

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111924\
 Data File : VX043904.D
 Acq On : 19 Nov 2024 16:43
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 19 23:45:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 19 23:30:03 2024
 Response via : Initial Calibration

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

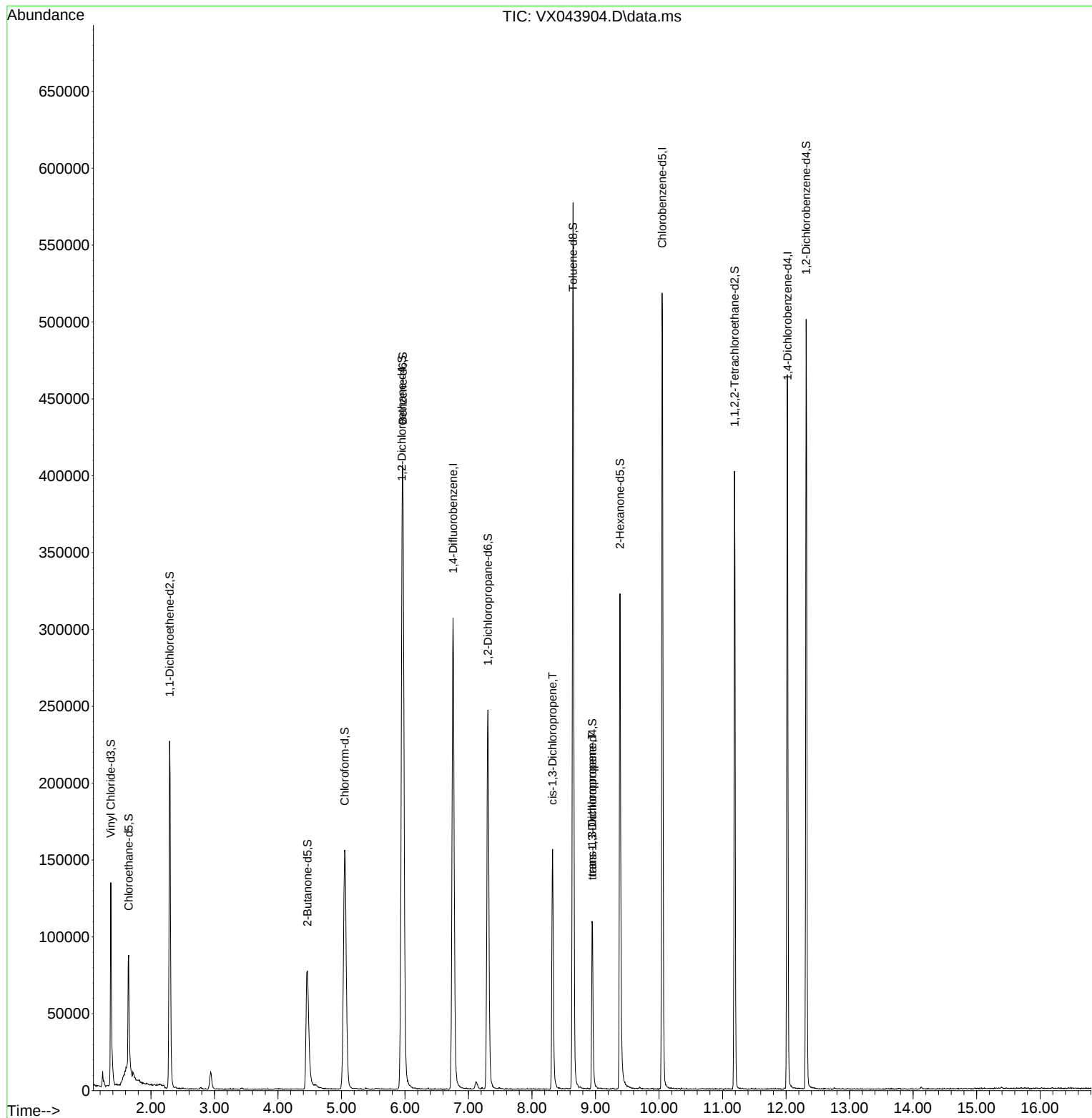
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	323823	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	229004	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	92934	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	98469	38.115	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.220%
7) Chloroethane-d5	1.648	69	56306	51.682	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.360%
11) 1,1-Dichloroethene-d2	2.294	65	40999	39.486	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.980%
21) 2-Butanone-d5	4.465	46	144402	93.013	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.010%
24) Chloroform-d	5.050	84	204582	42.735	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.480%
26) 1,2-Dichloroethane-d4	5.952	65	142135	44.725	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.440%
32) Benzene-d6	5.964	84	410482	54.354	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.700%
36) 1,2-Dichloropropane-d6	7.306	67	130052	56.980	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.960%
41) Toluene-d8	8.647	98	327398	49.421	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.840%
43) trans-1,3-Dichloroprop...	8.952	79	53240	51.545	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.100%
47) 2-Hexanone-d5	9.384	63	89803	105.382	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.380%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	140883	48.954	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.900%
66) 1,2-Dichlorobenzene-d4	12.317	152	95597	48.461	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.920%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	8.324	75	4127	1.318	ug/L	# 58
44) trans-1,3-Dichloropropene	8.945	75	3019	1.073	ug/L	99

