

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030423.D
 Acq On : 07 Oct 2024 17:27
 Operator : SY/MD
 Sample : P4284-13
 Misc : 5.12g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EW3

Quant Time: Oct 08 01:28:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 08 01:21:40 2024
 Response via : Initial Calibration

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

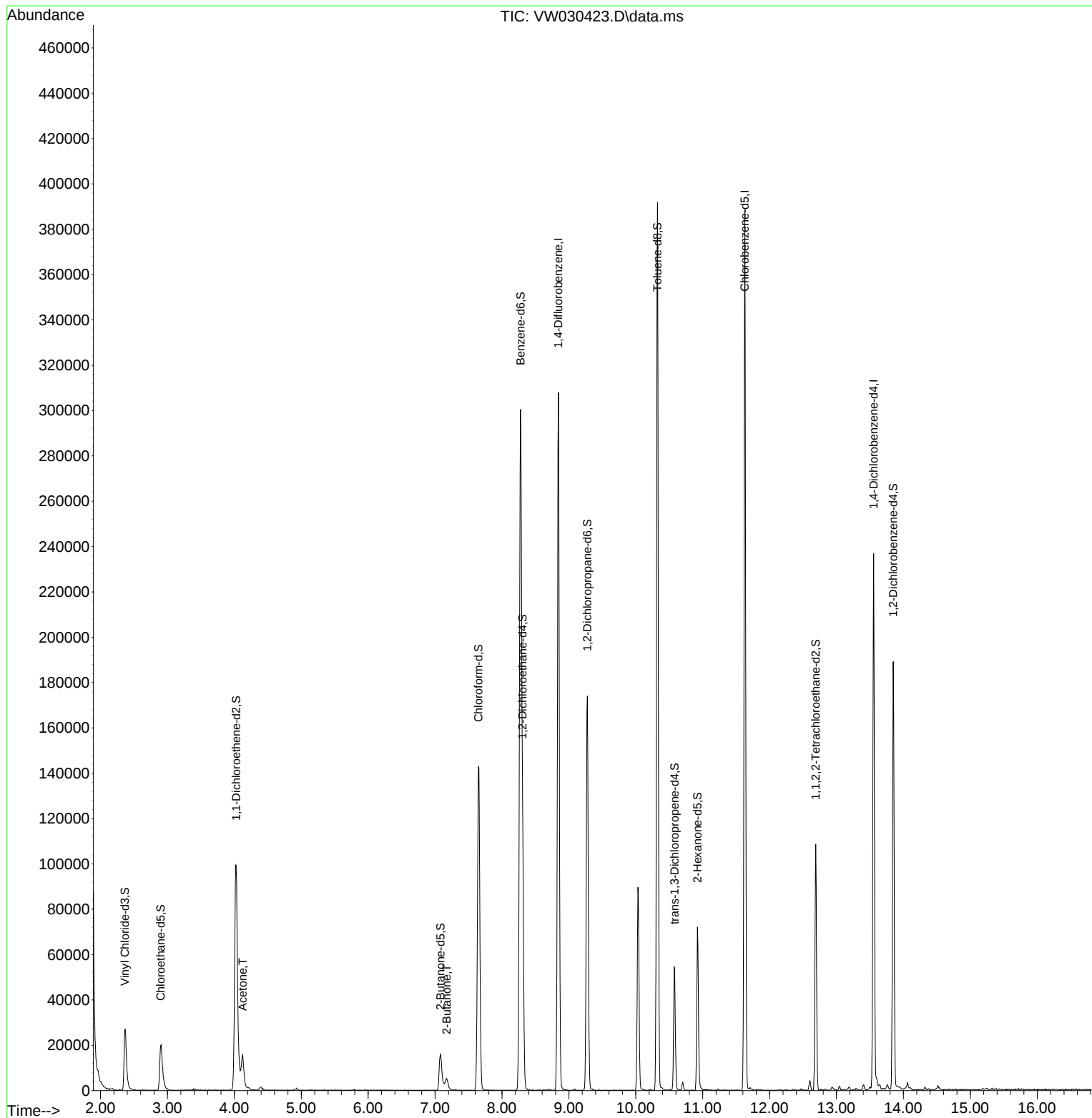
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	258290	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	214924	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	64585	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	42328	20.972	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.880%		
7) Chloroethane-d5	2.899	69	32016	21.801	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.200%		
11) 1,1-Dichloroethene-d2	4.027	65	36622	24.857	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	99.440%		
21) 2-Butanone-d5	7.081	46	27957	34.444	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.880%		
24) Chloroform-d	7.648	84	151307	21.805	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.240%		
26) 1,2-Dichloroethane-d4	8.307	65	81577	22.524	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.080%		
32) Benzene-d6	8.276	84	316750	26.295	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.200%		
36) 1,2-Dichloropropane-d6	9.276	67	83412	23.023	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.080%		
41) Toluene-d8	10.325	98	266814	24.156	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.640%		
43) trans-1,3-Dichloroprop...	10.581	79	32557	21.605	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.400%		
47) 2-Hexanone-d5	10.922	63	24366	40.728	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.460%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52851	19.522	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152	50752	23.668	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.680%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	20562	23.881	ug/L	97
22) 2-Butanone	7.173	43	8595	7.809	ug/L	97

