

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026135.D
 Acq On : 08 Jun 2023 16:43
 Operator : SY/MD
 Sample : 03078-10
 Misc : 5.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQX8

Quant Time: Jun 09 01:36:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:33:49 2023
 Response via : Initial Calibration

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

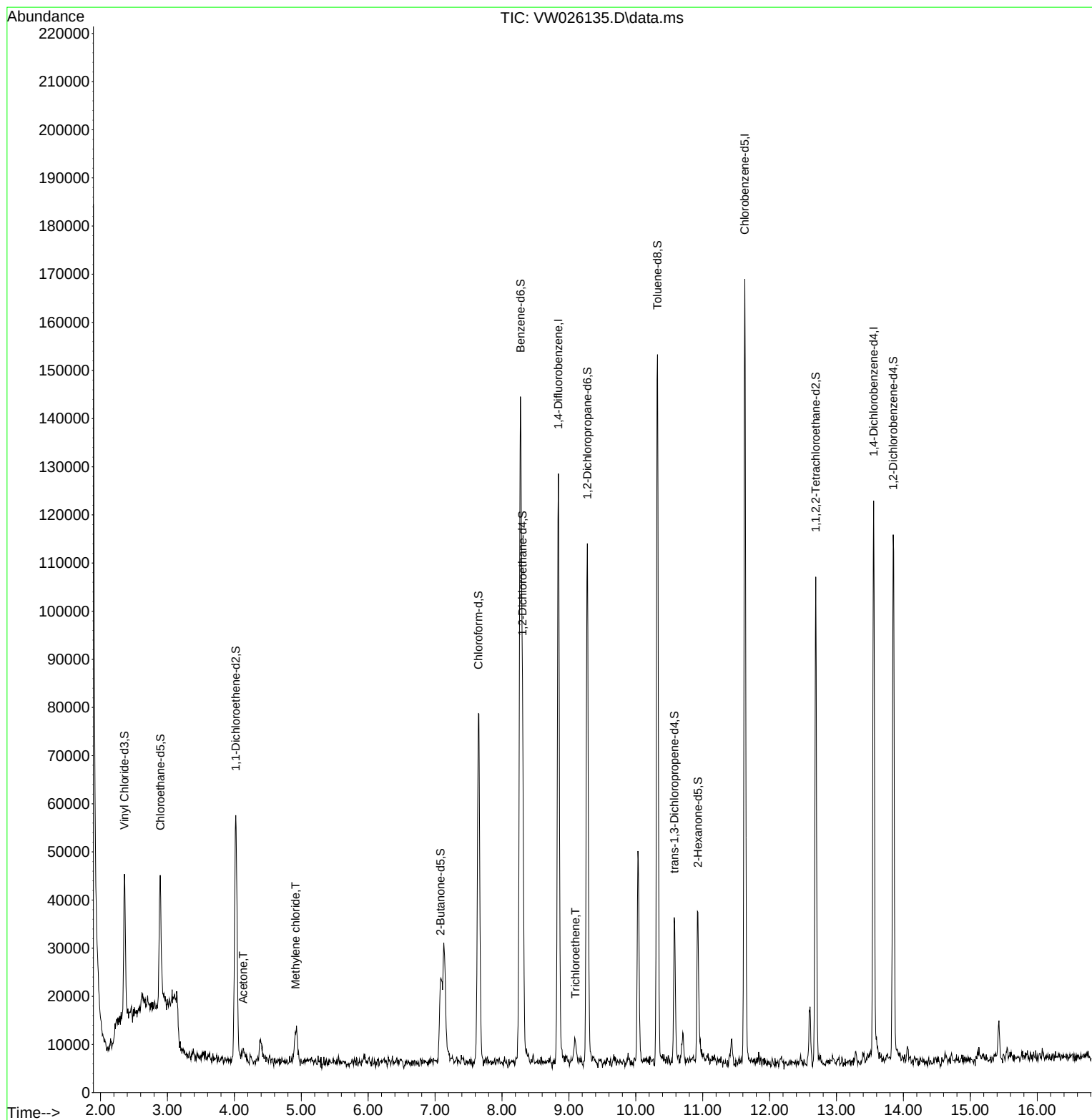
Internal Standards							
1) 1,4-Difluorobenzene		8.843	114	96277	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	87355	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	28761	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.357	65	34306	25.329	ug/L	-0.02
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.320%	
7) Chloroethane-d5		2.893	69	31105	30.679	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.720%	
11) 1,1-Dichloroethene-d2		4.021	65	16400	24.556	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	98.240%	
21) 2-Butanone-d5		7.081	46	33509	84.980	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	169.960%#	
24) Chloroform-d		7.648	84	75172	26.663	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.640%	
26) 1,2-Dichloroethane-d4		8.307	65	49708	32.243	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	128.960%	
32) Benzene-d6		8.276	84	136293	23.187	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.760%	
36) 1,2-Dichloropropane-d6		9.276	67	49667	26.671	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.680%	
41) Toluene-d8		10.325	98	96901	18.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.360%	
43) trans-1,3-Dichloroprop...		10.575	79	16614	22.514	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.040%	
47) 2-Hexanone-d5		10.928	63	10452	35.596	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.200%	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	50171	37.023	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	148.080%#	
66) 1,2-Dichlorobenzene-d4		13.848	152	27342	24.837	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.360%	
Target Compounds							
13) Acetone		4.131	43	3722	12.199	ug/L	Qvalue 92
16) Methylene chloride		4.917	84	5184	3.374	ug/L	87
34) Trichloroethene		9.099	95	1562	1.019	ug/L	82

