

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081522\
 Data File : VX030635.D
 Acq On : 15 Aug 2022 18:55
 Operator : JC/MD
 Sample : N4168-11
 Misc : 8.79g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EX9B8

Quant Time: Aug 16 04:32:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 16 04:27:08 2022
 Response via : Initial Calibration

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

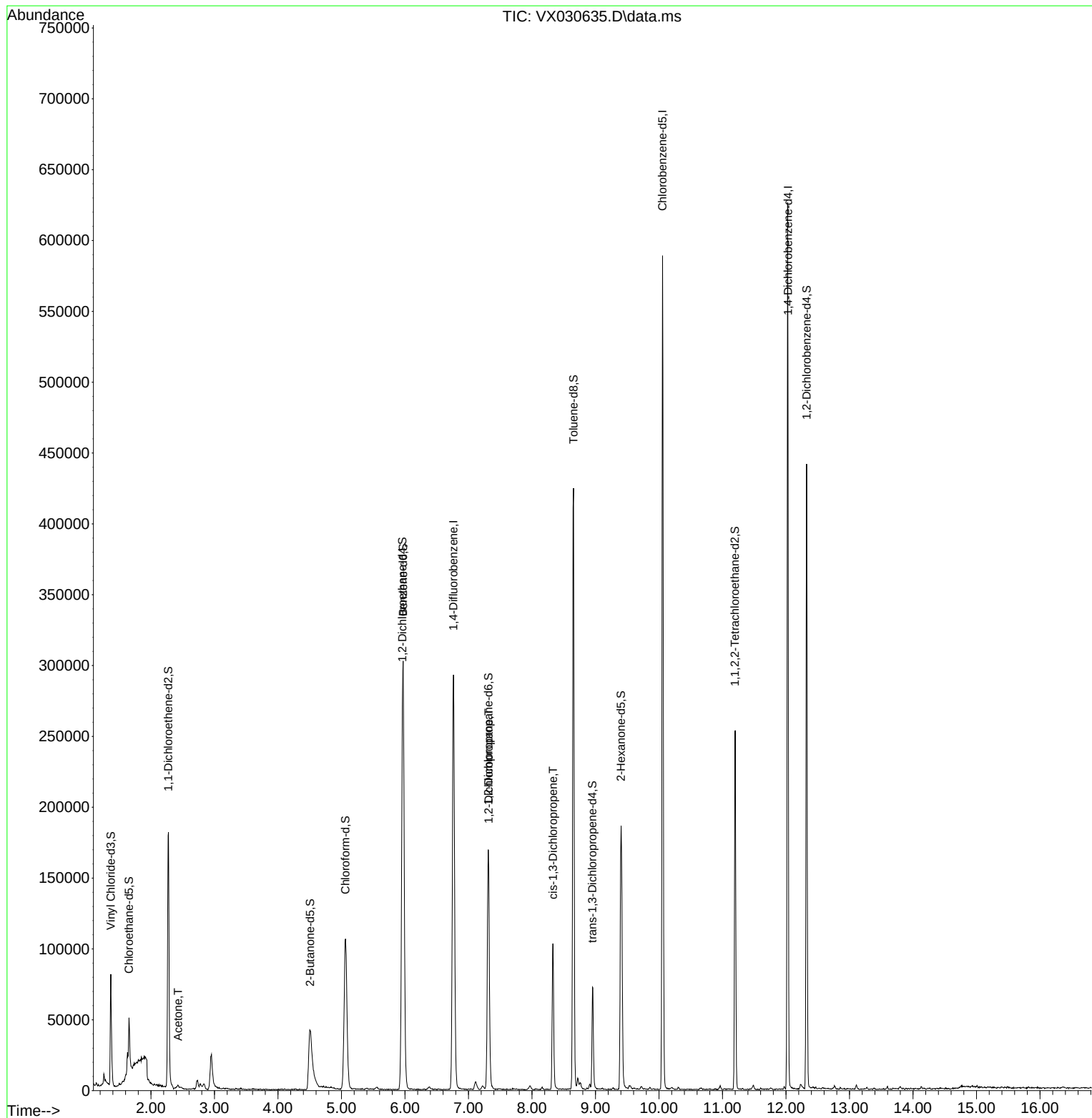
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	284402	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	249319	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.030	152	115089	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	65152	35.673	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.340%		
7) Chloroethane-d5	1.654	69	24234	18.822	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	37.640%#		
11) 1,1-Dichloroethene-d2	2.270	63	106301	30.769	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.540%		
21) 2-Butanone-d5	4.507	46	114527	67.678	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	67.680%		
24) Chloroform-d	5.062	84	132957	35.364	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.720%		
26) 1,2-Dichloroethane-d4	5.958	65	98737	38.678	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	77.360%		
32) Benzene-d6	5.971	84	270682	37.902	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.800%		
36) 1,2-Dichloropropane-d6	7.312	67	86617	37.382	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	74.760%		
41) Toluene-d8	8.653	98	245035	36.400	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	72.800%#		
43) trans-1,3-Dichloroprop...	8.952	79	34797	30.187	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.380%		
47) 2-Hexanone-d5	9.403	63	72544	61.423	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	61.420%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	103479	33.996	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	68.000%		
66) 1,2-Dichlorobenzene-d4	12.323	152	82807	37.095	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.200%#		
Target Compounds					Qvalue	
13) Acetone	2.429	43	2954	2.382	ug/L	84
37) 1,2-Dichloropropane	7.318	63	9960	4.686	ug/L #	90
39) cis-1,3-Dichloropropene	8.330	75	2762	0.871	ug/L	95

