

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081822\
 Data File : VW024279.D
 Acq On : 18 Aug 2022 17:25
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK536

Quant Time: Aug 18 21:06:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 18 01:04:13 2022
 Response via : Initial Calibration

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

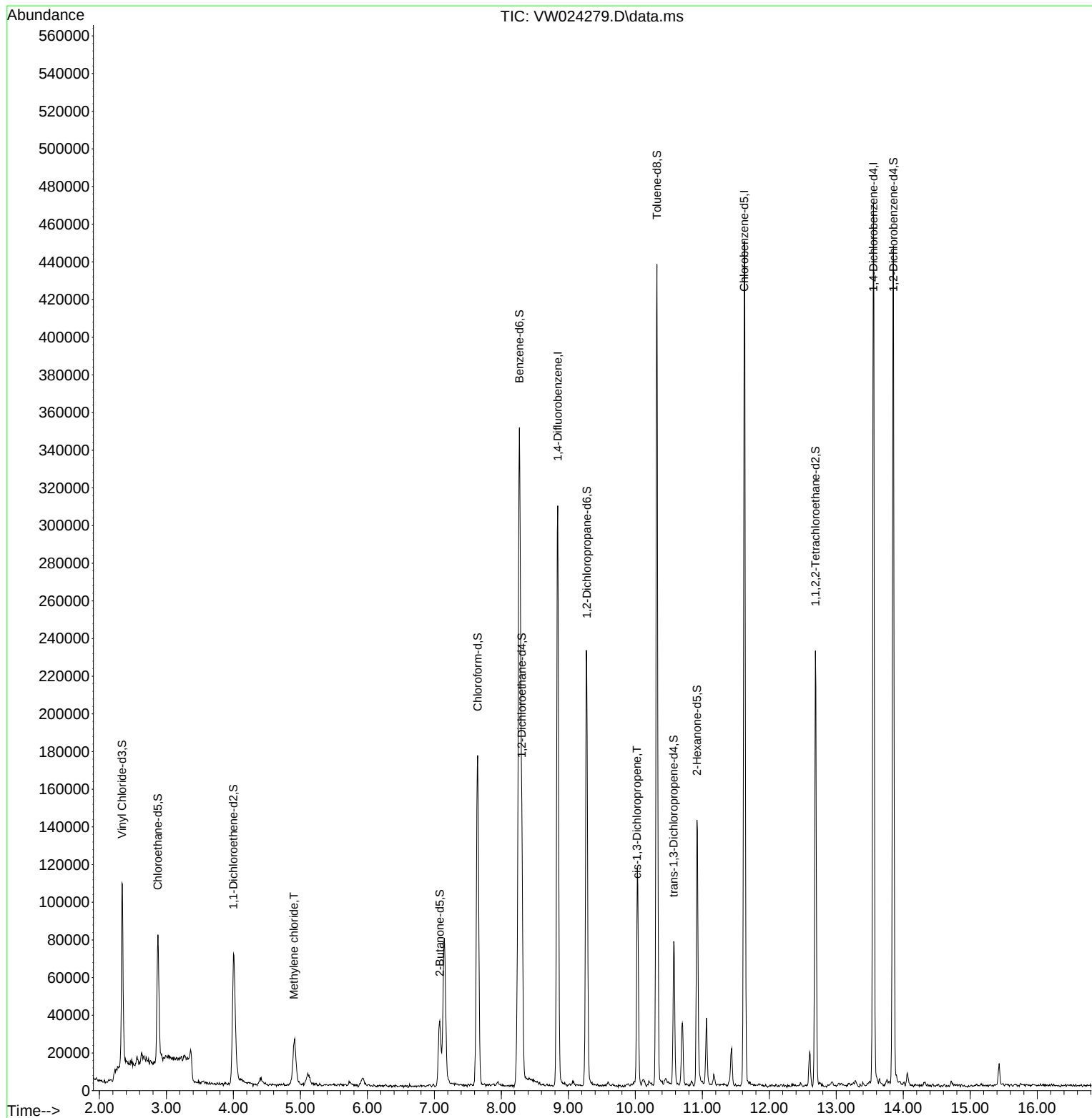
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	242501	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	242823	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	117427	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	103530	20.425	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.680%
7) Chloroethane-d5	2.873	69	73040	23.131	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.520%
11) 1,1-Dichloroethene-d2	4.001	63	74188	12.842	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.360%
21) 2-Butanone-d5	7.080	46	58403	61.931	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.860%
24) Chloroform-d	7.647	84	172896	23.563	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.240%
26) 1,2-Dichloroethane-d4	8.305	65	102531	25.169	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.680%
32) Benzene-d6	8.269	84	317717	22.186	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.760%
36) 1,2-Dichloropropane-d6	9.275	67	100064	23.666	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.680%
41) Toluene-d8	10.323	98	276743	20.675	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.680%
43) trans-1,3-Dichloroprop...	10.573	79	40709	21.981	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.920%
47) 2-Hexanone-d5	10.921	63	42952	54.997	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.000%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	107191	26.129	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	109969	25.591	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.360%
Target Compounds						Qvalue
16) Methylene chloride	4.903	84	18968	4.436	ug/L	97
39) cis-1,3-Dichloropropene	10.024	75	3485	0.668	ug/L	97

