

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024499.D
 Acq On : 30 Aug 2022 18:49
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 31 02:56:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

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

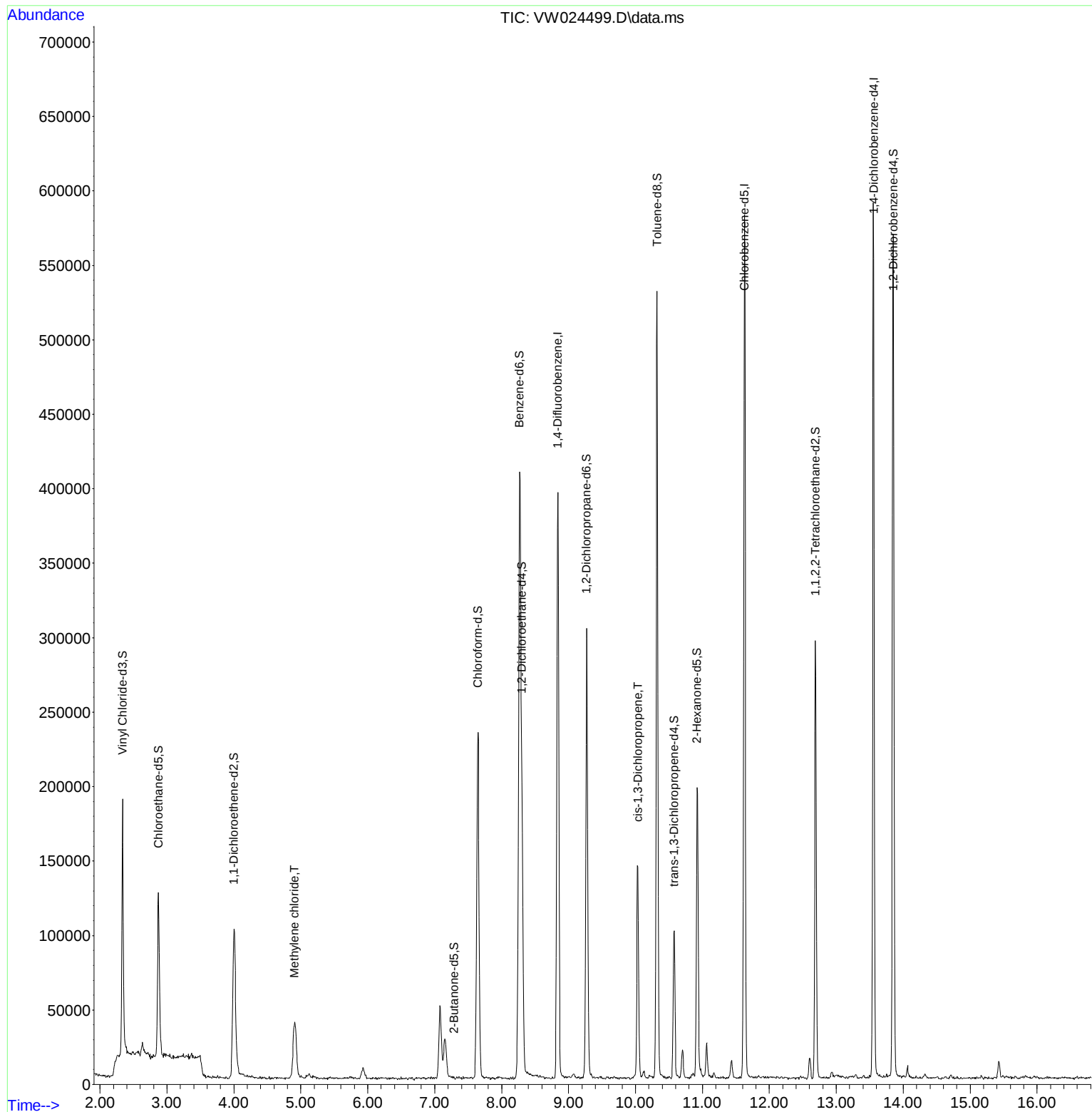
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	310958	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	301196	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	137736	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	170828	19.929	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.720%	
7) Chloroethane-d5	2.873	69	124677	19.413	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	77.640%	
11) 1,1-Dichloroethene-d2	4.001	63	105934	14.250	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	57.000%	
21) 2-Butanone-d5	7.293	46	255	0.162	ug/L	0.22
Spiked Amount 50.000	Range 20	- 135	Recovery	=	0.320%#	
24) Chloroform-d	7.647	84	227905	22.797	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	8.299	65	136342	22.489	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	89.960%	
32) Benzene-d6	8.268	84	396977	23.004	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	92.000%	
36) 1,2-Dichloropropane-d6	9.268	67	131561	24.513	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	98.040%	
41) Toluene-d8	10.323	98	340277	20.739	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	82.960%	
43) trans-1,3-Dichloroprop...	10.579	79	54359	21.644	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	86.560%	
47) 2-Hexanone-d5	10.920	63	63940	53.239	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.480%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	138187	22.742	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	90.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	134475	25.926	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.720%	
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	30707	5.888	ug/L	97
39) cis-1,3-Dichloropropene	10.036	75	4494	0.664	ug/L	84

