

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
 Data File : VW025678.D
 Acq On : 25 Apr 2023 13:02
 Operator : SY/MD
 Sample : 02479-15
 Misc : 3.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW974

Quant Time: Apr 26 01:15:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 26 01:13:04 2023
 Response via : Initial Calibration

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

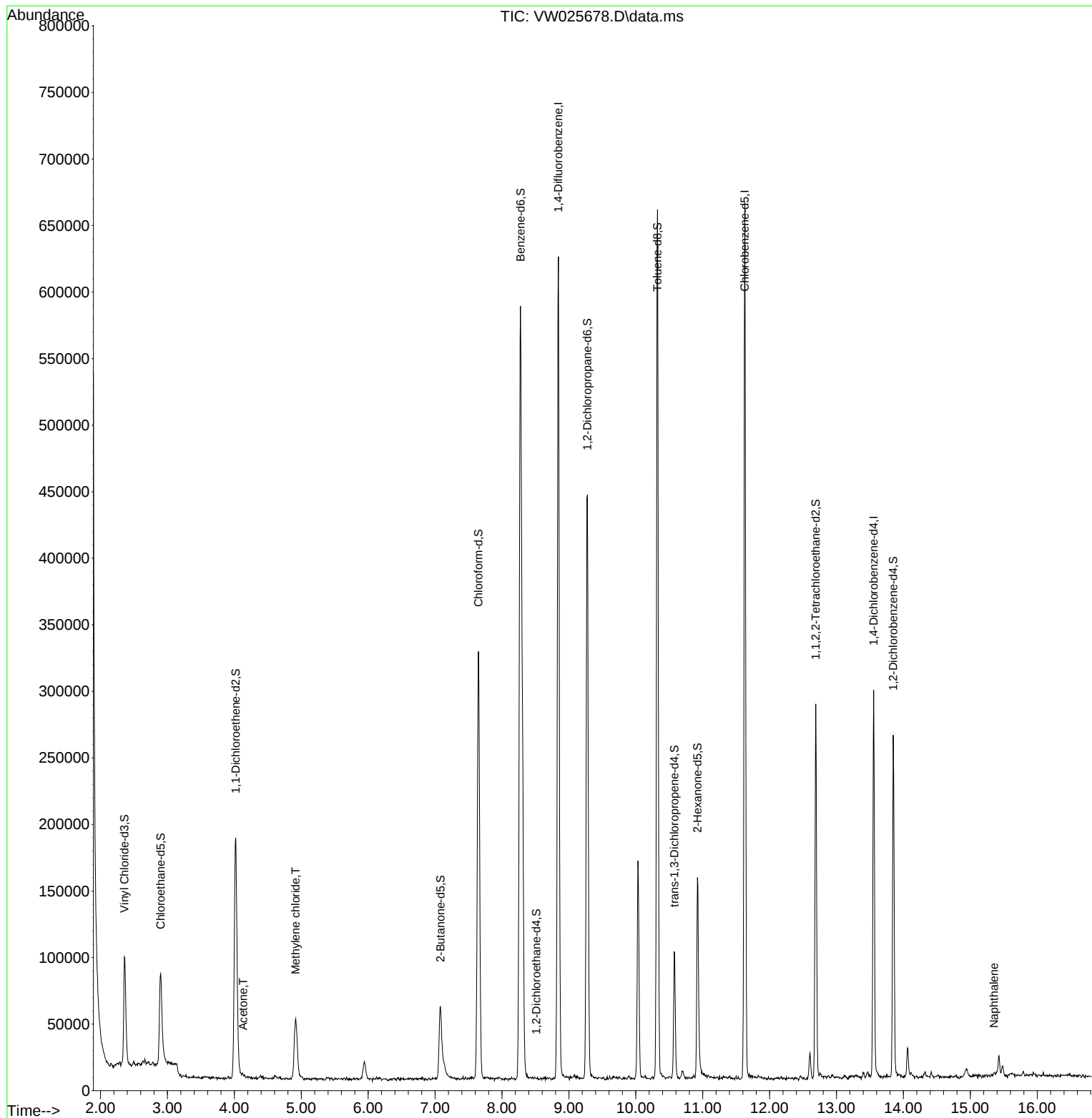
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	480752	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	333611	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	70701	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	113750	14.540	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	58.160%	
7) Chloroethane-d5	2.899	69	104505	18.763	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	75.040%	
11) 1,1-Dichloroethene-d2	4.021	63	201963	12.766	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	51.080%	
21) 2-Butanone-d5	7.081	46	99065	56.763	ug/L	0.01
Spiked Amount	50.000	Range 20 - 135	Recovery	=	113.520%	
24) Chloroform-d	7.648	84	315356	23.363	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	93.440%	
26) 1,2-Dichloroethane-d4	8.514	65	214	0.030	ug/L	0.21
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.120%#	
32) Benzene-d6	8.276	84	578568	26.783	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	107.120%	
36) 1,2-Dichloropropane-d6	9.276	67	209079	31.041	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	124.160%#	
41) Toluene-d8	10.325	98	425485	22.549	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	90.200%	
43) trans-1,3-Dichloroprop...	10.575	79	52371	20.739	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	82.960%	
47) 2-Hexanone-d5	10.922	63	49538	53.808	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	107.620%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	141774	31.186	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	124.760%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	62195	25.606	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	102.440%	
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	5031	3.406	ug/L	55
16) Methylene chloride	4.917	84	34189	4.474	ug/L	95
71) Naphthalene	15.354	128	2562	0.550	ug/L #	92

