

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080822\
 Data File : VX030510.D
 Acq On : 08 Aug 2022 14:11
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK662

Quant Time: Aug 09 01:05:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 09 00:14:16 2022
 Response via : Initial Calibration

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

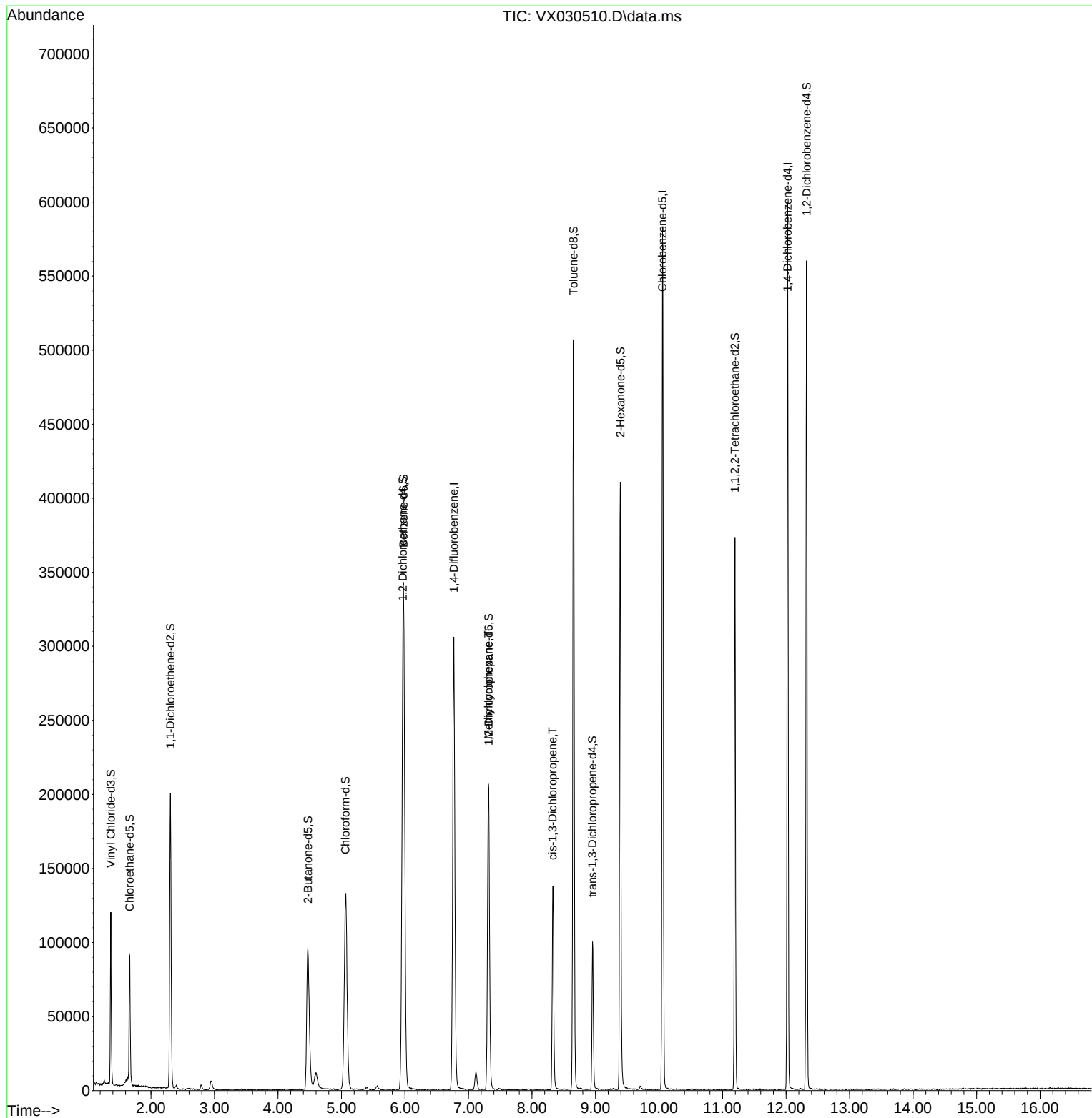
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	292465	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	251538	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	109998	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	68927	36.699	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.400%
7) Chloroethane-d5	1.666	69	56114	42.382	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.760%
11) 1,1-Dichloroethene-d2	2.306	63	112909	31.781	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.560%
21) 2-Butanone-d5	4.471	46	169776	97.561	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.560%
24) Chloroform-d	5.062	84	162028	41.908	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.820%
26) 1,2-Dichloroethane-d4	5.964	65	117019	44.575	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.160%
32) Benzene-d6	5.976	84	319799	44.384	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.760%
36) 1,2-Dichloropropane-d6	7.318	67	103376	44.221	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.440%
41) Toluene-d8	8.653	98	285717	42.068	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.140%
43) trans-1,3-Dichloroprop...	8.952	79	45792	39.375	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.760%
47) 2-Hexanone-d5	9.390	63	110961	93.122	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.120%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	141245	45.994	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.980%
66) 1,2-Dichlorobenzene-d4	12.323	152	100203	46.966	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.940%
Target Compounds						Qvalue
35) Methylcyclohexane	7.312	83	23891	7.026	ug/L	# 18
39) cis-1,3-Dichloropropene	8.324	75	3213	1.004	ug/L	# 50

