

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040656.D
 Acq On : 15 Mar 2024 16:01
 Operator : JC/MD
 Sample : P1753-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 16 02:54:07 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)

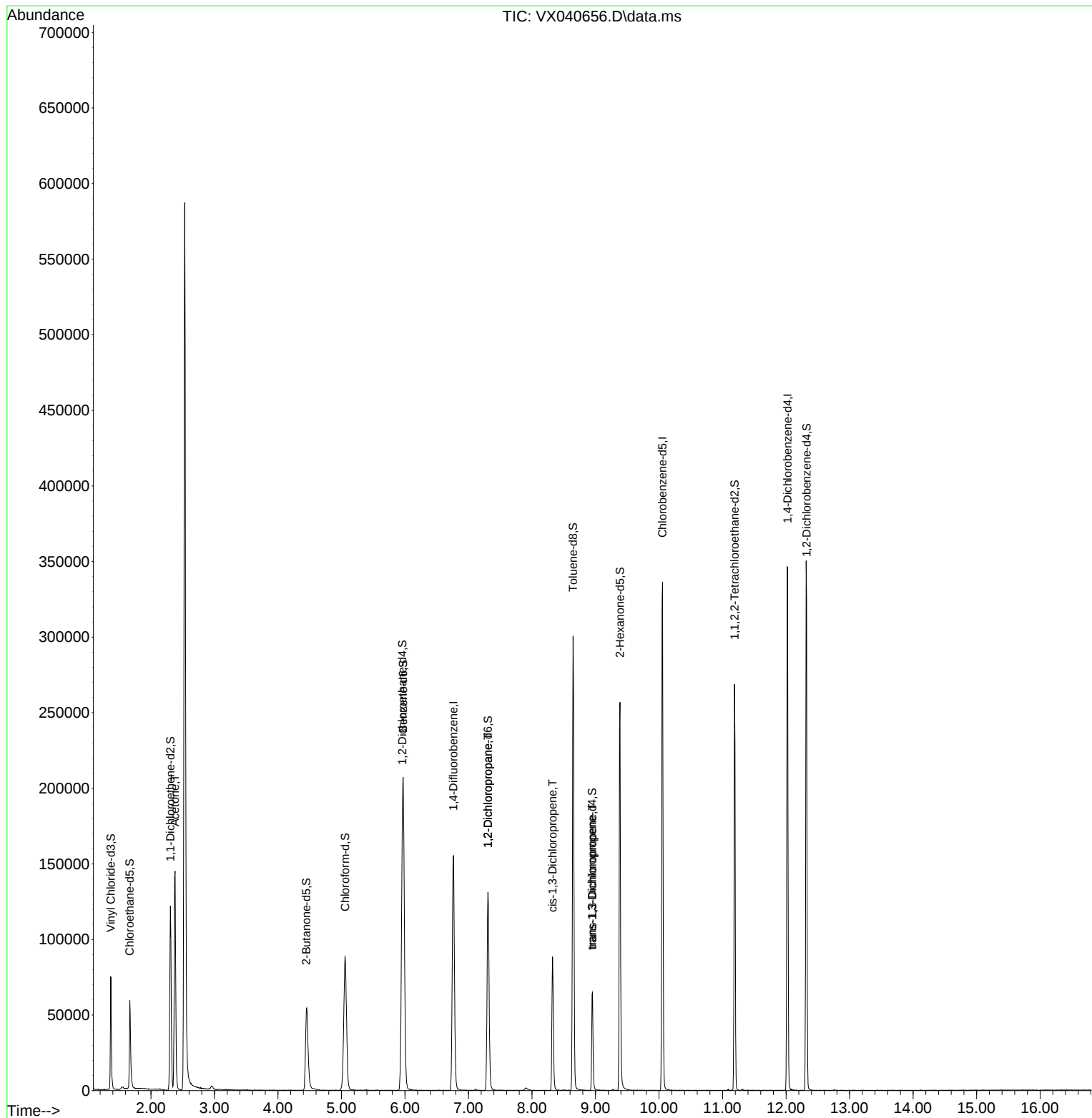
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	148560	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	141347	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	67534	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	46668	35.836	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.680%		
7) Chloroethane-d5	1.666	69	42531	40.908	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.820%		
11) 1,1-Dichloroethene-d2	2.306	65	22713	37.888	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.780%		
21) 2-Butanone-d5	4.446	46	96435	96.501	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.500%		
24) Chloroform-d	5.056	84	108642	44.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.840%		
26) 1,2-Dichloroethane-d4	5.958	65	81529	45.154	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.300%		
32) Benzene-d6	5.970	84	190136	43.846	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.700%		
36) 1,2-Dichloropropane-d6	7.305	67	62003	46.134	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.260%		
41) Toluene-d8	8.647	98	167958	40.190	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.380%		
43) trans-1,3-Dichloroprop...	8.945	79	30183	42.196	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.400%		
47) 2-Hexanone-d5	9.384	63	69299	93.448	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.450%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	94940	47.181	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.360%		
66) 1,2-Dichlorobenzene-d4	12.323	152	66817	47.238	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.480%		
Target Compounds					Qvalue	
13) Acetone	2.379	43	156353	219.099	ug/L	99
37) 1,2-Dichloropropane	7.305	63	8042	8.000	ug/L #	88
39) cis-1,3-Dichloropropene	8.324	75	2528	1.494	ug/L #	76
44) trans-1,3-Dichloropropene	8.951	75	1722	1.045	ug/L	92

