

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112222\
 Data File : VW025116.D
 Acq On : 22 Nov 2022 12:33
 Operator : SY/VA
 Sample : N5679-08
 Misc : 5.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Nov 23 04:05:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM112122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 23 04:05:02 2022
 Response via : Initial Calibration

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

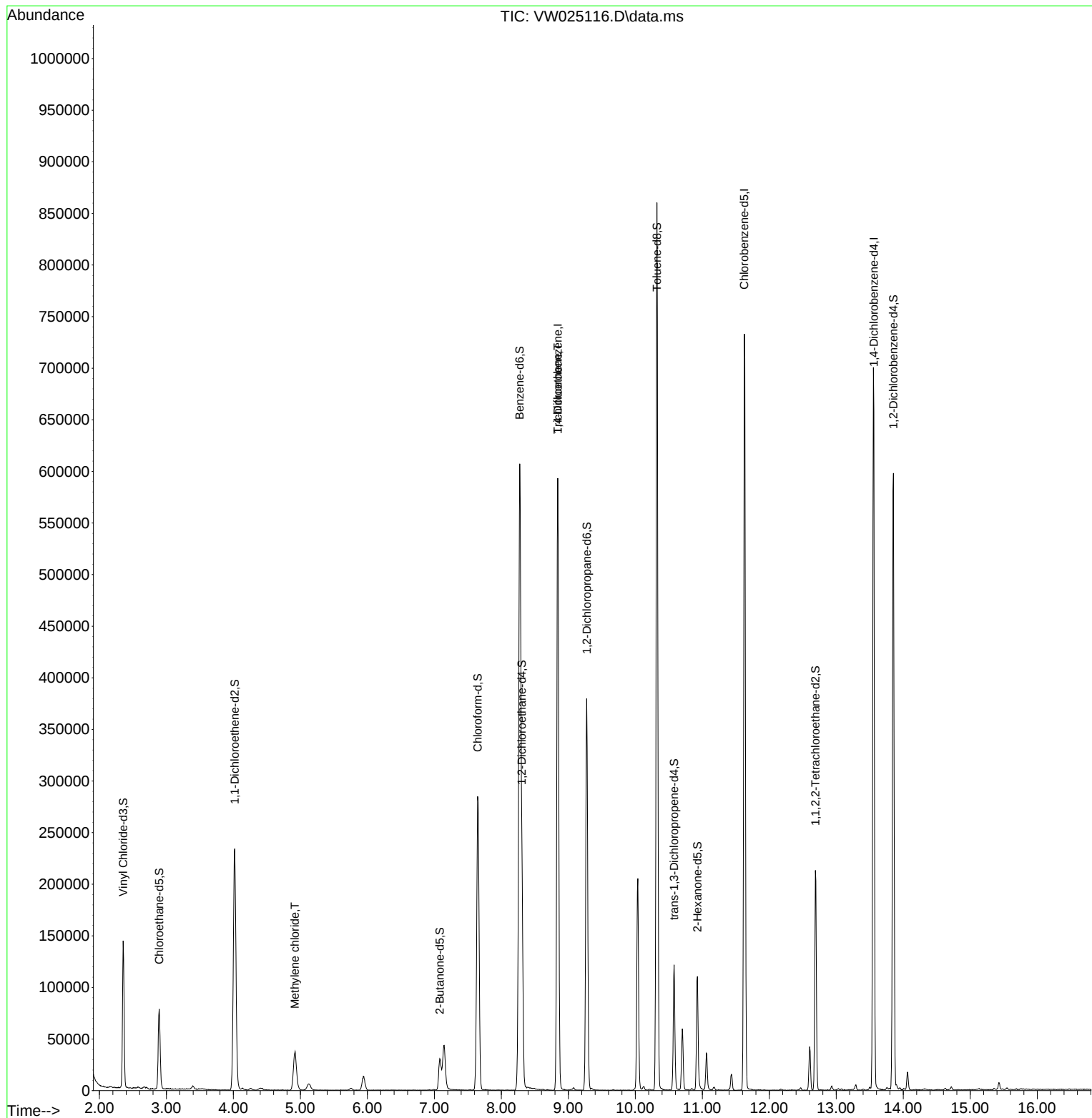
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	491792	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	419486	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	185154	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	135808	22.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.880%
7) Chloroethane-d5	2.892	69	86537	21.908	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.640%
11) 1,1-Dichloroethene-d2	4.019	63	231331	17.785	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.160%
21) 2-Butanone-d5	7.080	46	53662	42.734	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.460%
24) Chloroform-d	7.647	84	299619	23.608	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.440%
26) 1,2-Dichloroethane-d4	8.305	65	145687	23.243	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.960%
32) Benzene-d6	8.275	84	633797	25.062	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.240%
36) 1,2-Dichloropropane-d6	9.274	67	178853	24.457	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.840%
41) Toluene-d8	10.323	98	568282	24.746	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.000%
43) trans-1,3-Dichloroprop...	10.579	79	67909	23.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.040%
47) 2-Hexanone-d5	10.927	63	39567	42.596	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.200%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	107068	22.040	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	155722	24.671	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.680%
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	29241	3.347	ug/L	97
34) Trichloroethene	8.842	95	15036	2.120	ug/L	# 8

