

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029278.D
 Acq On : 21 Jun 2024 00:07
 Operator : SY/MD
 Sample : P2964-04
 Misc : 5.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4B51

Quant Time: Jun 21 04:51:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

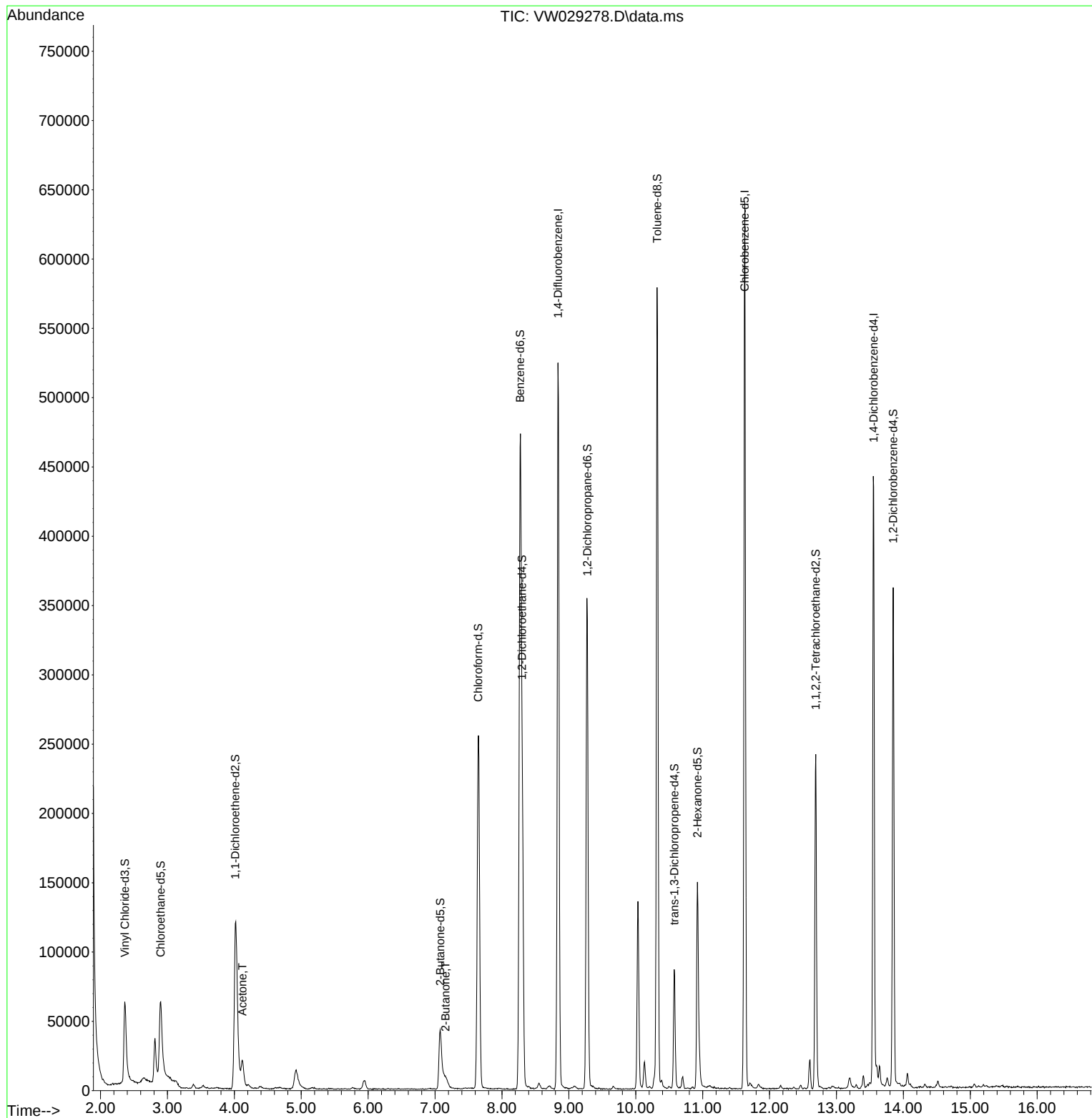
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	410336	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	324543	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107513	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	99592	17.535	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.160%
7) Chloroethane-d5	2.899	69	91838	19.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.600%
11) 1,1-Dichloroethene-d2	4.015	65	48781	17.789	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.160%
21) 2-Butanone-d5	7.075	46	71549	42.107	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.220%
24) Chloroform-d	7.642	84	258217	21.095	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	8.301	65	150659	21.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.760%
32) Benzene-d6	8.270	84	467545	23.718	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.880%
36) 1,2-Dichloropropane-d6	9.276	67	161492	25.772	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.080%
41) Toluene-d8	10.319	98	371691	21.312	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.240%
43) trans-1,3-Dichloroprop...	10.575	79	46336	18.350	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.400%
47) 2-Hexanone-d5	10.922	63	46348	47.182	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	119889	24.039	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	84232	22.571	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.280%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	30331	21.004	ug/L	98
22) 2-Butanone	7.155	43	14611m	7.381	ug/L	