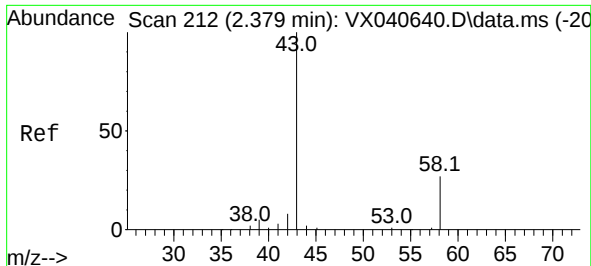
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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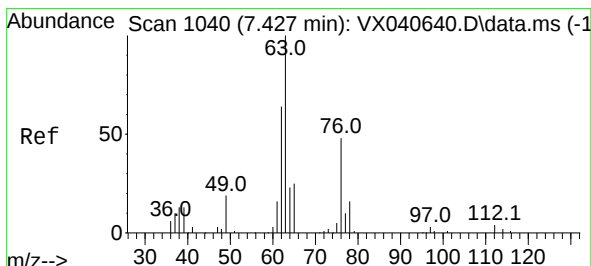
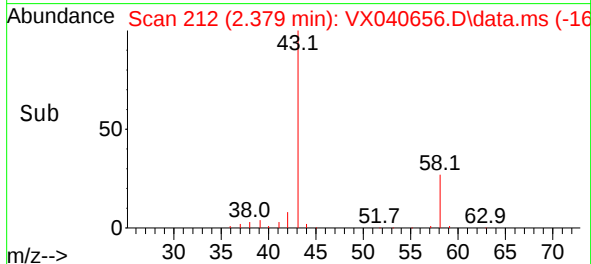
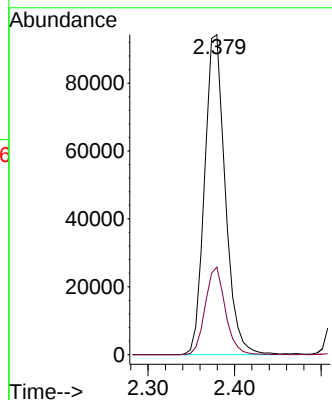
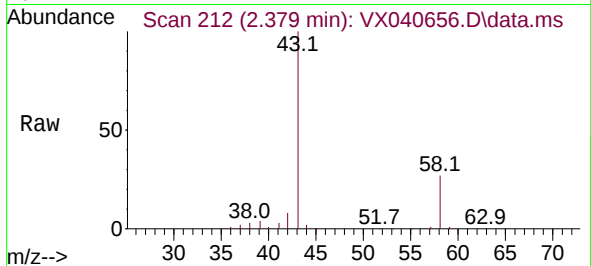




#13
Acetone
Concen: 219.099 ug/L
RT: 2.379 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX040656.D
Acq: 15 Mar 2024 16:01

