

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040646.D
 Acq On : 15 Mar 2024 12:12
 Operator : JC/MD
 Sample : P1753-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 16 02:51:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 01:57:16 2024
 Response via : Initial Calibration

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

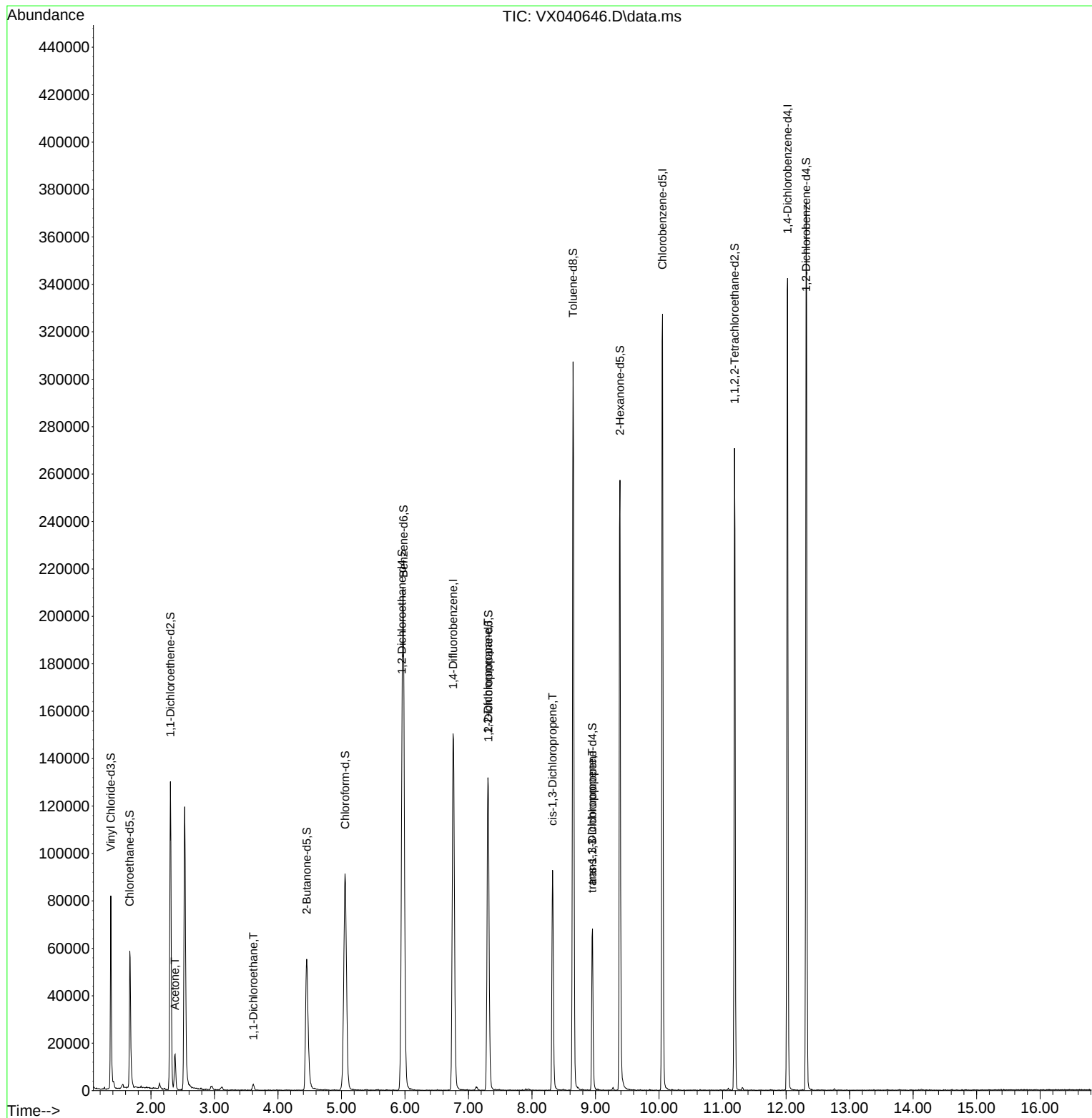
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	146916	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	140569	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66994	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	50593	39.285	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.580%
7) Chloroethane-d5	1.666	69	44565	43.344	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.680%
11) 1,1-Dichloroethene-d2	2.306	65	23175	39.091	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.180%
21) 2-Butanone-d5	4.452	46	94872	95.999	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.000%
24) Chloroform-d	5.056	84	112115	46.878	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.760%
26) 1,2-Dichloroethane-d4	5.952	65	85027	47.619	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.240%
32) Benzene-d6	5.976	84	196409	45.543	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.080%
36) 1,2-Dichloropropane-d6	7.312	67	63342	47.391	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.780%
41) Toluene-d8	8.647	98	175247	42.166	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.340%
43) trans-1,3-Dichloroprop...	8.952	79	31317	44.023	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.040%
47) 2-Hexanone-d5	9.384	63	69162	93.779	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.780%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	96735	48.339	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.680%
66) 1,2-Dichlorobenzene-d4	12.317	152	68729	48.982	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.960%
Target Compounds						
					Qvalue	
13) Acetone	2.380	43	16007	22.682	ug/L	99
19) 1,1-Dichloroethane	3.611	63	2700	1.511	ug/L #	82
37) 1,2-Dichloropropane	7.306	63	8452	8.454	ug/L #	88
39) cis-1,3-Dichloropropene	8.324	75	2571	1.528	ug/L #	77
44) trans-1,3-Dichloropropene	8.945	75	1721	1.050	ug/L	85

