

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030422.D
 Acq On : 07 Oct 2024 17:03
 Operator : SY/MD
 Sample : P4284-12
 Misc : 5.23g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ET2

Quant Time: Oct 08 01:28:25 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)

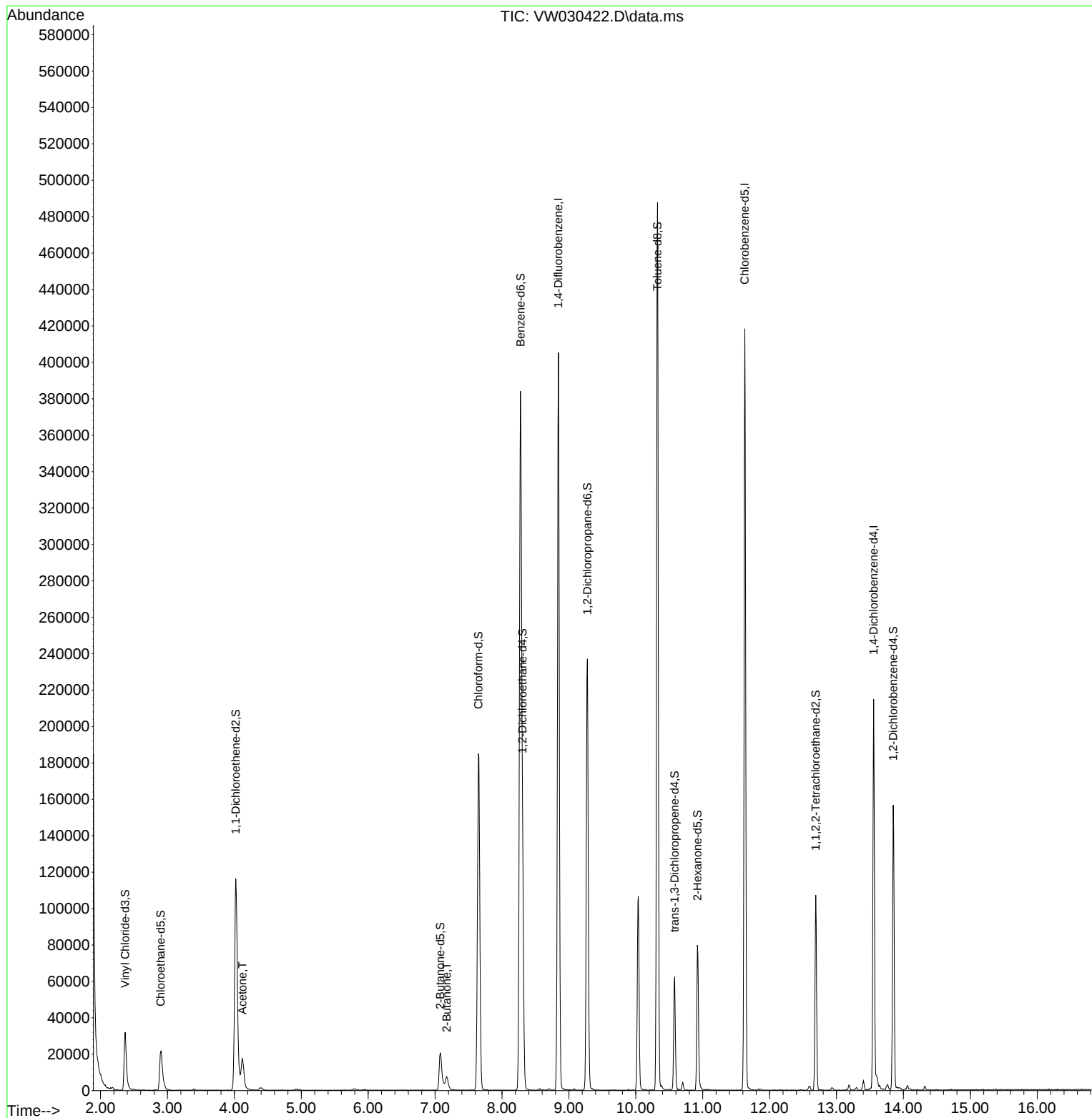
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	335950	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	232523	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	54771	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	47521	18.102	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.400%		
7) Chloroethane-d5	2.899	69	36832	19.283	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.120%		
11) 1,1-Dichloroethene-d2	4.021	65	40465	21.116	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	84.480%		
21) 2-Butanone-d5	7.075	46	36085	34.181	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.360%		
24) Chloroform-d	7.648	84	195039	21.610	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.440%		
26) 1,2-Dichloroethane-d4	8.307	65	94615	20.085	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.320%		
32) Benzene-d6	8.276	84	400259	30.713	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	122.840%		
36) 1,2-Dichloropropane-d6	9.276	67	115439	29.451	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	117.800%		
41) Toluene-d8	10.325	98	329496	27.573	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	110.280%		
43) trans-1,3-Dichloroprop...	10.581	79	36032	22.101	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.400%		
47) 2-Hexanone-d5	10.922	63	27559	42.579	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52984	18.090	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	72.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	41033	22.565	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.240%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	25521	22.789	ug/L	95
22) 2-Butanone	7.173	43	12836	8.966	ug/L	96

