

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
 Data File : VX044270.D
 Acq On : 13 Dec 2024 10:35
 Operator : JC/MD
 Sample : P5252-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 13 22:47:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 03:56:15 2024
 Response via : Initial Calibration

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

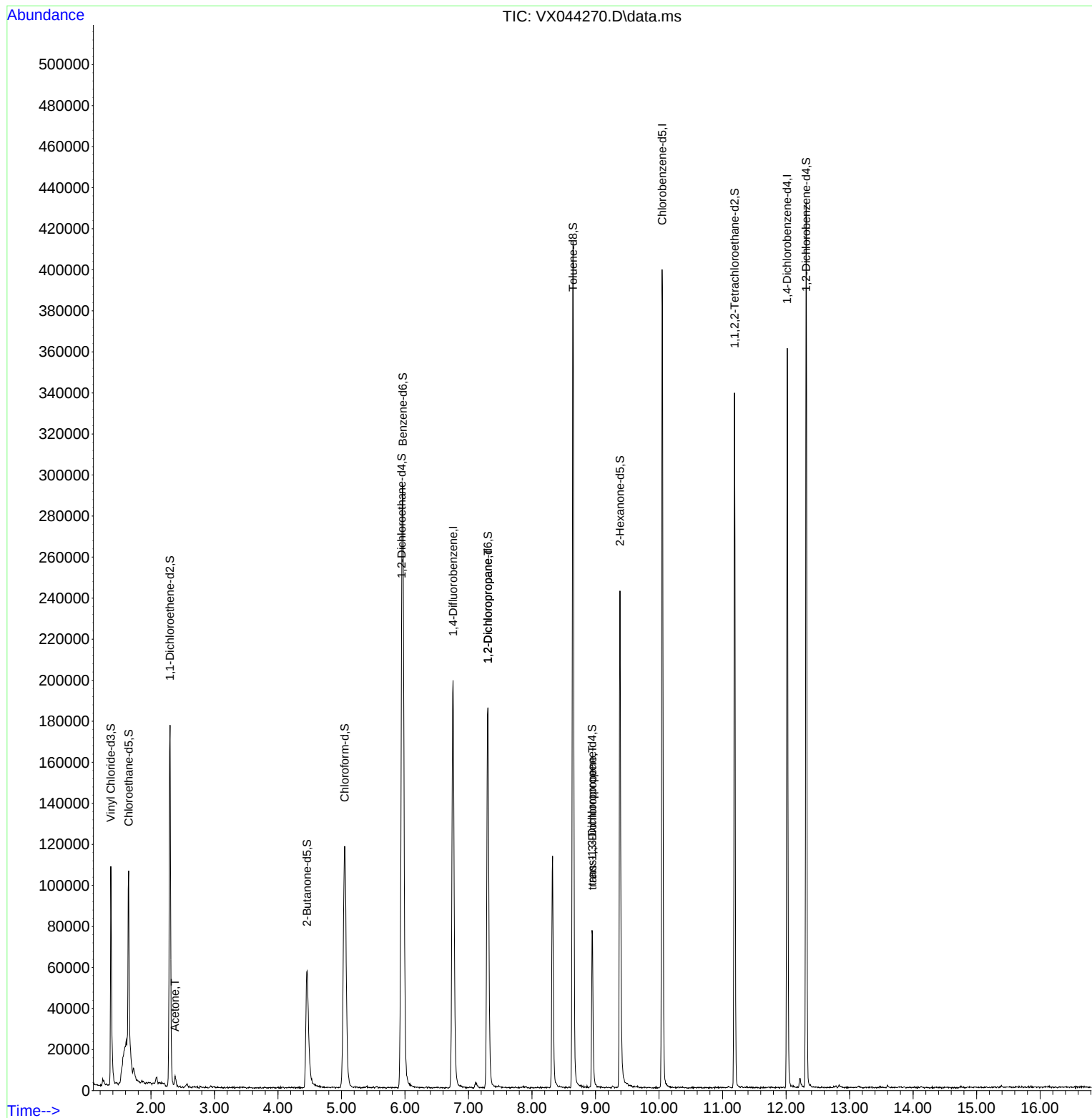
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	198045	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	171248	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	67898	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	76144	42.014	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	84.020%	
7) Chloroethane-d5	1.648	69	64022	45.602	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.200%	
11) 1,1-Dichloroethene-d2	2.300	65	31138	40.174	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	80.340%	
21) 2-Butanone-d5	4.459	46	106622	96.090	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	96.090%	
24) Chloroform-d	5.050	84	149600	43.475	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.940%	
26) 1,2-Dichloroethane-d4	5.946	65	109307	44.918	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.840%	
32) Benzene-d6	5.964	84	268280	45.340	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.680%	
36) 1,2-Dichloropropane-d6	7.306	67	88952	48.414	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	96.820%	
41) Toluene-d8	8.647	98	241638	44.166	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.340%	
43) trans-1,3-Dichloroprop...	8.946	79	36325	41.141	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	82.280%	
47) 2-Hexanone-d5	9.385	63	67742	94.561	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	94.560%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	117608	47.738	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.480%	
66) 1,2-Dichlorobenzene-d4	12.317	152	76351	48.263	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	96.520%	
Target Compounds						
					Qvalue	
13) Acetone	2.380	43	5154	5.220	ug/L	94
37) 1,2-Dichloropropane	7.306	63	10816	7.746	ug/L #	86
44) trans-1,3-Dichloropropene	8.952	75	2171	1.047	ug/L	84

