

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100424\
 Data File : VW030389.D
 Acq On : 04 Oct 2024 13:35
 Operator : SY/MD
 Sample : P4237-20
 Misc : 5.34g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 05 01:26:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 05 01:25:07 2024
 Response via : Initial Calibration

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

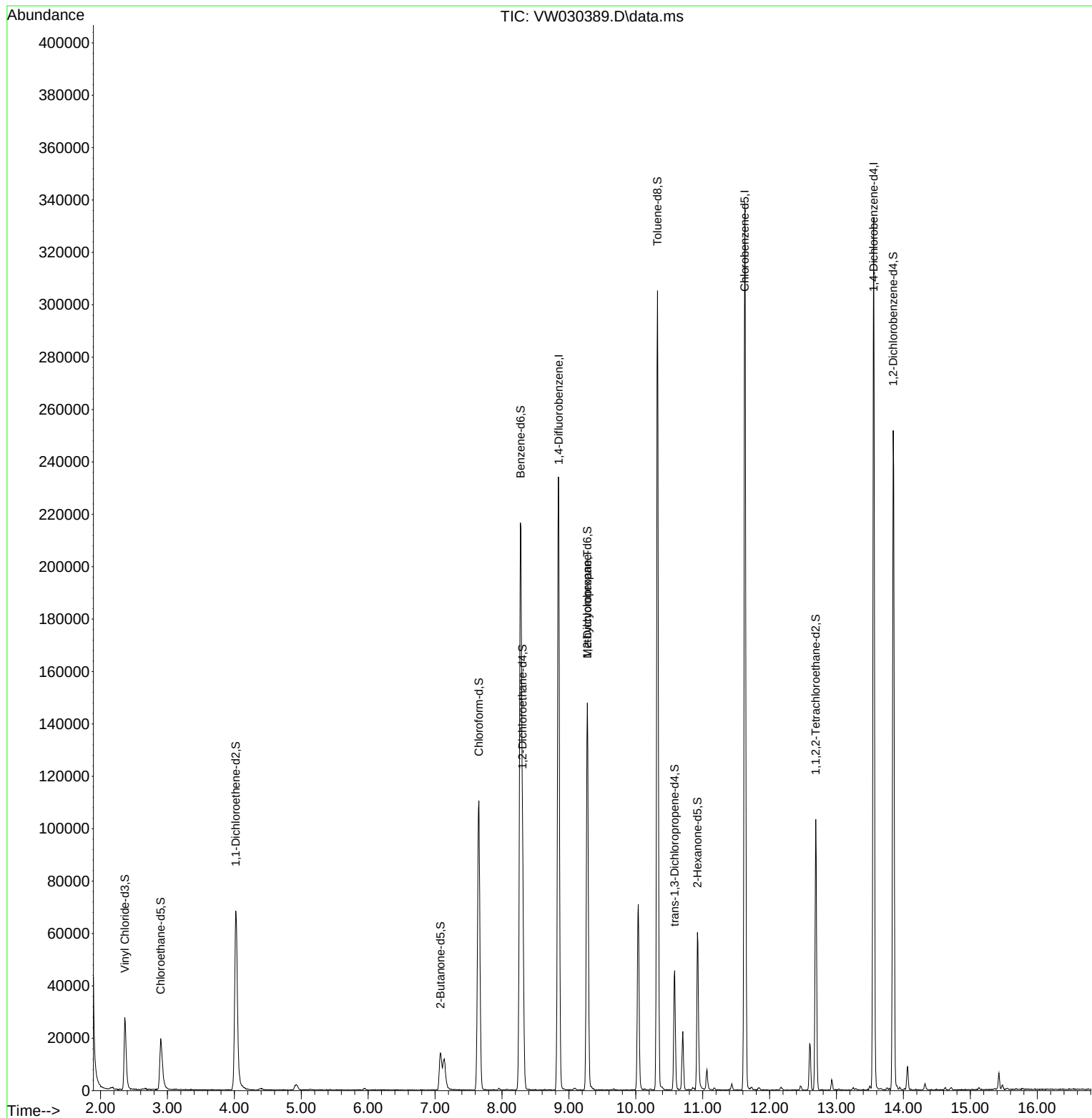
Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	193384	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	187485	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	86067	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	37109	24.557	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.240%
7) Chloroethane-d5	2.899	69	29997	27.282	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.120%
11) 1,1-Dichloroethene-d2	4.021	65	23329	21.149	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.600%
21) 2-Butanone-d5	7.081	46	25433	41.851	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.700%
24) Chloroform-d	7.654	84	115831	22.295	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.200%
26) 1,2-Dichloroethane-d4	8.307	65	61486	22.674	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.680%
32) Benzene-d6	8.276	84	222852	21.208	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.840%
36) 1,2-Dichloropropane-d6	9.276	67	70041	22.162	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.640%
41) Toluene-d8	10.325	98	198995	20.652	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.600%
43) trans-1,3-Dichloroprop...	10.581	79	25660	19.520	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.080%
47) 2-Hexanone-d5	10.922	63	20144	38.599	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	51536	21.822	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	67107	23.484	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.920%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	9.276	83	17221	3.694	ug/L	# 19

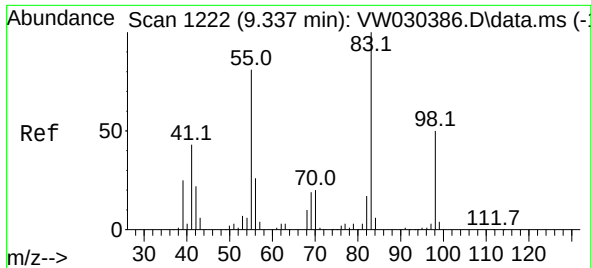
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.694 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.061 min

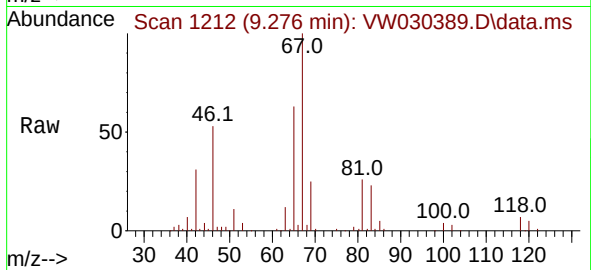
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 83 Resp: 17221

Ion Ratio Lower Upper

83 100

55 0.4 61.7 92.5#

98 1.0 37.2 55.8#