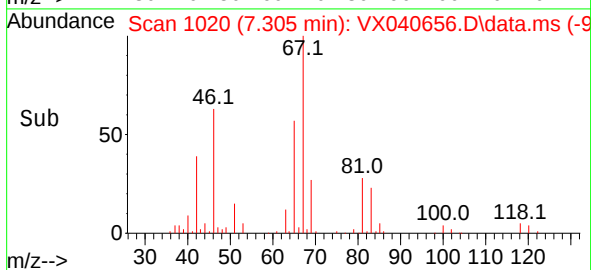
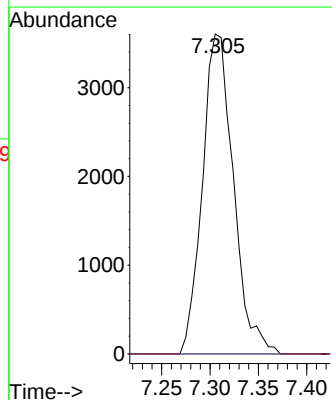
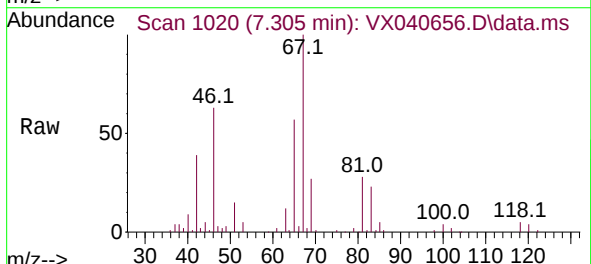
Instrument :
MSVOA_X
ClientSampleId :

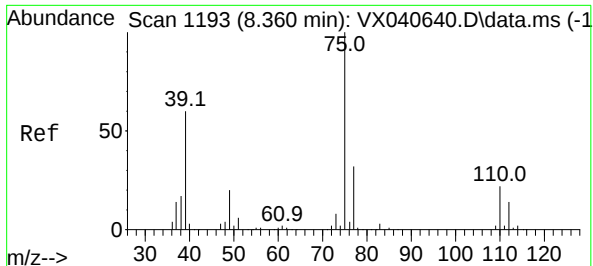
Tgt Ion: 43 Resp: 156353
Ion Ratio Lower Upper
43 100
58 26.6 0.0 54.6



#37
1,2-Dichloropropane
Concen: 8.000 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX040656.D
Acq: 15 Mar 2024 16:01

Tgt Ion: 63 Resp: 8042
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#





#39

cis-1,3-Dichloropropene

Concen: 1.494 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.036 min

Lab File: VX040656.D

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Instrument :

MSVOA_X

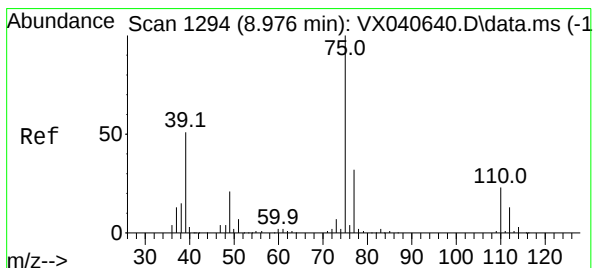
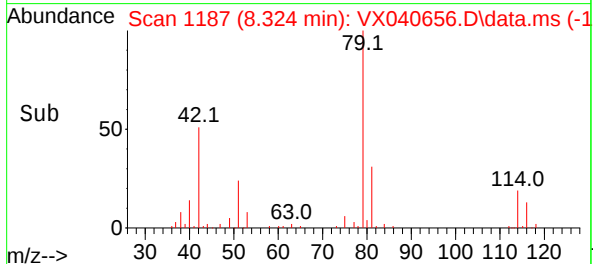
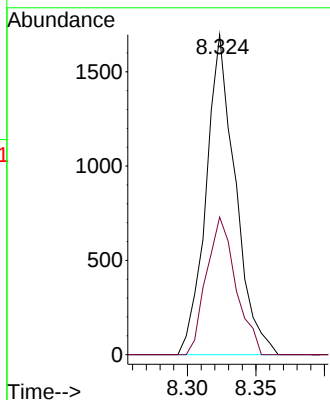
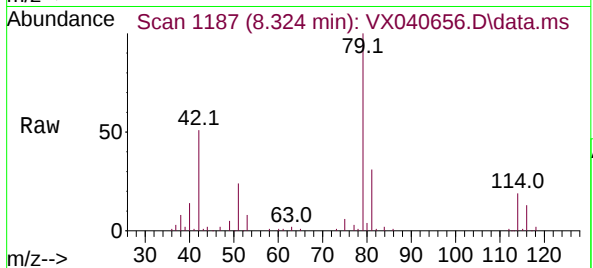
ClientSampleId :

Tgt Ion: 75 Resp: 2528

Ion Ratio Lower Upper

75 100

77 43.0 21.1 39.3#



#44

trans-1,3-Dichloropropene

Concen: 1.045 ug/L

RT: 8.951 min Scan# 1290

Delta R.T. -0.025 min

Lab File: VX040656.D

Acq: 15 Mar 2024 16:01

Tgt Ion: 75 Resp: 1722

Ion Ratio Lower Upper

75 100

77 36.2 22.1 41.1

