

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110524\
 Data File : VX043717.D
 Acq On : 05 Nov 2024 15:36
 Operator : JC/MD
 Sample : P4621-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 06 02:04:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML110424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 06 01:38:34 2024
 Response via : Initial Calibration

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

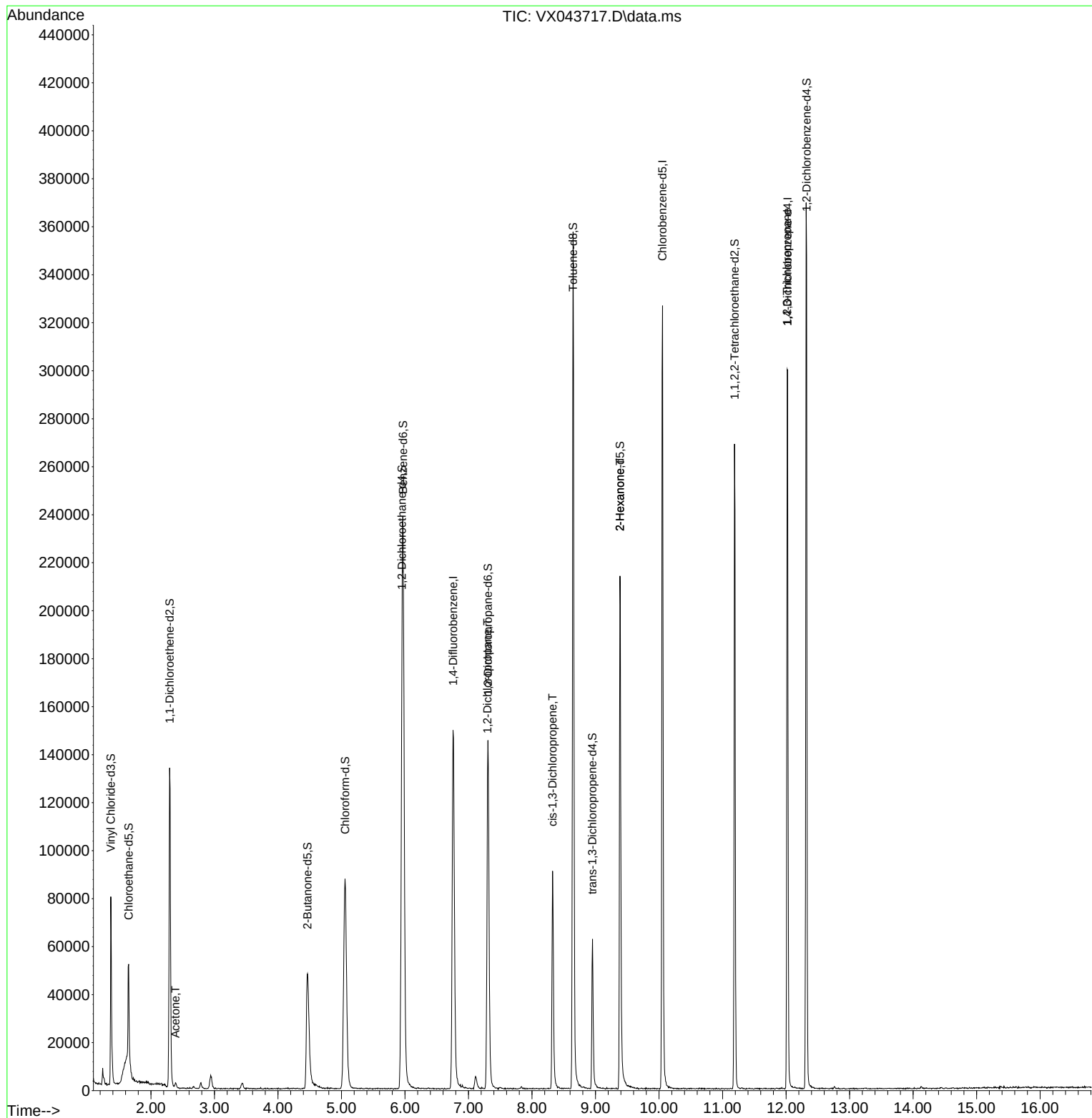
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	169871	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	159466	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	69739	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	56245	62.152	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 124.300%	
7) Chloroethane-d5	1.648	69	27782	71.421	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 142.840%#	
11) 1,1-Dichloroethene-d2	2.294	65	23207	55.551	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 111.100%	
21) 2-Butanone-d5	4.465	46	88068	148.631	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	= 148.630%#	
24) Chloroform-d	5.056	84	116237	59.582	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 119.160%	
26) 1,2-Dichloroethane-d4	5.952	65	77802	62.777	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 125.560%#	
32) Benzene-d6	5.970	84	248868	60.363	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 120.720%	
36) 1,2-Dichloropropane-d6	7.305	67	77385	61.695	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 123.380%#	
41) Toluene-d8	8.647	98	218108	58.236	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 116.480%	
43) trans-1,3-Dichloroprop...	8.951	79	31950	53.263	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 106.520%	
47) 2-Hexanone-d5	9.384	63	64661	130.260	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	= 130.260%#	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	101186	62.873	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 125.740%#	
66) 1,2-Dichlorobenzene-d4	12.323	152	80946	66.991	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 133.980%#	
Target Compounds						
					Qvalue	
13) Acetone	2.386	43	2151	3.903	ug/L	98
37) 1,2-Dichloropropane	7.299	63	8335	6.884	ug/L #	85
39) cis-1,3-Dichloropropene	8.324	75	2230	1.128	ug/L #	48
48) 2-Hexanone	9.384	43	7643	6.205	ug/L #	71
61) 1,2,3-Trichloropropane	12.018	75	7899	5.835	ug/L #	64

