

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061124\
 Data File : VW029096.D
 Acq On : 11 Jun 2024 14:01
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 12 00:22:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 12 00:20:38 2024
 Response via : Initial Calibration

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

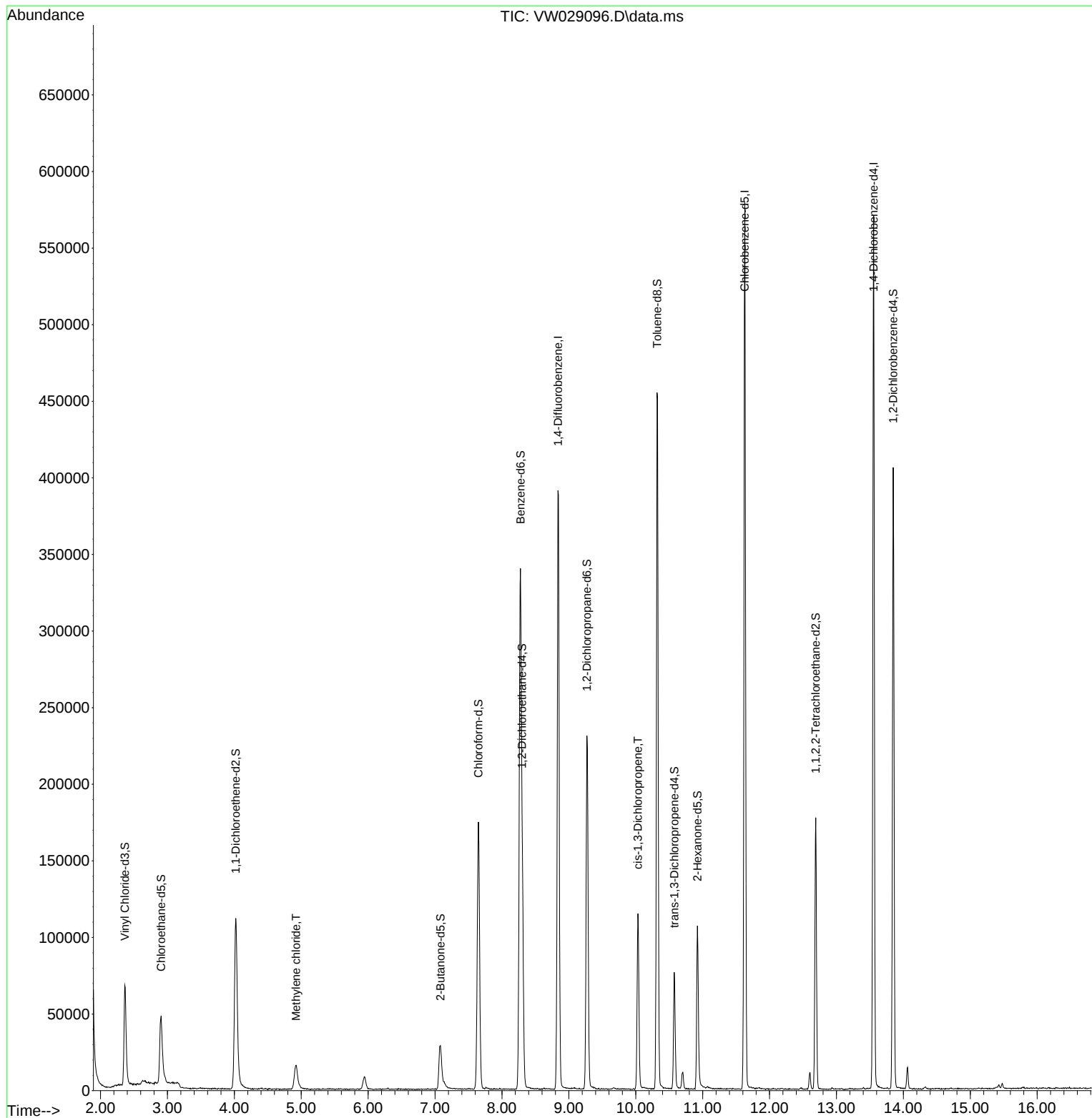
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	317666	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	302273	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	140483	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	88940	17.624	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.480%
7) Chloroethane-d5	2.905	69	70940	18.306	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.240%
11) 1,1-Dichloroethene-d2	4.021	65	39084	17.621	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.480%
21) 2-Butanone-d5	7.082	46	51923	50.358	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.720%
24) Chloroform-d	7.648	84	175405	19.355	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.400%
26) 1,2-Dichloroethane-d4	8.301	65	100010	20.961	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.840%
32) Benzene-d6	8.276	84	340529	18.355	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.400%
36) 1,2-Dichloropropane-d6	9.270	67	108183	19.232	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.920%
41) Toluene-d8	10.319	98	292839	17.688	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.760%
43) trans-1,3-Dichloroprop...	10.575	79	40327	18.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.640%
47) 2-Hexanone-d5	10.922	63	34239	46.125	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87982	22.514	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.040%
66) 1,2-Dichlorobenzene-d4	13.849	152	99157	19.890	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.560%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	13077	2.743	ug/L	95
39) cis-1,3-Dichloropropene	10.032	75	3146	0.440	ug/L #	54

