

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
 Data File : VX042682.D
 Acq On : 29 Jul 2024 12:01
 Operator : JC/MD
 Sample : P3388-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 30 14:55:34 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)

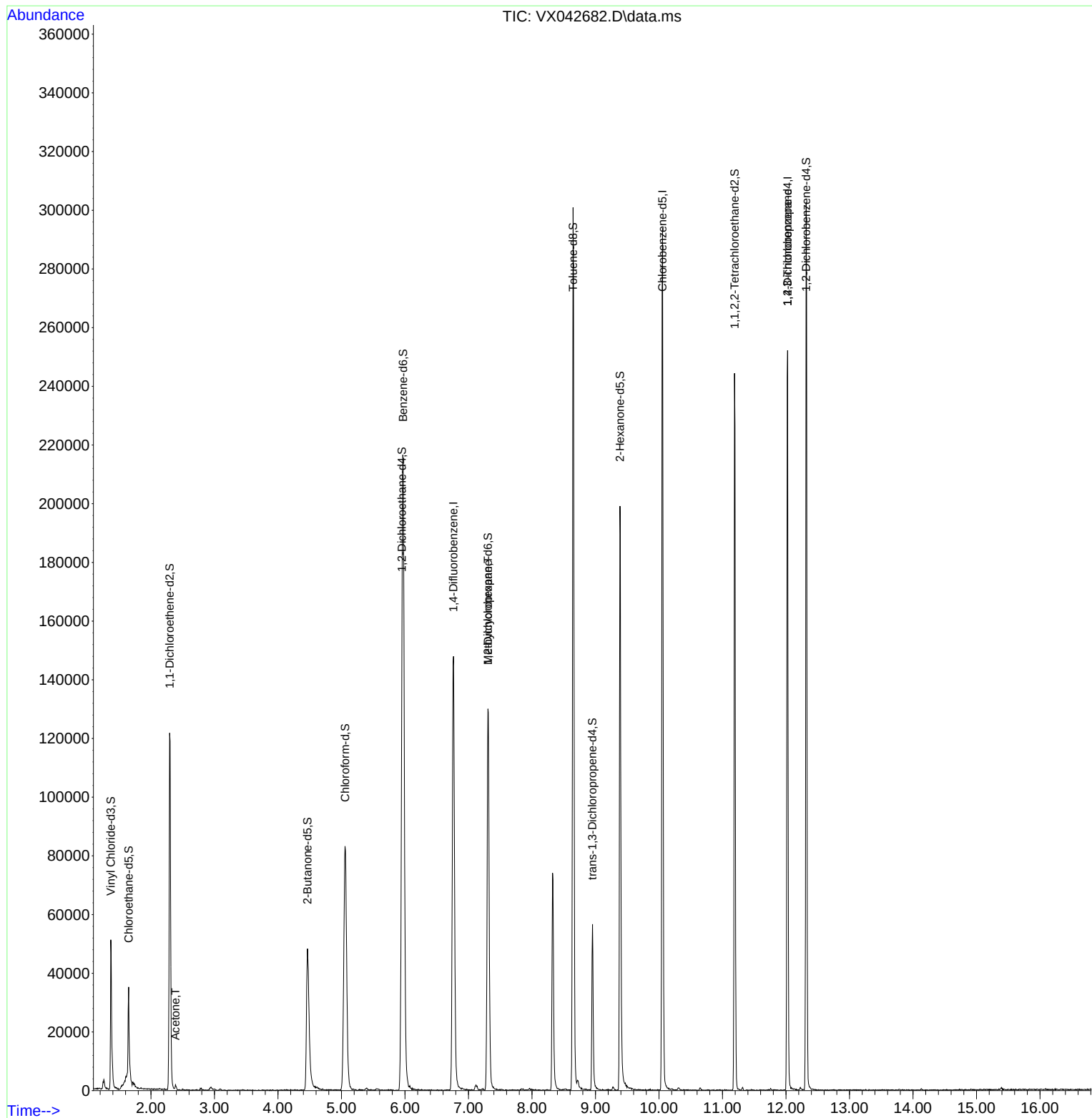
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	152427	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	137181	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	51671	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	41655	44.982	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.960%
7) Chloroethane-d5	1.648	69	20101	52.676	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.360%
11) 1,1-Dichloroethene-d2	2.294	65	22467	49.240	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.480%
21) 2-Butanone-d5	4.465	46	85297	124.276	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	124.280%
24) Chloroform-d	5.056	84	108088	53.325	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.660%
26) 1,2-Dichloroethane-d4	5.952	65	77153	59.000	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	118.000%
32) Benzene-d6	5.971	84	210800	55.368	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.740%
36) 1,2-Dichloropropane-d6	7.306	67	65324	57.974	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	115.940%
41) Toluene-d8	8.647	98	178701	52.350	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.700%
43) trans-1,3-Dichloroprop...	8.952	79	26531	50.314	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.620%
47) 2-Hexanone-d5	9.385	63	60044	119.185	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	119.190%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	93728	57.772	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	115.540%
66) 1,2-Dichlorobenzene-d4	12.317	152	58830	60.245	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	120.480%#
Target Compounds						
					Qvalue	
13) Acetone	2.386	43	1839	3.428	ug/L	84
35) Methylcyclohexane	7.306	83	16415	9.670	ug/L #	21
61) 1,2,3-Trichloropropane	12.024	75	7130	5.965	ug/L #	64

