

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043878.D
 Acq On : 15 Nov 2024 16:03
 Operator : JC/MD
 Sample : P4785-20
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:12:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration

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

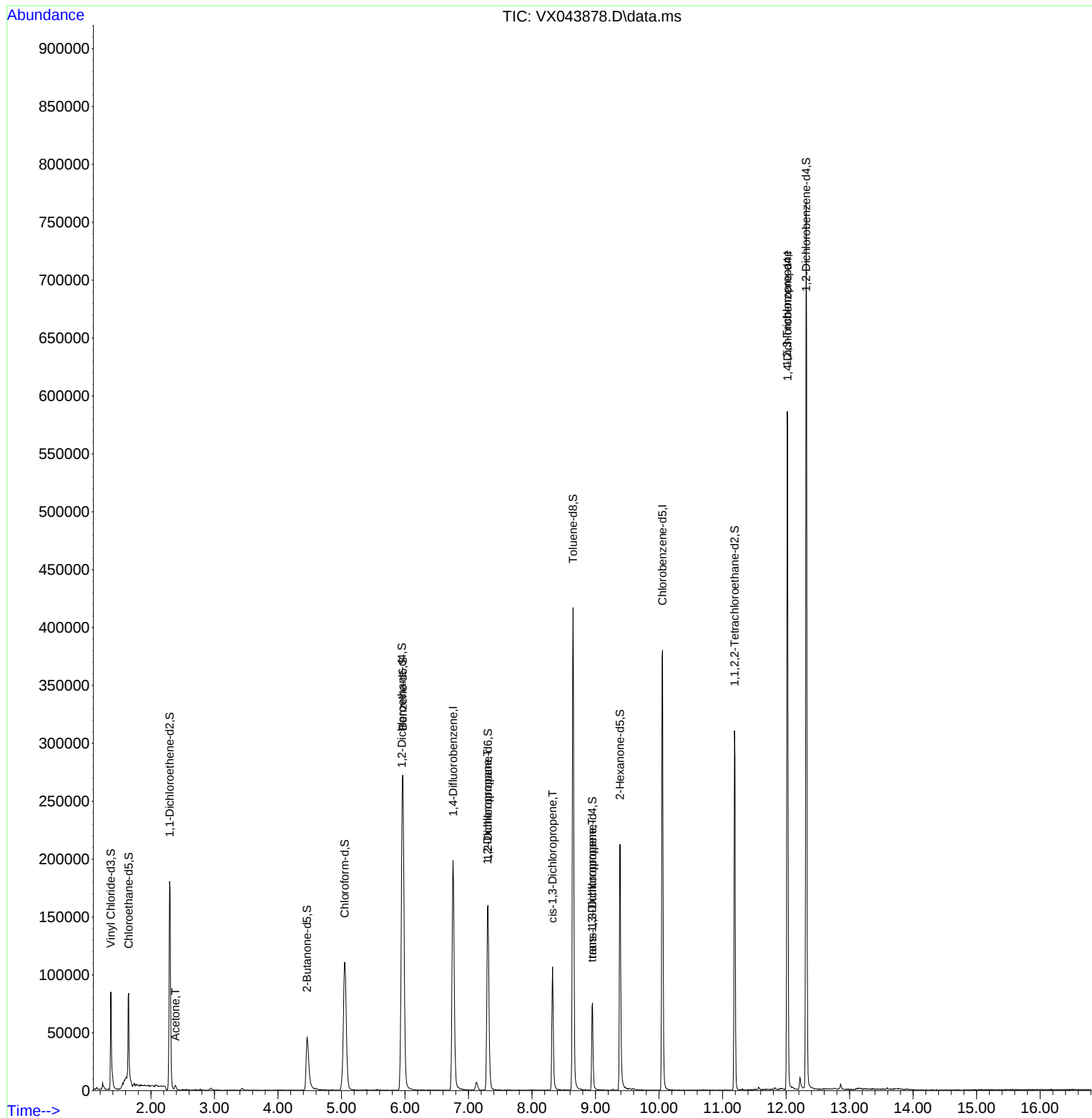
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	217142	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	187612	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	133665	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61407	45.544	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.080%			
7) Chloroethane-d5	1.648	69	46879	51.599	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 103.200%			
11) 1,1-Dichloroethene-d2	2.294	65	31231	51.338	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.680%			
21) 2-Butanone-d5	4.459	46	78814	109.923	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.920%			
24) Chloroform-d	5.050	84	142365	49.627	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.260%			
26) 1,2-Dichloroethane-d4	5.952	65	96889	52.889	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.780%			
32) Benzene-d6	5.964	84	277265	53.119	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.240%			
36) 1,2-Dichloropropane-d6	7.306	67	79321	53.358	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.720%			
41) Toluene-d8	8.647	98	256286	51.926	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.860%			
43) trans-1,3-Dichloroprop...	8.952	79	35954	47.990	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.980%			
47) 2-Hexanone-d5	9.385	63	63173	115.362	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 115.360%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	115443	56.436	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 112.880%			
66) 1,2-Dichlorobenzene-d4	12.317	152	155139	55.636	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 111.280%			
Target Compounds					Qvalue	
13) Acetone	2.386	43	4404	5.119	ug/L	94
37) 1,2-Dichloropropane	7.300	63	9790	7.840	ug/L #	83
39) cis-1,3-Dichloropropene	8.324	75	2906	1.375	ug/L	99
44) trans-1,3-Dichloropropene	8.946	75	2072	1.057	ug/L	87
61) 1,2,3-Trichloropropane	12.018	75	15058	6.604	ug/L #	59

