

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027451.D
 Acq On : 26 Oct 2023 15:34
 Operator : SY/MD
 Sample : 05034-08
 Misc : 5.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 27 01:29:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

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

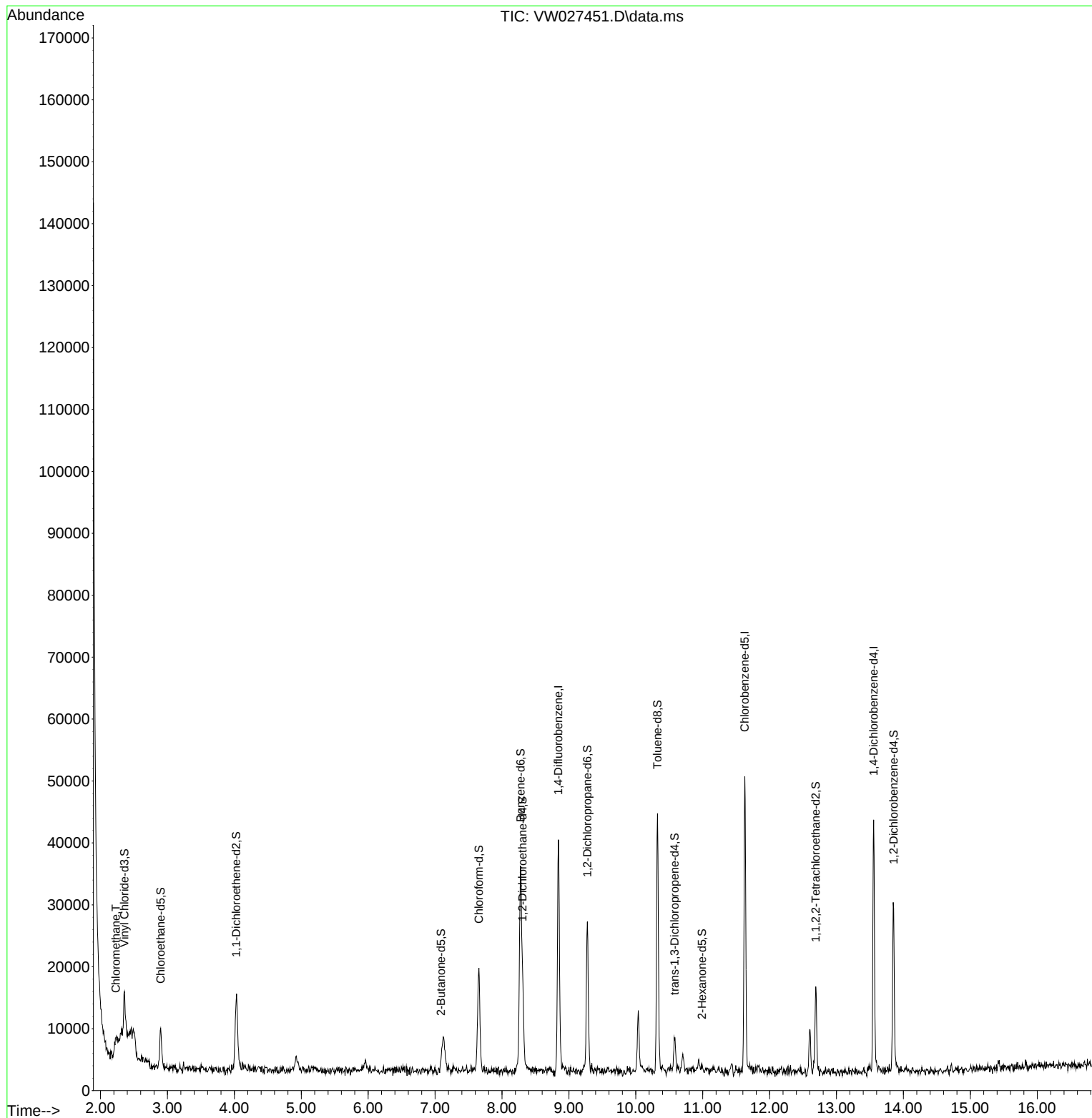
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	30153	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	25541	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	10406	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	7453	16.196	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.800%
7) Chloroethane-d5	2.899	69	6909	20.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.640%
11) 1,1-Dichloroethene-d2	4.027	65	2375	10.300	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.200%#
21) 2-Butanone-d5	7.087	46	1010	6.603	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	13.200%#
24) Chloroform-d	7.654	84	16375	18.221	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.880%
26) 1,2-Dichloroethane-d4	8.307	65	9069	18.786	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.160%
32) Benzene-d6	8.276	84	32642	18.890	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.560%
36) 1,2-Dichloropropane-d6	9.276	67	11682	22.133	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.520%
41) Toluene-d8	10.325	98	26752	17.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.280%
43) trans-1,3-Dichloroprop...	10.581	79	3057	12.703	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	50.800%
47) 2-Hexanone-d5	10.989	63	62	0.568	ug/L	0.07
Spiked Amount	50.000	Range	20 - 135	Recovery	=	1.140%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	7439	18.891	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.560%
66) 1,2-Dichlorobenzene-d4	13.855	152	6925	18.364	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.440%#
Target Compounds						Qvalue
3) Chloromethane	2.229	50	300	0.728	ug/L	# 81

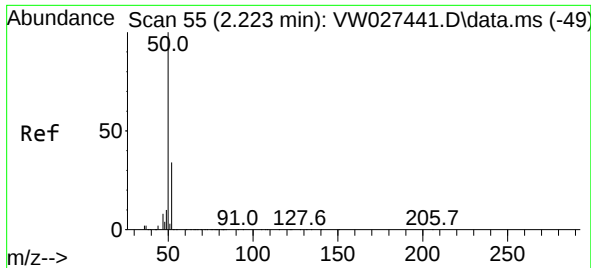
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.728 ug/L

RT: 2.229 min Scan# 50

Delta R.T. 0.006 min

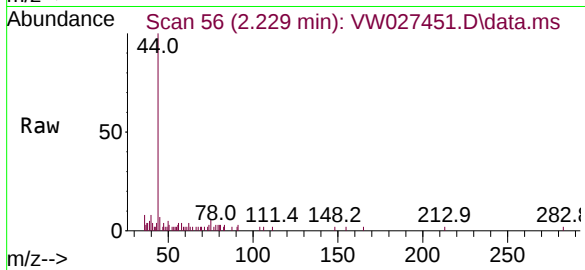
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 50 Resp: 300

Ion Ratio Lower Upper

50 100

52 22.1 22.7 42.3#