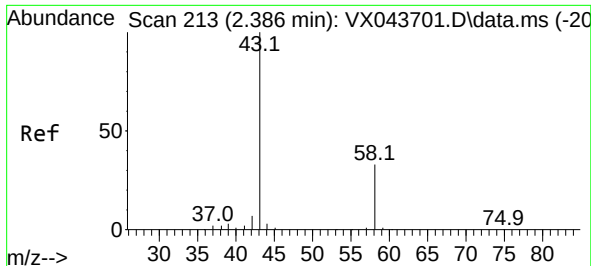
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Nov 06 01:38:34 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.903 ug/L

RT: 2.386 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX043717.D

Acq: 05 Nov 2024 15:36

Instrument :

MSVOA_X

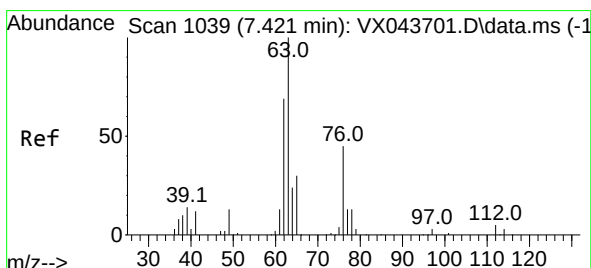
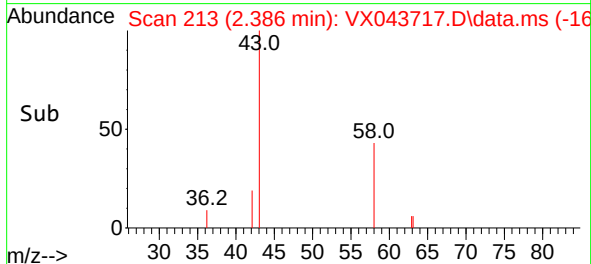
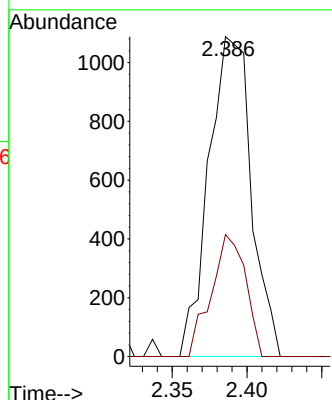
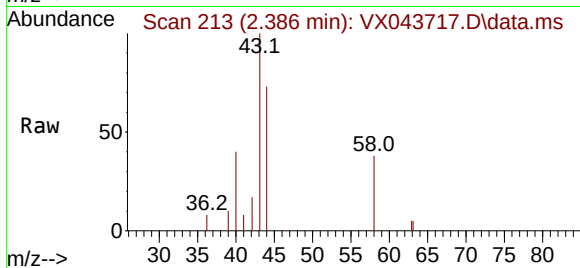
ClientSampleId :