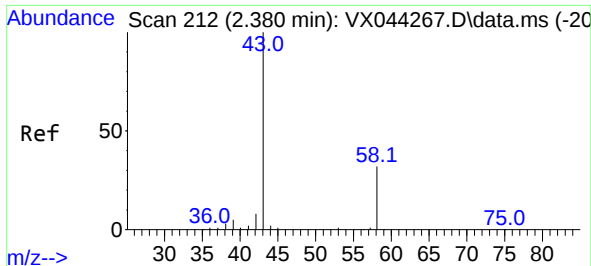
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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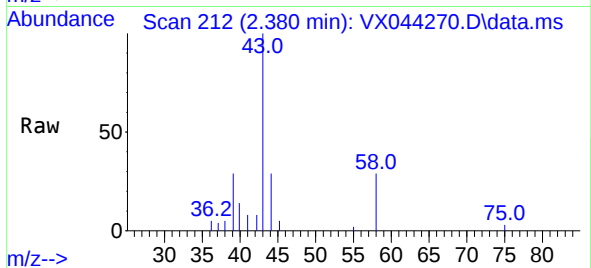
Quant Time: Dec 13 22:47:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
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QLast Update : Sat Dec 07 03:56:15 2024
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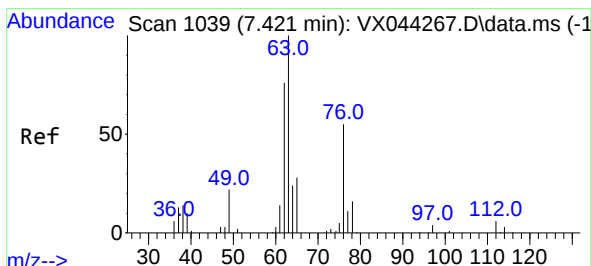
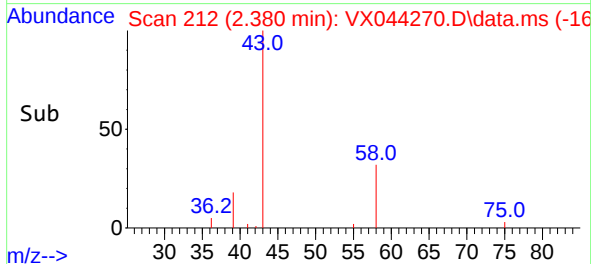
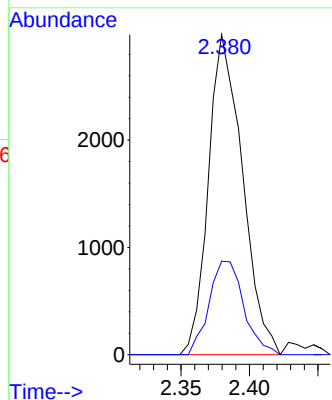