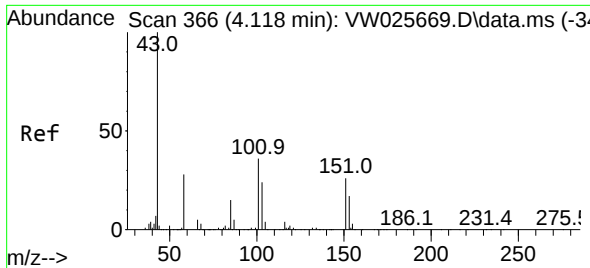
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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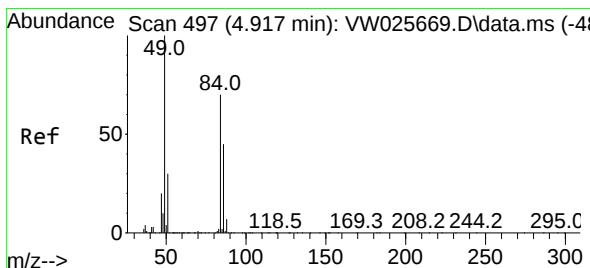
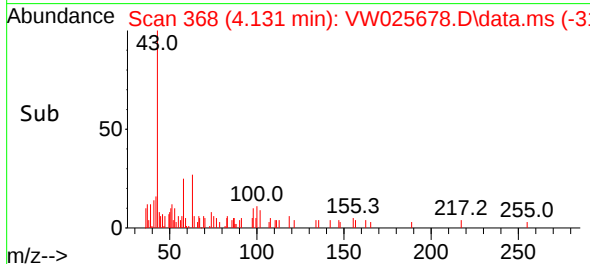
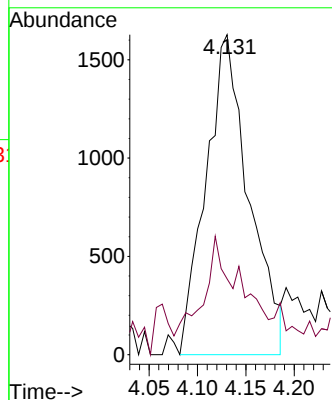
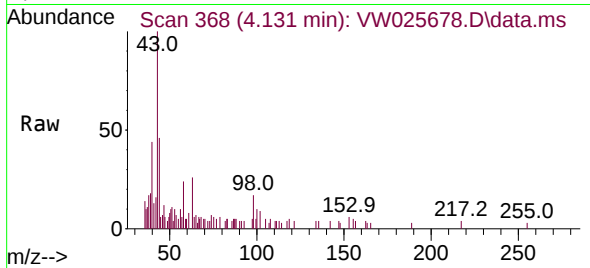




#13
Acetone
Concen: 3.406 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW025678.D
Acq: 25 Apr 2023 13:02

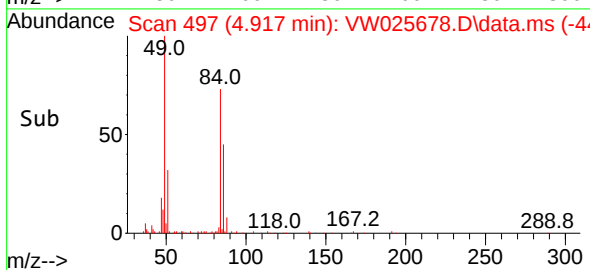
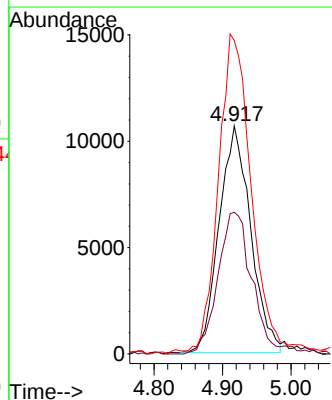
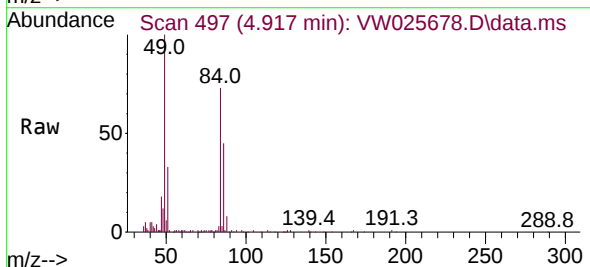
Instrument :
MSVOA_W
ClientSampleId :
EW974

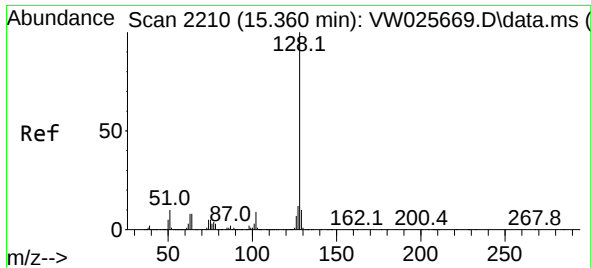
Tgt Ion: 43 Resp: 5031
Ion Ratio Lower Upper
43 100
58 4.8 0.0 57.4



#16
Methylene chloride
Concen: 4.474 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW025678.D
Acq: 25 Apr 2023 13:02

Tgt Ion: 84 Resp: 34189
Ion Ratio Lower Upper
84 100
86 62.2 44.9 83.3
49 137.4 101.4 188.4





#71
Naphthalene
Concen: 0.550 ug/L
RT: 15.354 min Scan# 21
Delta R.T. -0.006 min
Lab File: VW025678.D
Acq: 25 Apr 2023 13:02

Instrument :
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ClientSampleId :
EW974

Tgt Ion:128 Resp: 2562
Ion Ratio Lower Upper
128 100
127 11.7 10.4 15.6
129 16.0 8.7 13.1#

