

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
 Data File : VX042721.D
 Acq On : 30 Jul 2024 03:03
 Operator : JC/MD
 Sample : P3388-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 30 05:32:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 30 02:11:54 2024
 Response via : Initial Calibration

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

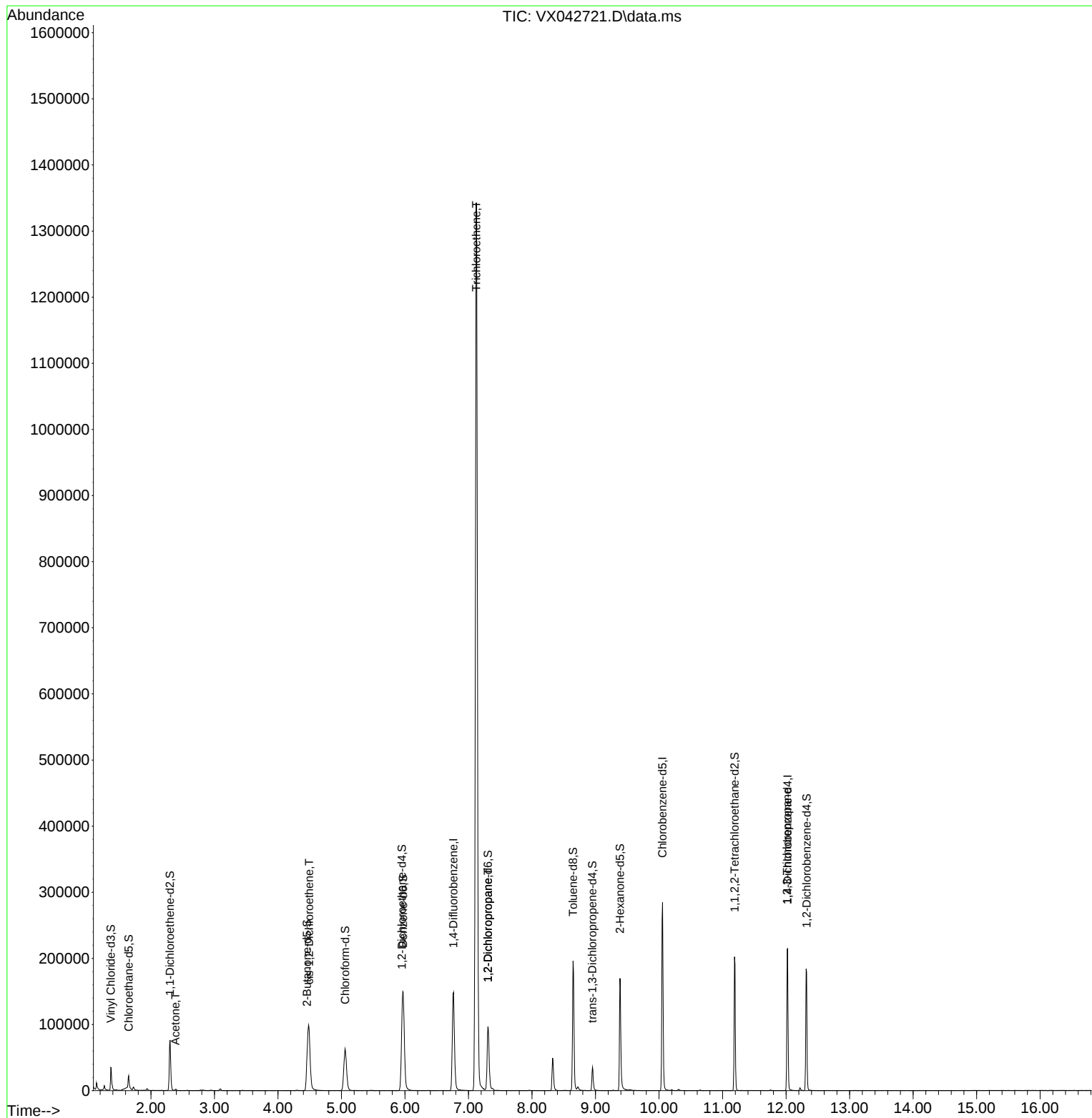
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	154459	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	134842	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	45874	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	23318	24.849	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 49.700%#			
7) Chloroethane-d5	1.648	69	13856	35.833	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 71.660%			
11) 1,1-Dichloroethene-d2	2.300	65	13880	30.020	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 60.040%			
21) 2-Butanone-d5	4.458	46	71241	102.432	ug/L	-0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.430%			
24) Chloroform-d	5.056	84	81508	39.683	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 79.360%			
26) 1,2-Dichloroethane-d4	5.952	65	56991	43.008	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.020%			
32) Benzene-d6	5.970	84	146253	39.081	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 78.160%			
36) 1,2-Dichloropropane-d6	7.306	67	47997	43.335	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.680%			
41) Toluene-d8	8.647	98	118379	35.280	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 70.560%#			
43) trans-1,3-Dichloroprop...	8.952	79	17294	33.366	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.740%			
47) 2-Hexanone-d5	9.384	63	50138	101.248	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 101.250%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	76897	48.220	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.440%			
66) 1,2-Dichlorobenzene-d4	12.323	152	38754	44.701	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.400%			
Target Compounds						Qvalue
13) Acetone	2.386	43	2361	4.343	ug/L	98
20) cis-1,2-Dichloroethene	4.489	96	48604	41.525	ug/L	97
34) Trichloroethene	7.123	95	526705	477.744	ug/L	96
37) 1,2-Dichloropropane	7.306	63	5825	5.431	ug/L #	86
61) 1,2,3-Trichloropropane	12.018	75	5596	5.273	ug/L #	64

