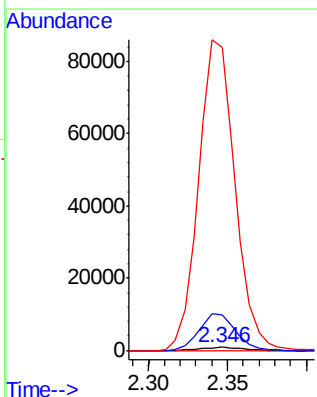
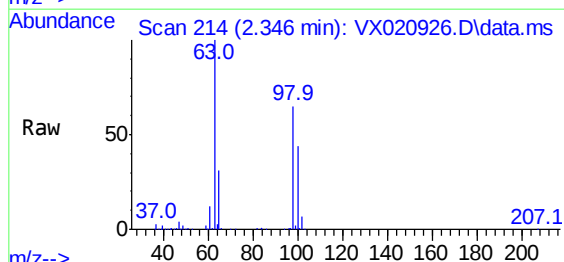
Instrument :
MSVOA_V
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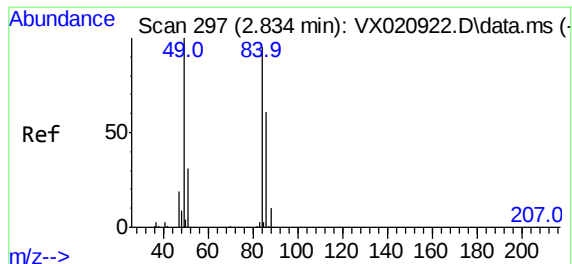
Tgt Ion: 94 Resp: 827
Ion Ratio Lower Upper
94 100
96 76.7 64.8 120.3



#12
1,1-Dichloroethene
Concen: 0.77 ug/L
RT: 2.346 min Scan# 214
Delta R.T. -0.011 min
Lab File: VX020926.D
Acq: 26 Feb 2021 14:34

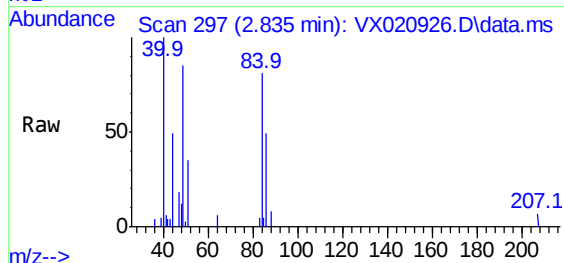
Tgt Ion: 96 Resp: 1565
Ion Ratio Lower Upper
96 100
61 1136.6 115.5 214.5#
63 9855.1 77.3 143.7#





#16
Methylene chloride
Concen: 0.99 ug/L
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX020926.D
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Tgt Ion: 84 Resp: 2249

Ion	Ratio	Lower	Upper
84	100		
86	61.0	44.2	82.0
49	105.4	77.8	144.6

