

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081221\
 Data File : VX023667.D
 Acq On : 12 Aug 2021 12:17
 Operator : JC/MD
 Sample : M3364-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DBK93

Quant Time: Aug 13 01:02:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML081121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 13 01:00:38 2021
 Response via : Initial Calibration

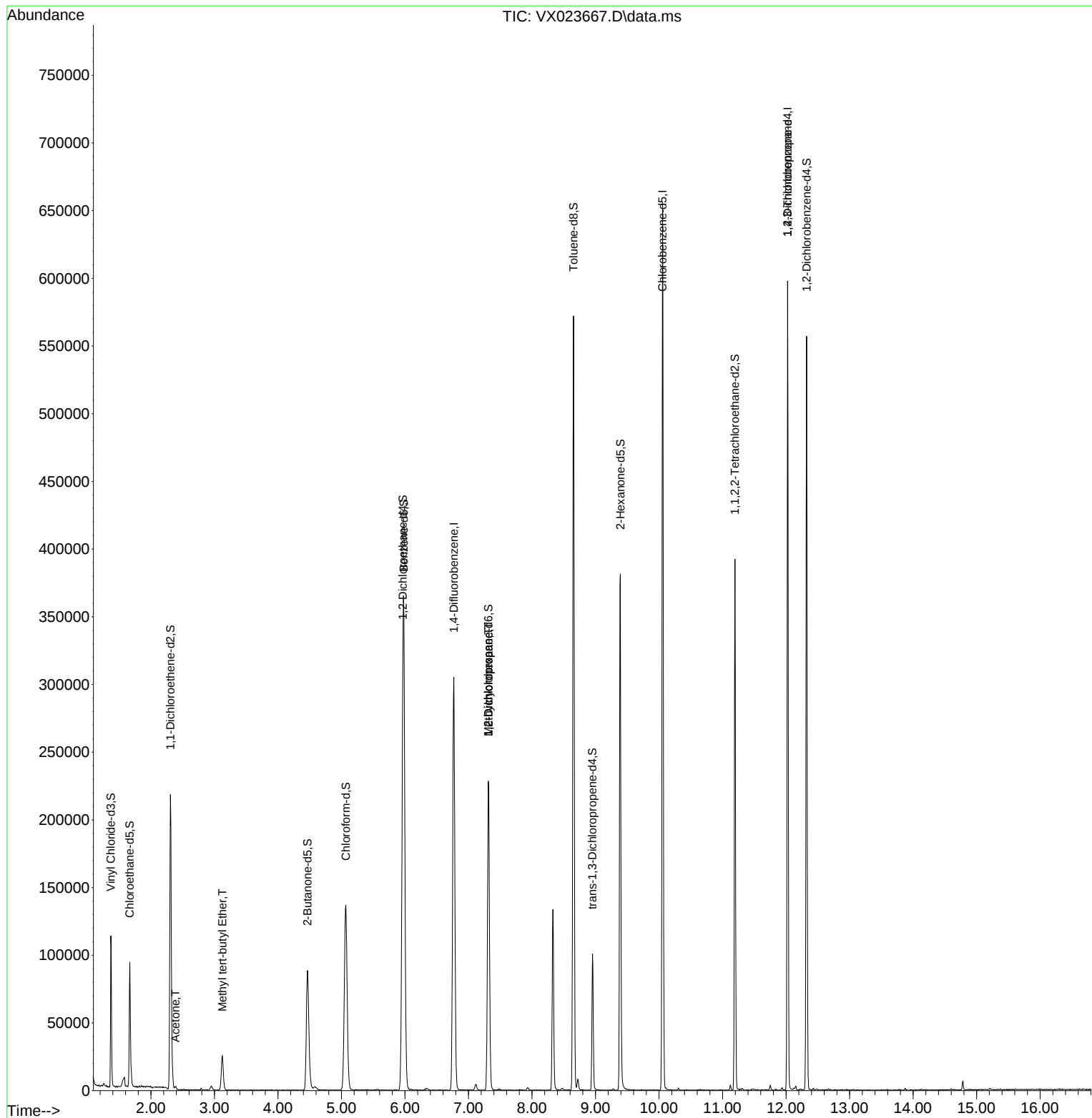
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	305628	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	278912	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	116379	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	73920	46.402	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	92.800%	
7) Chloroethane-d5	1.666	69	64607	49.369	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	98.740%	
11) 1,1-Dichloroethene-d2	2.306	63	125776	36.348	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	72.700%	
21) 2-Butanone-d5	4.464	46	152640	99.386	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	99.390%	
24) Chloroform-d	5.068	84	172647	47.862	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.720%	
26) 1,2-Dichloroethane-d4	5.964	65	121323	49.065	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.120%	
32) Benzene-d6	5.982	84	354444	50.447	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.900%	
36) 1,2-Dichloropropane-d6	7.311	67	112654	50.959	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	101.920%	
41) Toluene-d8	8.653	98	326920	48.314	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	96.620%	
43) trans-1,3-Dichloroprop...	8.951	79	44862	42.883	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.760%	
47) 2-Hexanone-d5	9.390	63	108131	101.739	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	101.740%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	141581	48.076	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	96.160%	
66) 1,2-Dichlorobenzene-d4	12.323	152	107037	52.412	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.820%	
Target Compounds						
13) Acetone	2.385	43	2485	1.838	ug/L	97
18) Methyl tert-butyl Ether	3.123	73	25461	4.172	ug/L #	94
35) Methylcyclohexane	7.311	83	26414	9.437	ug/L #	19
37) 1,2-Dichloropropane	7.311	63	13483	6.746	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	14143	6.042	ug/L #	67