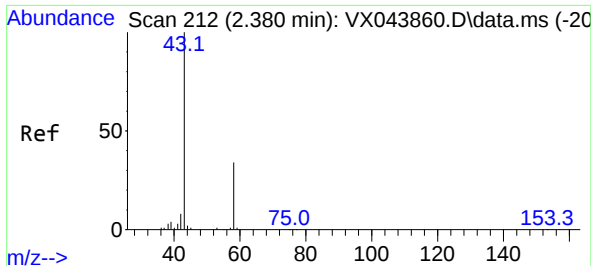
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 20 Sample Multiplier: 1

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MSVOA_X
ClientSampleId :

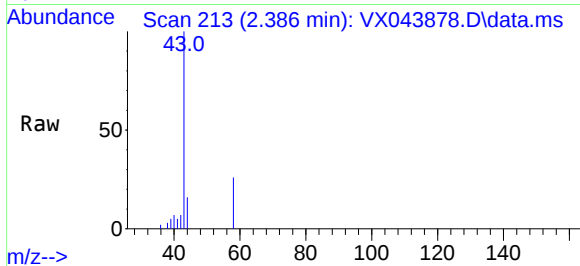
Quant Time: Nov 16 00:12:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
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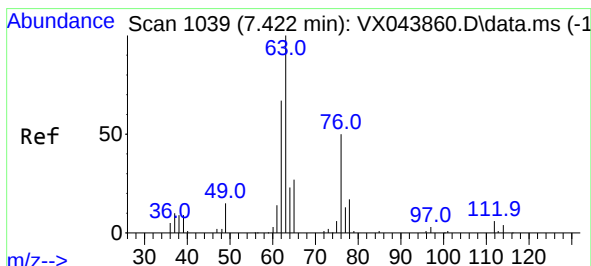
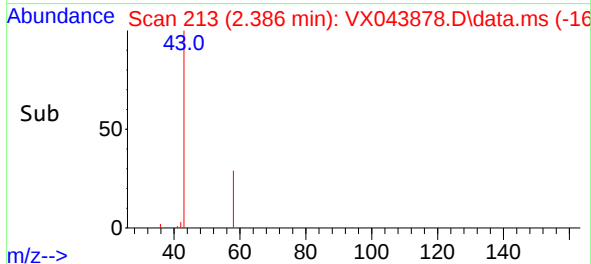
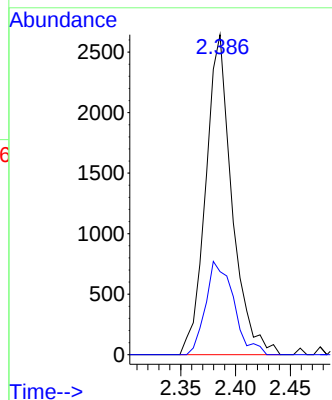


#13
Acetone
Concen: 5.119 ug/L
RT: 2.386 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX043878.D
Acq: 15 Nov 2024 16:03