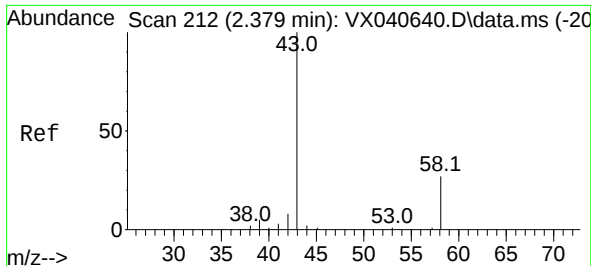
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040646.D
Acq On : 15 Mar 2024 12:12
Operator : JC/MD
Sample : P1753-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 16 02:51:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 01:57:16 2024
Response via : Initial Calibration





#13

Acetone

Concen: 22.682 ug/L

RT: 2.380 min Scan# 21

Delta R.T. 0.001 min

Lab File: VX040646.D

Acq: 15 Mar 2024 12:12

Instrument :

MSVOA_X

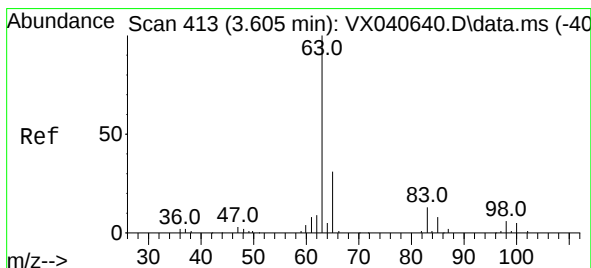
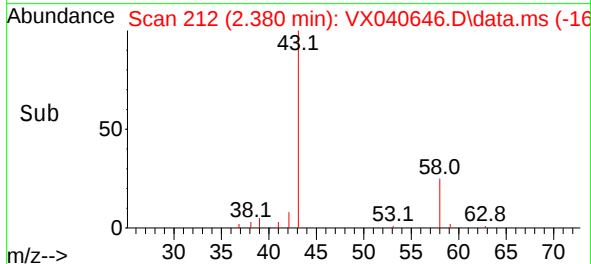
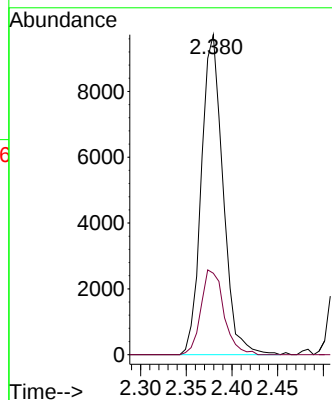
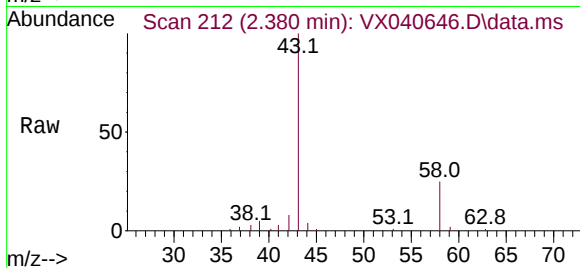
ClientSampleId :