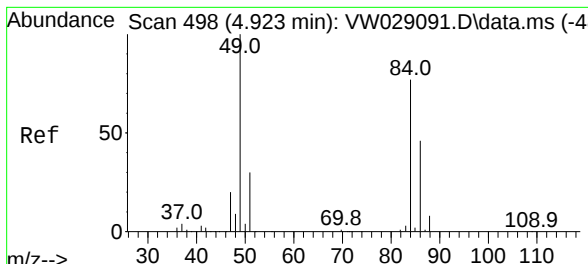
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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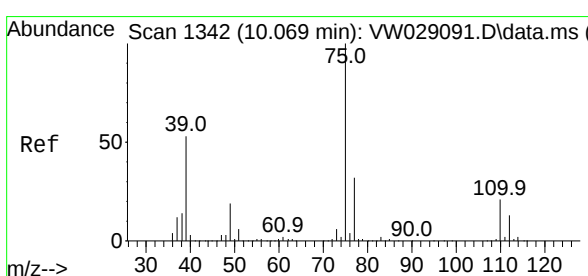
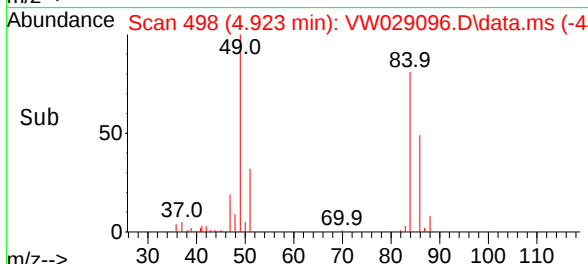
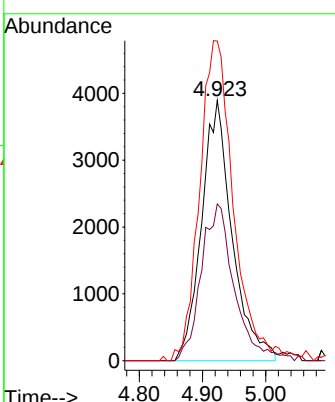
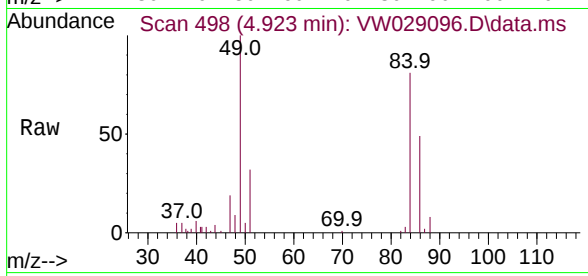




#16
Methylene chloride
Concen: 2.743 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW029096.D
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Tgt Ion:	84	Resp:	13077
Ion Ratio	Lower	Upper	
84	100		
86	60.2	43.8	81.4
49	122.9	91.3	169.5



#39
cis-1,3-Dichloropropene
Concen: 0.440 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029096.D
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Tgt Ion:	75	Resp:	3146
Ion Ratio	Lower	Upper	
75	100		
77	54.8	21.0	39.0#