Instrument :
MSVOA_X
ClientSampleId :

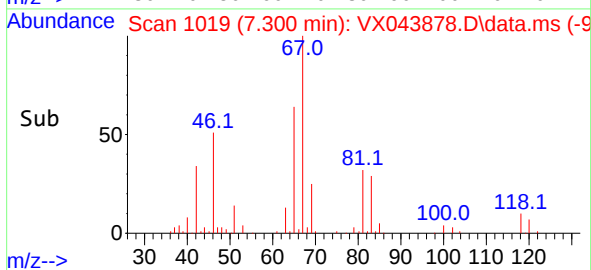
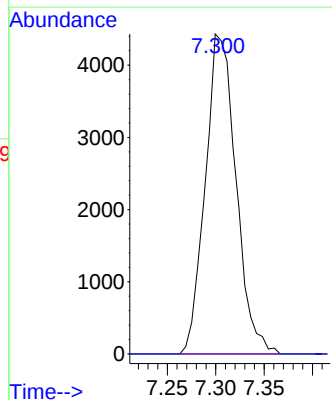
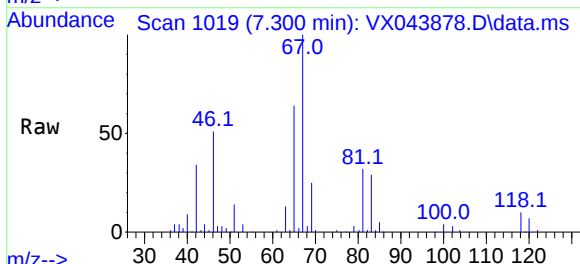


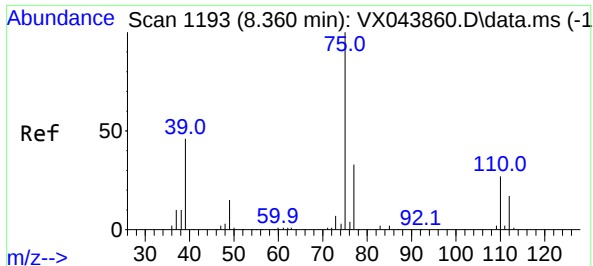
Tgt Ion: 43 Resp: 4404
Ion Ratio Lower Upper
43 100
58 29.7 0.0 66.2



#37
1,2-Dichloropropane
Concen: 7.840 ug/L
RT: 7.300 min Scan# 1019
Delta R.T. -0.128 min
Lab File: VX043878.D
Acq: 15 Nov 2024 16:03

Tgt Ion: 63 Resp: 9790
Ion Ratio Lower Upper
63 100
112 0.0 4.6 7.0#





#39

cis-1,3-Dichloropropene

Concen: 1.375 ug/L

RT: 8.324 min Scan# 11

Delta R.T. -0.036 min

Lab File: VX043878.D

Acq: 15 Nov 2024 16:03

Instrument :

MSVOA_X

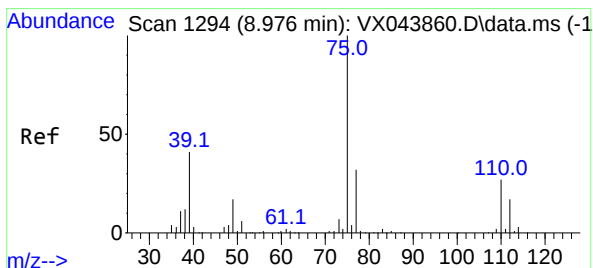
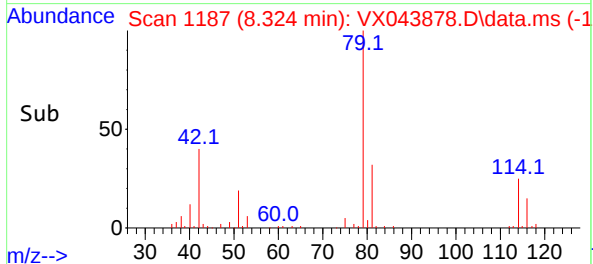
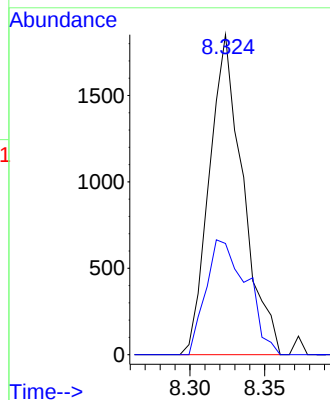
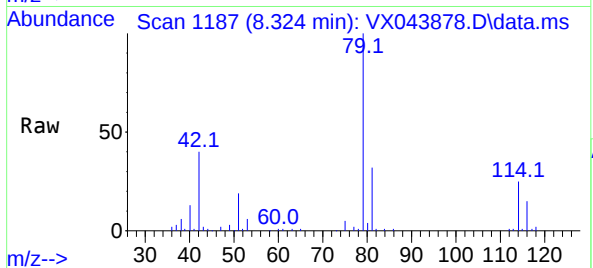
ClientSampleId :

