

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
 Data File : VW030683.D
 Acq On : 21 Oct 2024 16:26
 Operator : SY/MD
 Sample : P4415-10
 Misc : 5.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 22 01:35:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 22 01:33:40 2024
 Response via : Initial Calibration

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

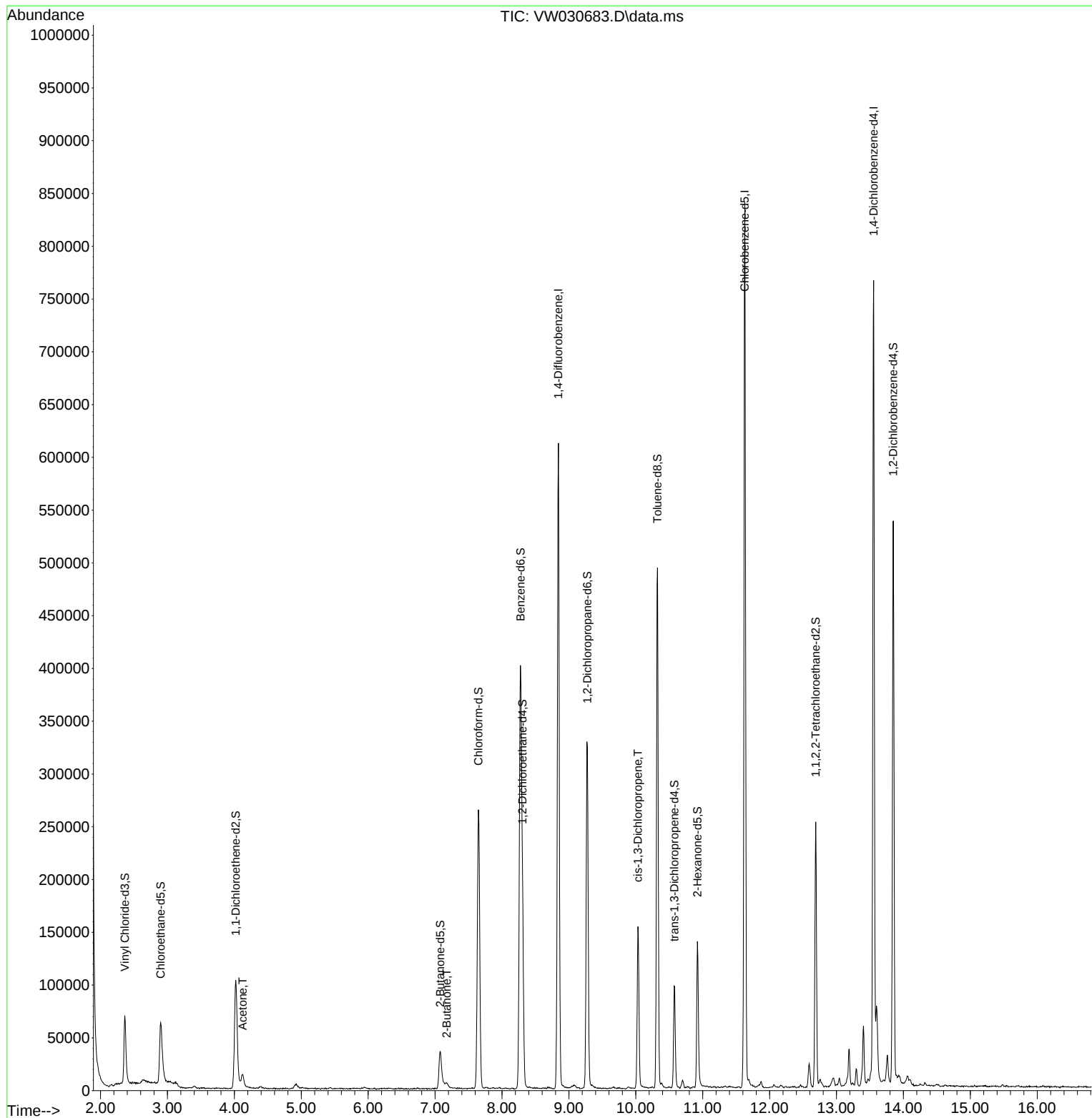
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	484578	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	433472	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	183617	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	84594	11.106	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.440%
7) Chloroethane-d5	2.899	69	89073	15.449	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.800%
11) 1,1-Dichloroethene-d2	4.021	65	34377	10.851	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.400%#
21) 2-Butanone-d5	7.075	46	58362	42.577	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.160%
24) Chloroform-d	7.648	84	262688	18.956	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.840%
26) 1,2-Dichloroethane-d4	8.307	65	136004	18.873	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.480%
32) Benzene-d6	8.276	84	396856	15.774	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.080%
36) 1,2-Dichloropropane-d6	9.276	67	146909	19.895	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.560%
41) Toluene-d8	10.325	98	310988	13.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	54.160%
43) trans-1,3-Dichloroprop...	10.575	79	52680	17.037	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.160%
47) 2-Hexanone-d5	10.922	63	43365	45.595	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.180%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	119301	21.999	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	13.849	152	125112	20.138	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.560%
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	19856	9.894	ug/L	99
22) 2-Butanone	7.173	43	6933	3.205	ug/L	99
39) cis-1,3-Dichloropropene	10.032	75	4466	0.420	ug/L	85

