

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083024\
 Data File : VW030112.D
 Acq On : 30 Aug 2024 12:05
 Operator : SY/MD
 Sample : VW0830SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 30 23:54:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 30 23:54:36 2024
 Response via : Initial Calibration

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

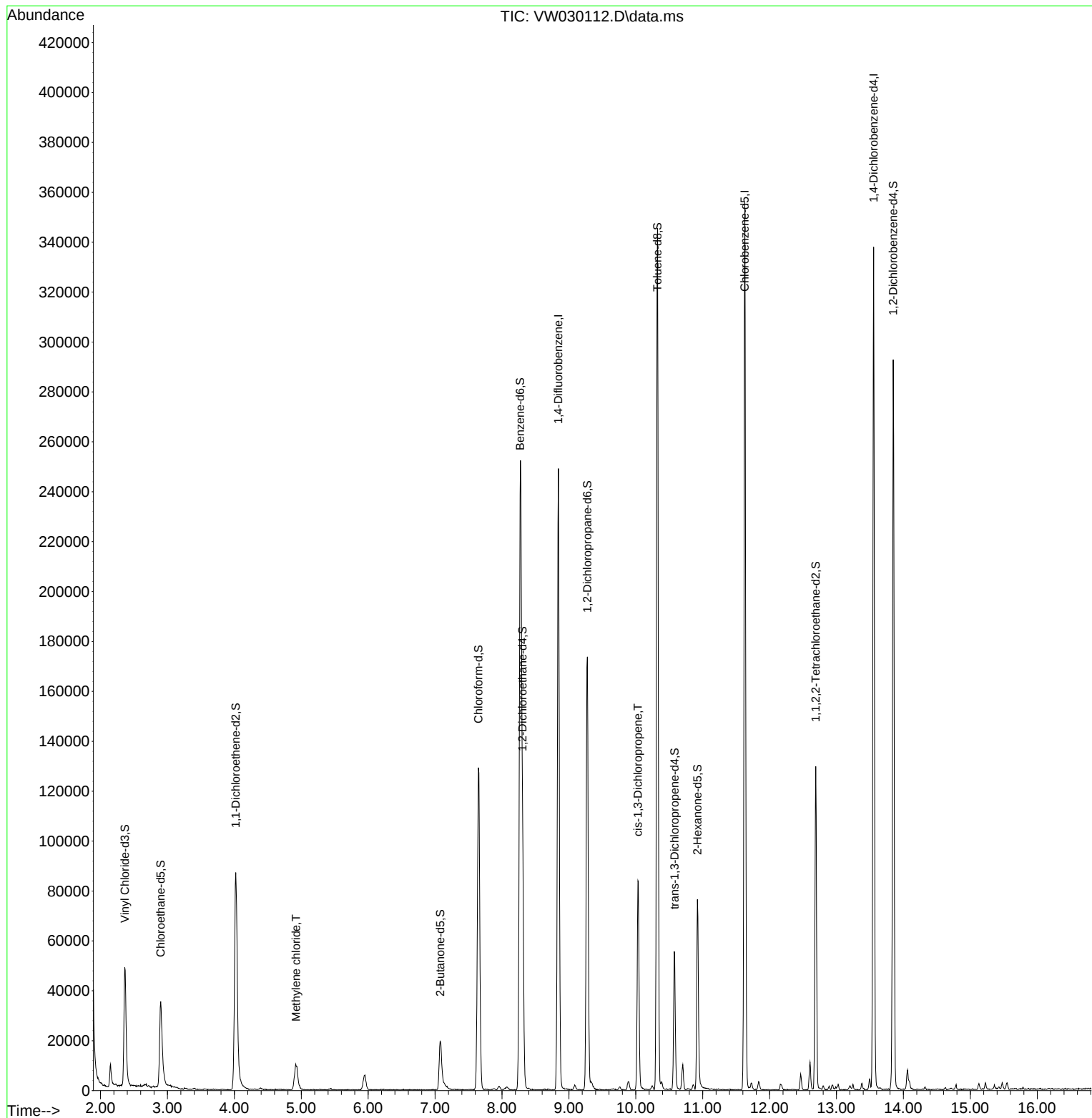
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	193059	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	186666	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	81643	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	67747	23.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.320%
7) Chloroethane-d5	2.899	69	51883	25.445	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.760%
11) 1,1-Dichloroethene-d2	4.021	65	29659	24.163	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	96.640%
21) 2-Butanone-d5	7.075	46	33406	58.331	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.660%
24) Chloroform-d	7.648	84	132415	25.434	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.720%
26) 1,2-Dichloroethane-d4	8.307	65	73263	27.713	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.840%
32) Benzene-d6	8.270	84	256354	23.266	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.080%
36) 1,2-Dichloropropane-d6	9.276	67	83119	25.748	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.000%
41) Toluene-d8	10.325	98	226700	22.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.400%
43) trans-1,3-Dichloroprop...	10.581	79	30924	23.288	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.160%
47) 2-Hexanone-d5	10.922	63	25564	51.742	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.480%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	65341	27.491	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.960%
66) 1,2-Dichlorobenzene-d4	13.849	152	72931	24.697	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.800%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	8023	2.516	ug/L	96
39) cis-1,3-Dichloropropene	10.032	75	2398	0.514	ug/L #	75