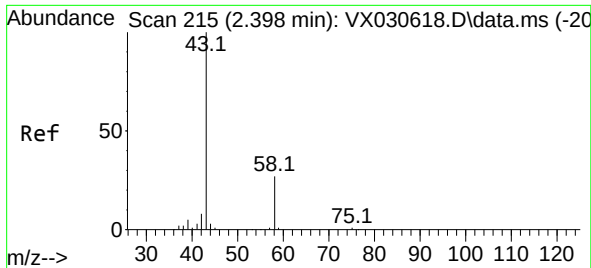
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.382 ug/L

RT: 2.429 min Scan# 21

Delta R.T. 0.031 min

Lab File: VX030635.D

Acq: 15 Aug 2022 18:55

Instrument :

MSVOA_X

ClientSampleId :

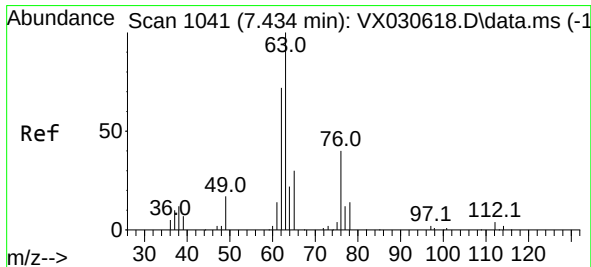
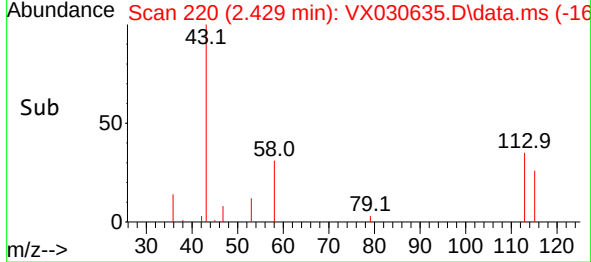
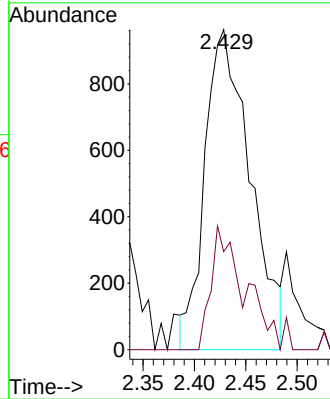
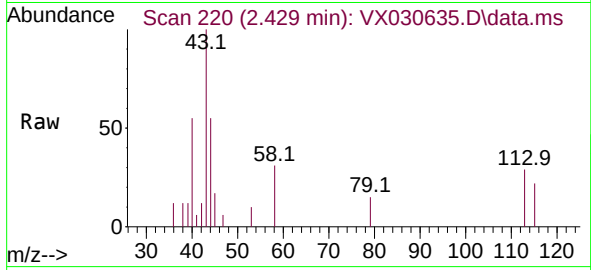
EX9B8

Tgt Ion: 43 Resp: 2954

Ion Ratio Lower Upper

43 100

58 20.3 0.0 57.8



#37

1,2-Dichloropropane

Concen: 4.686 ug/L

RT: 7.318 min Scan# 1022

Delta R.T. -0.116 min

Lab File: VX030635.D

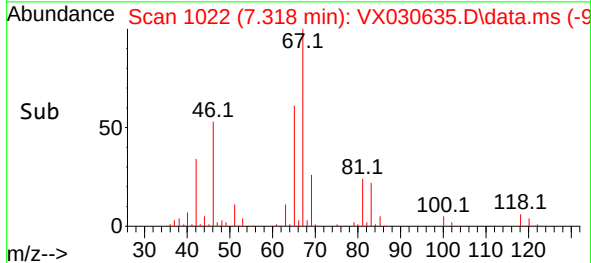
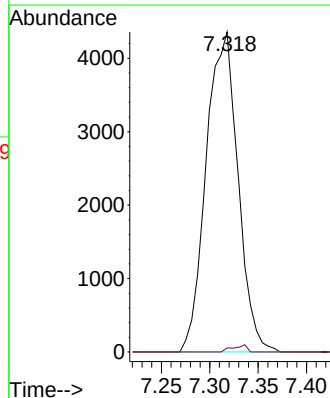
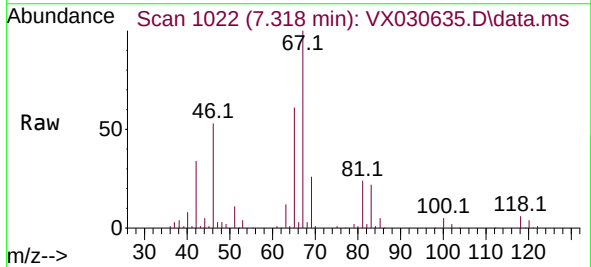
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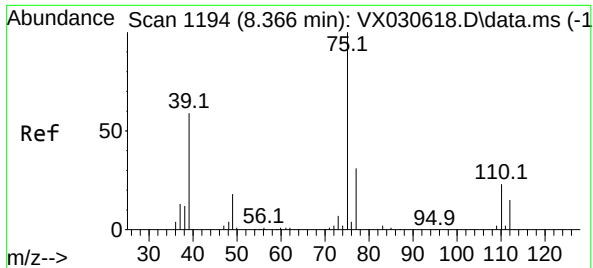
Tgt Ion: 63 Resp: 9960

Ion Ratio Lower Upper

63 100

112 0.4 3.0 4.4#





#39
 cis-1,3-Dichloropropene
 Concen: 0.871 ug/L
 RT: 8.330 min Scan# 11
 Delta R.T. -0.036 min
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 Acq: 15 Aug 2022 18:55

Instrument :
 MSVOA_X
 ClientSampleId :
 EX9B8

Tgt Ion: 75 Resp: 2762
 Ion Ratio Lower Upper
 75 100
 77 34.7 22.4 41.6

