

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
 Data File : VX042379.D
 Acq On : 18 Jul 2024 18:56
 Operator : JC/MD
 Sample : P3238-07ME
 Misc : 5.19g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 19 05:33:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 19 05:29:00 2024
 Response via : Initial Calibration

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

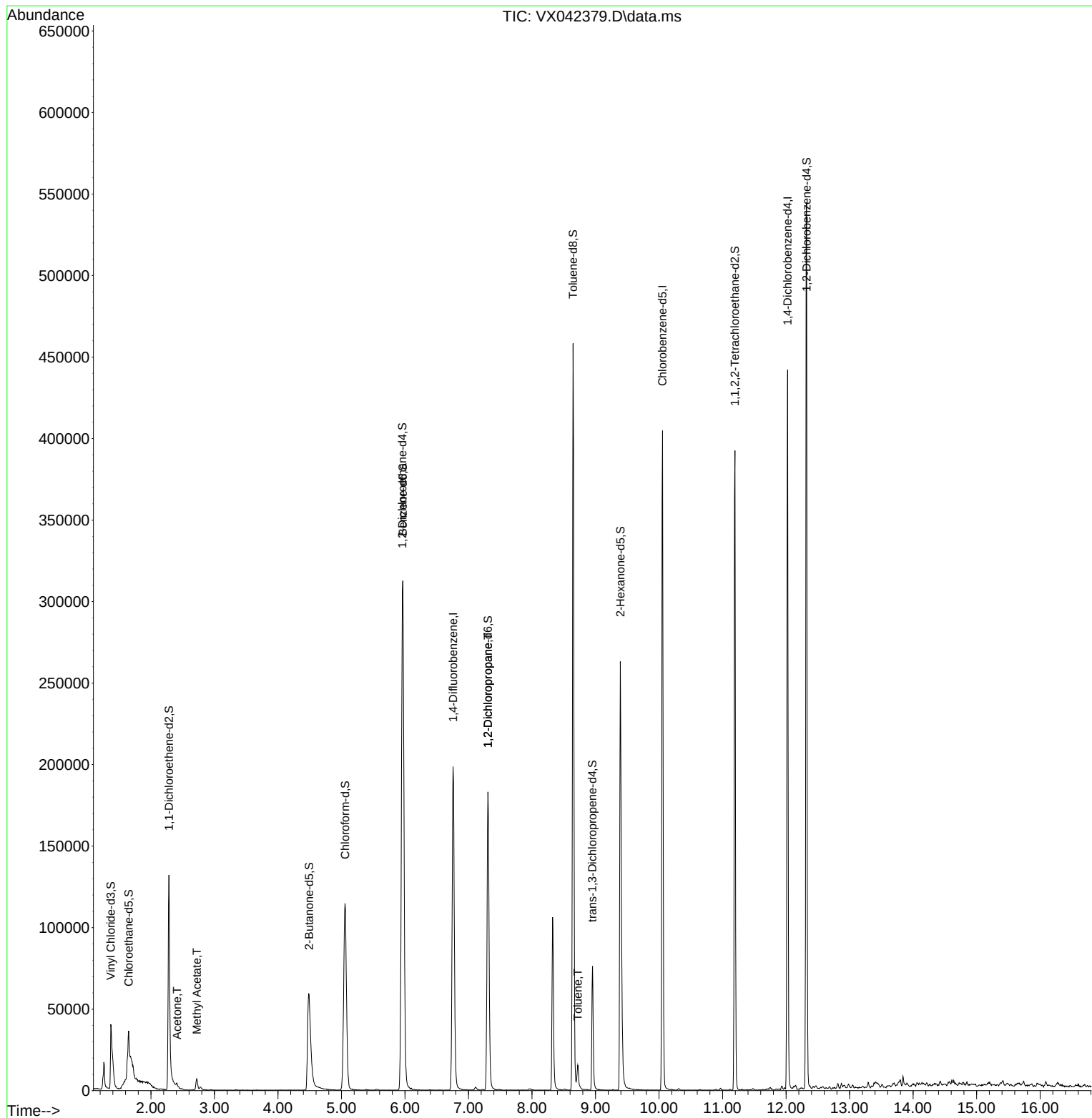
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	222913	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	205014	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	103013	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	56465	43.519	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.040%		
7) Chloroethane-d5	1.648	69	38465	47.084	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.160%		
11) 1,1-Dichloroethene-d2	2.282	65	26704	47.026	ug/L	-0.01
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.060%		
21) 2-Butanone-d5	4.489	46	129807	138.827	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	138.830%#		
24) Chloroform-d	5.056	84	153373	58.790	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	117.580%		
26) 1,2-Dichloroethane-d4	5.958	65	97128	63.077	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	126.160%#		
32) Benzene-d6	5.964	84	312587	58.988	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	117.980%		
36) 1,2-Dichloropropane-d6	7.305	67	99176	62.190	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	124.380%#		
41) Toluene-d8	8.647	98	279284	56.556	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	113.120%		
43) trans-1,3-Dichloroprop...	8.951	79	38402	55.717	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	111.440%		
47) 2-Hexanone-d5	9.390	63	99180	137.012	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	137.010%#		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	153803	65.236	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	130.480%#		
66) 1,2-Dichlorobenzene-d4	12.323	152	134795	67.369	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	134.740%#		
Target Compounds					Qvalue	
13) Acetone	2.410	43	2086	3.270	ug/L	98
15) Methyl Acetate	2.721	43	9465	5.840	ug/L	100
37) 1,2-Dichloropropane	7.305	63	10413	7.079	ug/L #	84
42) Toluene	8.720	91	9803	1.602	ug/L	92

