

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110424\
 Data File : VX043694.D
 Acq On : 04 Nov 2024 19:46
 Operator : JC/MD
 Sample : P4621-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 05 03:48:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML110424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 05 03:44:12 2024
 Response via : Initial Calibration

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

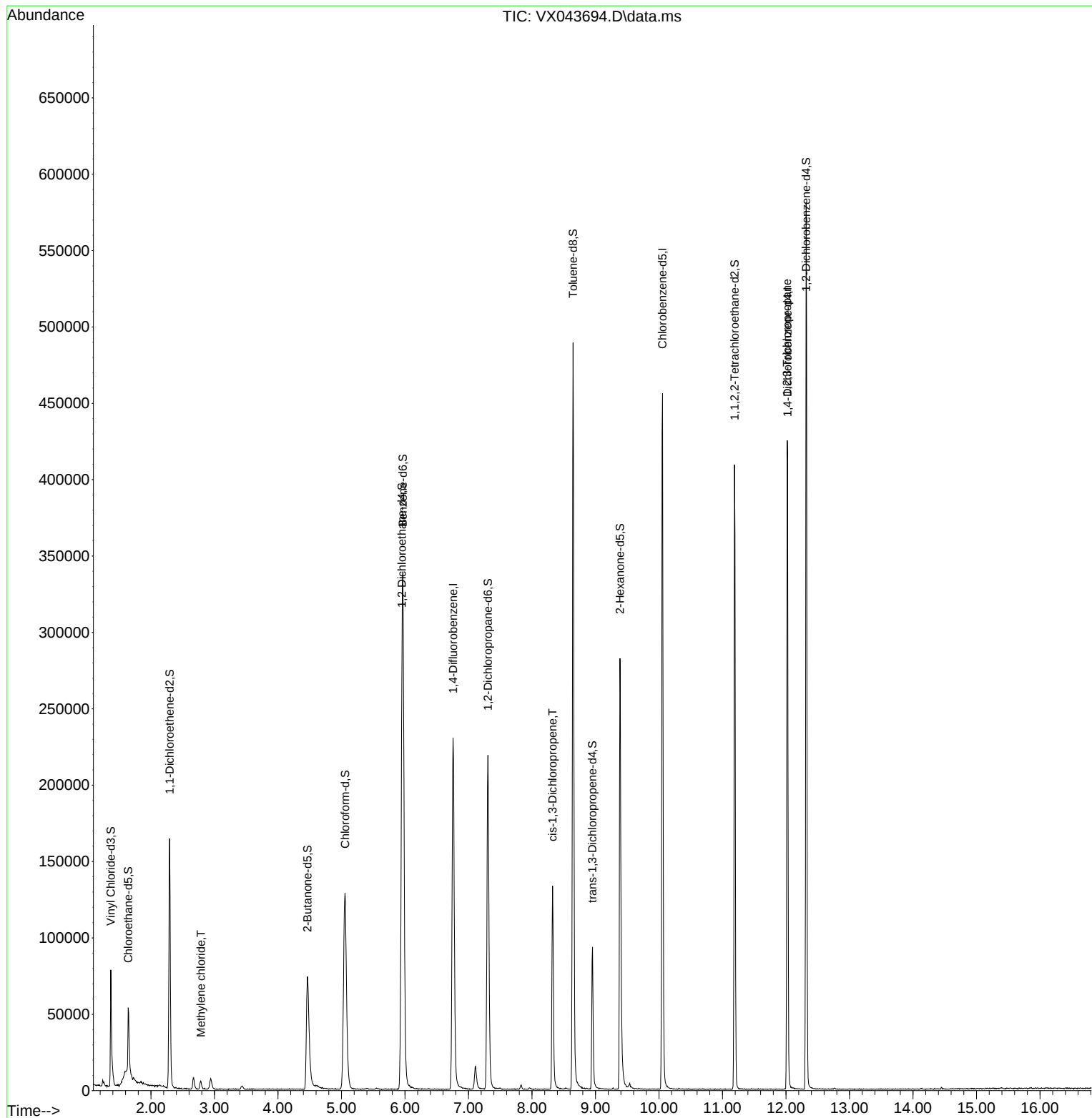
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	251965	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	223009	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	93617	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61199	45.592	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.180%
7) Chloroethane-d5	1.642	69	32546	56.408	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.820%
11) 1,1-Dichloroethene-d2	2.294	65	29114	46.984	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.960%
21) 2-Butanone-d5	4.465	46	136804	155.657	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	155.660%#
24) Chloroform-d	5.056	84	167843	58.003	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.000%
26) 1,2-Dichloroethane-d4	5.952	65	115403	62.778	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	125.560%#
32) Benzene-d6	5.964	84	342058	59.327	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	118.660%
36) 1,2-Dichloropropane-d6	7.306	67	113627	64.777	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	129.560%#
41) Toluene-d8	8.647	98	298345	56.962	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.920%
43) trans-1,3-Dichloroprop...	8.952	79	47491	56.612	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	113.220%
47) 2-Hexanone-d5	9.385	63	89658	129.152	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	129.150%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	156726	69.636	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	139.280%#
66) 1,2-Dichlorobenzene-d4	12.317	152	123229	75.972	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	151.940%#
Target Compounds						
					Qvalue	
16) Methylene chloride	2.788	84	2563	1.578	ug/L	83
39) cis-1,3-Dichloropropene	8.324	75	3343	1.209	ug/L #	64
61) 1,2,3-Trichloropropane	12.018	75	10776	5.930	ug/L #	64

