

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030730.D
 Acq On : 23 Oct 2024 17:40
 Operator : SY/MD
 Sample : P4436-14
 Misc : 4.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F38

Quant Time: Oct 24 01:38:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

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

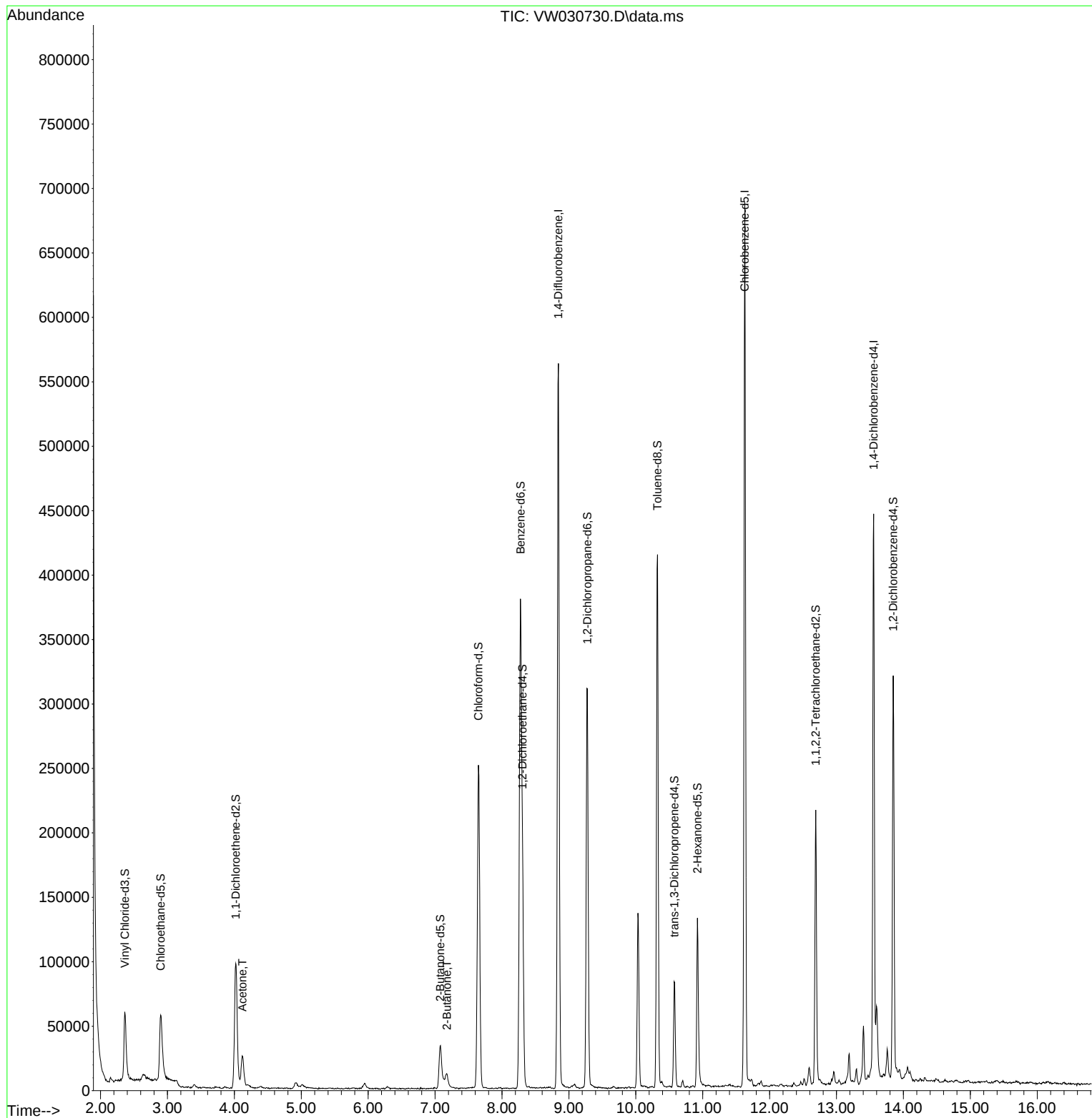
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	440090	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	340538	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107141	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	74735	10.804	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.200%
7) Chloroethane-d5	2.899	69	82984	15.848	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.400%
11) 1,1-Dichloroethene-d2	4.021	65	32645	11.346	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.400%
21) 2-Butanone-d5	7.075	46	53955	43.341	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.680%
24) Chloroform-d	7.648	84	248615	19.754	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.000%
26) 1,2-Dichloroethane-d4	8.307	65	129003	19.711	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.840%
32) Benzene-d6	8.276	84	371636	18.803	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.200%
36) 1,2-Dichloropropane-d6	9.276	67	138644	23.899	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.600%
41) Toluene-d8	10.325	98	269707	14.948	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	59.800%
43) trans-1,3-Dichloroprop...	10.575	79	44573	18.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.400%
47) 2-Hexanone-d5	10.922	63	39274	52.563	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.120%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	99800	23.425	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	74583	20.573	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.280%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	41366	22.697	ug/L	97
22) 2-Butanone	7.179	43	17938	9.131	ug/L	83

