

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102722\
 Data File : VW024994.D
 Acq On : 27 Oct 2022 13:19
 Operator : SY/VA
 Sample : VW1027SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK433

Quant Time: Oct 27 23:51:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 23:51:01 2022
 Response via : Initial Calibration

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

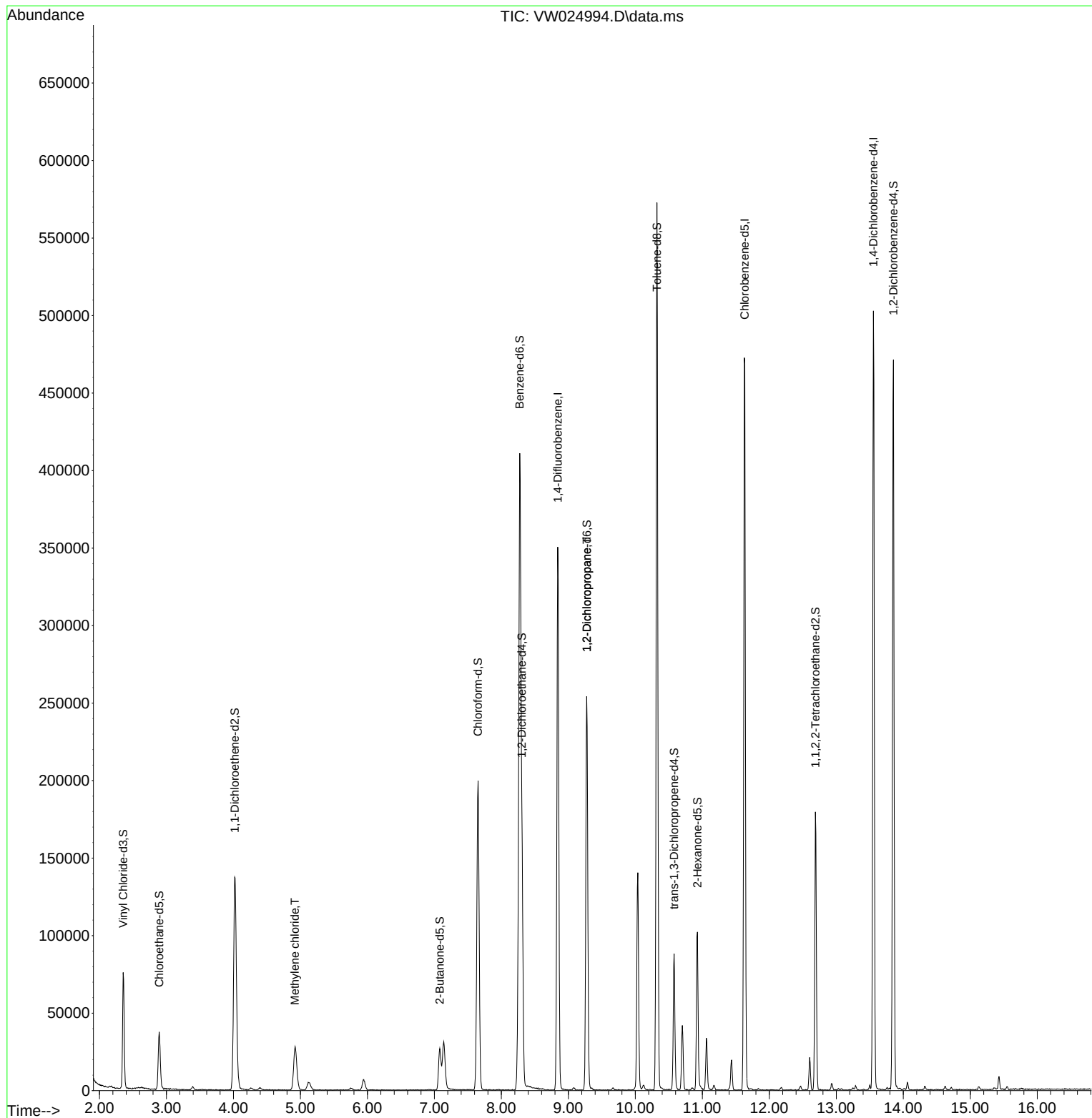
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	282638	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	260465	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	120766	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	69942	22.047	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.200%
7) Chloroethane-d5	2.891	69	39987	21.517	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.080%
11) 1,1-Dichloroethene-d2	4.019	63	140740	17.810	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.240%
21) 2-Butanone-d5	7.080	46	45313	42.321	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.640%
24) Chloroform-d	7.653	84	200910	23.423	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.680%
26) 1,2-Dichloroethane-d4	8.305	65	113825	23.707	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.840%
32) Benzene-d6	8.275	84	396999	23.780	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.120%
36) 1,2-Dichloropropane-d6	9.274	67	111619	22.818	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.280%
41) Toluene-d8	10.323	98	367823	23.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.680%
43) trans-1,3-Dichloroprop...	10.579	79	49478	22.811	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.240%
47) 2-Hexanone-d5	10.927	63	36836	43.593	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.180%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	85429	21.872	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	112681	24.280	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.120%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	22850	4.553	ug/L	96
37) 1,2-Dichloropropane	9.274	63	14330	3.764	ug/L	# 87