Tgt Ion: 43 Resp: 16007

Ion Ratio Lower Upper

43 100

58 28.0 0.0 54.6



#19

1,1-Dichloroethane

Concen: 1.511 ug/L

RT: 3.611 min Scan# 414

Delta R.T. 0.006 min

Lab File: VX040646.D

Acq: 15 Mar 2024 12:12

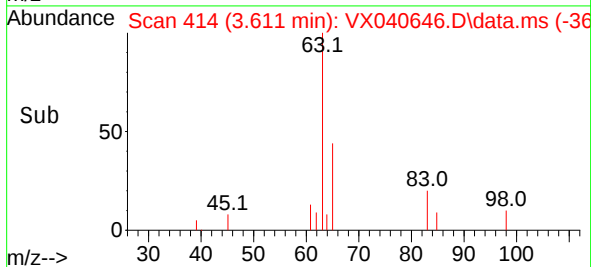
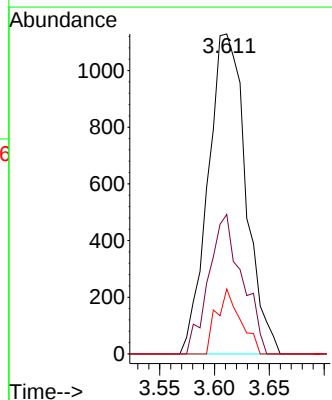
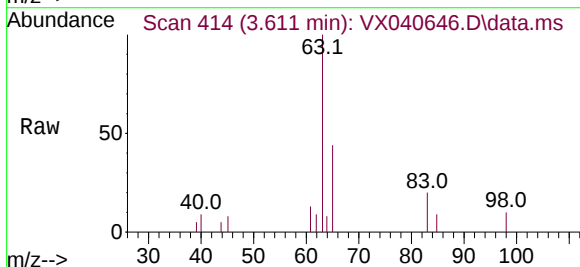
Tgt Ion: 63 Resp: 2700

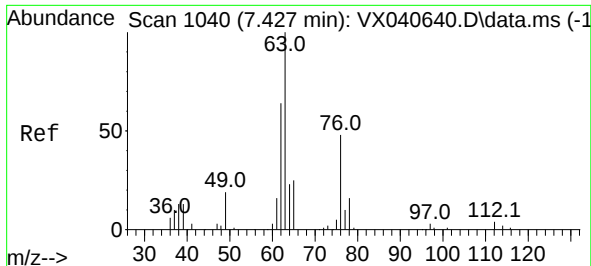
Ion Ratio Lower Upper

63 100

65 43.6 23.1 42.9#

83 20.3 9.9 18.5#

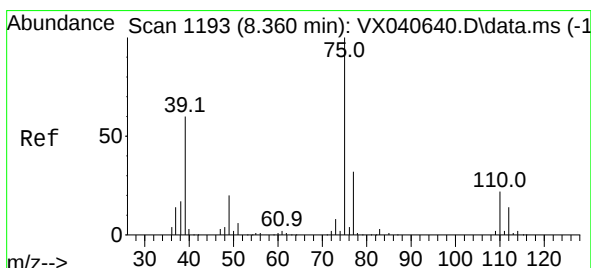
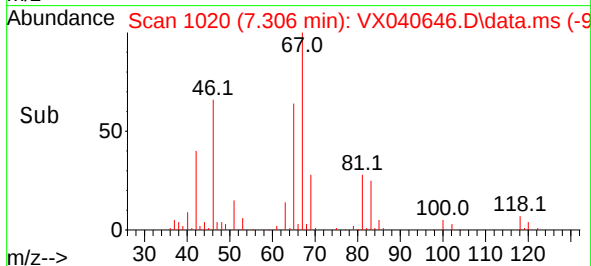
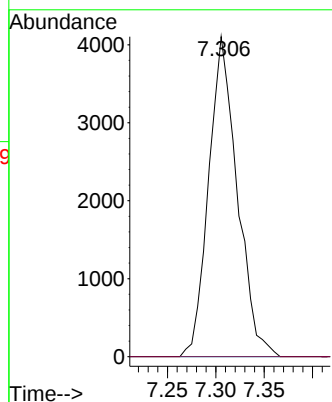
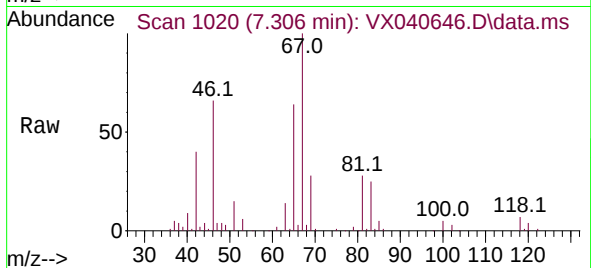




