

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081224\
 Data File : VW029889.D
 Acq On : 12 Aug 2024 14:00
 Operator : SY/MD
 Sample : P3481-20
 Misc : 5.79g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 13 01:27:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 13 01:26:37 2024
 Response via : Initial Calibration

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

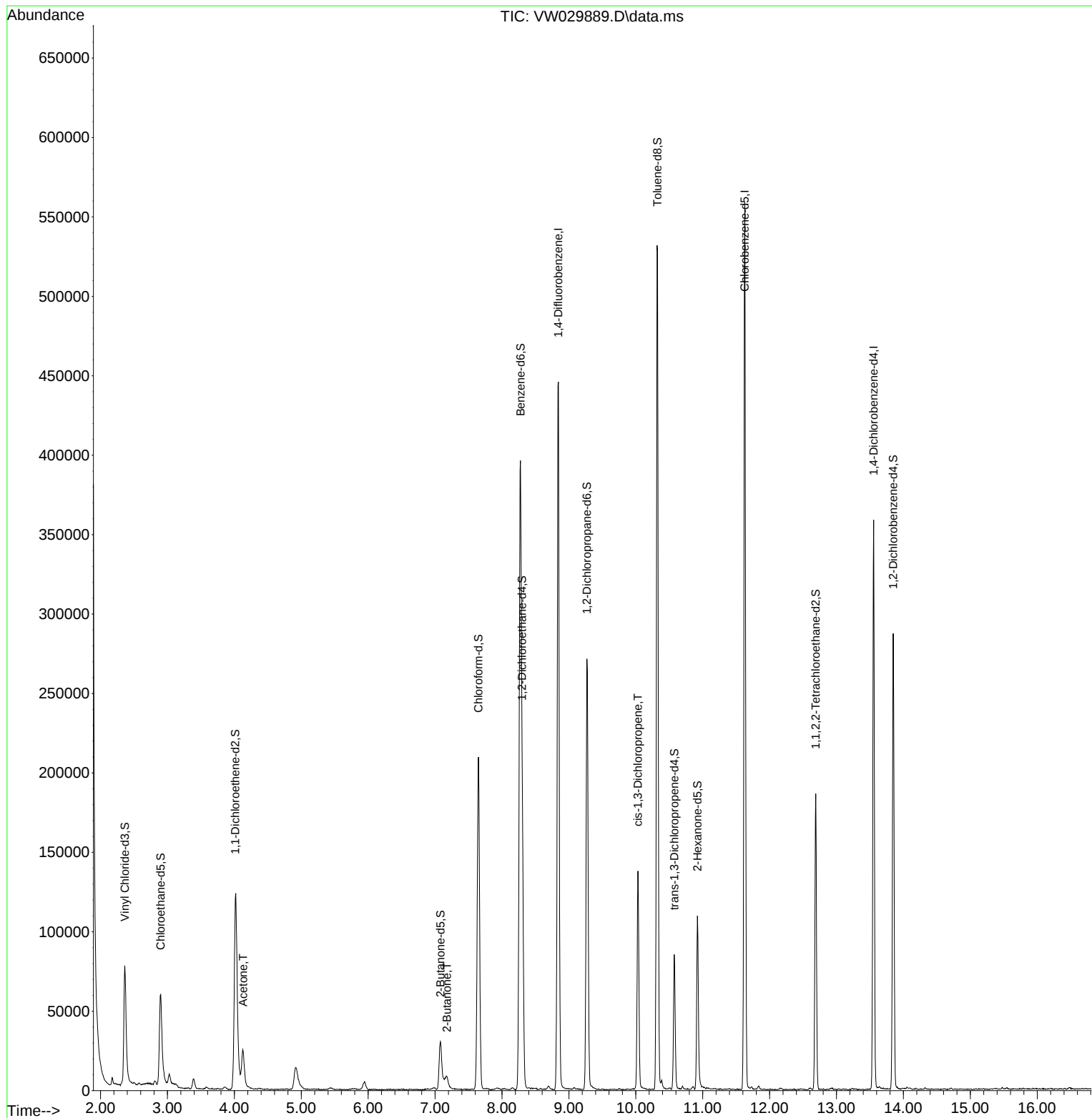
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	357774	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	285073	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	86675	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	107476	21.160	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.640%		
7) Chloroethane-d5	2.899	69	88871	24.508	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.040%		
11) 1,1-Dichloroethene-d2	4.015	65	45587	19.662	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	78.640%		
21) 2-Butanone-d5	7.081	46	49605	35.632	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.260%		
24) Chloroform-d	7.648	84	209745	22.647	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.600%		
26) 1,2-Dichloroethane-d4	8.301	65	122710	23.262	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.040%		
32) Benzene-d6	8.276	84	395559	25.681	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.720%		
36) 1,2-Dichloropropane-d6	9.270	67	120582	24.517	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.080%		
41) Toluene-d8	10.325	98	349899	25.548	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	102.200%		
43) trans-1,3-Dichloroprop...	10.575	79	45786	23.006	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.040%		
47) 2-Hexanone-d5	10.922	63	34680	42.763	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	90710	24.839	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	69355	25.770	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.080%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	40399	23.351	ug/L	98
22) 2-Butanone	7.179	43	11511	5.193	ug/L	88
39) cis-1,3-Dichloropropene	10.032	75	3887	0.499	ug/L #	79