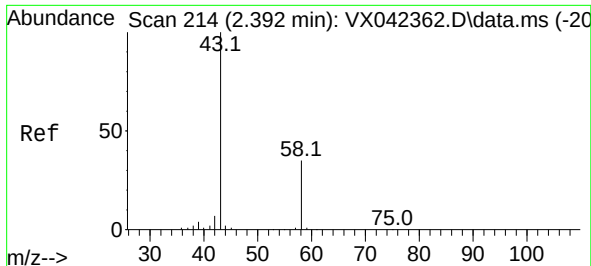
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042379.D
Acq On : 18 Jul 2024 18:56
Operator : JC/MD
Sample : P3238-07ME
Misc : 5.19g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 05:33:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 05:29:00 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.270 ug/L

RT: 2.410 min Scan# 214

Delta R.T. 0.018 min

Lab File: VX042379.D

Acq: 18 Jul 2024 18:56

Instrument :

MSVOA_X

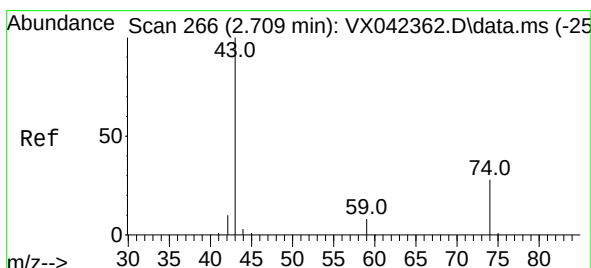
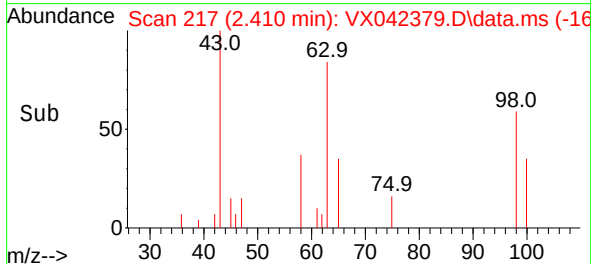
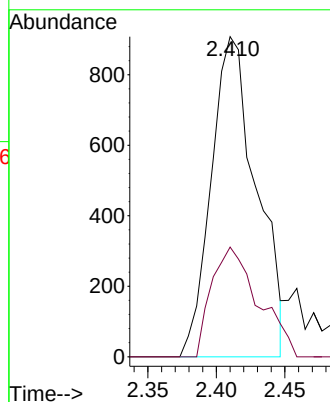
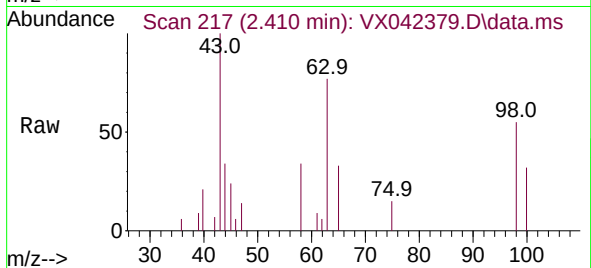
ClientSampleId :