Tgt Ion: 43 Resp: 2151

Ion Ratio Lower Upper

43 100

58 30.8 0.0 63.6



#37

1,2-Dichloropropane

Concen: 6.884 ug/L

RT: 7.299 min Scan# 1019

Delta R.T. -0.122 min

Lab File: VX043717.D

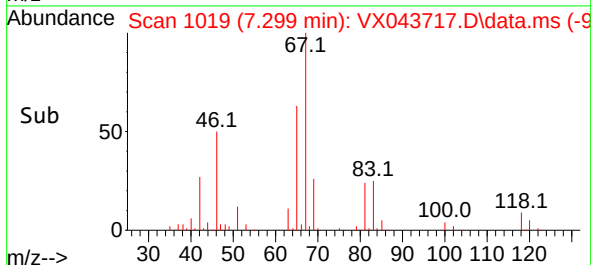
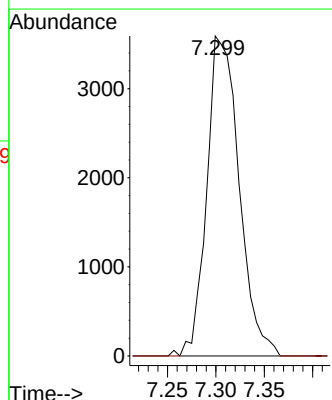
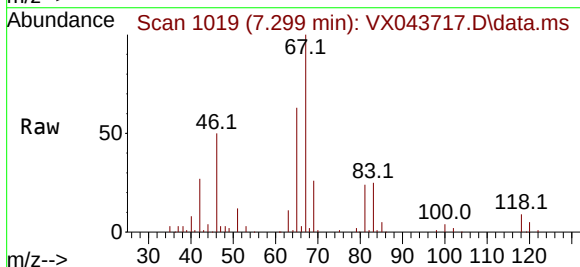
Acq: 05 Nov 2024 15:36

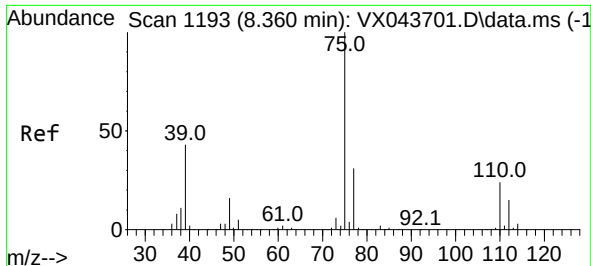
Tgt Ion: 63 Resp: 8335

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#





#39

cis-1,3-Dichloropropene

Concen: 1.128 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.037 min

Lab File: VX043717.D

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Instrument :

MSVOA_X

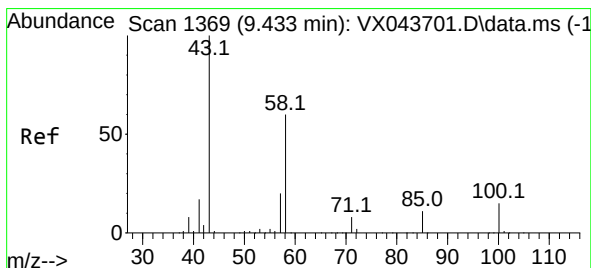
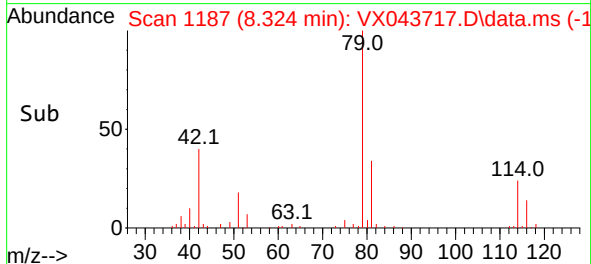
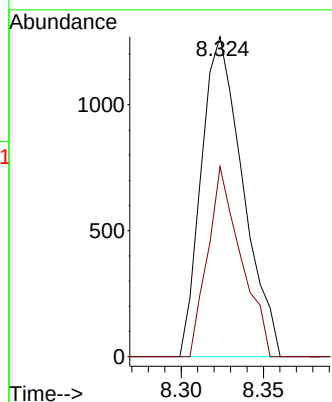
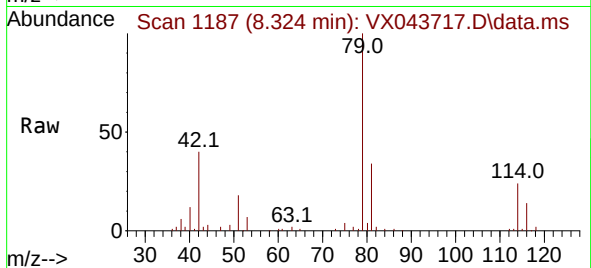
ClientSampleId :