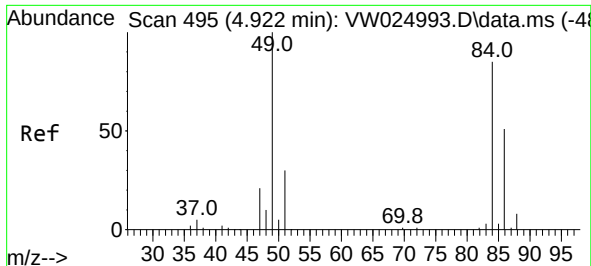
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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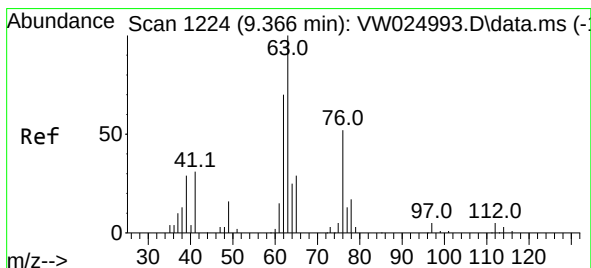
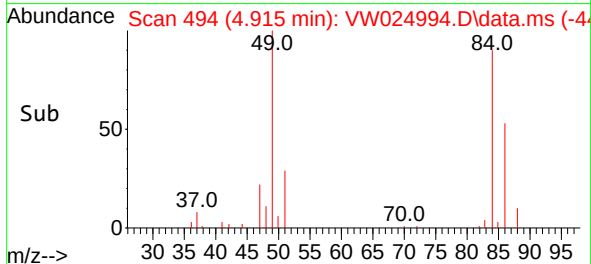
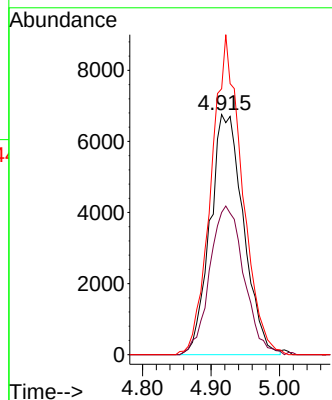
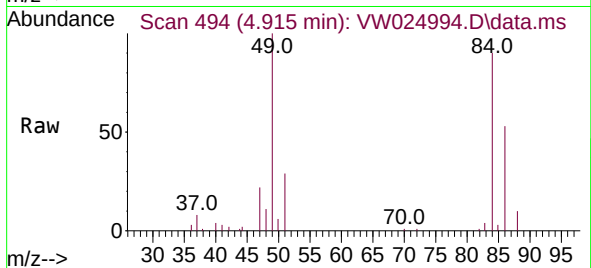




#16
Methylene chloride
Concen: 4.553 ug/L
RT: 4.915 min Scan# 49
Delta R.T. -0.006 min
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Tgt Ion: 84 Resp: 22850
Ion Ratio Lower Upper
84 100
86 59.2 42.6 79.0
49 110.7 81.9 152.1



#37
1,2-Dichloropropane
Concen: 3.764 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW024994.D
Acq: 27 Oct 2022 13:19

Tgt Ion: 63 Resp: 14330
Ion Ratio Lower Upper
63 100
112 0.3 3.6 5.4#