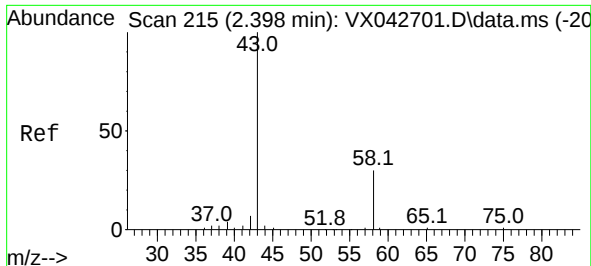
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042721.D
Acq On : 30 Jul 2024 03:03
Operator : JC/MD
Sample : P3388-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 30 05:32:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 02:11:54 2024
Response via : Initial Calibration





#13

Acetone

Concen: 4.343 ug/L

RT: 2.386 min Scan# 21

Delta R.T. -0.012 min

Lab File: VX042721.D

Acq: 30 Jul 2024 03:03

Instrument :

MSVOA_X

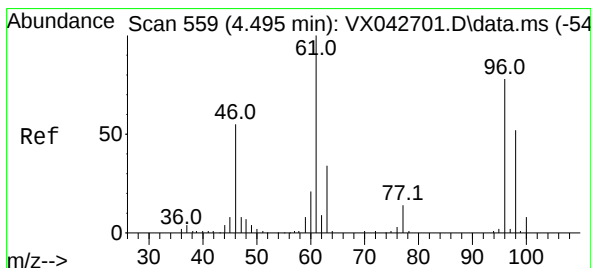
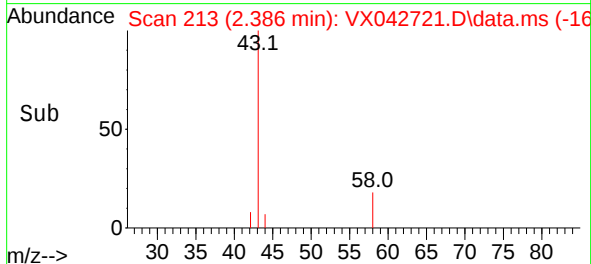
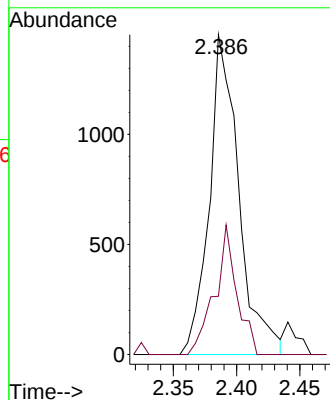
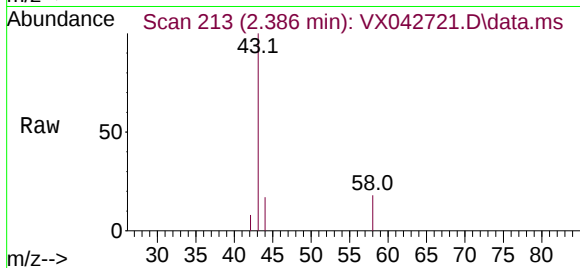
ClientSampleId :