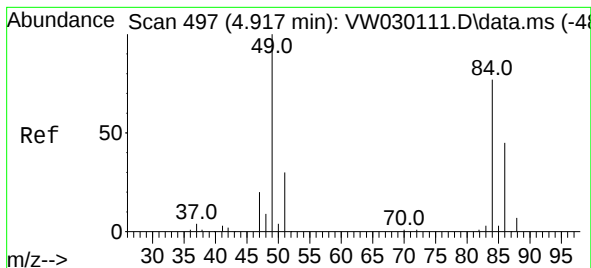
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 2.516 ug/L

RT: 4.923 min Scan# 498

Delta R.T. 0.006 min

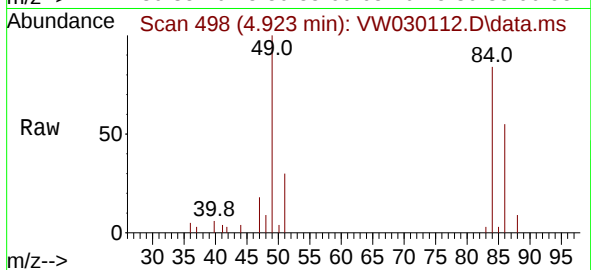
Lab File: VW030112.D

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Instrument :

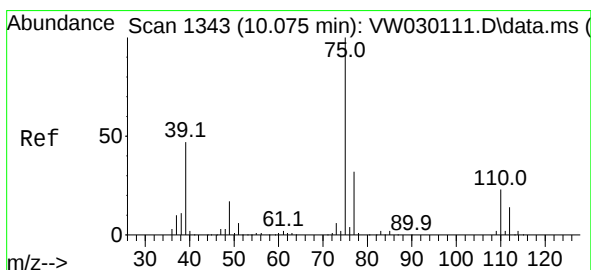
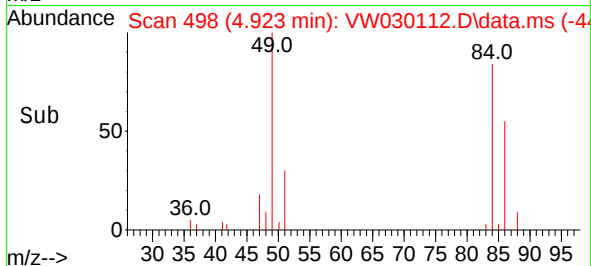
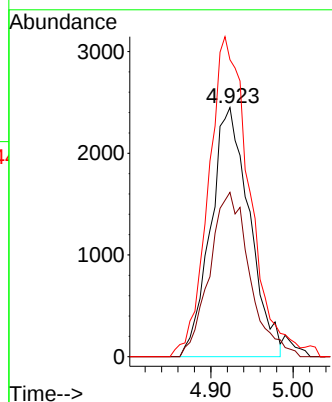
MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 8023

Ion	Ratio	Lower	Upper
84	100		
86	65.9	44.2	82.2
49	119.2	79.9	148.3



#39

cis-1,3-Dichloropropene

Concen: 0.514 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.043 min

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Tgt Ion: 75 Resp: 2398

Ion	Ratio	Lower	Upper
75	100		
77	46.8	22.8	42.4#