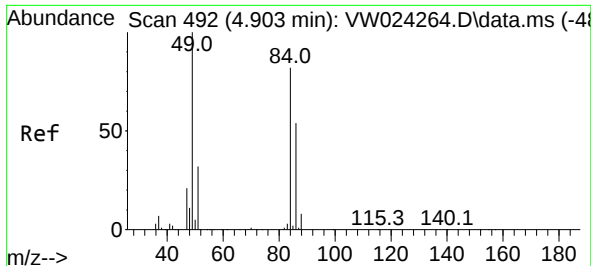
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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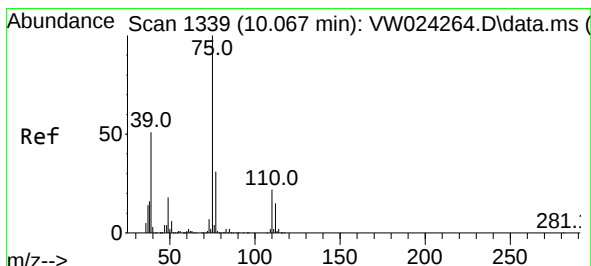
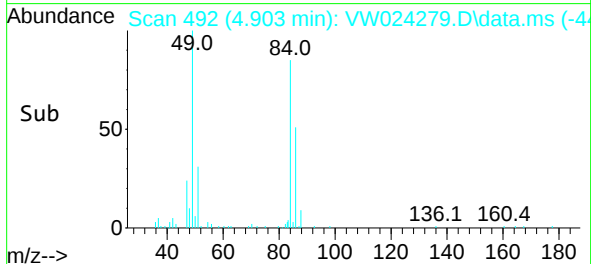
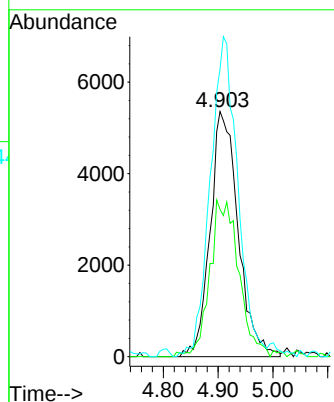
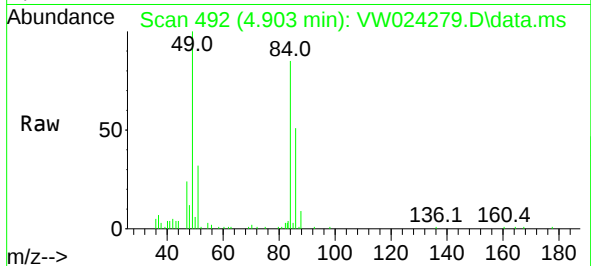




#16
Methylene chloride
Concen: 4.436 ug/L
RT: 4.903 min Scan# 492
Delta R.T. 0.000 min
Lab File: VW024279.D
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Tgt Ion: 84 Resp: 18968
Ion Ratio Lower Upper
84 100
86 60.1 42.8 79.6
49 117.4 85.3 158.3



#39
cis-1,3-Dichloropropene
Concen: 0.668 ug/L
RT: 10.024 min Scan# 1332
Delta R.T. -0.043 min
Lab File: VW024279.D
Acq: 18 Aug 2022 17:25

Tgt Ion: 75 Resp: 3485
Ion Ratio Lower Upper
75 100
77 35.4 23.4 43.6

