

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070424\
 Data File : VX042181.D
 Acq On : 03 Jul 2024 22:58
 Operator : JC/MD
 Sample : VX0704WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 04 05:10:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 04 05:08:27 2024
 Response via : Initial Calibration

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

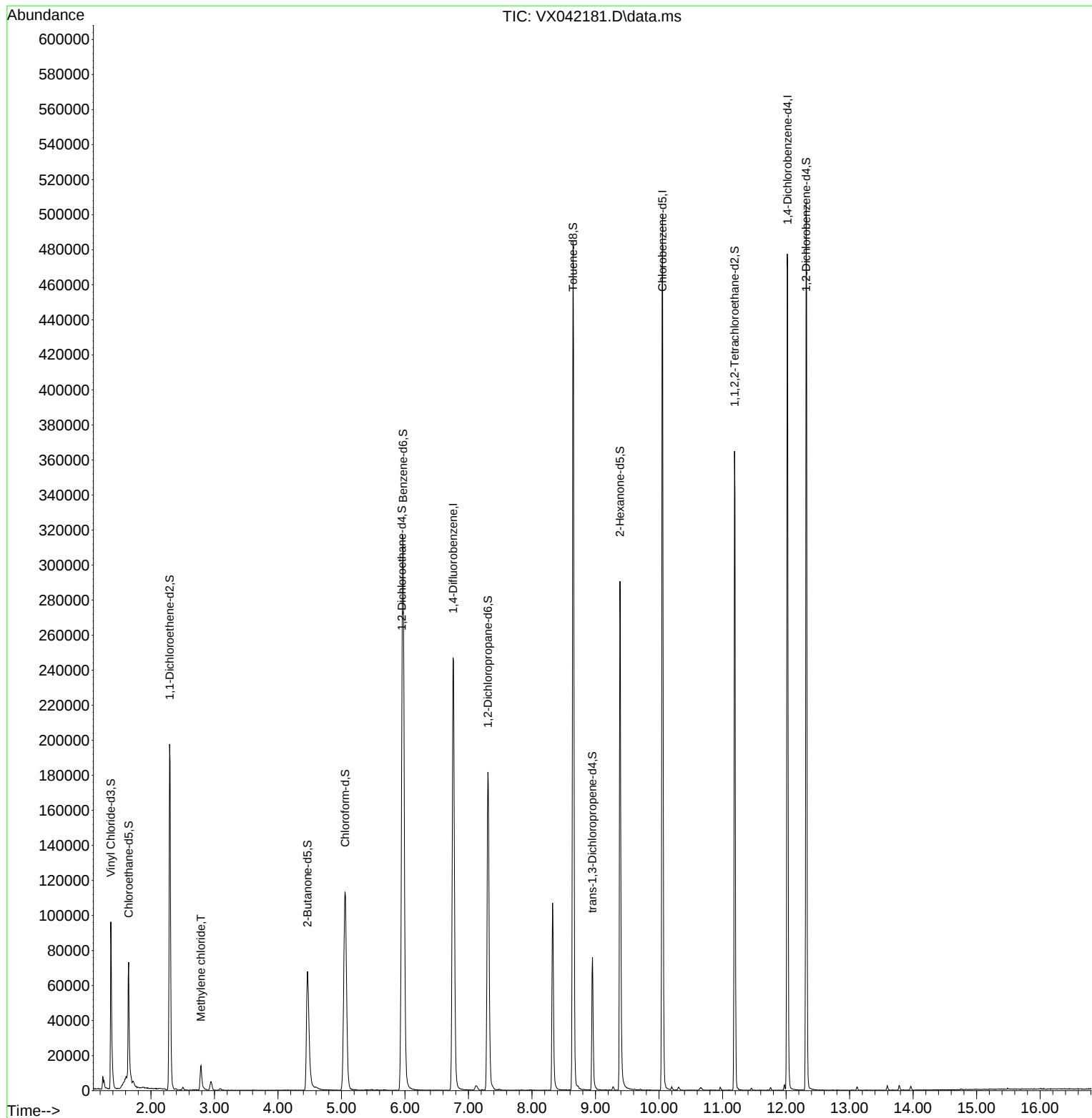
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	280951	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	253227	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	117965	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	78086	47.750	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.500%
7) Chloroethane-d5	1.648	69	50317	48.868	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.740%
11) 1,1-Dichloroethene-d2	2.294	65	35191	49.170	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.340%
21) 2-Butanone-d5	4.465	46	120097	101.909	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.910%
24) Chloroform-d	5.056	84	153882	46.800	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.952	65	96472	49.709	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.420%
32) Benzene-d6	5.970	84	331220	50.604	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.200%
36) 1,2-Dichloropropane-d6	7.306	67	99476	50.501	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.000%
41) Toluene-d8	8.647	98	302070	49.523	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.040%
43) trans-1,3-Dichloroprop...	8.952	79	39813	46.766	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.540%
47) 2-Hexanone-d5	9.384	63	89710	100.334	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.330%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	141350	48.539	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.080%
66) 1,2-Dichlorobenzene-d4	12.317	152	119459	52.137	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.280%
Target Compounds						
16) Methylene chloride	2.788	84	8024	3.832	ug/L	Qvalue 95

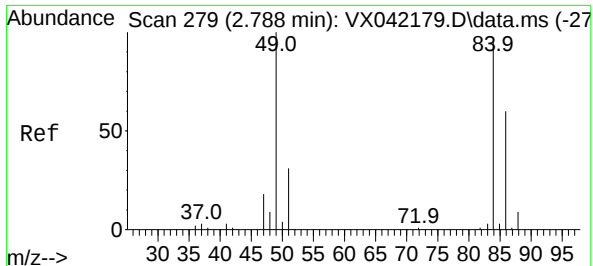
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 3.832 ug/L

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

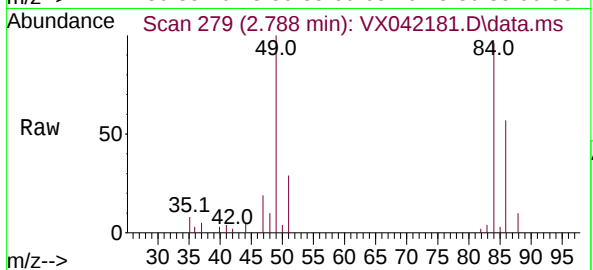
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Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 84 Resp: 8024

Ion Ratio Lower Upper

84 100

86 59.8 45.7 84.9

49 104.5 76.4 141.8