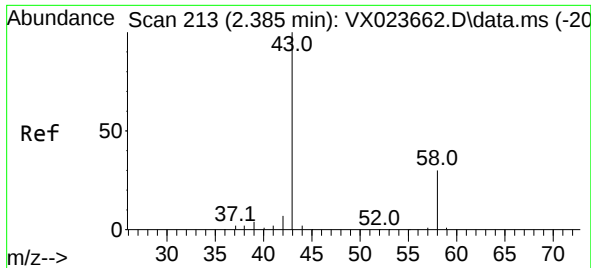
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081221\
Data File : VX023667.D
Acq On : 12 Aug 2021 12:17
Operator : JC/MD
Sample : M3364-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DBK93

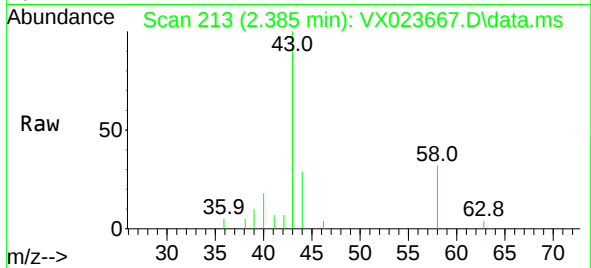
Quant Time: Aug 13 01:02:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML081121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 13 01:00:38 2021
Response via : Initial Calibration



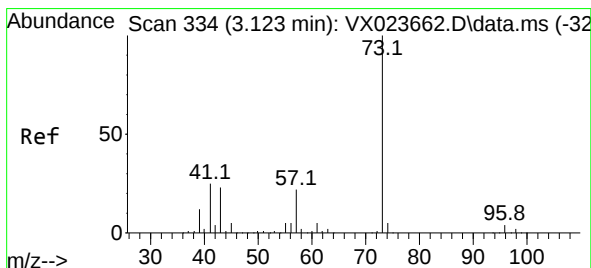
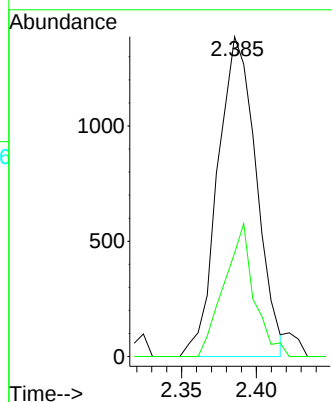
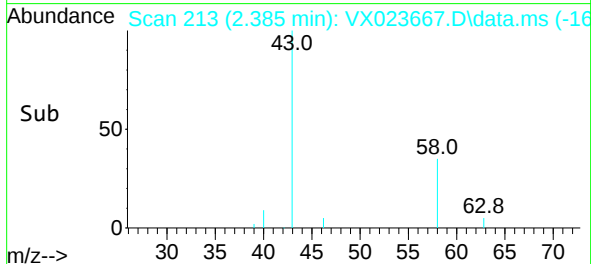