Tgt Ion: 43 Resp: 2361

Ion Ratio Lower Upper

43 100

58 30.2 0.0 62.4



#20

cis-1,2-Dichloroethene

Concen: 41.525 ug/L

RT: 4.489 min Scan# 558

Delta R.T. -0.006 min

Lab File: VX042721.D

Acq: 30 Jul 2024 03:03

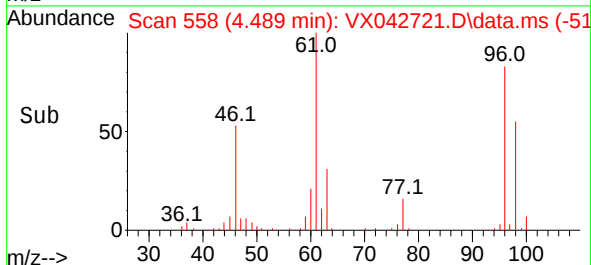
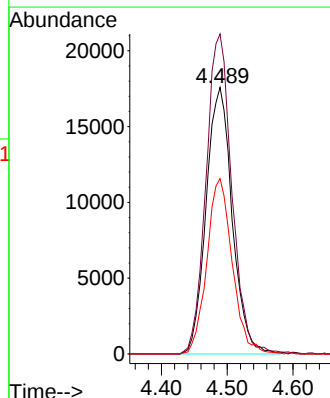
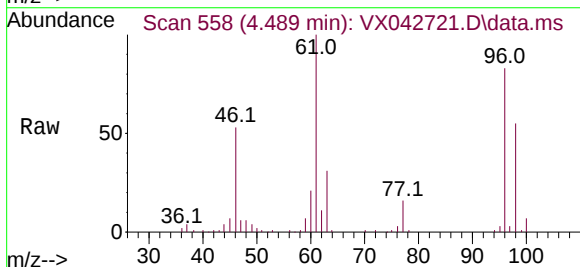
Tgt Ion: 96 Resp: 48604

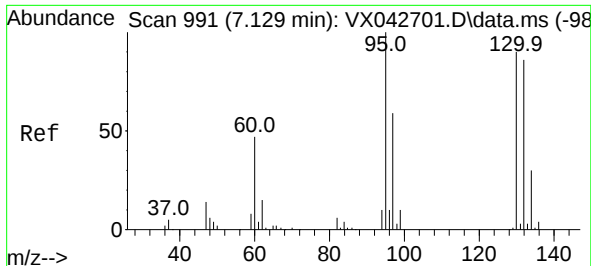
Ion Ratio Lower Upper

96 100

61 120.1 85.3 158.3

98 65.8 42.7 79.3





#34

Trichloroethene

Concen: 477.744 ug/L

RT: 7.123 min Scan# 991

Delta R.T. -0.006 min

Lab File: VX042721.D

Acq: 30 Jul 2024 03:03

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 95 Resp: 526705

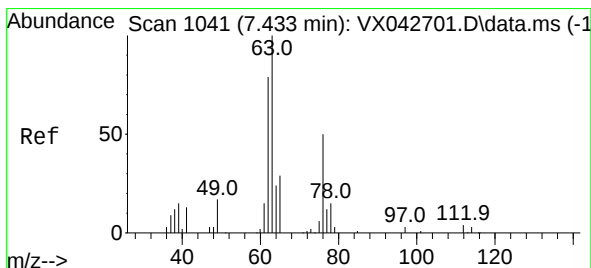
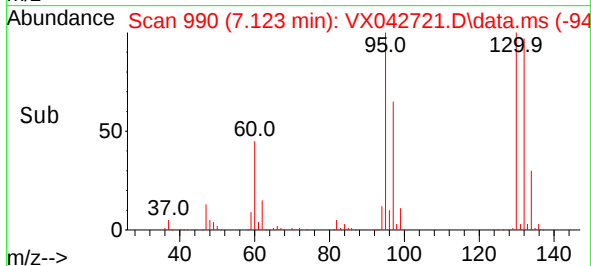
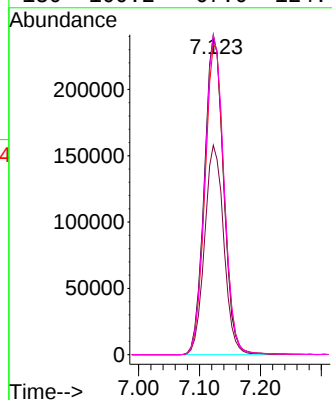
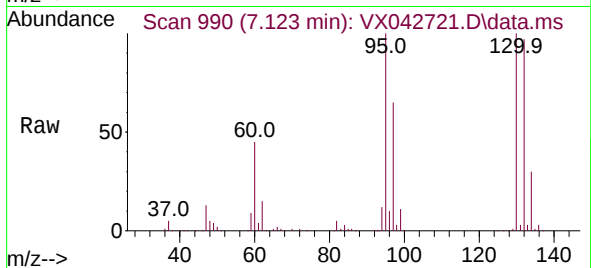
Ion Ratio Lower Upper

