

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032124\
 Data File : VW028223.D
 Acq On : 21 Mar 2024 15:58
 Operator : SY/MD
 Sample : P1812-08
 Misc : 5.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 22 01:32:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 22 01:31:33 2024
 Response via : Initial Calibration

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

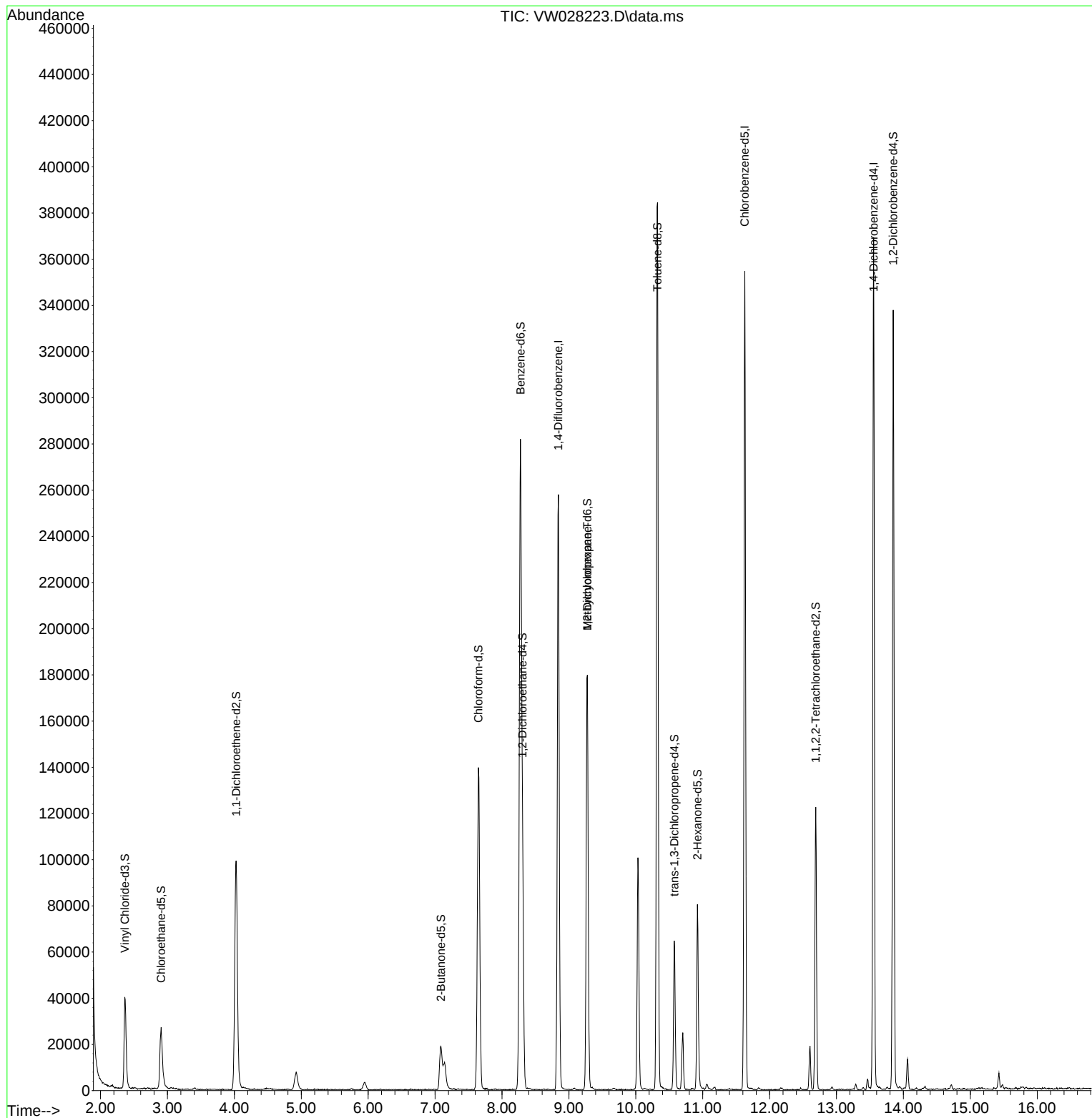
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	211134	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	188898	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	97673	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	48661	19.698	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.800%		
7) Chloroethane-d5	2.905	69	36267	21.013	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.040%		
11) 1,1-Dichloroethene-d2	4.027	65	32577	20.795	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.200%		
21) 2-Butanone-d5	7.087	46	33959	46.608	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.220%		
24) Chloroform-d	7.648	84	142029	22.813	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.240%		
26) 1,2-Dichloroethane-d4	8.307	65	80288	23.401	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.600%		
32) Benzene-d6	8.276	84	282580	24.502	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.000%		
36) 1,2-Dichloropropane-d6	9.276	67	81446	24.540	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.160%		
41) Toluene-d8	10.325	98	257142	24.173	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.680%		
43) trans-1,3-Dichloroprop...	10.575	79	35593	23.612	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.440%		
47) 2-Hexanone-d5	10.922	63	26255	47.858	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.720%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	59145	24.125	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152	85430	24.010	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.040%		
Target Compounds						Qvalue
35) Methylcyclohexane	9.276	83	21294	3.885	ug/L	# 18

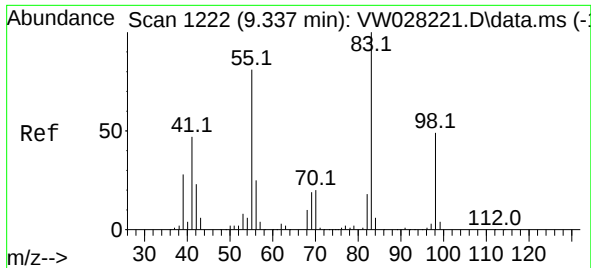
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.885 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.061 min

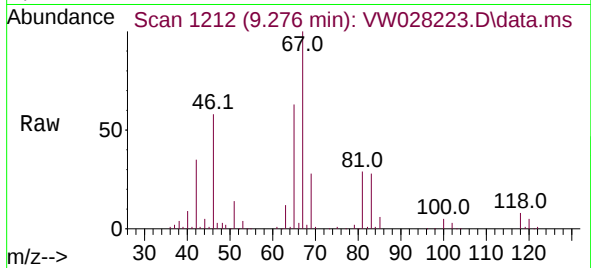
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 83 Resp: 21294

Ion Ratio Lower Upper

83 100

55 0.5 64.2 96.4#

98 1.8 38.3 57.5#