Tgt Ion: 75 Resp: 2906

Ion Ratio Lower Upper

75 100

77 34.7 23.7 44.1



#44

trans-1,3-Dichloropropene

Concen: 1.057 ug/L

RT: 8.946 min Scan# 1289

Delta R.T. -0.030 min

Lab File: VX043878.D

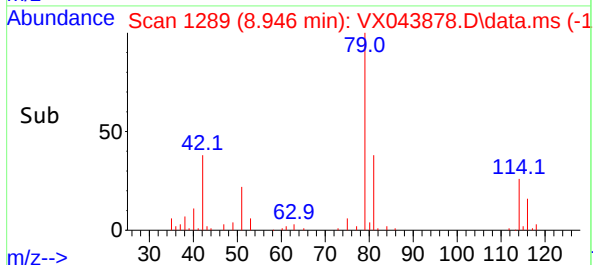
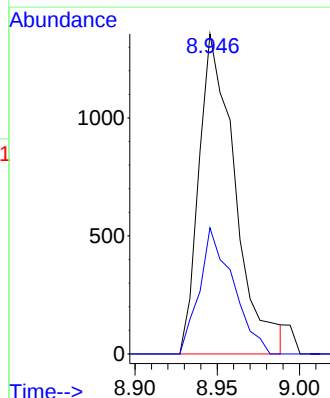
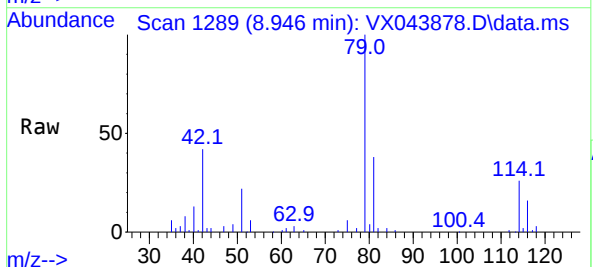
Acq: 15 Nov 2024 16:03

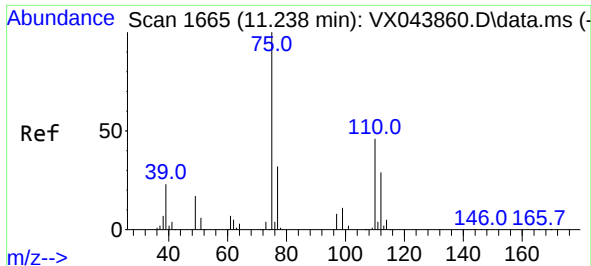
Tgt Ion: 75 Resp: 2072

Ion Ratio Lower Upper

75 100

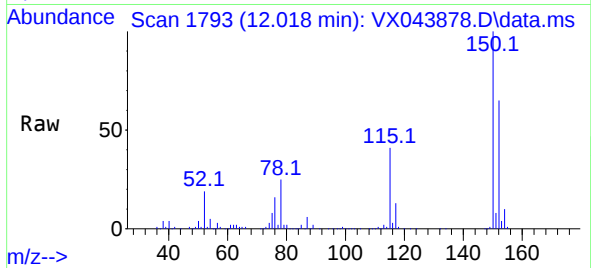
77 39.4 22.5 41.7





#61
1,2,3-Trichloropropane
Concen: 6.604 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX043878.D
Acq: 15 Nov 2024 16:03

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	75	Resp:	15058
Ion	Ratio	Lower	Upper
75	100		
77	29.4	25.7	38.5
110	2.5	37.0	55.6#

