

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030433.D
 Acq On : 07 Oct 2024 21:26
 Operator : SY/MD
 Sample : P4329-03
 Misc : 5.30g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EG4

Quant Time: Oct 08 01:31:06 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)

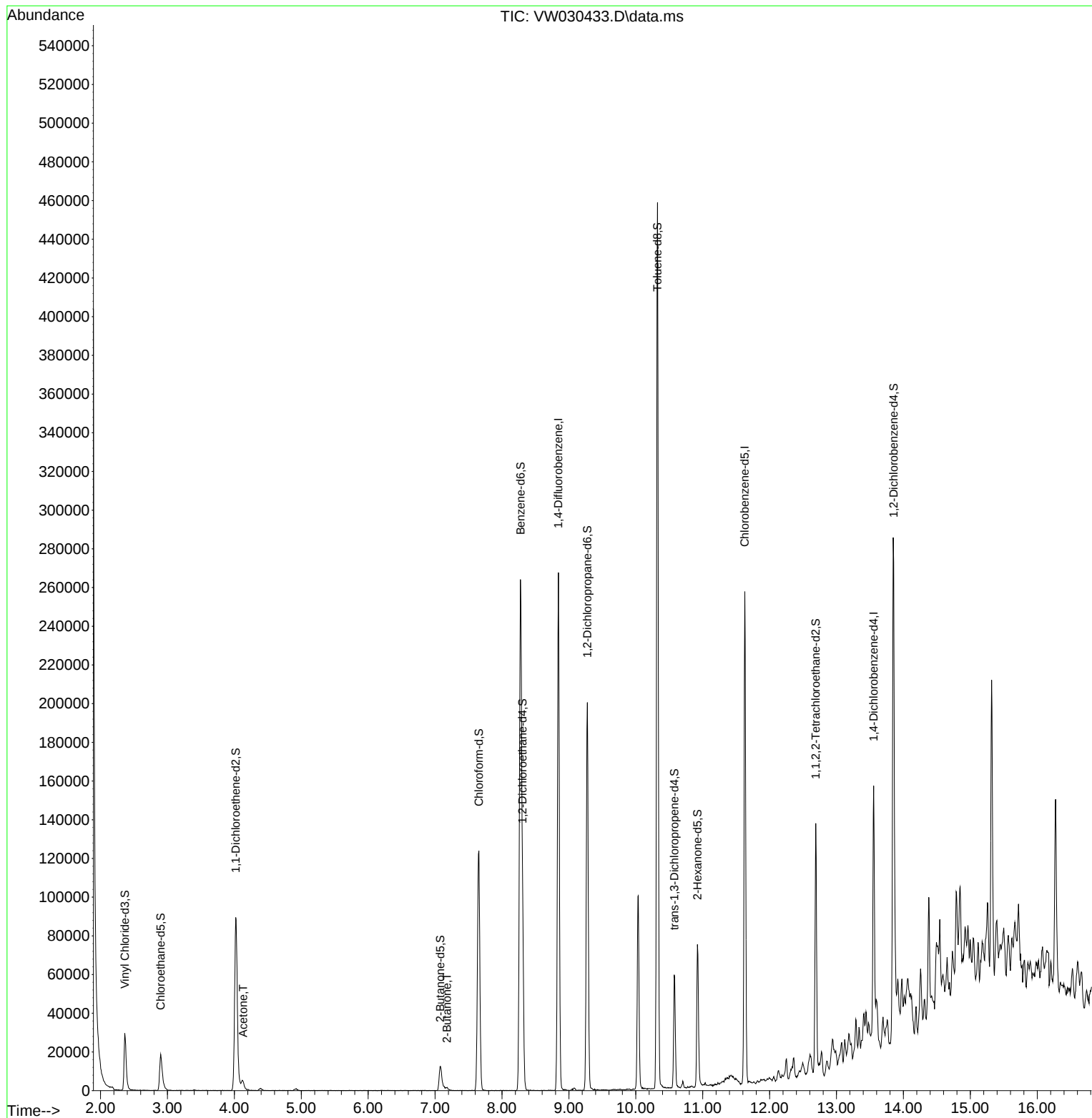
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	224744	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	144380	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	36389	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	40060	22.811	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.240%
7) Chloroethane-d5	2.899	69	28733	22.486	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.960%
11) 1,1-Dichloroethene-d2	4.021	65	28519	22.246	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	89.000%
21) 2-Butanone-d5	7.075	46	21744	30.788	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.580%
24) Chloroform-d	7.654	84	133495	22.110	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.440%
26) 1,2-Dichloroethane-d4	8.307	65	69523	22.061	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.240%
32) Benzene-d6	8.276	84	279681	34.562	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	138.240%#
36) 1,2-Dichloropropane-d6	9.276	67	95644	39.298	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	157.200%#
41) Toluene-d8	10.325	98	310648	41.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	167.480%#
43) trans-1,3-Dichloroprop...	10.575	79	34322	33.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	135.600%#
47) 2-Hexanone-d5	10.922	63	26615	66.224	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	61899	34.036	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	136.160%#
66) 1,2-Dichlorobenzene-d4	13.854	152	71520	59.198	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	236.800%#
Target Compounds					Qvalue	
13) Acetone	4.131	43	7078	9.448	ug/L	97
22) 2-Butanone	7.179	43	2753	2.875	ug/L	82

