

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062424\
 Data File : VW029322.D
 Acq On : 24 Jun 2024 13:10
 Operator : SY/MD
 Sample : P2982-19
 Misc : 4.37g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BC1

Quant Time: Jun 25 01:39:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 25 01:37:56 2024
 Response via : Initial Calibration

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

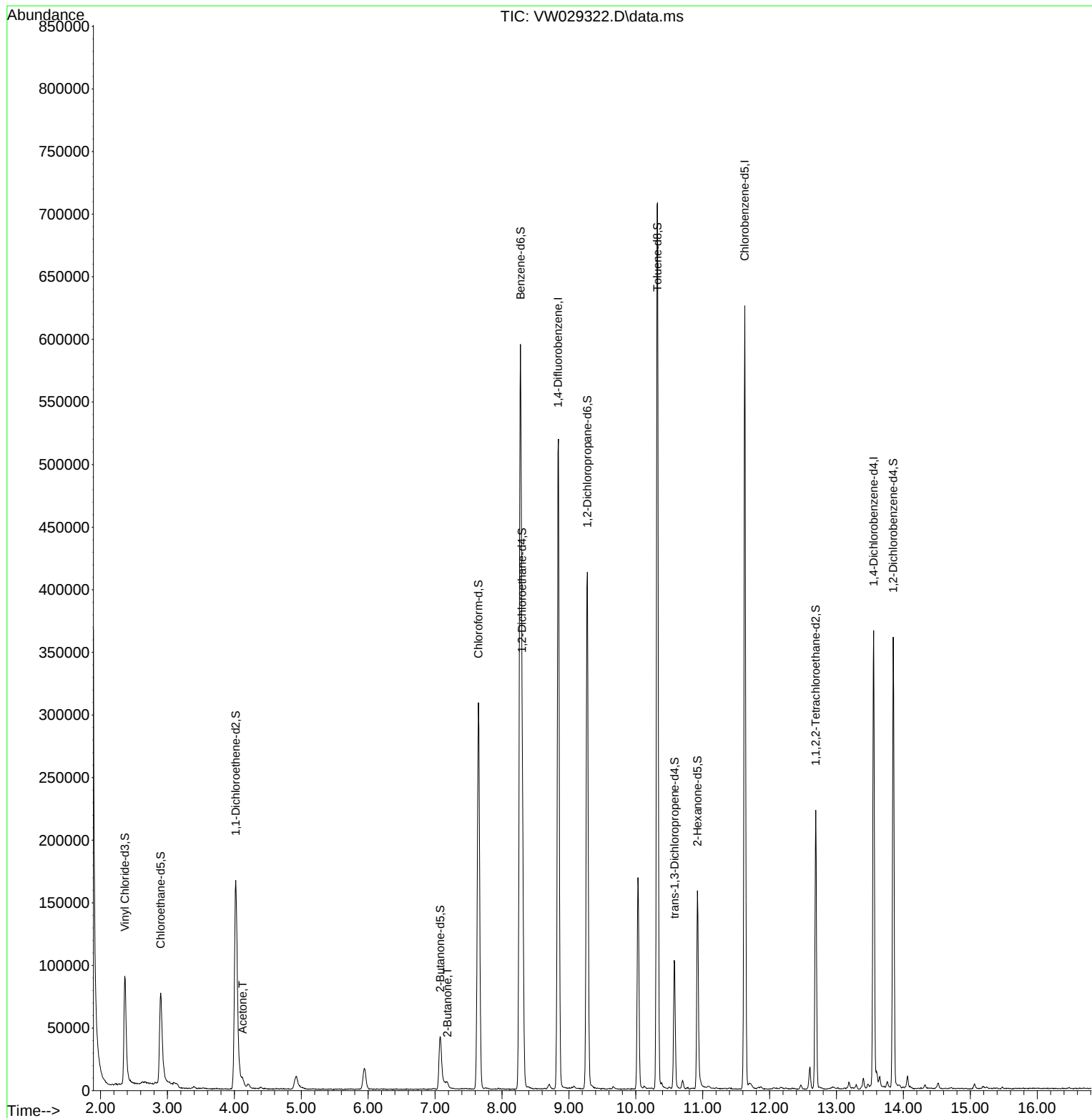
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	405425	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	317378	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	88231	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	129411	23.061	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.240%
7) Chloroethane-d5	2.899	69	116181	24.517	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.080%
11) 1,1-Dichloroethene-d2	4.021	65	63536	23.450	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.800%
21) 2-Butanone-d5	7.075	46	74375	44.300	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.600%
24) Chloroform-d	7.648	84	302336	24.999	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.000%
26) 1,2-Dichloroethane-d4	8.301	65	165131	23.781	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.120%
32) Benzene-d6	8.276	84	588639	30.535	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	122.120%
36) 1,2-Dichloropropane-d6	9.276	67	186297	30.401	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	121.600%#
41) Toluene-d8	10.325	98	461457	27.056	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.240%
43) trans-1,3-Dichloroprop...	10.581	79	56552	22.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.600%
47) 2-Hexanone-d5	10.922	63	48242	50.219	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107478	22.037	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	85495	27.916	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.680%
Target Compounds						
					Qvalue	
13) Acetone	4.124	43	9330	6.539	ug/L	100
22) 2-Butanone	7.185	43	8681	4.439	ug/L	95

