

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101222\
 Data File : VW024886.D
 Acq On : 12 Oct 2022 20:23
 Operator : SY/VA
 Sample : N5070-12
 Misc : 5.24g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BS2

Quant Time: Oct 12 23:23:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 12 23:18:51 2022
 Response via : Initial Calibration

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

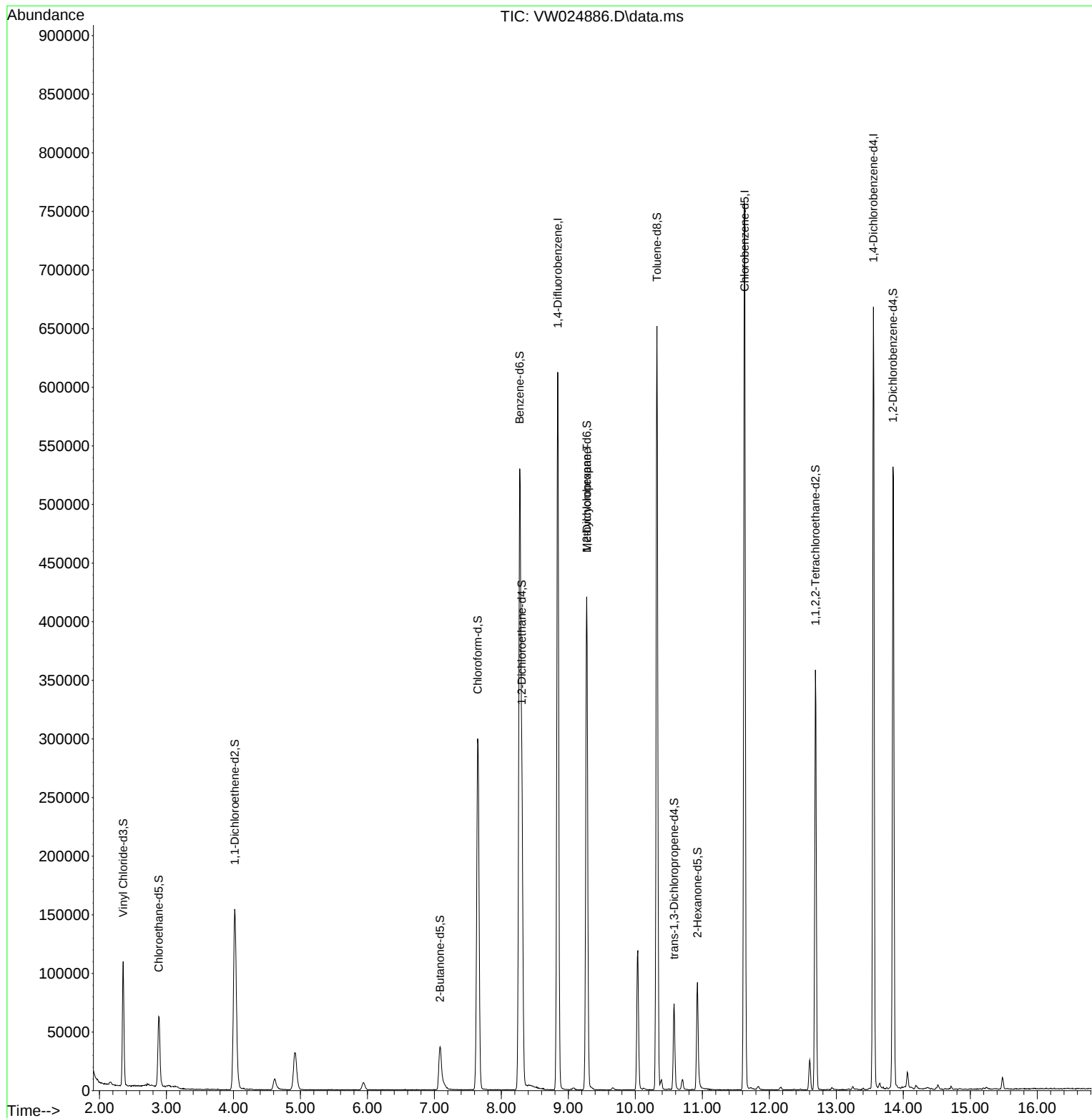
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	491591	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	420993	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	163931	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	101481	17.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.000%
7) Chloroethane-d5	2.885	69	69790	20.553	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.200%
11) 1,1-Dichloroethene-d2	4.019	63	156761	12.432	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.720%
21) 2-Butanone-d5	7.086	46	66295	36.077	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.160%
24) Chloroform-d	7.647	84	316290	22.811	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.240%
26) 1,2-Dichloroethane-d4	8.305	65	181256	24.978	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.920%
32) Benzene-d6	8.275	84	548543	20.779	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	9.274	67	204391	25.243	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.960%
41) Toluene-d8	10.323	98	431390	18.206	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.840%
43) trans-1,3-Dichloroprop...	10.579	79	40092	13.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	52.240%
47) 2-Hexanone-d5	10.927	63	32369	23.844	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.680%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	187257	29.655	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.600%
66) 1,2-Dichlorobenzene-d4	13.847	152	130308	21.752	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.000%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	48228	3.715	ug/L	# 19

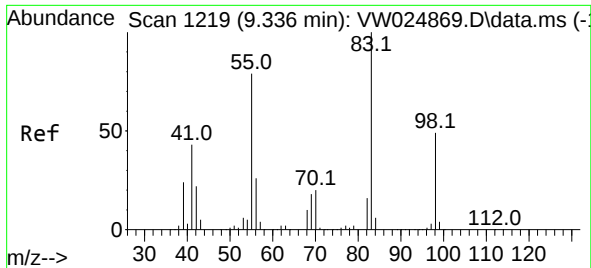
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.715 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.061 min

Lab File: VW024886.D

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MSVOA_W

ClientSampleId :

C0BS2

Tgt Ion: 83 Resp: 48228

Ion Ratio Lower Upper

83 100

55 0.6 62.5 93.7#

98 1.6 37.2 55.8#