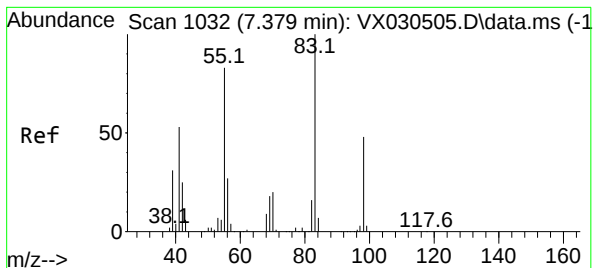
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 7.026 ug/L

RT: 7.312 min Scan# 1187

Delta R.T. -0.067 min

Lab File: VX030510.D

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Instrument :

MSVOA_X

ClientSampleId :

VIBLK662

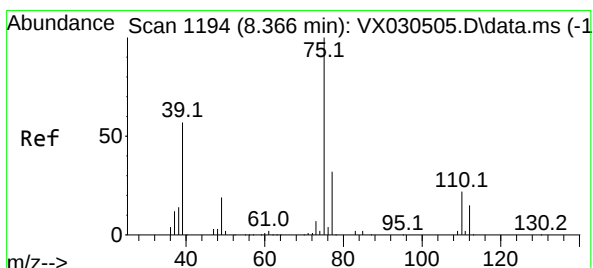
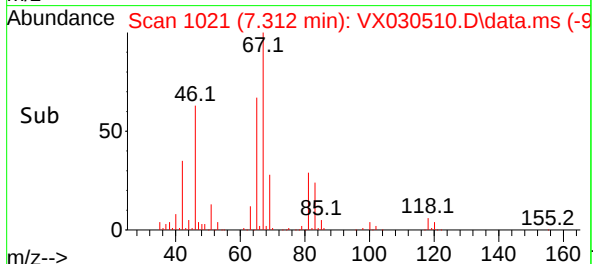
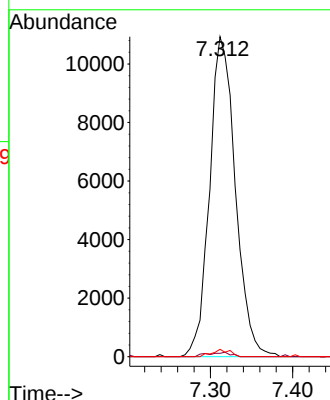
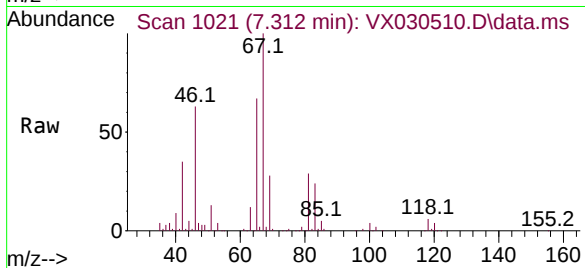
Tgt Ion: 83 Resp: 23891

Ion Ratio Lower Upper

83 100

55 0.8 64.0 96.0#

98 1.6 36.7 55.1#



#39

cis-1,3-Dichloropropene

Concen: 1.004 ug/L

RT: 8.324 min Scan# 1187

Delta R.T. -0.043 min

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Acq: 08 Aug 2022 14:11

Tgt Ion: 75 Resp: 3213

Ion Ratio Lower Upper

75 100

77 59.8 22.4 41.6#