95 100

97 65.5 46.3 86.1

132 97.2 64.3 119.5

130 100.2 67.0 124.4



#37

1,2-Dichloropropane

Concen: 5.431 ug/L

RT: 7.306 min Scan# 1020

Delta R.T. -0.128 min

Lab File: VX042721.D

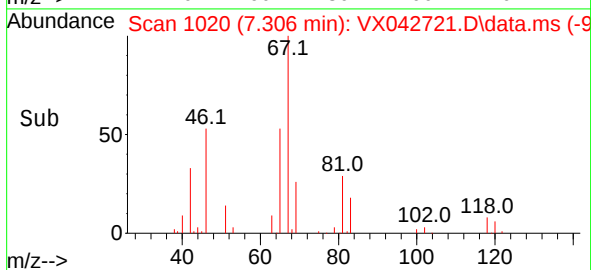
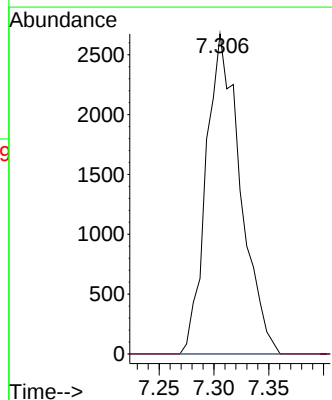
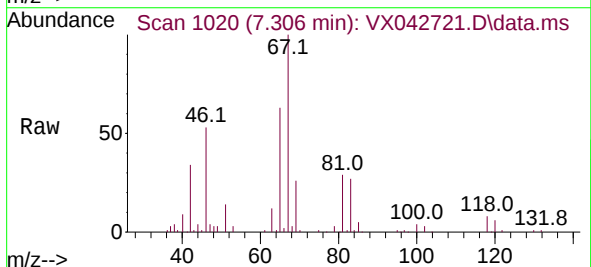
Acq: 30 Jul 2024 03:03

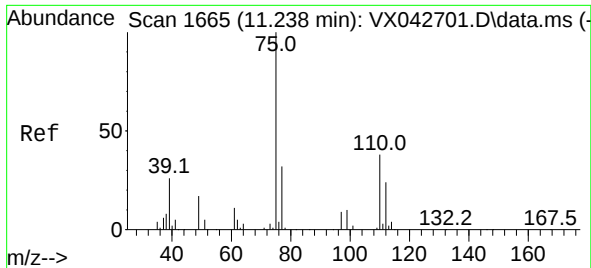
Tgt Ion: 63 Resp: 5825

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#





#61

1,2,3-Trichloropropane

Concen: 5.273 ug/L

RT: 12.018 min Scan# 11

Delta R.T. 0.781 min

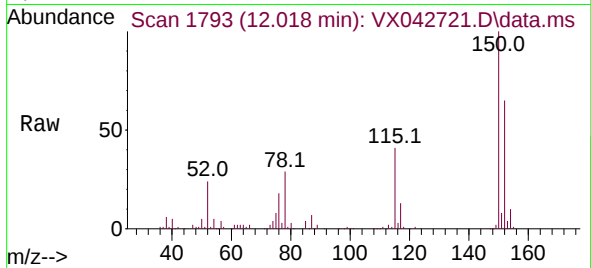
Lab File: VX042721.D

Acq: 30 Jul 2024 03:03

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 75 Resp: 5596

Ion Ratio Lower Upper

75 100

77 36.0 26.2 39.4

110 3.0 33.0 49.4#