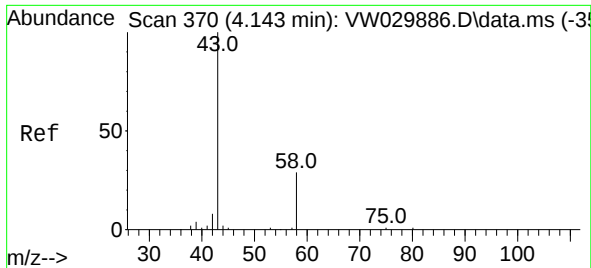
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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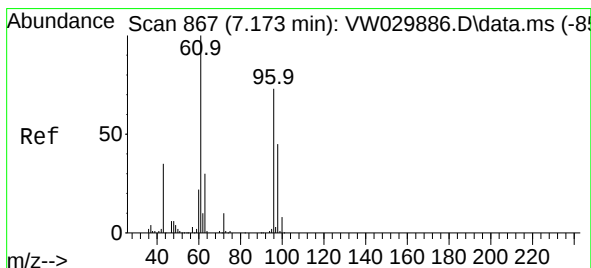
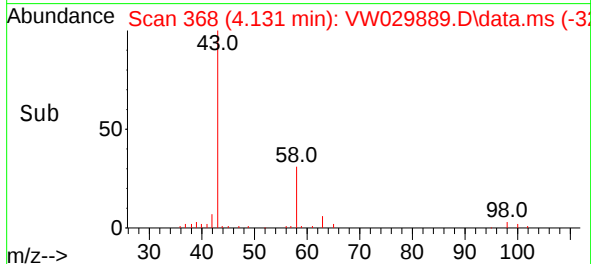
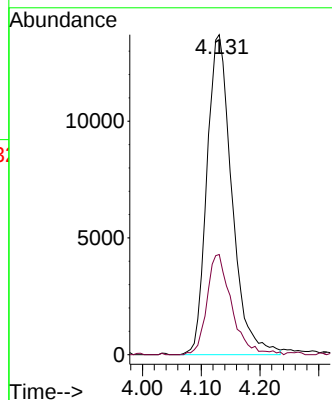
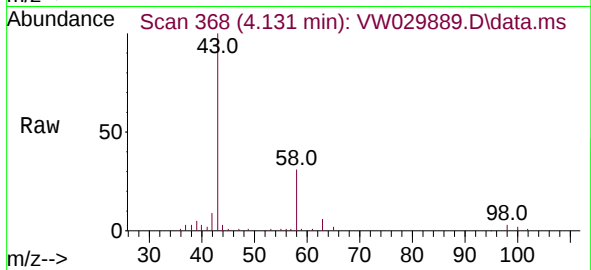