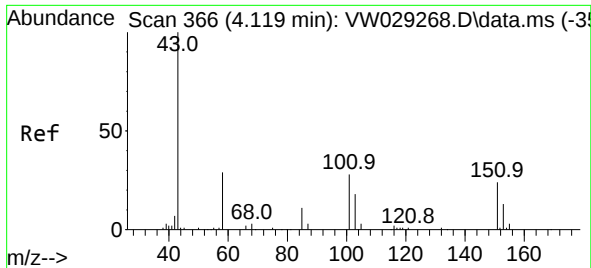
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 21.004 ug/L

RT: 4.119 min Scan# 30

Delta R.T. 0.000 min

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Acq: 21 Jun 2024 00:07

Instrument :

MSVOA_W

ClientSampleId :

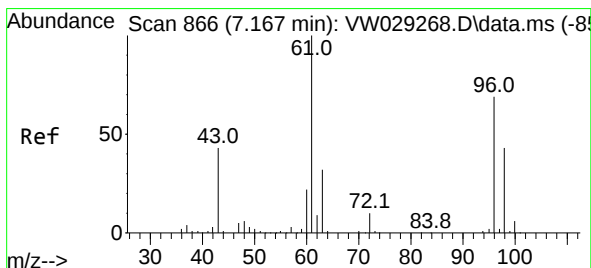
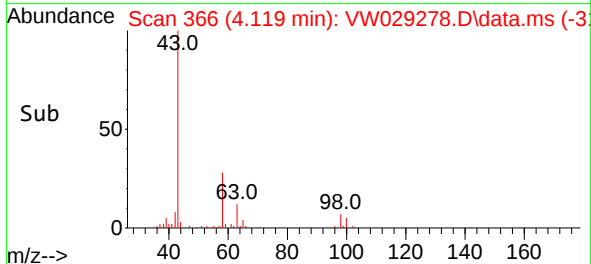
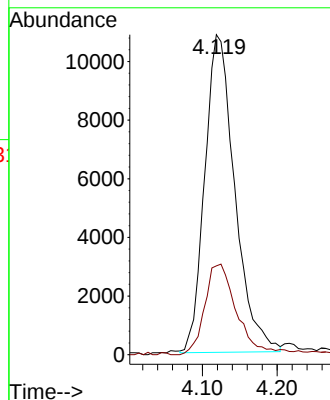
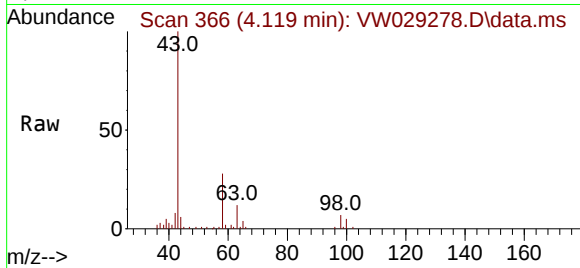
A4B51

Tgt Ion: 43 Resp: 30331

Ion Ratio Lower Upper

43 100

58 29.7 0.0 61.4



#22

2-Butanone

Concen: 7.381 ug/L m

RT: 7.155 min Scan# 864

Delta R.T. -0.012 min

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Acq: 21 Jun 2024 00:07

Tgt Ion: 43 Resp: 14611

Ion Ratio Lower Upper

43 100

72 0.4 11.9 35.7#