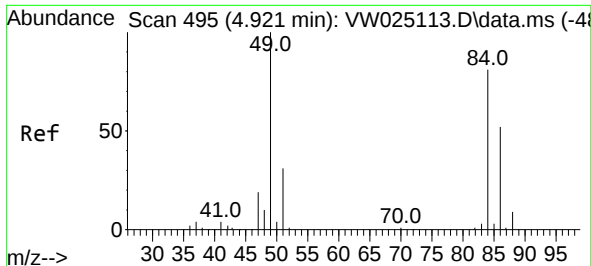
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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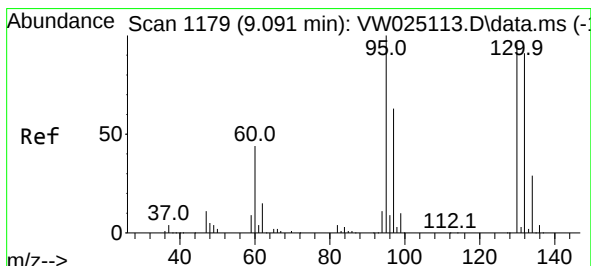
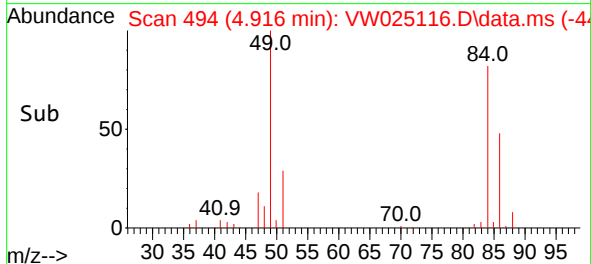
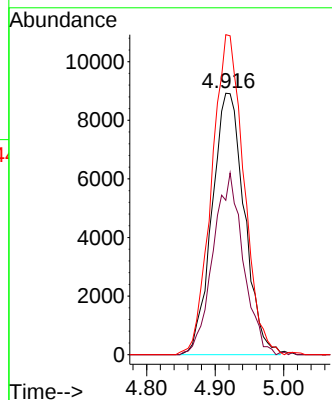
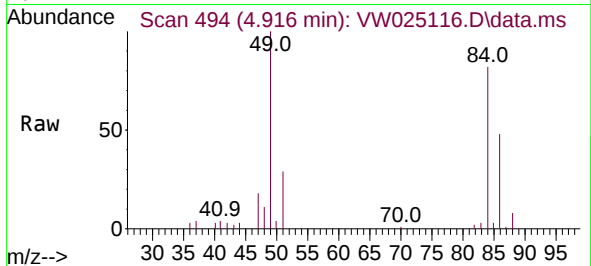




#16
Methylene chloride
Concen: 3.347 ug/L
RT: 4.916 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW025116.D
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Tgt Ion:	84	Resp:	29241
Ion	Ratio	Lower	Upper
84	100		
86	59.0	45.0	83.6
49	122.4	86.3	160.3



#34
Trichloroethene
Concen: 2.120 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW025116.D
Acq: 22 Nov 2022 12:33

Tgt Ion:	95	Resp:	15036
Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.3	82.3#
132	0.0	63.0	117.0#
130	0.0	63.4	117.8#

