

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029236.D
 Acq On : 20 Jun 2024 00:40
 Operator : SY/MD
 Sample : P2963-13
 Misc : 6.25g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CR7

Quant Time: Jun 20 01:58:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

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

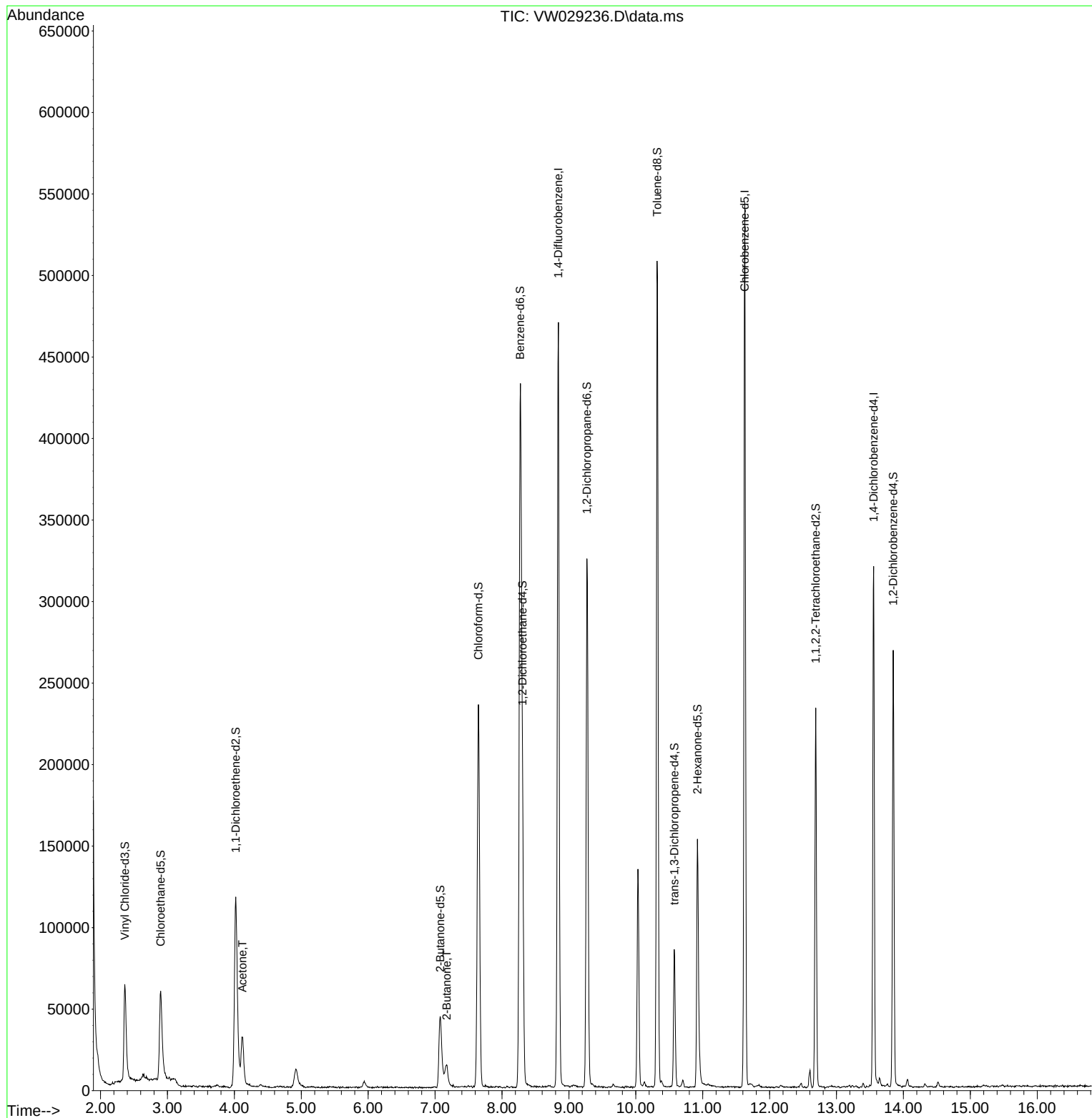
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	359481	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	265590	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	79768	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	90489	18.186	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.760%
7) Chloroethane-d5	2.899	69	85849	20.432	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.720%
11) 1,1-Dichloroethene-d2	4.021	65	45204	18.816	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.280%
21) 2-Butanone-d5	7.075	46	74072	49.759	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.520%
24) Chloroform-d	7.648	84	231650	21.602	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.400%
26) 1,2-Dichloroethane-d4	8.306	65	141777	23.027	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.120%
32) Benzene-d6	8.270	84	422793	26.208	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.840%
36) 1,2-Dichloropropane-d6	9.270	67	144492	28.177	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.720%
41) Toluene-d8	10.318	98	317099	22.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.880%
43) trans-1,3-Dichloroprop...	10.574	79	43324	20.965	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.880%
47) 2-Hexanone-d5	10.922	63	45942	57.151	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.300%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	110982	27.193	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	61594	22.246	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.000%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	51603	40.790	ug/L	97
22) 2-Butanone	7.172	43	25613	14.770	ug/L	91