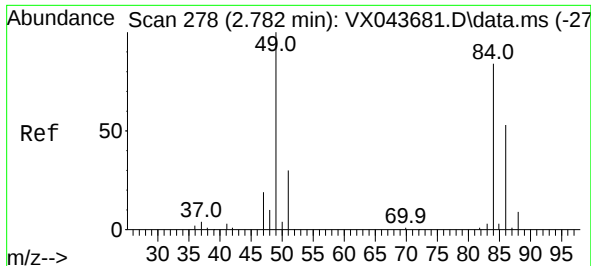
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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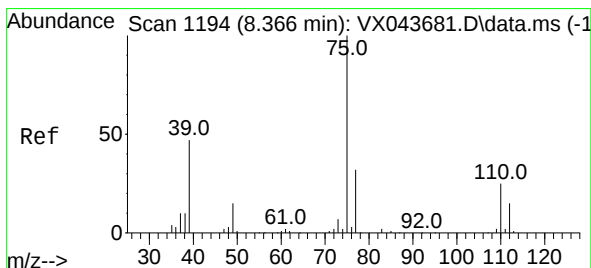
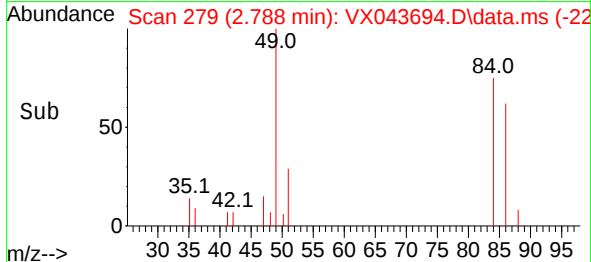
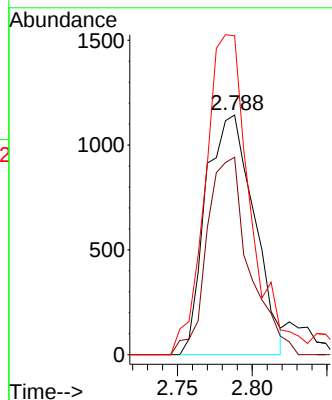
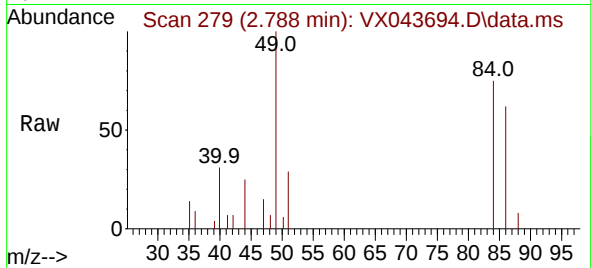