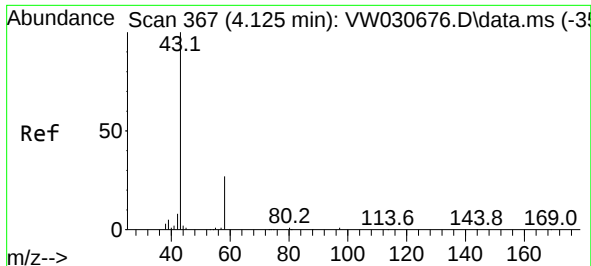
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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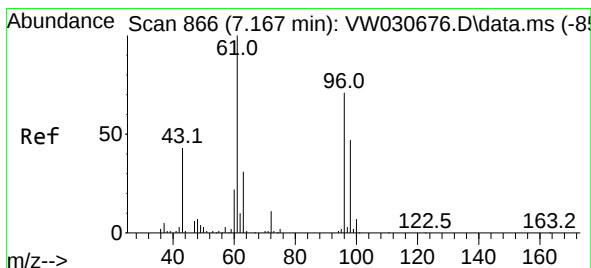
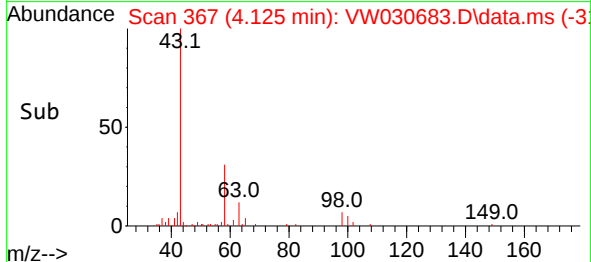
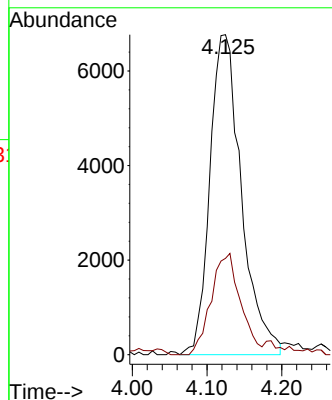
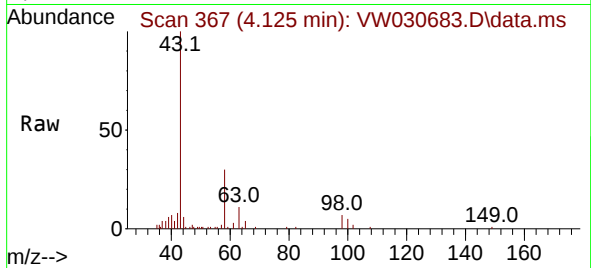




#13
Acetone
Concen: 9.894 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW030683.D
Acq: 21 Oct 2024 16:26

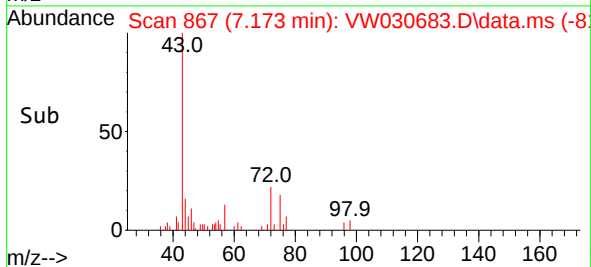
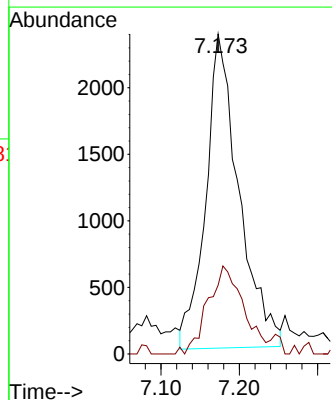
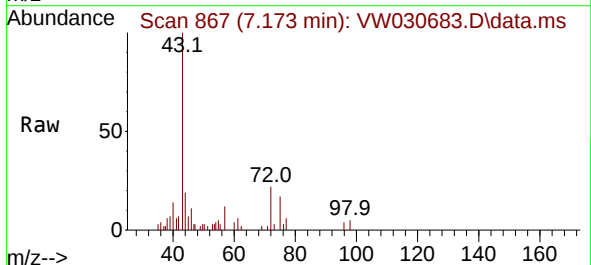
Instrument :
MSVOA_W
ClientSampleId :

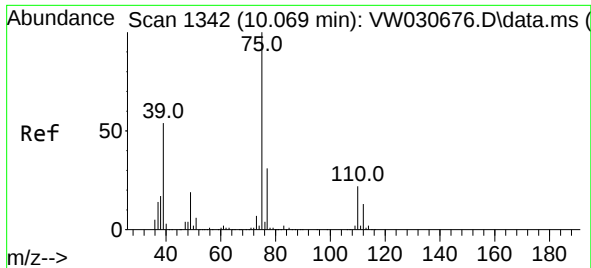
Tgt Ion: 43 Resp: 19856
Ion Ratio Lower Upper
43 100
58 29.5 0.0 57.6



#22
2-Butanone
Concen: 3.205 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW030683.D
Acq: 21 Oct 2024 16:26

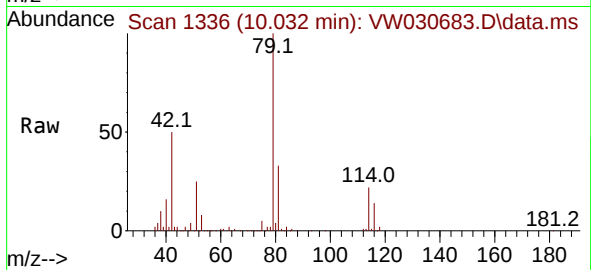
Tgt Ion: 43 Resp: 6933
Ion Ratio Lower Upper
43 100
72 28.1 14.4 43.0





#39
 cis-1,3-Dichloropropene
 Concen: 0.420 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW030683.D
 Acq: 21 Oct 2024 16:26

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 4466
 Ion Ratio Lower Upper
 75 100
 77 38.3 21.1 39.1

