

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081922\
 Data File : VW024287.D
 Acq On : 19 Aug 2022 13:28
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK538

Quant Time: Aug 20 00:57:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 20 00:56:10 2022
 Response via : Initial Calibration

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

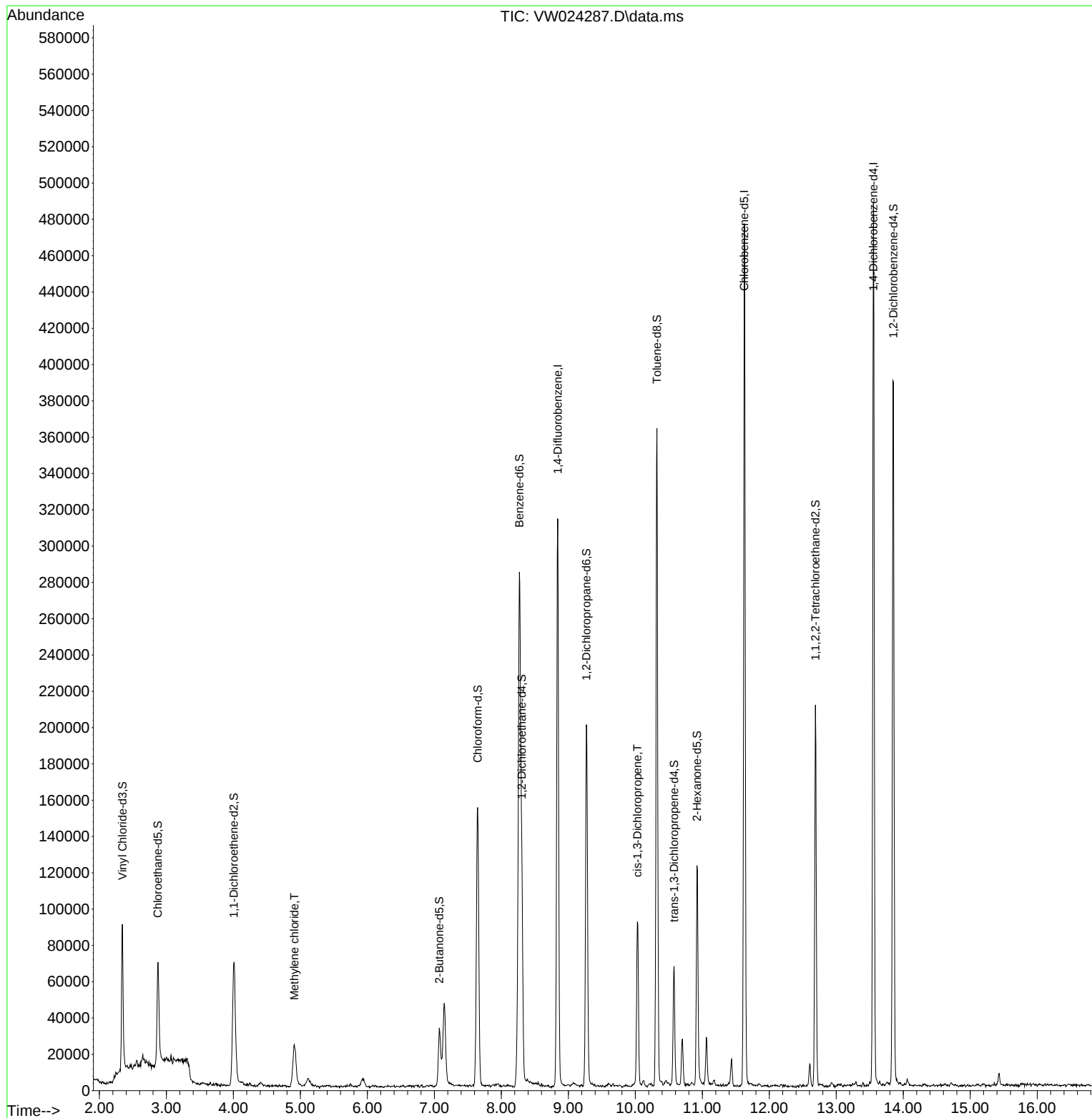
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	247928	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	248039	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	117906	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	79275	15.297	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.200%
7) Chloroethane-d5	2.873	69	58881	18.239	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.960%
11) 1,1-Dichloroethene-d2	4.007	63	72841	12.333	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.320%
21) 2-Butanone-d5	7.074	46	50865	52.757	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.520%
24) Chloroform-d	7.647	84	153296	20.435	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.720%
26) 1,2-Dichloroethane-d4	8.305	65	90882	21.821	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.280%
32) Benzene-d6	8.269	84	266991	18.252	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	9.268	67	87545	20.269	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.080%
41) Toluene-d8	10.323	98	232994	17.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.160%
43) trans-1,3-Dichloroprop...	10.579	79	34589	18.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.120%
47) 2-Hexanone-d5	10.921	63	36706	46.011	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.020%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93718	22.365	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	99892	23.152	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.600%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.909	84	17913	4.097	ug/L	98
39) cis-1,3-Dichloropropene	10.030	75	3344	0.628	ug/L	92

