

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081222\
 Data File : VW024232.D
 Acq On : 12 Aug 2022 14:18
 Operator : SY/VA
 Sample : N4193-01
 Misc : 4.71g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZG4

Quant Time: Aug 12 23:05:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 12 23:04:35 2022
 Response via : Initial Calibration

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

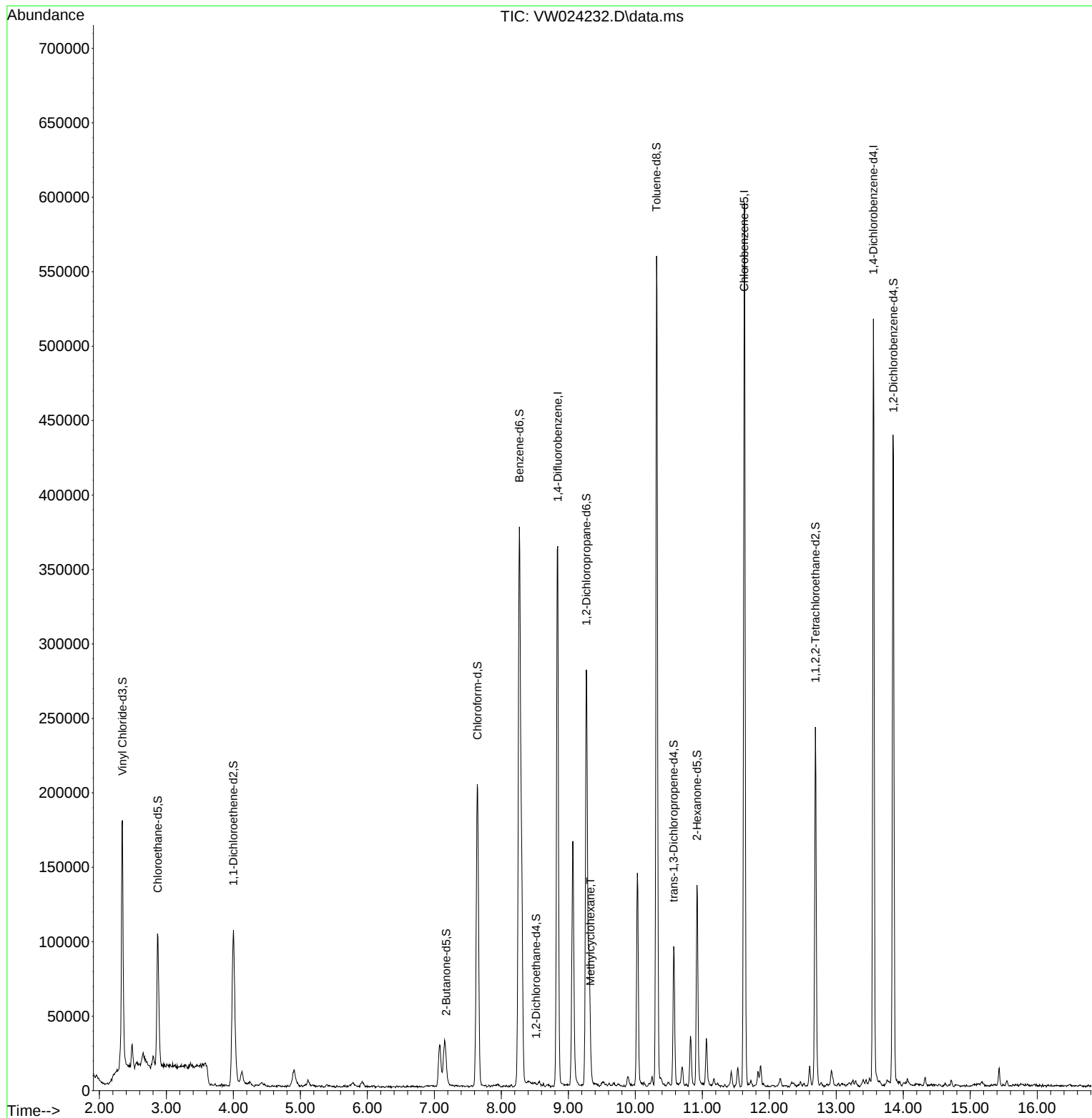
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	297330	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	317875	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	126169	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	172688	27.786	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.160%
7) Chloroethane-d5	2.873	69	100720	26.016	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.080%
11) 1,1-Dichloroethene-d2	4.001	63	103904	14.670	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.680%
21) 2-Butanone-d5	7.177	46	794	0.687	ug/L	0.10
Spiked Amount	50.000	Range	20 - 135	Recovery	=	1.380%#
24) Chloroform-d	7.641	84	202809	22.543	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.160%
26) 1,2-Dichloroethane-d4	8.519	65	181	0.036	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.160%#
32) Benzene-d6	8.269	84	373040	19.899	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.600%
36) 1,2-Dichloropropane-d6	9.268	67	127959	23.118	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.480%
41) Toluene-d8	10.317	98	362012	20.660	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.640%
43) trans-1,3-Dichloroprop...	10.573	79	50309	20.751	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.000%
47) 2-Hexanone-d5	10.921	63	43628	42.673	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.340%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	109617	20.412	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	111111	24.066	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.280%
Target Compounds						Qvalue
35) Methylcyclohexane	9.329	83	5460	0.702	ug/L	# 46

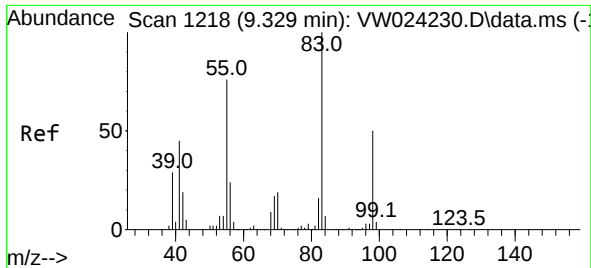
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081222\
Data File : VW024232.D
Acq On : 12 Aug 2022 14:18
Operator : SY/VA
Sample : N4193-01
Misc : 4.71g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0ZG4

Quant Time: Aug 12 23:05:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 12 23:04:35 2022
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.702 ug/L

RT: 9.329 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW024232.D

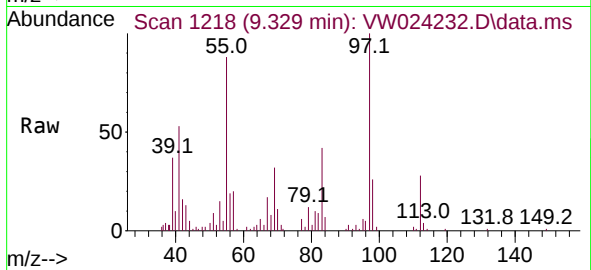
Acq: 12 Aug 2022 14:18

Instrument :

MSVOA_W

ClientSampleId :

C0ZG4



Tgt Ion:	83	Resp:	5460
Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.1	88.7#
98	47.5	40.8	61.2