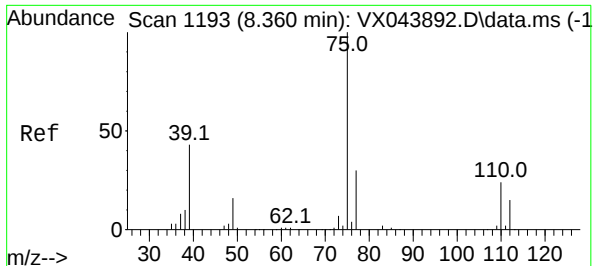
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111924\
Data File : VX043904.D
Acq On : 19 Nov 2024 16:43
Operator : JC/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 19 23:45:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 19 23:30:03 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 1.318 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.037 min

Lab File: VX043904.D

Acq: 19 Nov 2024 16:43

Instrument :

MSVOA_X

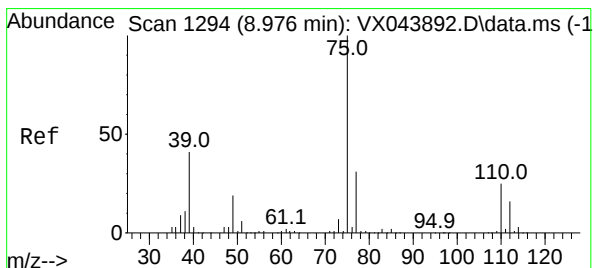
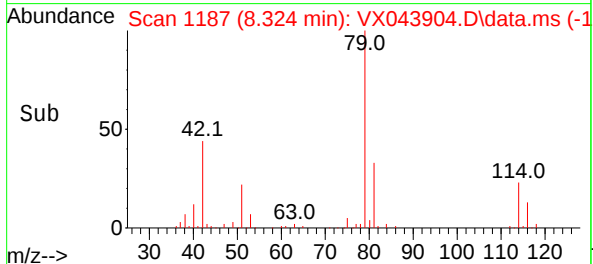
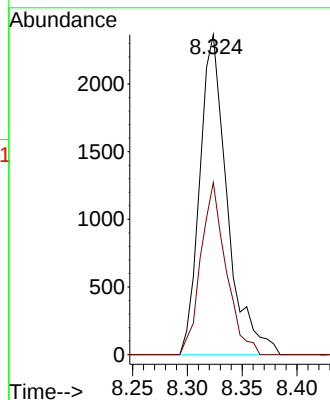
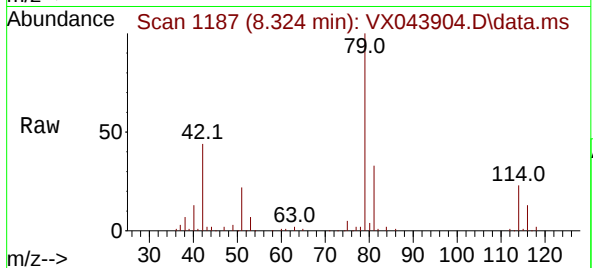
ClientSampleId :

Tgt Ion: 75 Resp: 4127

Ion Ratio Lower Upper

75 100

77 53.8 21.6 40.0#



#44

trans-1,3-Dichloropropene

Concen: 1.073 ug/L

RT: 8.945 min Scan# 1289

Delta R.T. -0.030 min

Lab File: VX043904.D

Acq: 19 Nov 2024 16:43

Tgt Ion: 75 Resp: 3019

Ion Ratio Lower Upper

75 100

77 30.5 21.8 40.6

