

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101521\
 Data File : VX024822.D
 Acq On : 14 Oct 2021 19:19
 Operator : JC/MD
 Sample : M4103-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AA3

Quant Time: Oct 14 23:05:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML100721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 14 23:04:34 2021
 Response via : Initial Calibration

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

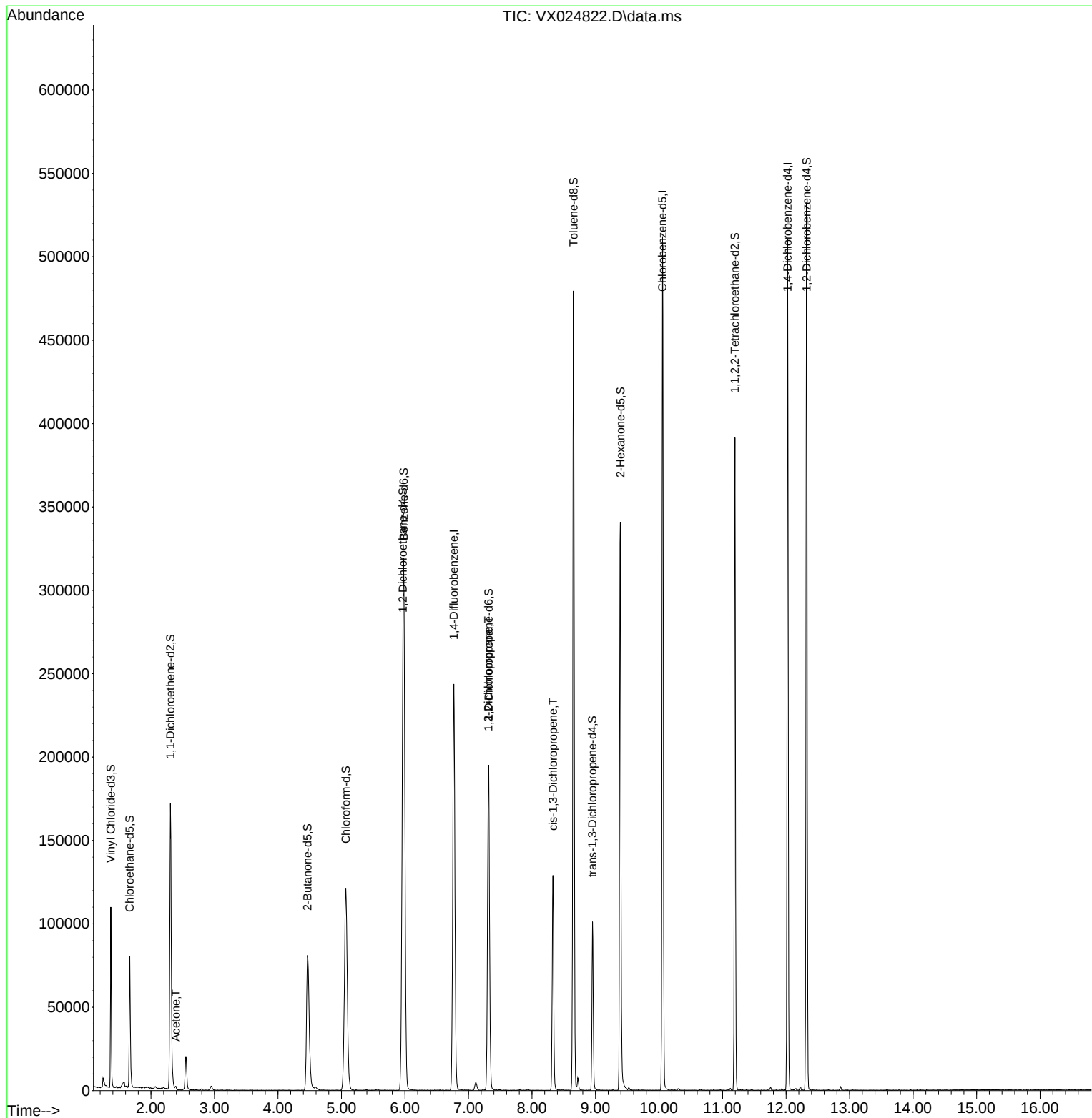
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	244257	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	229760	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	104637	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	60125	39.756	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.520%
7) Chloroethane-d5	1.666	69	51902	52.135	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	104.260%
11) 1,1-Dichloroethene-d2	2.306	63	97467	32.825	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.640%
21) 2-Butanone-d5	4.464	46	139461	112.167	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.170%
24) Chloroform-d	5.068	84	155547	50.784	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.560%
26) 1,2-Dichloroethane-d4	5.964	65	112520	51.943	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.880%
32) Benzene-d6	5.982	84	304164	46.995	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.980%
36) 1,2-Dichloropropane-d6	7.318	67	98384	48.601	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.200%
41) Toluene-d8	8.653	98	277164	43.953	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.900%
43) trans-1,3-Dichloroprop...	8.951	79	46260	46.119	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.240%
47) 2-Hexanone-d5	9.390	63	97200	102.278	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.280%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	142329	51.051	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.100%
66) 1,2-Dichlorobenzene-d4	12.323	152	107311	52.415	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.840%
Target Compounds						
13) Acetone	2.392	43	2215	1.802	ug/L	79
37) 1,2-Dichloropropane	7.312	63	11284	6.035	ug/L #	87
39) cis-1,3-Dichloropropene	8.330	75	2995	1.068	ug/L #	68