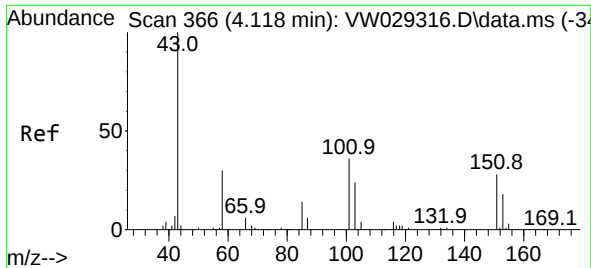
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.539 ug/L

RT: 4.124 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW029322.D

Acq: 24 Jun 2024 13:10

Instrument :

MSVOA_W

ClientSampleId :

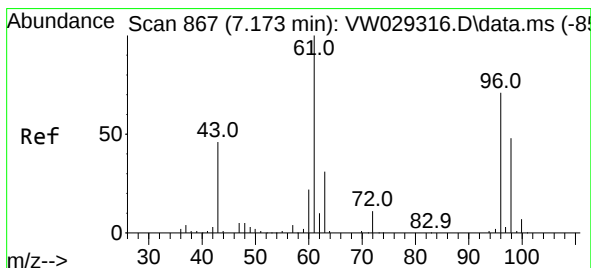
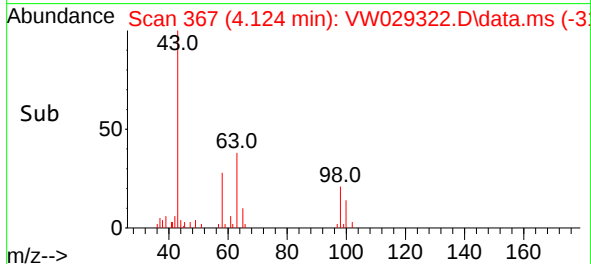
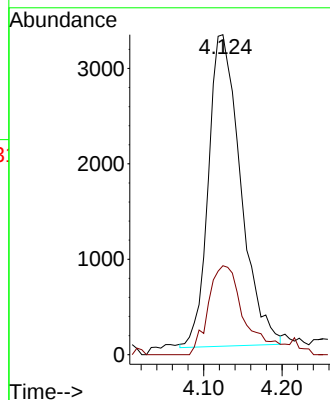
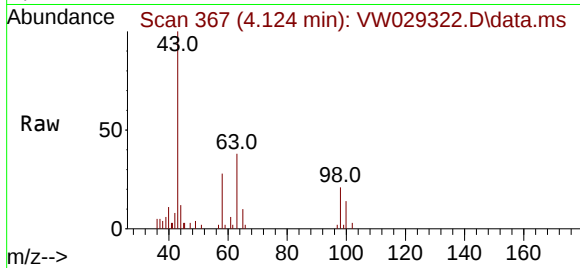
A4BC1

Tgt Ion: 43 Resp: 9330

Ion Ratio Lower Upper

43 100

58 30.6 0.0 61.4



#22

2-Butanone

Concen: 4.439 ug/L

RT: 7.185 min Scan# 869

Delta R.T. 0.012 min

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Acq: 24 Jun 2024 13:10

Tgt Ion: 43 Resp: 8681

Ion Ratio Lower Upper

43 100

72 21.4 11.9 35.7