#13
Acetone
Concen: 23.351 ug/L
RT: 4.131 min Scan# 30
Delta R.T. -0.012 min
Lab File: VW029889.D
Acq: 12 Aug 2024 14:00

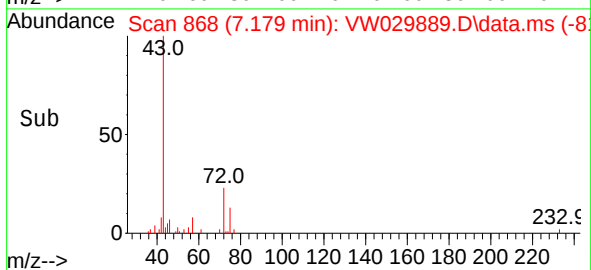
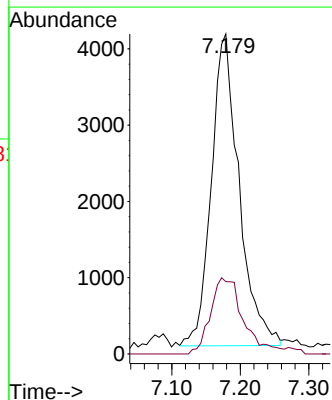
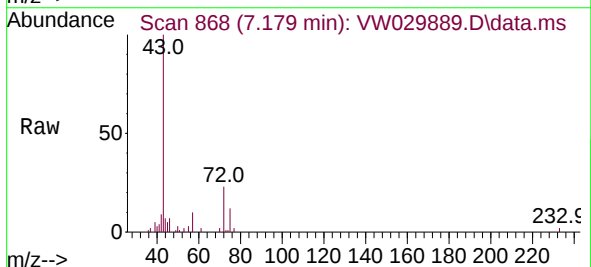
Instrument :
MSVOA_W
ClientSampleId :

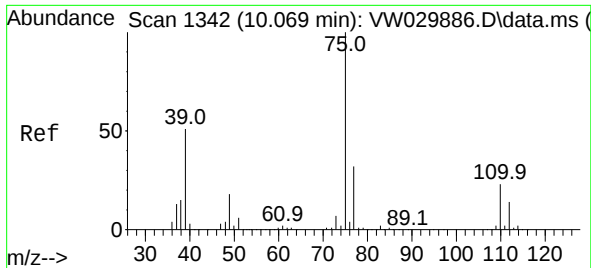
Tgt Ion: 43 Resp: 40399
Ion Ratio Lower Upper
43 100
58 29.8 0.0 57.6



#22
2-Butanone
Concen: 5.193 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.006 min
Lab File: VW029889.D
Acq: 12 Aug 2024 14:00

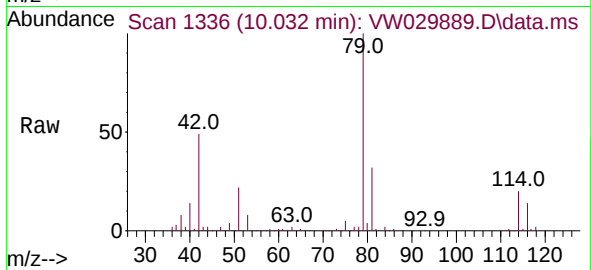
Tgt Ion: 43 Resp: 11511
Ion Ratio Lower Upper
43 100
72 17.6 11.7 35.1





#39
cis-1,3-Dichloropropene
Concen: 0.499 ug/L
RT: 10.032 min Scan# 14
Delta R.T. -0.037 min
Lab File: VW029889.D
Acq: 12 Aug 2024 14:00

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 75 Resp: 3887
Ion Ratio Lower Upper
75 100
77 40.9 20.8 38.6#