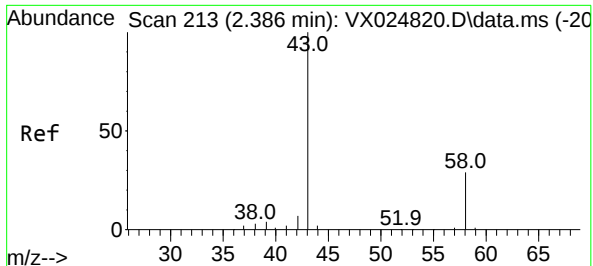
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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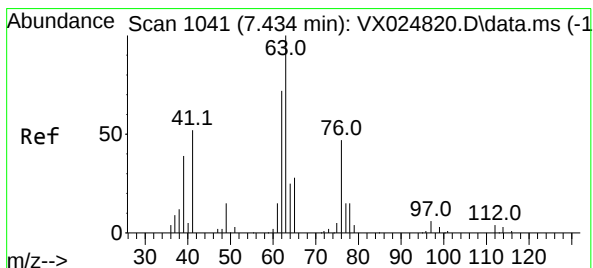
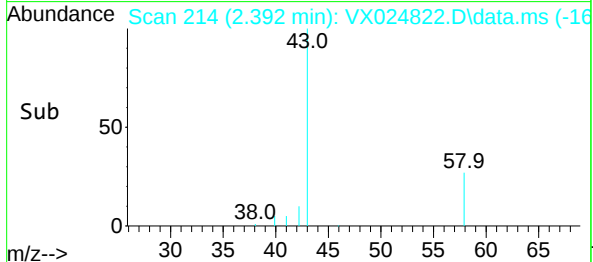
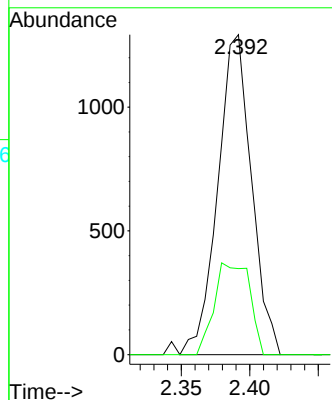
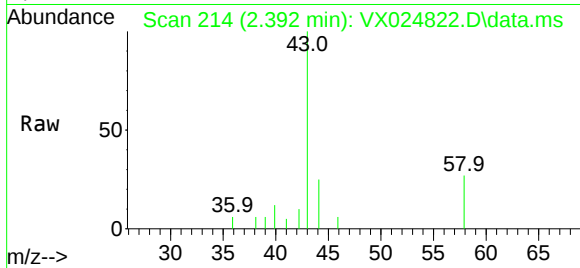




#13
Acetone
Concen: 1.802 ug/L
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX024822.D
Acq: 14 Oct 2021 19:19

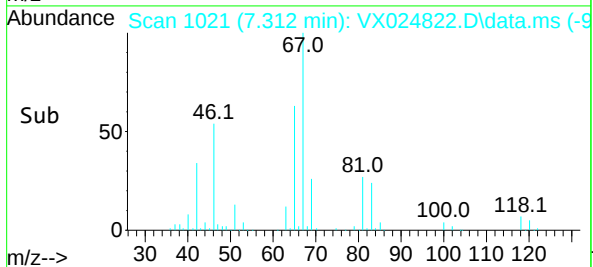
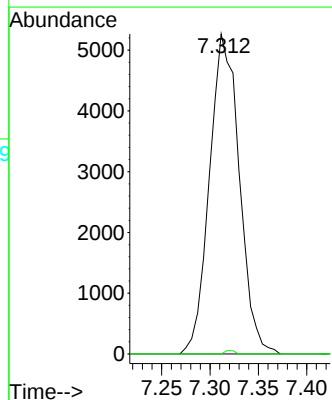
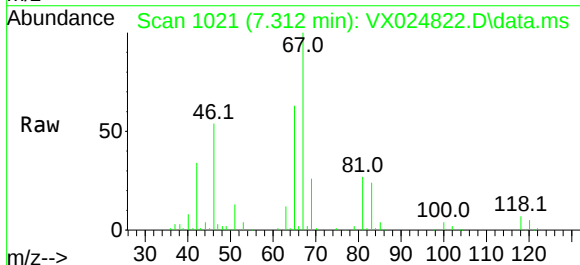
Instrument :
MSVOA_X
ClientSampleId :
C0AA3

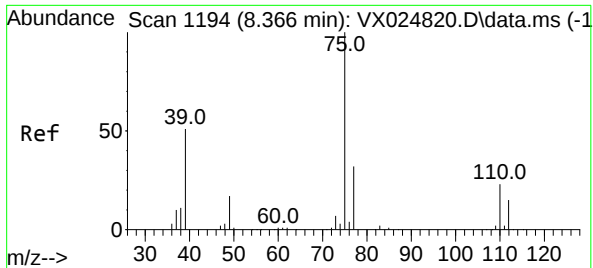
Tgt Ion: 43 Resp: 2215
Ion Ratio Lower Upper
43 100
58 21.9 0.0 68.2



#37
1,2-Dichloropropane
Concen: 6.035 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX024822.D
Acq: 14 Oct 2021 19:19

Tgt Ion: 63 Resp: 11284
Ion Ratio Lower Upper
63 100
112 0.3 3.6 5.4#





#39
 cis-1,3-Dichloropropene
 Concen: 1.068 ug/L
 RT: 8.330 min Scan# 1188
 Delta R.T. -0.037 min
 Lab File: VX024822.D
 Acq: 14 Oct 2021 19:19

Instrument :
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 C0AA3

Tgt Ion: 75 Resp: 2995
 Ion Ratio Lower Upper
 75 100
 77 50.3 22.7 42.3#

