

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101222\
 Data File : VW024888.D
 Acq On : 12 Oct 2022 21:11
 Operator : SY/VA
 Sample : N5023-15
 Misc : 5.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BC5

Quant Time: Oct 12 23:23:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 12 23:18:51 2022
 Response via : Initial Calibration

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

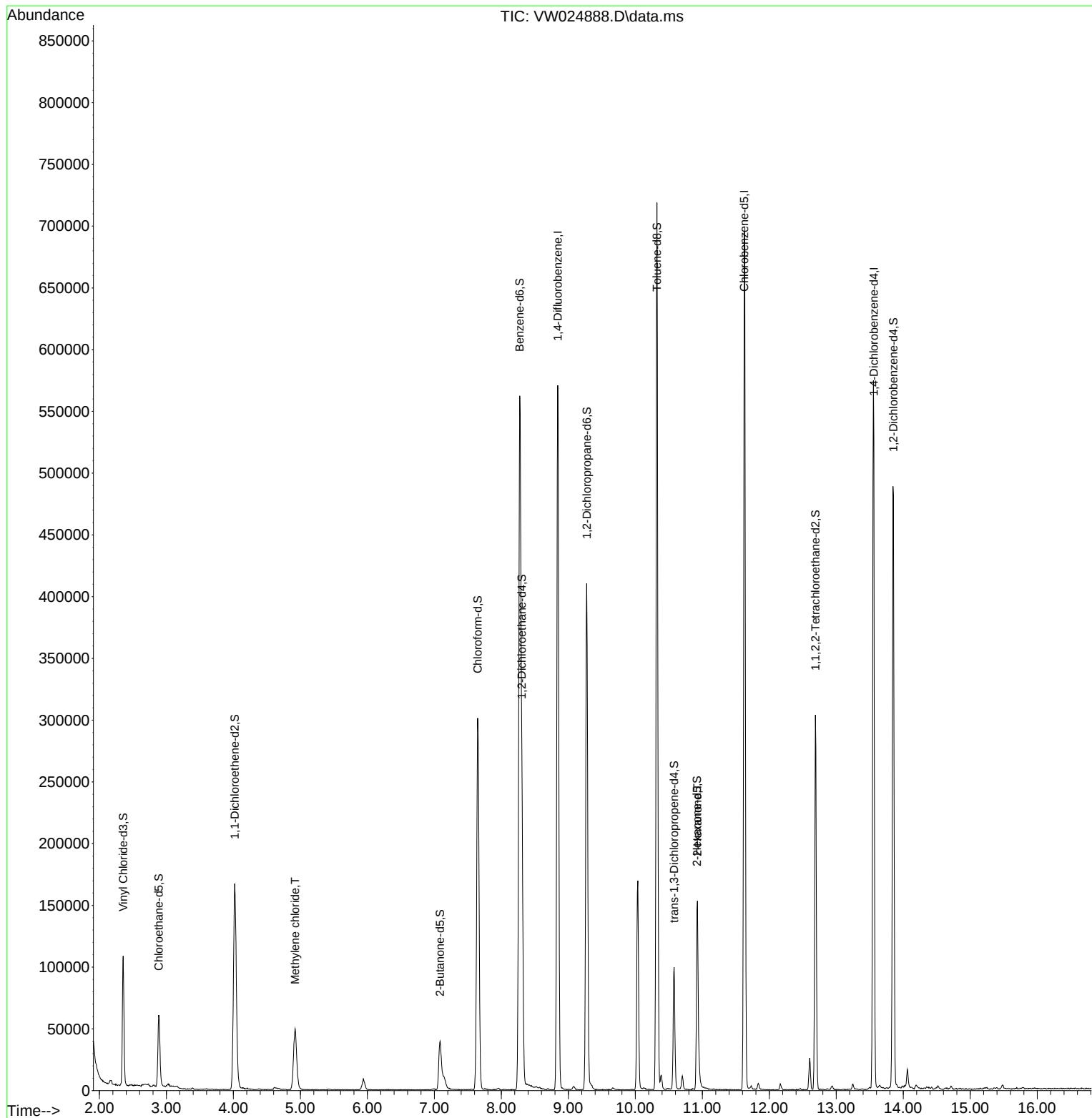
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	470858	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	386100	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	146090	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	100448	18.082	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.320%
7) Chloroethane-d5	2.885	69	66217	20.359	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.440%
11) 1,1-Dichloroethene-d2	4.019	63	166321	13.771	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.080%
21) 2-Butanone-d5	7.086	46	69901	39.714	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.420%
24) Chloroform-d	7.647	84	312287	23.514	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.040%
26) 1,2-Dichloroethane-d4	8.305	65	169852	24.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.760%
32) Benzene-d6	8.275	84	584695	24.150	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.600%
36) 1,2-Dichloropropane-d6	9.274	67	199694	26.891	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.560%
41) Toluene-d8	10.323	98	461566	21.240	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.960%
43) trans-1,3-Dichloroprop...	10.579	79	56635	20.109	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.440%
47) 2-Hexanone-d5	10.921	63	54667	43.909	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.820%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	156408	27.008	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	124063	23.238	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.960%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.922	84	39794	4.787	ug/L	94
48) 2-Hexanone	10.927	43	11295	4.306	ug/L #	58

