

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120822\
 Data File : VW025127.D
 Acq On : 08 Dec 2022 13:00
 Operator : SY/MD
 Sample : VW1208SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK446

Quant Time: Dec 08 23:25:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 08 11:34:08 2022
 Response via : Initial Calibration

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

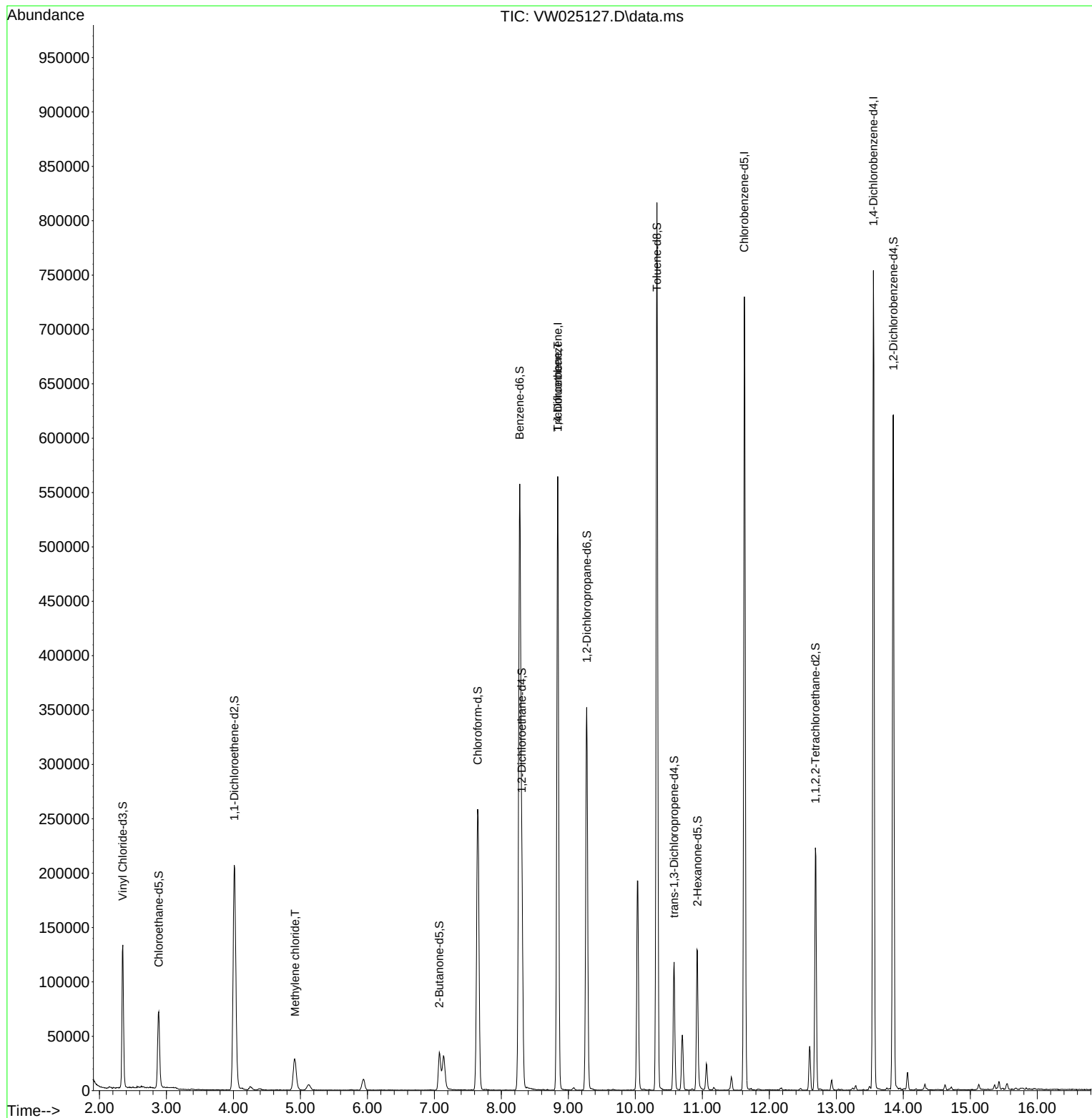
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	457008	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	401091	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	193949	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	129896	24.657	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.640%
7) Chloroethane-d5	2.885	69	79935	23.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.000%
11) 1,1-Dichloroethene-d2	4.013	63	206733	17.912	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.640%
21) 2-Butanone-d5	7.073	46	57578	43.534	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.060%
24) Chloroform-d	7.646	84	272545	23.103	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.400%
26) 1,2-Dichloroethane-d4	8.305	65	142083	23.750	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.000%
32) Benzene-d6	8.274	84	586533	24.936	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.760%
36) 1,2-Dichloropropane-d6	9.274	67	168087	24.559	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.240%
41) Toluene-d8	10.323	98	524214	24.580	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.320%
43) trans-1,3-Dichloroprop...	10.579	79	67389	23.309	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.240%
47) 2-Hexanone-d5	10.926	63	47638	47.441	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.880%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114651	22.685	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	160642	24.436	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.760%
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	23444	3.282	ug/L	86
34) Trichloroethene	8.841	95	13538	2.080	ug/L #	8