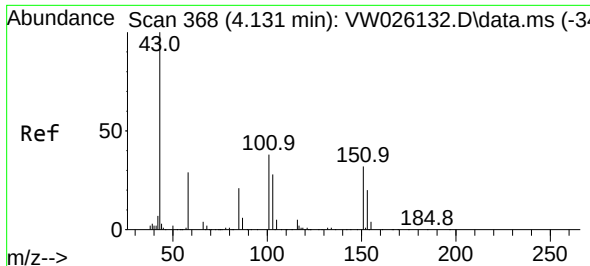
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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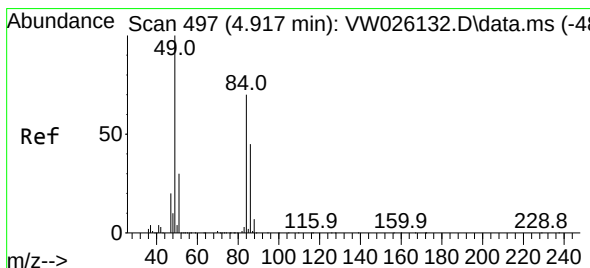
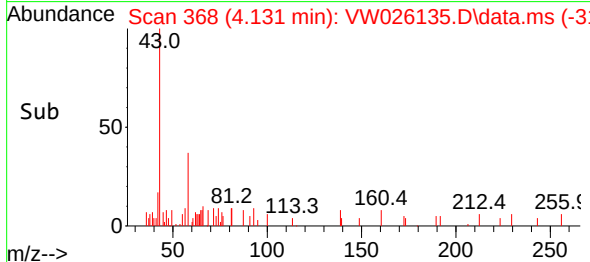
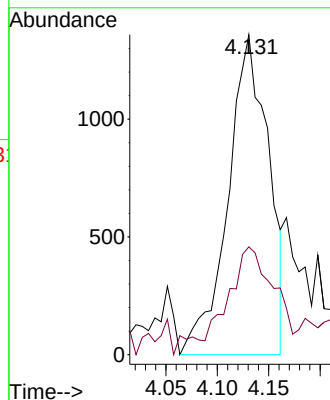
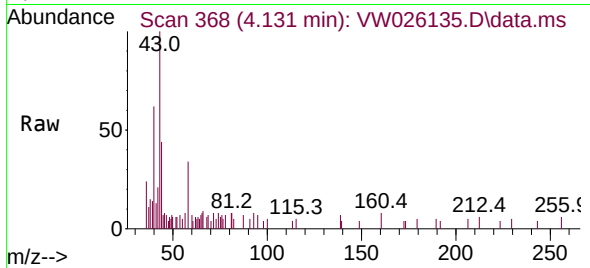