#13
Acetone
Concen: 1.838 ug/L
RT: 2.385 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023667.D
Acq: 12 Aug 2021 12:17

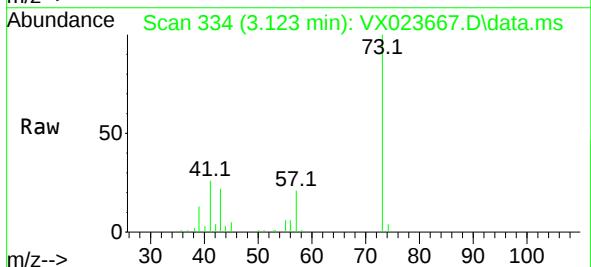
Instrument :
MSVOA_X
ClientSampled :
DBK93



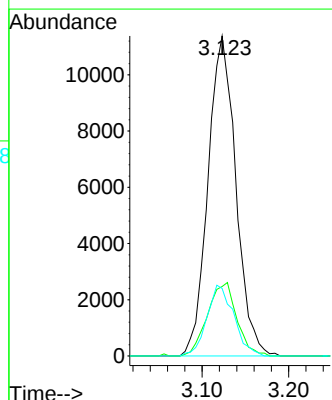
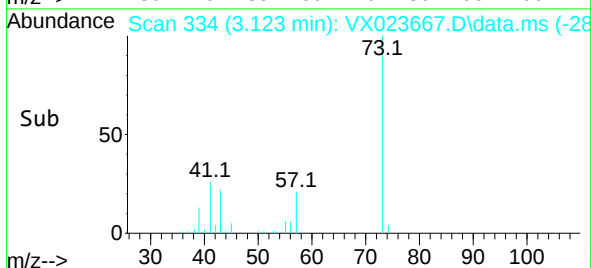
Tgt Ion: 43 Resp: 2485
Ion Ratio Lower Upper
43 100
58 32.4 0.0 68.2

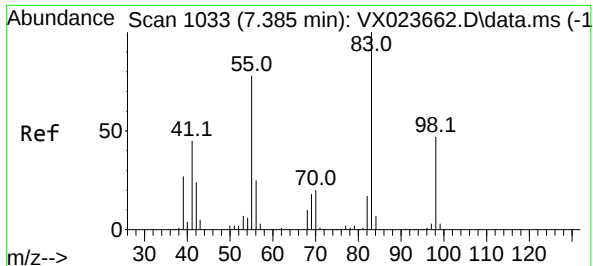


#18
Methyl tert-butyl Ether
Concen: 4.172 ug/L
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023667.D
Acq: 12 Aug 2021 12:17



Tgt Ion: 73 Resp: 25461
Ion Ratio Lower Upper
73 100
43 24.1 15.1 22.7#
57 21.4 17.4 26.2





#35

Methylcyclohexane

Concen: 9.437 ug/L

RT: 7.311 min Scan# 1021

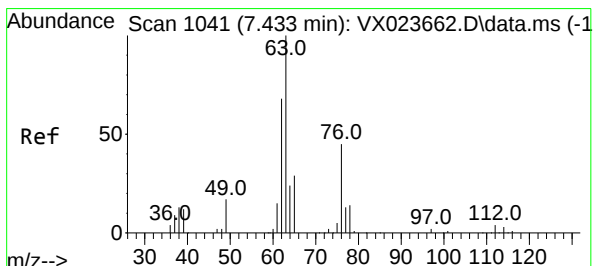
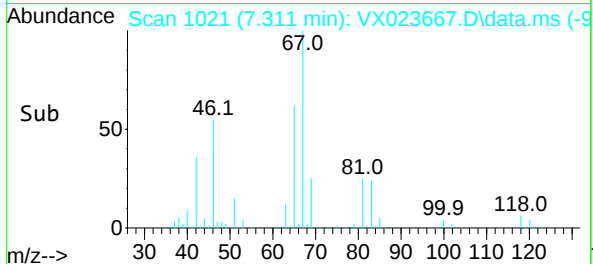
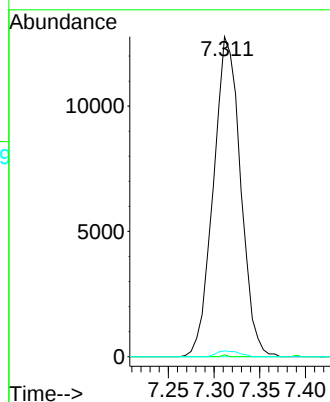
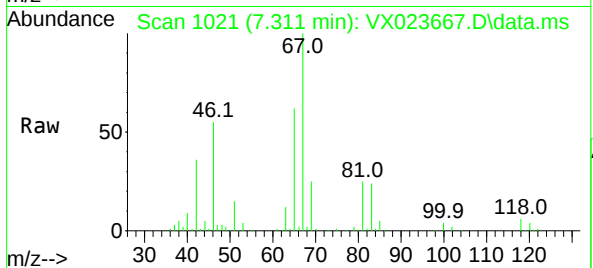
Delta R.T. -0.073 min