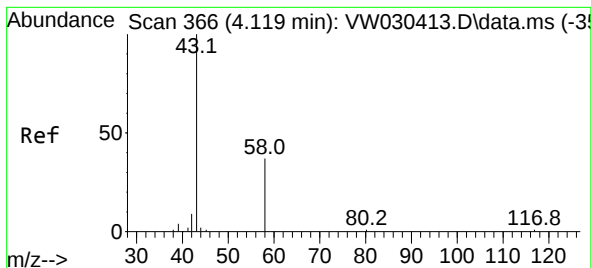
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 9.448 ug/L

RT: 4.131 min Scan# 3

Delta R.T. 0.012 min

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Instrument :

MSVOA_W

ClientSampleId :

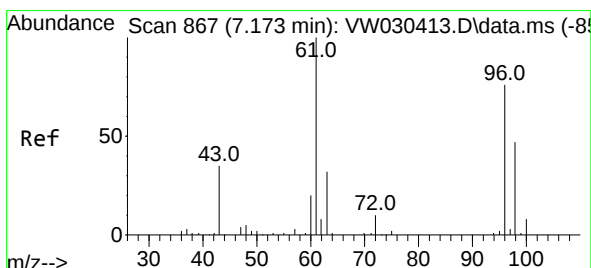
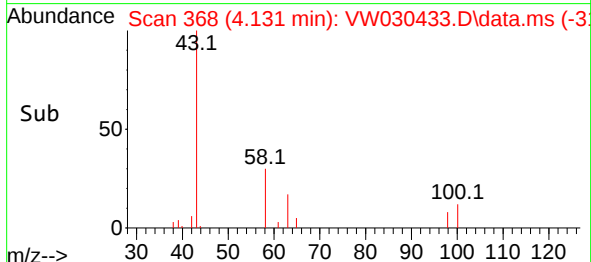
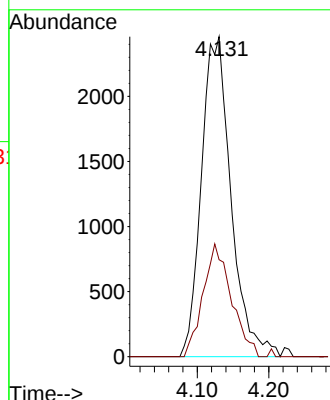
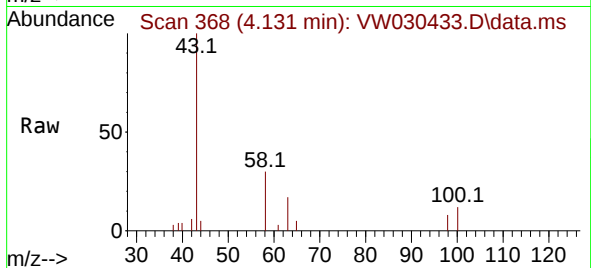
A4EG4

Tgt Ion: 43 Resp: 7078

Ion Ratio Lower Upper

43 100

58 33.6 0.0 64.0



#22

2-Butanone

Concen: 2.875 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

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Acq: 07 Oct 2024 21:26

Tgt Ion: 43 Resp: 2753

Ion Ratio Lower Upper

43 100

72 18.7 14.1 42.3

