

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026833.D
 Acq On : 23 Aug 2023 22:33
 Operator : SY/MD
 Sample : 04138-03
 Misc : 5.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 04:49:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

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

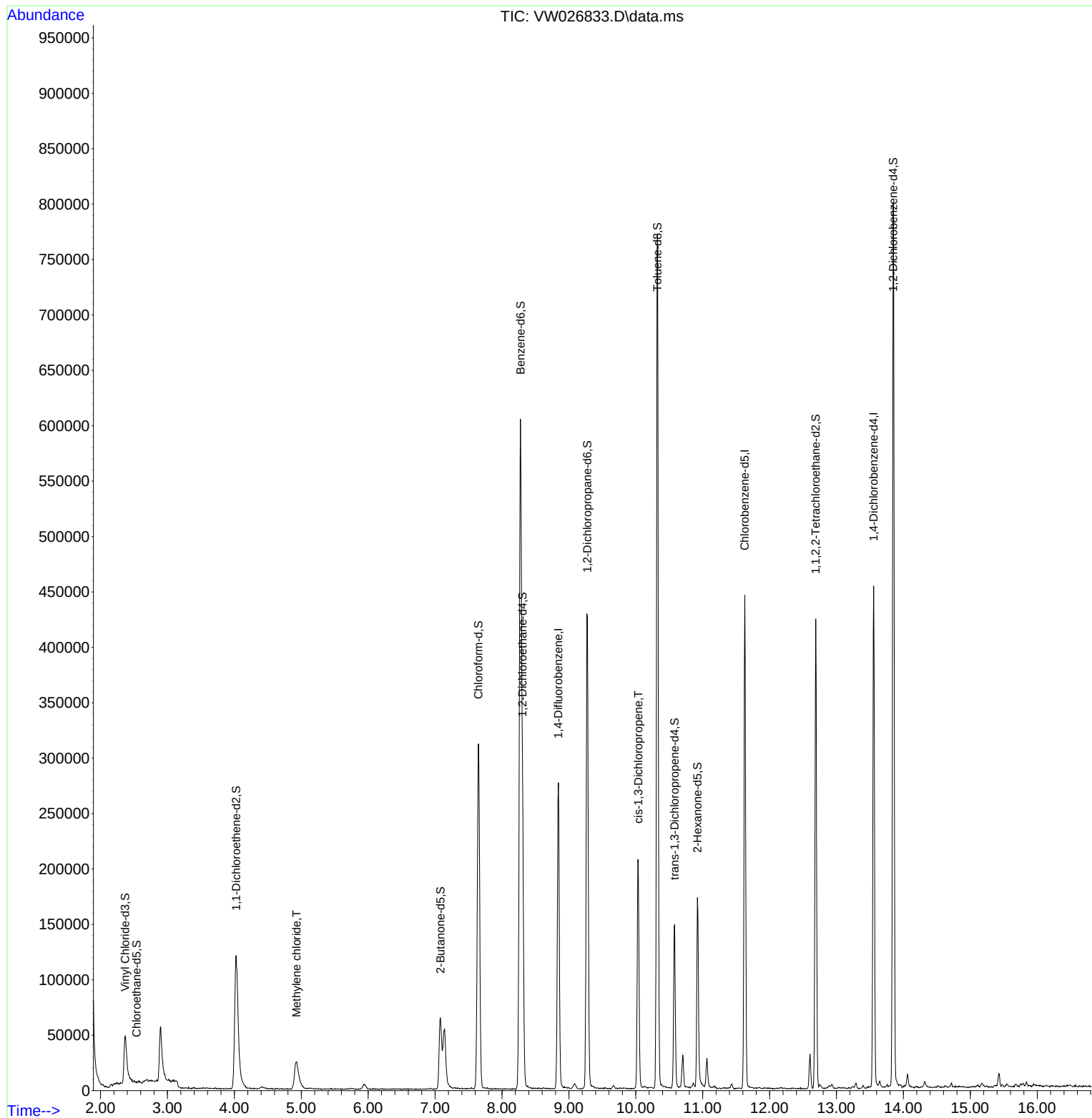
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	223262	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	234294	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	119697	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	85975	23.425	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.720%
7) Chloroethane-d5	2.540	69	336	0.123	ug/L	-0.35
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.480%#
11) 1,1-Dichloroethene-d2	4.027	65	52685	29.187	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	116.760%#
21) 2-Butanone-d5	7.081	46	112262	106.422	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	212.840%#
24) Chloroform-d	7.648	84	321546	42.911	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	171.640%#
26) 1,2-Dichloroethane-d4	8.307	65	201797	48.800	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	195.200%#
32) Benzene-d6	8.276	84	593153	36.734	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	146.920%#
36) 1,2-Dichloropropane-d6	9.276	67	200456	39.854	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	159.400%#
41) Toluene-d8	10.325	98	510003	36.794	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	147.160%#
43) trans-1,3-Dichloroprop...	10.581	79	81237	39.118	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	156.480%#
47) 2-Hexanone-d5	10.922	63	55681	105.354	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	210.700%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	210647	53.031	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	212.120%#
66) 1,2-Dichlorobenzene-d4	13.848	152	206092	48.105	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	192.400%#
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	26097	6.043	ug/L	94
39) cis-1,3-Dichloropropene	10.038	75	5679	0.845	ug/L	87