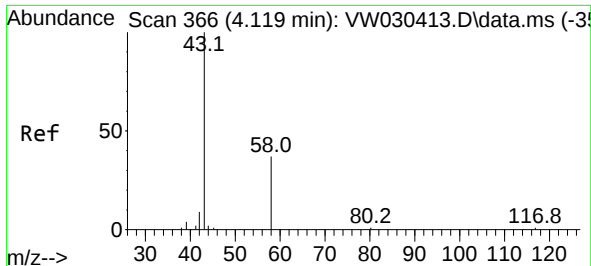
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 23.881 ug/L

RT: 4.125 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW030423.D

Acq: 07 Oct 2024 17:27

Instrument :

MSVOA_W

ClientSampleId :

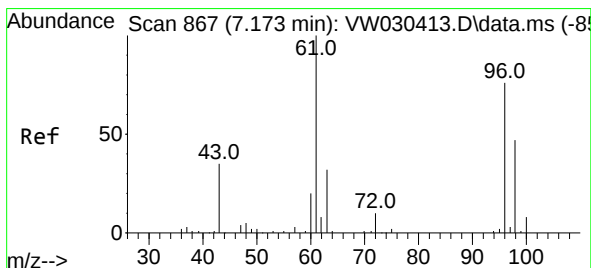
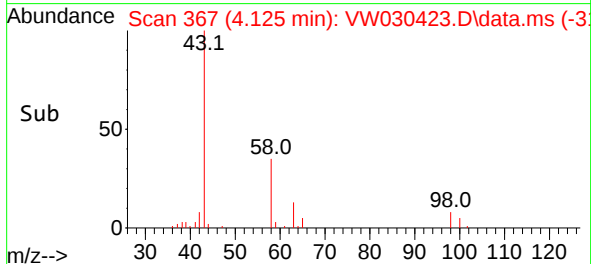
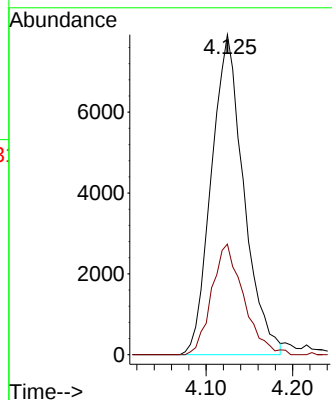
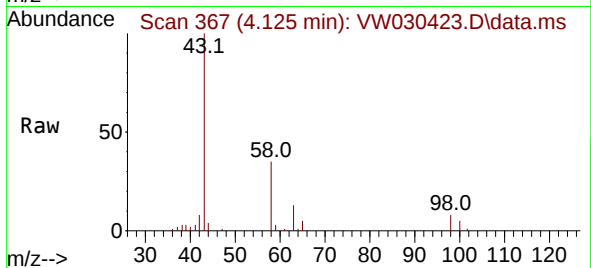
A4EW3

Tgt Ion: 43 Resp: 20562

Ion Ratio Lower Upper

43 100

58 33.7 0.0 64.0



#22

2-Butanone

Concen: 7.809 ug/L

RT: 7.173 min Scan# 867

Delta R.T. -0.000 min

Lab File: VW030423.D

Acq: 07 Oct 2024 17:27

Tgt Ion: 43 Resp: 8595

Ion Ratio Lower Upper

43 100

72 26.7 14.1 42.3