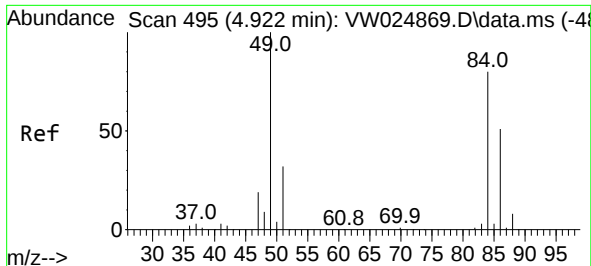
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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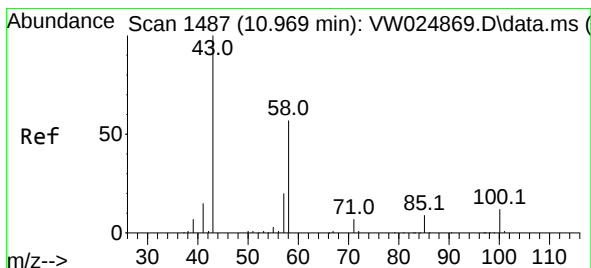
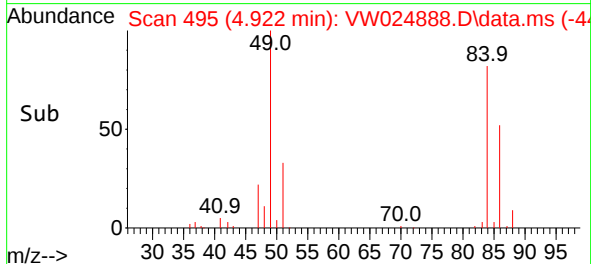
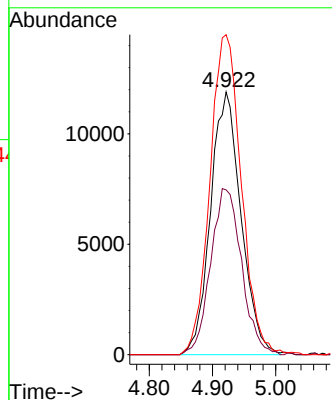
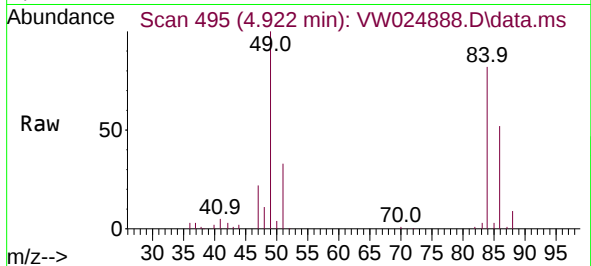




#16
Methylene chloride
Concen: 4.787 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW024888.D
Acq: 12 Oct 2022 21:11

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Tgt Ion: 84 Resp: 39794
Ion Ratio Lower Upper
84 100
86 62.7 45.5 84.5
49 121.8 90.9 168.9



#48
2-Hexanone
Concen: 4.306 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW024888.D
Acq: 12 Oct 2022 21:11

Tgt Ion: 43 Resp: 11295
Ion Ratio Lower Upper
43 100
58 16.3 47.0 70.6#
57 16.9 16.0 24.0
100 0.0 10.5 15.7#