#37
1,2-Dichloropropane
Concen: 8.454 ug/L
RT: 7.306 min Scan# 1187
Delta R.T. -0.121 min
Lab File: VX040646.D
Acq: 15 Mar 2024 12:12

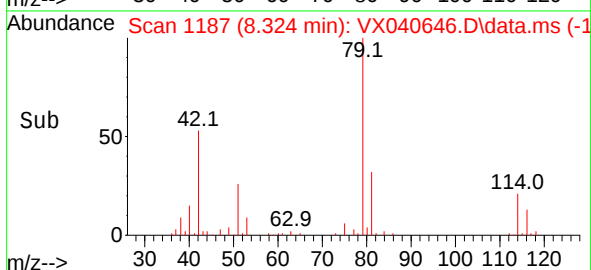
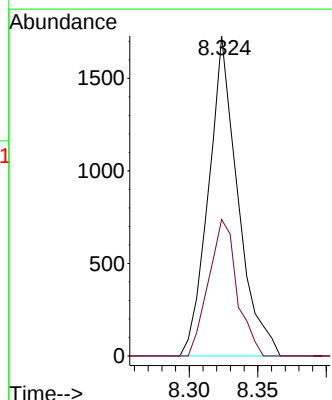
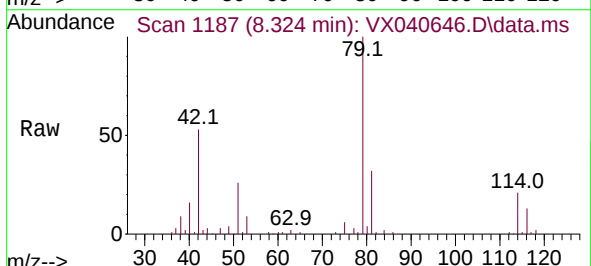
Instrument :
MSVOA_X
ClientSampleId :

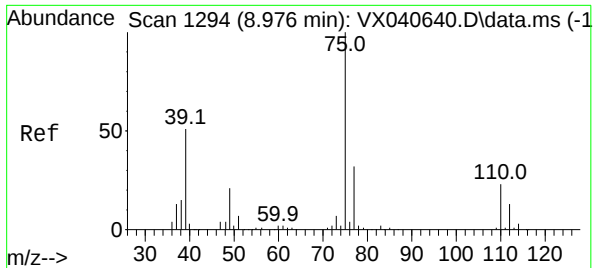
Tgt Ion: 63 Resp: 8452
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#



#39
cis-1,3-Dichloropropene
Concen: 1.528 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.036 min
Lab File: VX040646.D
Acq: 15 Mar 2024 12:12

Tgt Ion: 75 Resp: 2571
Ion Ratio Lower Upper
75 100
77 42.6 21.1 39.3#





#44
 trans-1,3-Dichloropropene
 Concen: 1.050 ug/L
 RT: 8.945 min Scan# 11
 Delta R.T. -0.031 min
 Lab File: VX040646.D
 Acq: 15 Mar 2024 12:12

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 75 Resp: 1721
 Ion Ratio Lower Upper
 75 100
 77 40.2 22.1 41.1