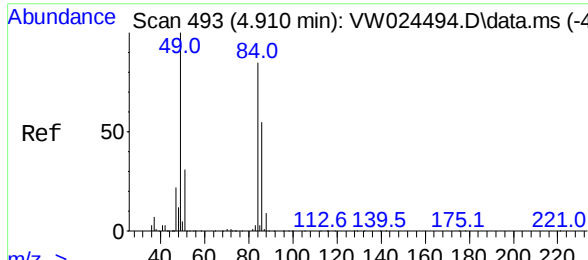
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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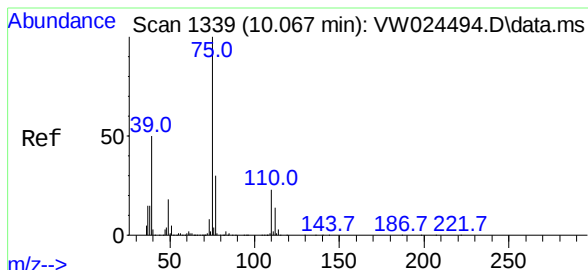
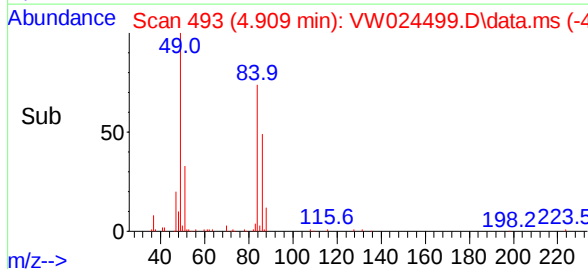
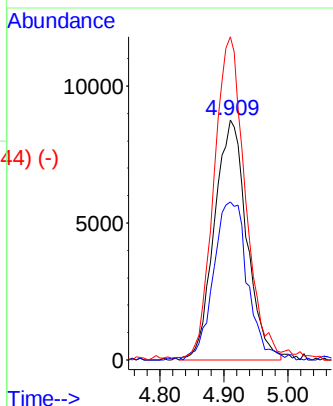
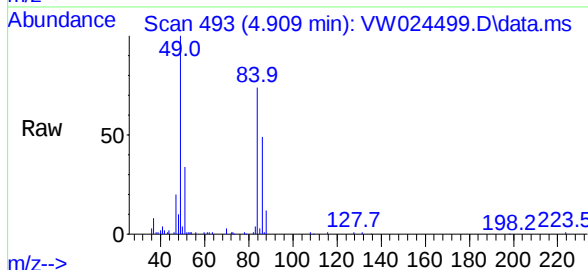




#16
 Methylene chloride
 Concen: 5.888 ug/L
 RT: 4.909 min Scan# 416
 Delta R.T. -0.000 min
 Lab File: VW024499.D
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Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion:	84	Resp:	30707
Ion	Ratio	Lower	Upper
84	100		
86	65.8	47.7	88.7
49	134.5	96.6	179.4



#29
 cis-1,3-Dichloropropene
 Concen: 0.664 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.031 min
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Tgt Ion:	75	Resp:	4494
Ion	Ratio	Lower	Upper
75	100		
77	40.1	21.8	40.6