Tgt Ion: 75 Resp: 2230

Ion Ratio Lower Upper

75 100

77 59.4 21.7 40.3#



#48

2-Hexanone

Concen: 6.205 ug/L

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX043717.D

Acq: 05 Nov 2024 15:36

Tgt Ion: 43 Resp: 7643

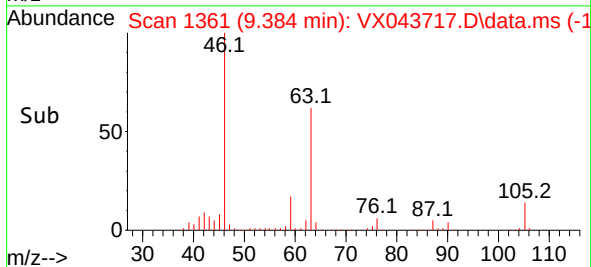
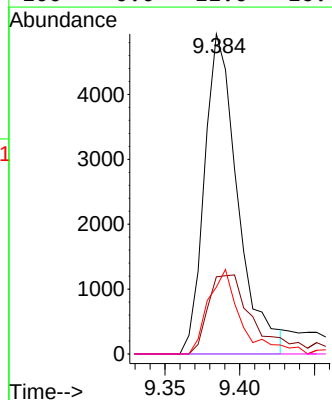
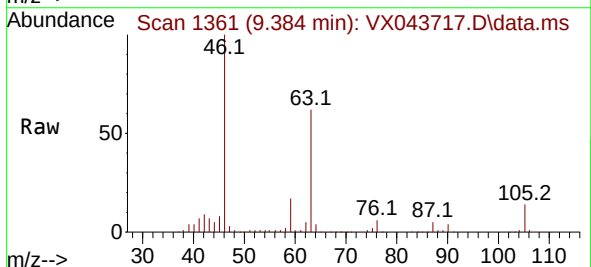
Ion Ratio Lower Upper

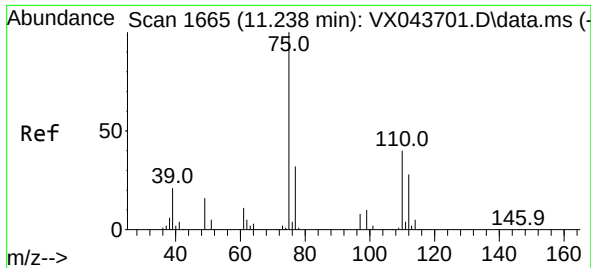
43 100

58 30.1 44.6 67.0#

57 22.7 15.7 23.5

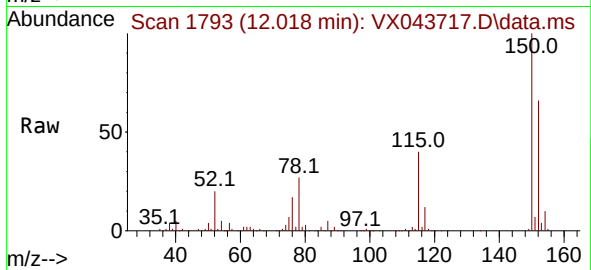
100 0.0 11.0 16.4#





#61
 1,2,3-Trichloropropane
 Concen: 5.835 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX043717.D
 Acq: 05 Nov 2024 15:36

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75	Resp:	7899
Ion	Ratio	Lower Upper
75	100	
77	30.4	25.4 38.0
110	2.7	33.6 50.4#