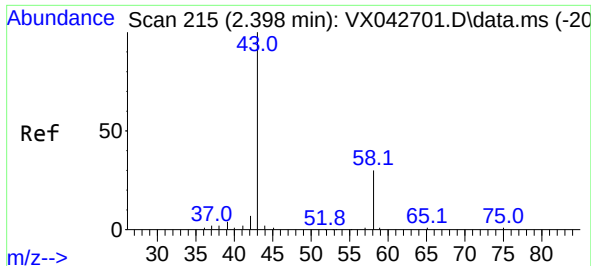
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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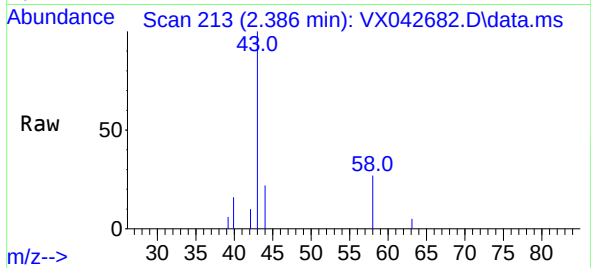
Quant Time: Jul 30 14:55:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 02:11:54 2024
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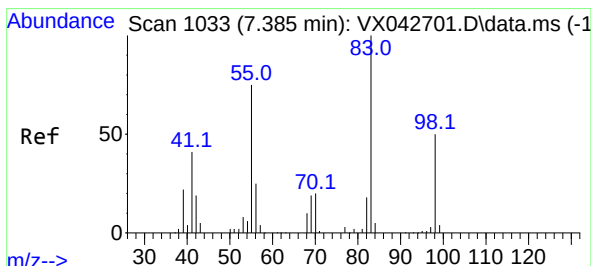
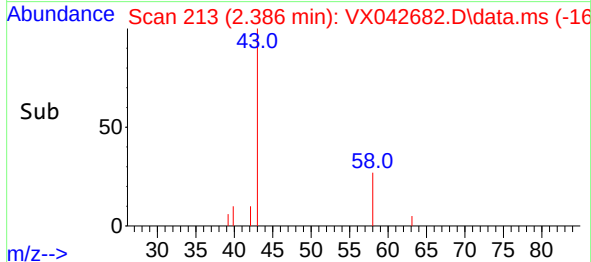
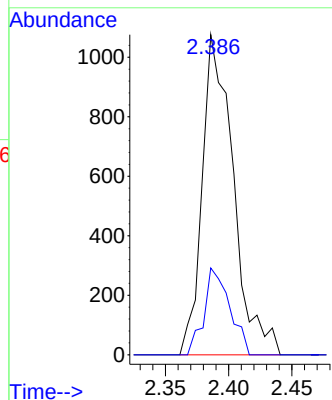