#13
Acetone
Concen: 12.199 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.000 min
Lab File: VW026135.D
Acq: 08 Jun 2023 16:43

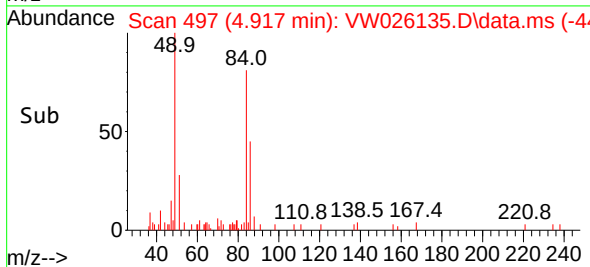
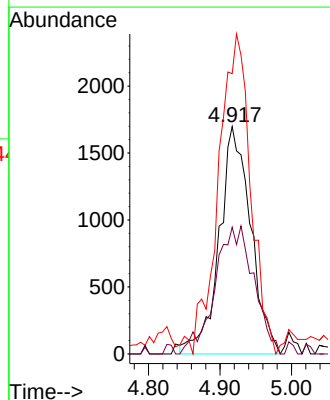
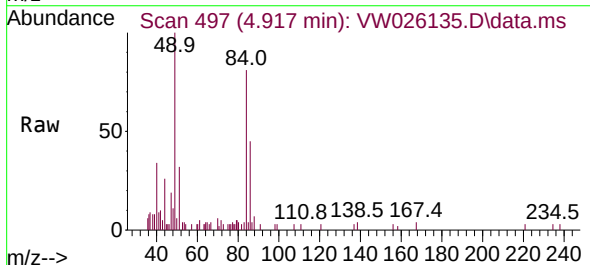
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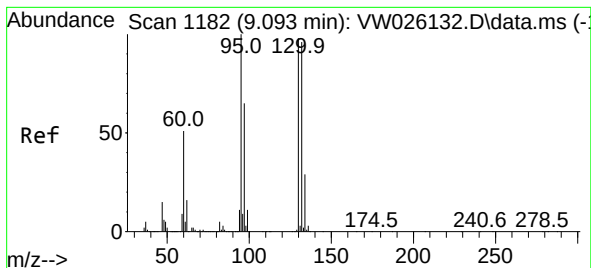
Tgt Ion: 43 Resp: 3722
Ion Ratio Lower Upper
43 100
58 33.2 0.0 58.2



#16
Methylene chloride
Concen: 3.374 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW026135.D
Acq: 08 Jun 2023 16:43

Tgt Ion: 84 Resp: 5184
Ion Ratio Lower Upper
84 100
86 55.7 44.2 82.0
49 123.3 98.8 183.6





#34

Trichloroethene

Concen: 1.019 ug/L

RT: 9.099 min Scan# 11

Delta R.T. 0.006 min

Lab File: VW026135.D

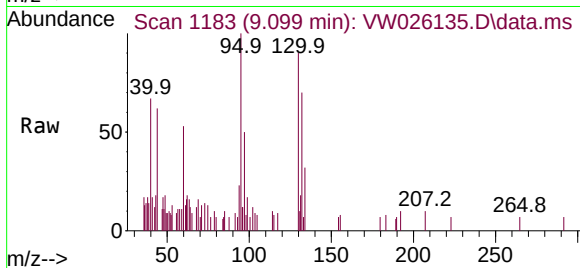
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Instrument :

MSVOA_W

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Tgt Ion: 95 Resp: 1562

Ion Ratio Lower Upper

95 100

97 50.2 45.9 85.3

132 69.6 67.1 124.7

130 89.7 68.0 126.2