#16
Methylene chloride
Concen: 1.578 ug/L
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX043694.D
Acq: 04 Nov 2024 19:46

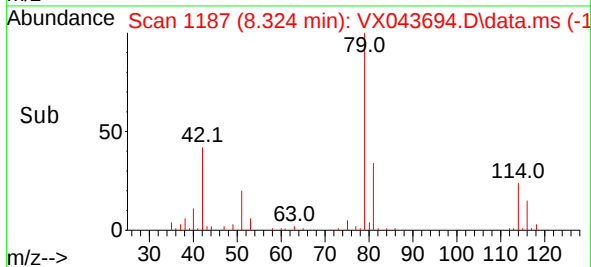
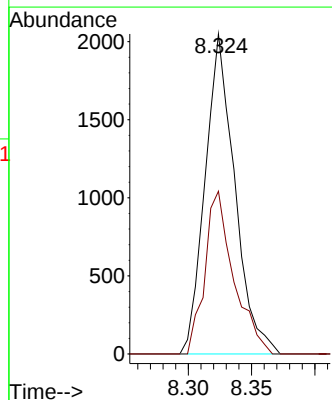
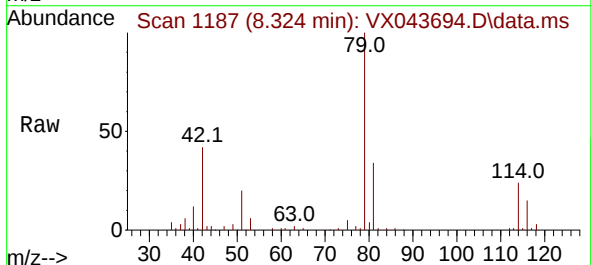
Instrument :
MSVOA_X
ClientSampleId :

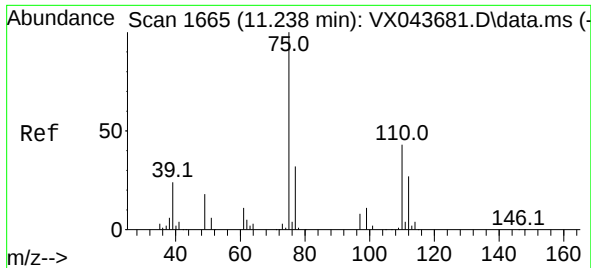
Tgt Ion: 84 Resp: 2563
Ion Ratio Lower Upper
84 100
86 82.3 44.7 83.1
49 133.0 83.2 154.4



#39
cis-1,3-Dichloropropene
Concen: 1.209 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.043 min
Lab File: VX043694.D
Acq: 04 Nov 2024 19:46

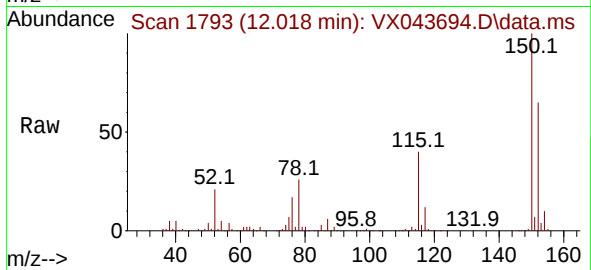
Tgt Ion: 75 Resp: 3343
Ion Ratio Lower Upper
75 100
77 50.9 21.7 40.3#





#61
 1,2,3-Trichloropropane
 Concen: 5.930 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX043694.D
 Acq: 04 Nov 2024 19:46

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 MSVOA_X
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Tgt Ion: 75 Resp: 10776
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.4 38.0
 110 3.2 33.6 50.4#