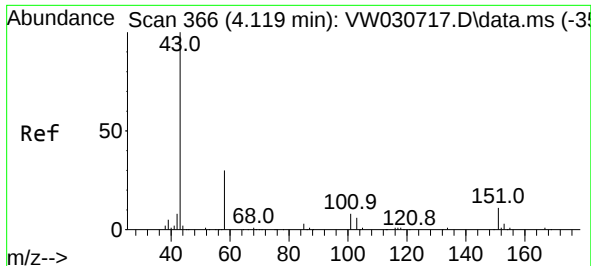
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 22.697 ug/L

RT: 4.118 min Scan# 30

Delta R.T. -0.000 min

Lab File: VW030730.D

Acq: 23 Oct 2024 17:40

Instrument :

MSVOA_W

ClientSampleId :

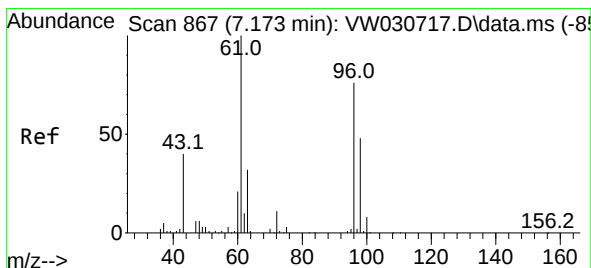
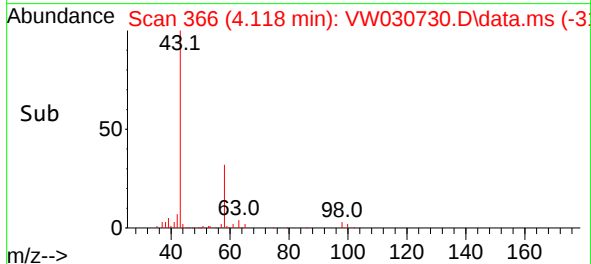
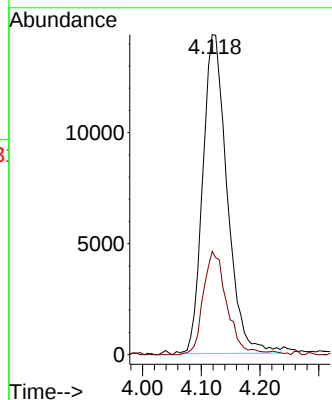
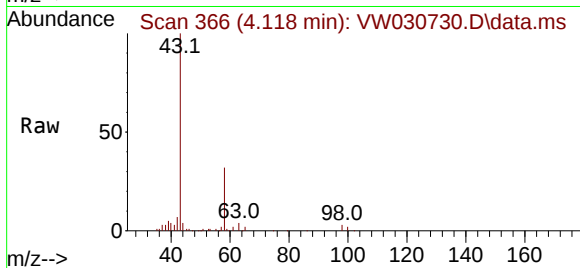
A4F38

Tgt Ion: 43 Resp: 41366

Ion Ratio Lower Upper

43 100

58 30.6 0.0 57.6



#22

2-Butanone

Concen: 9.131 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

Lab File: VW030730.D

Acq: 23 Oct 2024 17:40

Tgt Ion: 43 Resp: 17938

Ion Ratio Lower Upper

43 100

72 19.5 14.4 43.0