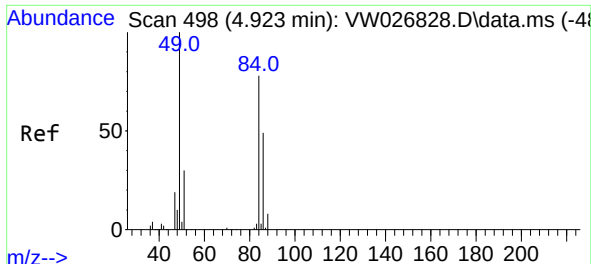
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
Data File : VW026833.D
Acq On : 23 Aug 2023 22:33
Operator : SY/MD
Sample : 04138-03
Misc : 5.94g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 24 04:49:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 23 01:29:10 2023
Response via : Initial Calibration

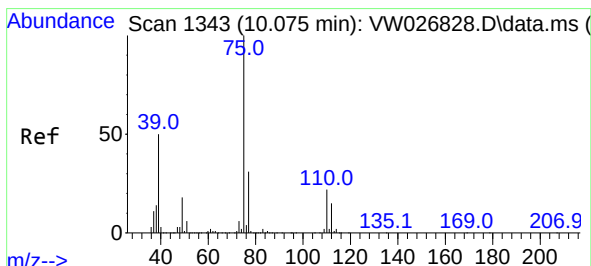
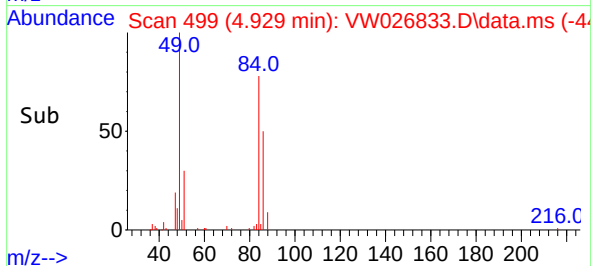
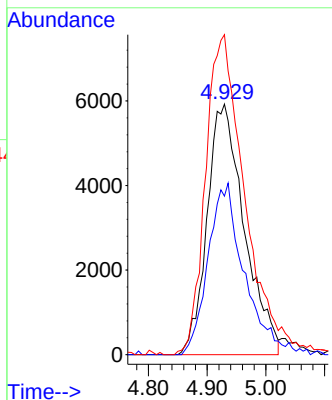
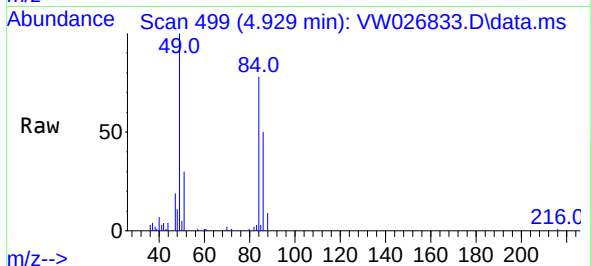




#16
Methylene chloride
Concen: 6.043 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.012 min
Lab File: VW026833.D
Acq: 23 Aug 2023 22:33

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 26097
Ion Ratio Lower Upper
84 100
86 63.3 43.5 80.9
49 127.7 96.0 178.2



#39
cis-1,3-Dichloropropene
Concen: 0.845 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.037 min
Lab File: VW026833.D
Acq: 23 Aug 2023 22:33

Tgt Ion: 75 Resp: 5679
Ion Ratio Lower Upper
75 100
77 40.0 22.8 42.4