#13
Acetone
Concen: 5.220 ug/L
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX044270.D
Acq: 13 Dec 2024 10:35

Instrument :
MSVOA_X
ClientSampleId :

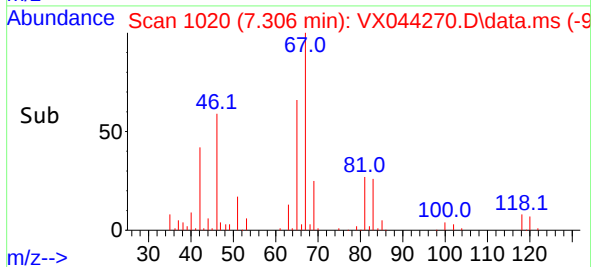
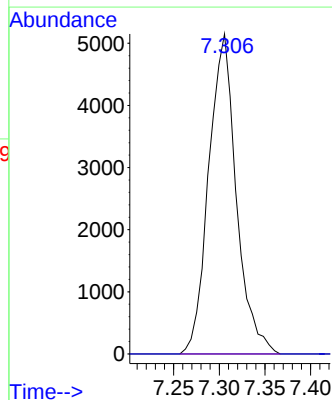
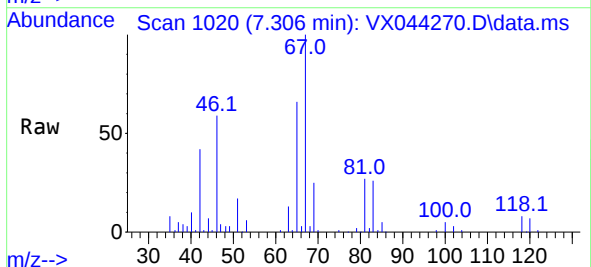


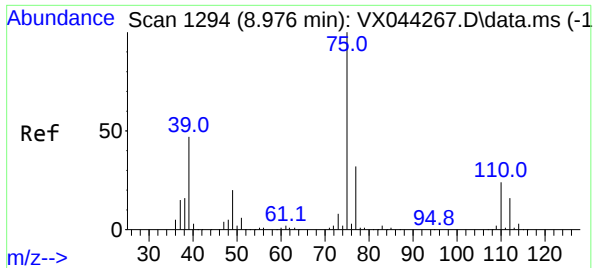
Tgt Ion: 43 Resp: 5154
Ion Ratio Lower Upper
43 100
58 29.8 0.0 66.0



#37
1,2-Dichloropropane
Concen: 7.746 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.116 min
Lab File: VX044270.D
Acq: 13 Dec 2024 10:35

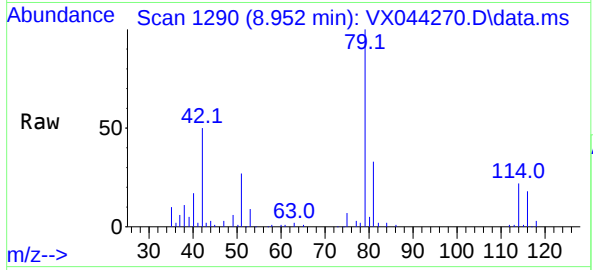
Tgt Ion: 63 Resp: 10816
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#





#44
trans-1,3-Dichloropropene
Concen: 1.047 ug/L
RT: 8.952 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX044270.D
Acq: 13 Dec 2024 10:35

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:	75	Resp:	2171
Ion	Ratio	Lower	Upper
75	100		
77	40.1	21.8	40.6