Tgt Ion: 43 Resp: 2086

Ion Ratio Lower Upper

43 100

58 30.4 0.0 62.6



#15

Methyl Acetate

Concen: 5.840 ug/L

RT: 2.721 min Scan# 268

Delta R.T. 0.012 min

Lab File: VX042379.D

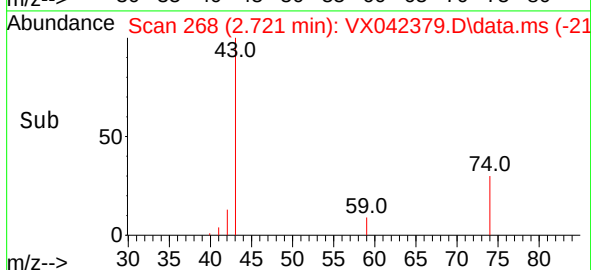
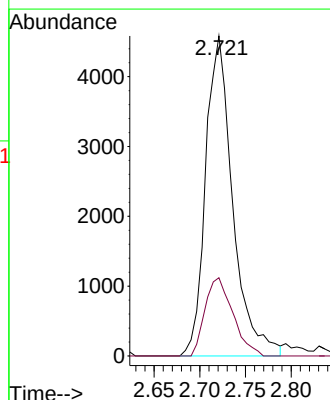
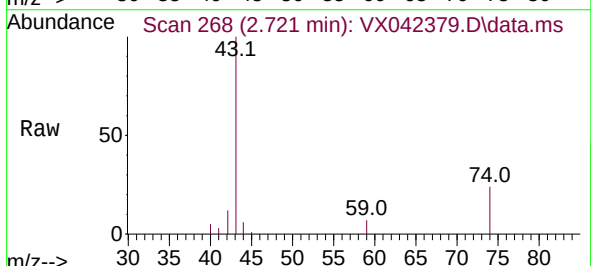
Acq: 18 Jul 2024 18:56

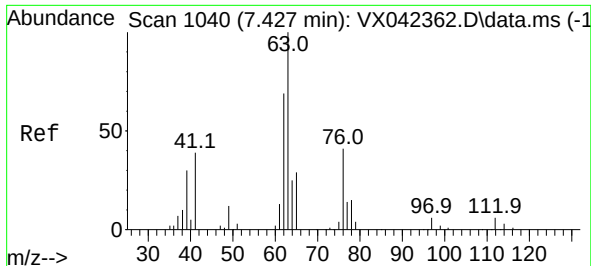
Tgt Ion: 43 Resp: 9465

Ion Ratio Lower Upper

43 100

74 25.1 20.1 30.1





#37

1,2-Dichloropropane

Concen: 7.079 ug/L

RT: 7.305 min Scan# 1

Delta R.T. -0.122 min

Lab File: VX042379.D

Acq: 18 Jul 2024 18:56

Instrument :

MSVOA_X

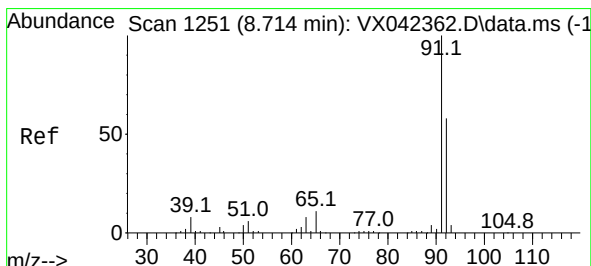
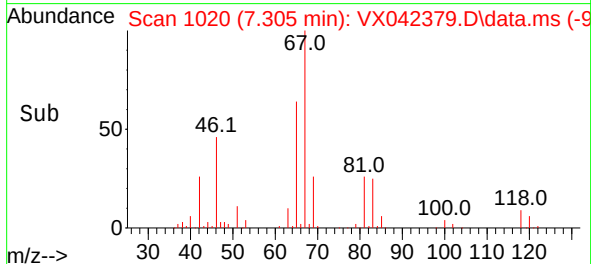
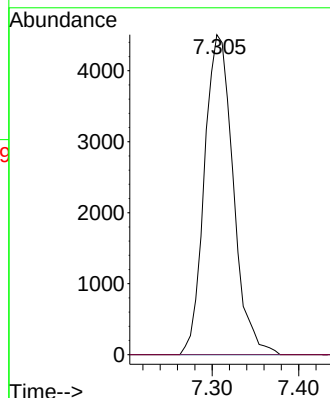
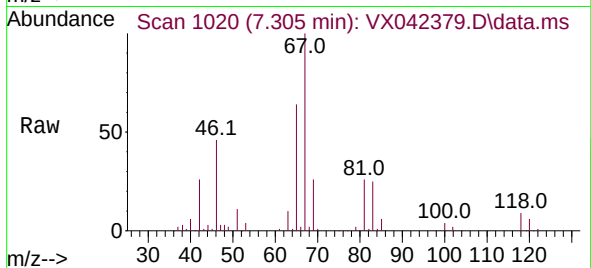
ClientSampleId :

Tgt Ion: 63 Resp: 10413

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#42

Toluene

Concen: 1.602 ug/L

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX042379.D

Acq: 18 Jul 2024 18:56

Tgt Ion: 91 Resp: 9803

Ion Ratio Lower Upper

91 100

92 65.4 41.6 77.3