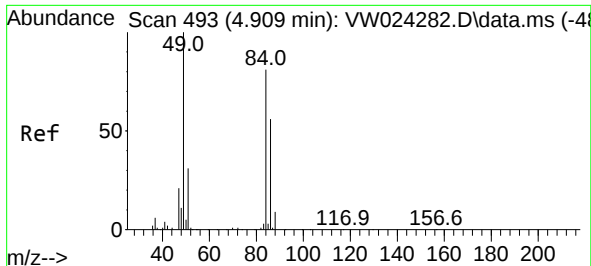
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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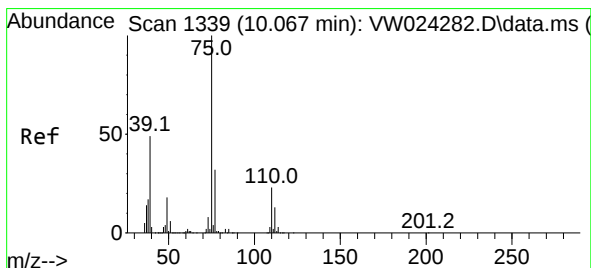
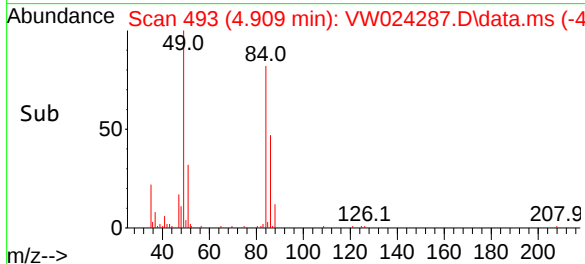
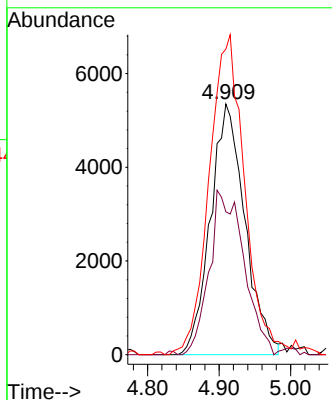
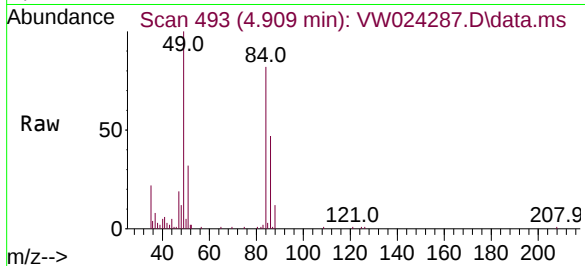




#16
Methylene chloride
Concen: 4.097 ug/L
RT: 4.909 min Scan# 493
Delta R.T. 0.000 min
Lab File: VW024287.D
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Tgt Ion: 84 Resp: 17913
Ion Ratio Lower Upper
84 100
86 57.0 42.8 79.6
49 121.9 85.3 158.3



#39
cis-1,3-Dichloropropene
Concen: 0.628 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.036 min
Lab File: VW024287.D
Acq: 19 Aug 2022 13:28

Tgt Ion: 75 Resp: 3344
Ion Ratio Lower Upper
75 100
77 38.2 23.4 43.6

