

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
 Data File : VX042467.D
 Acq On : 23 Jul 2024 13:25
 Operator : JC/MD
 Sample : VX0724WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 24 03:47:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 24 03:44:32 2024
 Response via : Initial Calibration

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

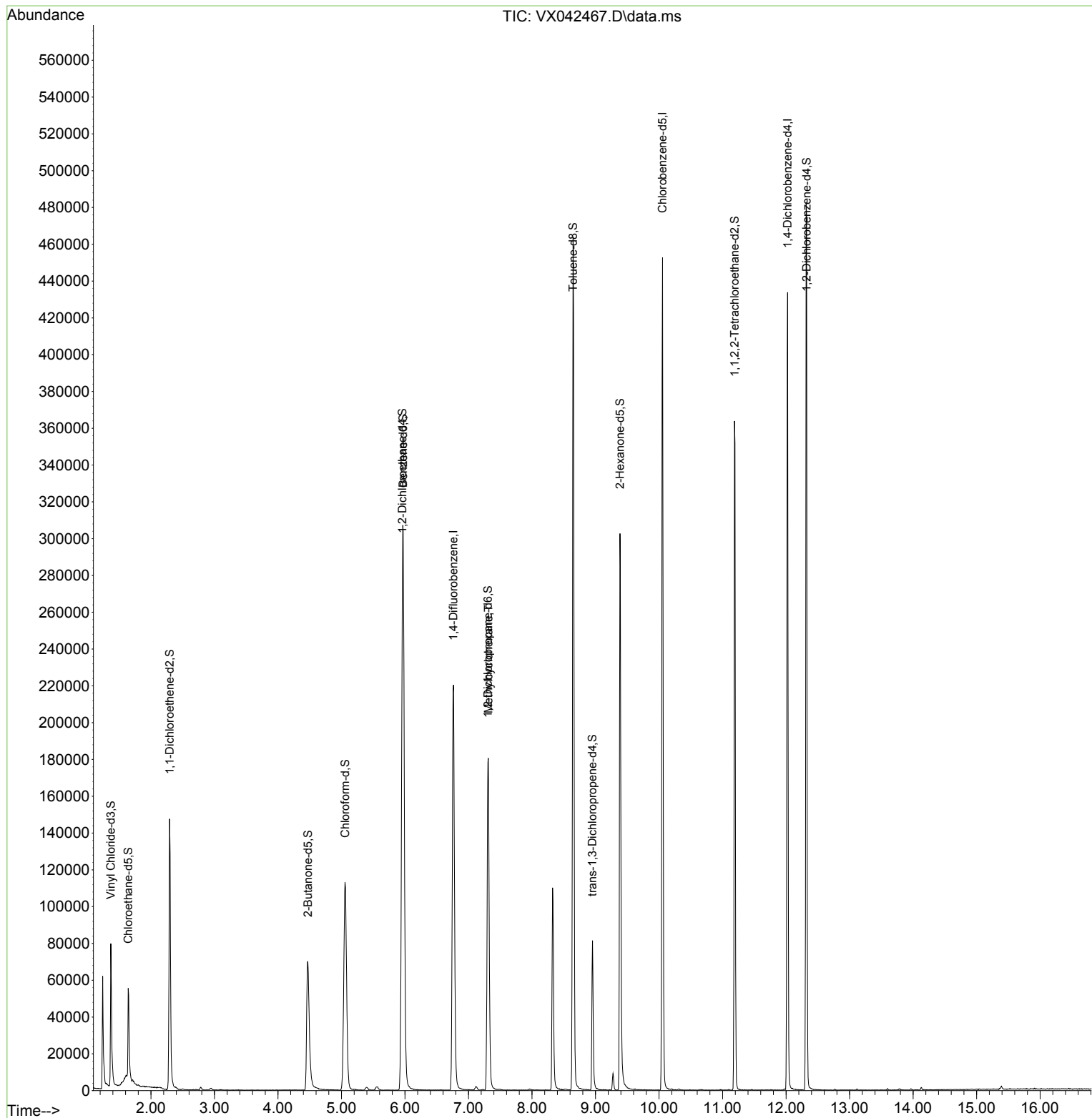
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	242686	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	219800	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	99813	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	62752	44.424	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.840%
7) Chloroethane-d5	1.642	69	36678	41.239	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.480%
11) 1,1-Dichloroethene-d2	2.294	65	27385	44.296	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.600%
21) 2-Butanone-d5	4.471	46	126008	123.784	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	123.780%
24) Chloroform-d	5.056	84	151555	53.360	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.720%
26) 1,2-Dichloroethane-d4	5.958	65	98707	58.880	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	117.760%
32) Benzene-d6	5.970	84	312919	55.078	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.160%
36) 1,2-Dichloropropane-d6	7.305	67	99285	58.070	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	116.140%
41) Toluene-d8	8.647	98	283397	53.528	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.060%
43) trans-1,3-Dichloroprop...	8.951	79	39608	53.601	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	107.200%
47) 2-Hexanone-d5	9.384	63	94454	121.706	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.710%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	144394	57.125	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	114.240%
66) 1,2-Dichlorobenzene-d4	12.323	152	115289	59.468	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	118.940%
Target Compounds						
35) Methylcyclohexane	7.312	83	24202	9.914	ug/L	Qvalue # 20

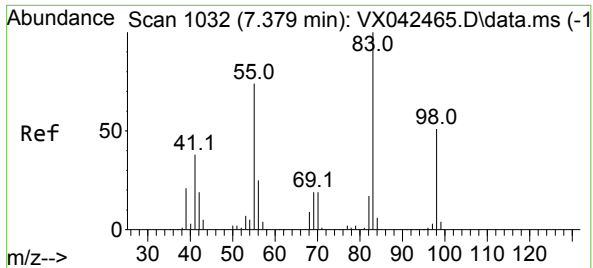
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35
Methylcyclohexane
Concen: 9.914 ug/L
RT: 7.312 min Scan# 10
Delta R.T. -0.067 min
Lab File: VX042467.D
Acq: 23 Jul 2024 13:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83	Resp: 24202
Ion Ratio	Lower Upper
83	100
55	0.1 56.4 84.6#
98	0.8 40.4 60.6#