Lab File: VX023667.D

Acq: 12 Aug 2021 12:17

Tgt Ion: 83	Resp: 26414
Ion Ratio	Lower Upper
83 100	
55 0.0	61.2 91.8#
98 1.5	38.7 58.1#

Instrument :
MSVOA_X
ClientSampled :
DBK93



#37

1,2-Dichloropropane

Concen: 6.746 ug/L

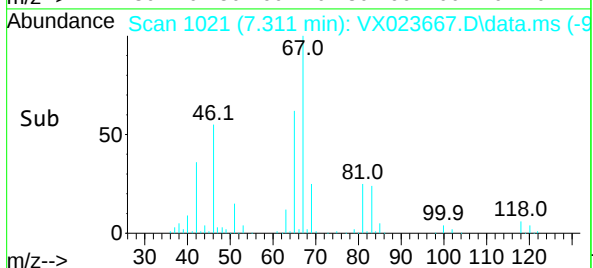
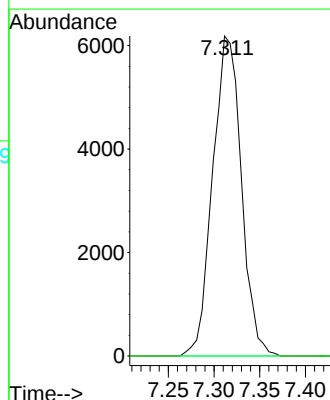
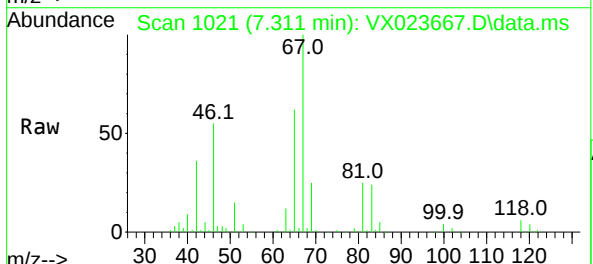
RT: 7.311 min Scan# 1021

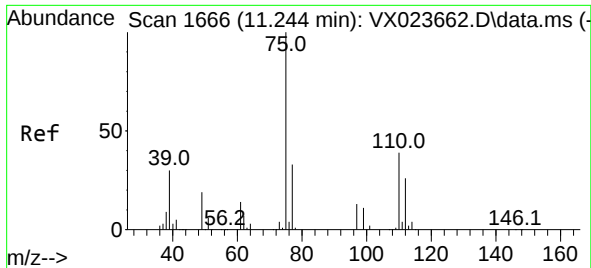
Delta R.T. -0.122 min

Lab File: VX023667.D

Acq: 12 Aug 2021 12:17

Tgt Ion: 63	Resp: 13483
Ion Ratio	Lower Upper
63 100	
112 0.0	3.6 5.4#





#61
 1,2,3-Trichloropropane
 Concen: 6.042 ug/L
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.780 min
 Lab File: VX023667.D
 Acq: 12 Aug 2021 12:17

Instrument :
 MSVOA_X
 ClientSampleId :
 DBK93

Tgt Ion: 75 Resp: 14143
 Ion Ratio Lower Upper
 75 100
 77 33.7 26.2 39.2
 110 3.7 31.8 47.8#