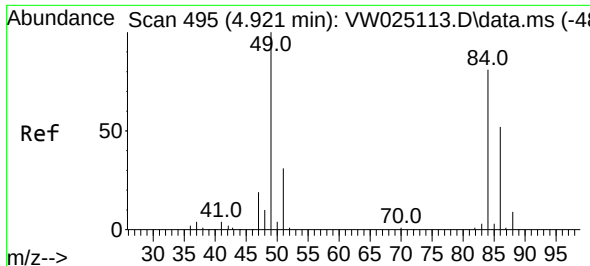
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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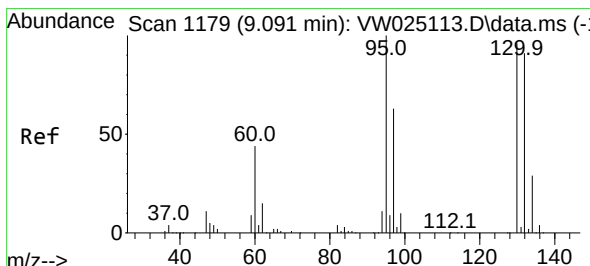
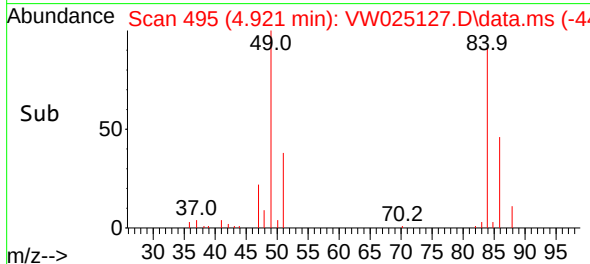
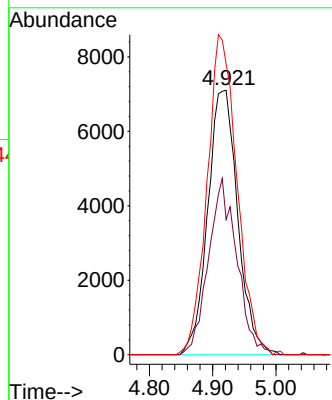
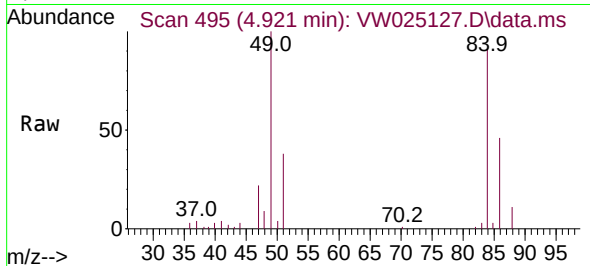




#16
Methylene chloride
Concen: 3.282 ug/L
RT: 4.921 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW025127.D
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Tgt Ion:	84	Resp:	23444
Ion	Ratio	Lower	Upper
84	100		
86	51.1	45.0	83.6
49	109.9	86.3	160.3



#34
Trichloroethene
Concen: 2.080 ug/L
RT: 8.841 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW025127.D
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Tgt Ion:	95	Resp:	13538
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#