#13
Acetone
Concen: 3.428 ug/L
RT: 2.386 min Scan# 215
Delta R.T. -0.012 min
Lab File: VX042682.D
Acq: 29 Jul 2024 12:01

Instrument :
MSVOA_X
ClientSampleId :

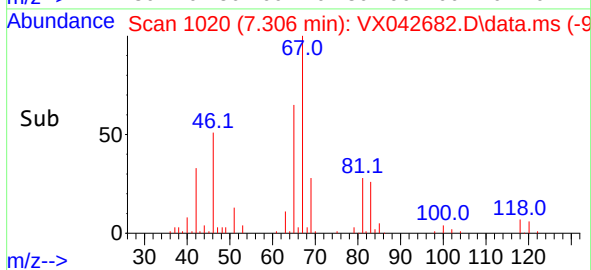
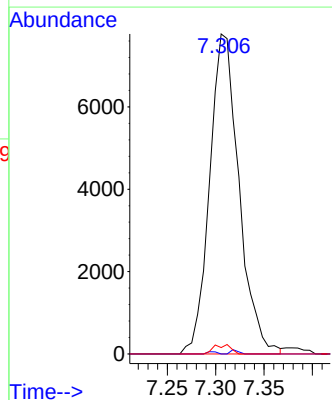
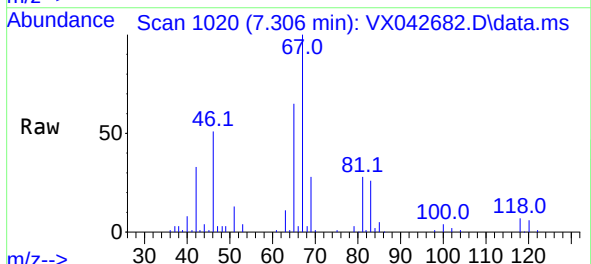


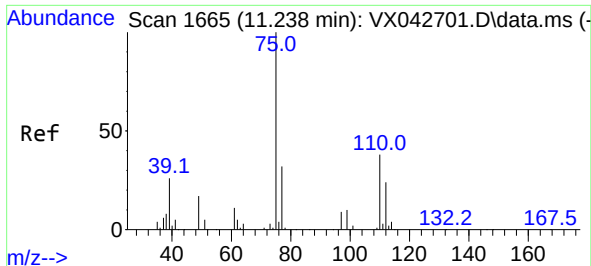
Tgt Ion: 43 Resp: 1839
Ion Ratio Lower Upper
43 100
58 22.3 0.0 62.4



#35
Methylcyclohexane
Concen: 9.670 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.079 min
Lab File: VX042682.D
Acq: 29 Jul 2024 12:01

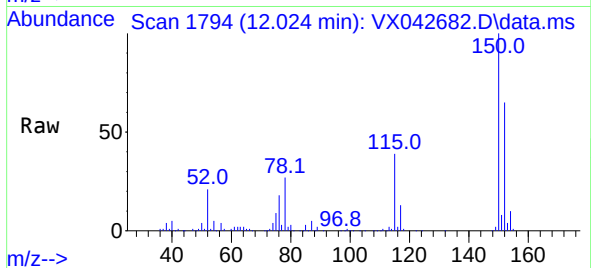
Tgt Ion: 83 Resp: 16415
Ion Ratio Lower Upper
83 100
55 0.3 58.2 87.2#
98 1.7 38.5 57.7#





#61
 1,2,3-Trichloropropane
 Concen: 5.965 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.787 min
 Lab File: VX042682.D
 Acq: 29 Jul 2024 12:01

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Tgt Ion: 75	Resp:	7130
Ion	Ratio	Lower Upper
75	100	
77	32.1	26.2 39.4
110	1.6	33.0 49.4#