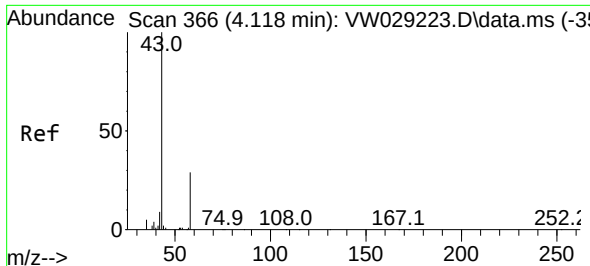
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 40.790 ug/L

RT: 4.118 min Scan# 366

Delta R.T. -0.000 min

Lab File: VW029236.D

Acq: 20 Jun 2024 00:40

Instrument :

MSVOA_W

ClientSampleId :

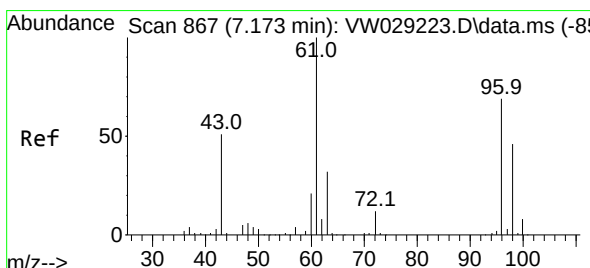
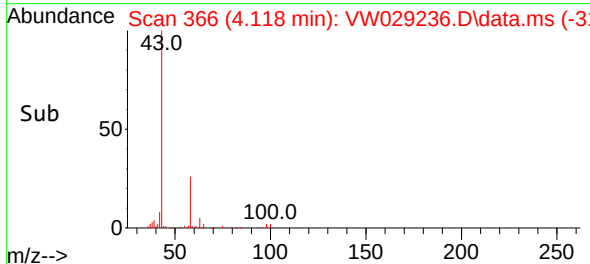
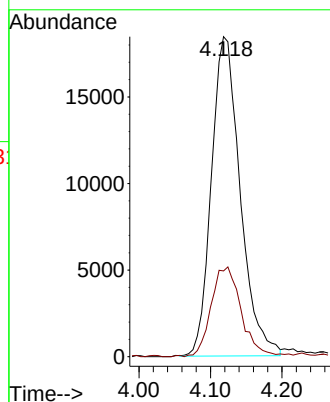
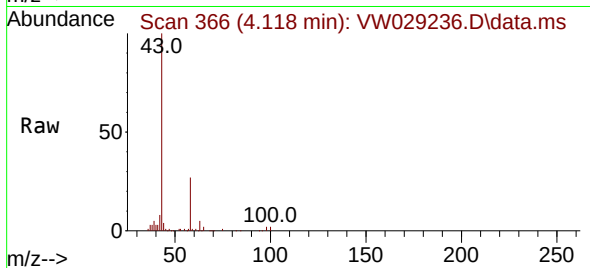
A4CR7

Tgt Ion: 43 Resp: 51603

Ion Ratio Lower Upper

43 100

58 29.1 0.0 61.4



#22

2-Butanone

Concen: 14.770 ug/L

RT: 7.172 min Scan# 867

Delta R.T. 0.006 min

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Acq: 20 Jun 2024 00:40

Tgt Ion: 43 Resp: 25613

Ion Ratio Lower Upper

43 100

72 19.5 11.9 35.7