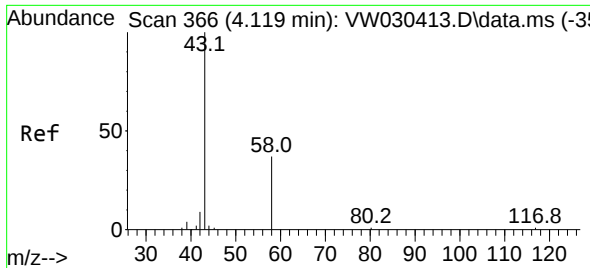
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 22.789 ug/L

RT: 4.118 min Scan# 366

Delta R.T. -0.000 min

Lab File: VW030422.D

Acq: 07 Oct 2024 17:03

Instrument :

MSVOA_W

ClientSampleId :

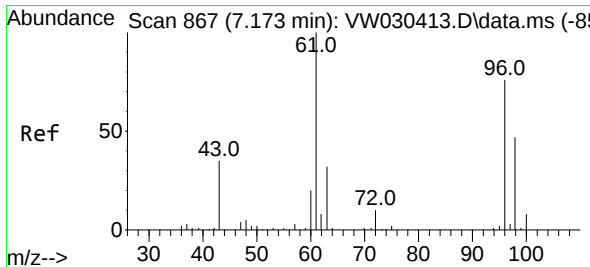
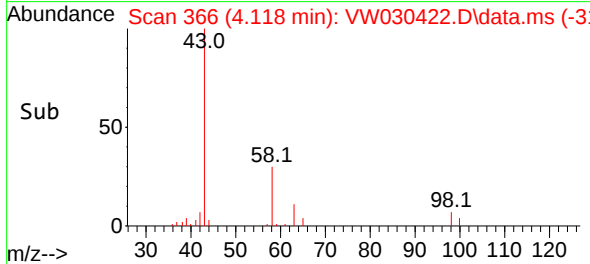
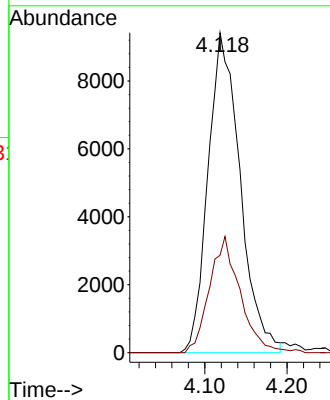
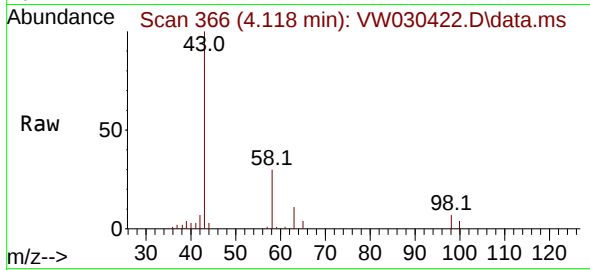
A4ET2

Tgt Ion: 43 Resp: 25521

Ion Ratio Lower Upper

43 100

58 34.6 0.0 64.0



#22

2-Butanone

Concen: 8.966 ug/L

RT: 7.173 min Scan# 867

Delta R.T. -0.000 min

Lab File: VW030422.D

Acq: 07 Oct 2024 17:03

Tgt Ion: 43 Resp: 12836

Ion Ratio Lower Upper

43 100

72 25.9 14.1 42.3

