

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100424\
 Data File : VW030402.D
 Acq On : 04 Oct 2024 18:47
 Operator : SY/MD
 Sample : P4284-16
 Misc : 5.27g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EX7

Quant Time: Oct 05 01:29:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 05 01:25:07 2024
 Response via : Initial Calibration

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

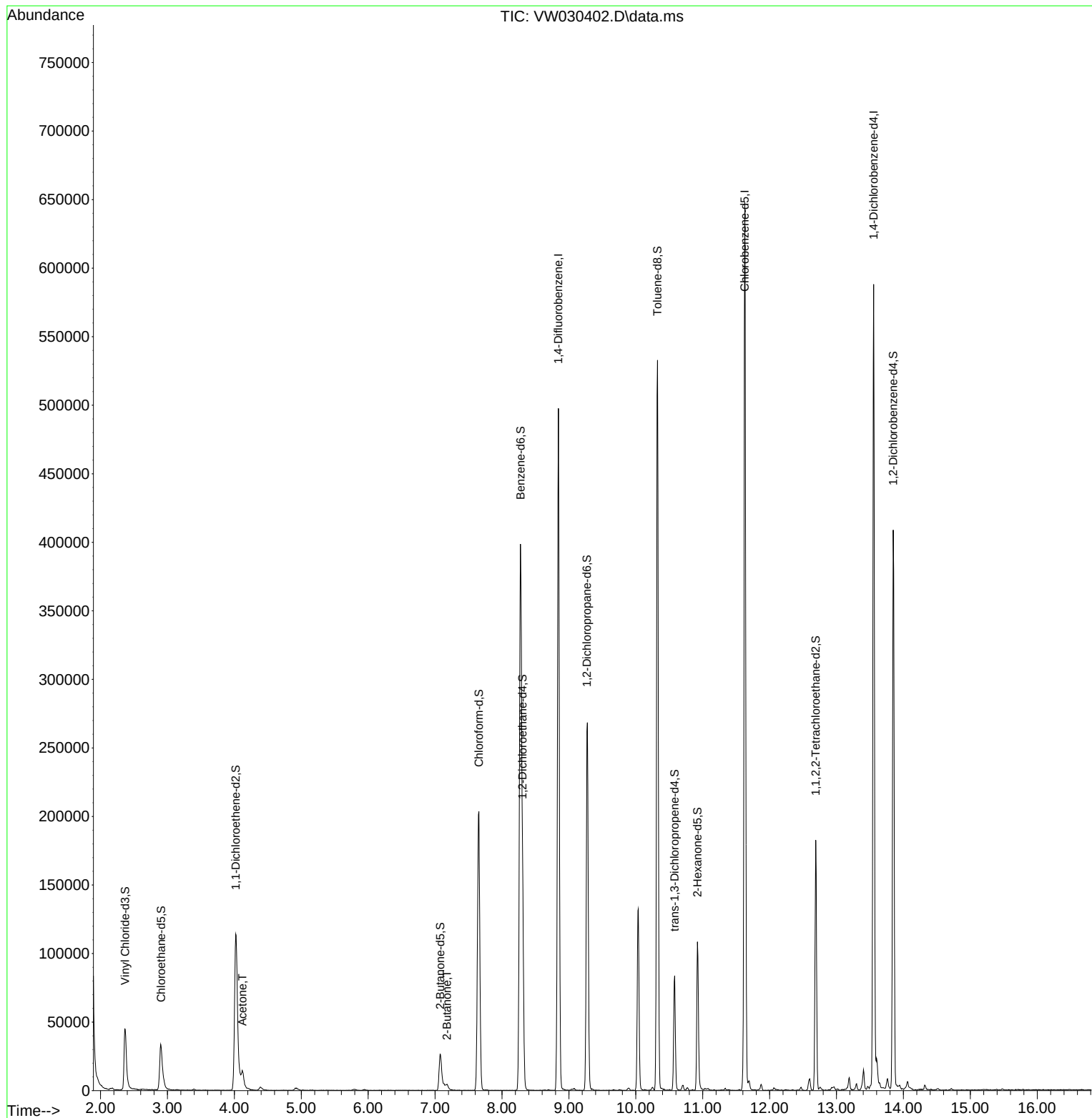
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	395463	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	353041	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	149648	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	71753	23.219	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.880%
7) Chloroethane-d5	2.905	69	55228	24.563	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.240%
11) 1,1-Dichloroethene-d2	4.021	65	43776	19.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.640%
21) 2-Butanone-d5	7.075	46	45300	36.452	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.900%
24) Chloroform-d	7.654	84	211994	19.954	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.800%
26) 1,2-Dichloroethane-d4	8.307	65	110343	19.898	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.600%
32) Benzene-d6	8.276	84	408006	20.620	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.480%
36) 1,2-Dichloropropane-d6	9.270	67	128533	21.598	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.400%
41) Toluene-d8	10.325	98	357922	19.727	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.920%
43) trans-1,3-Dichloroprop...	10.581	79	48733	19.687	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.760%
47) 2-Hexanone-d5	10.922	63	36956	37.606	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	90212	20.286	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	110029	22.145	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.600%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	17695	13.423	ug/L	100
22) 2-Butanone	7.179	43	6807	4.039	ug/L	93

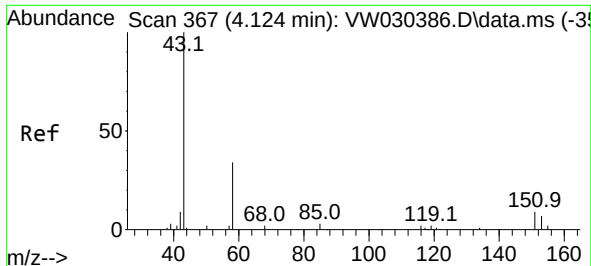
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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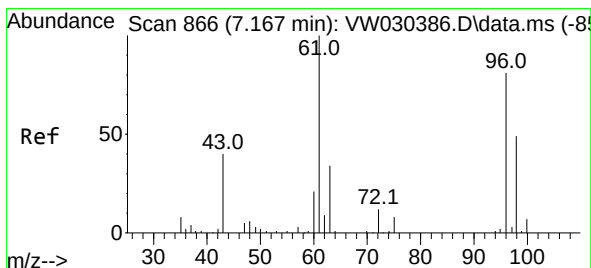
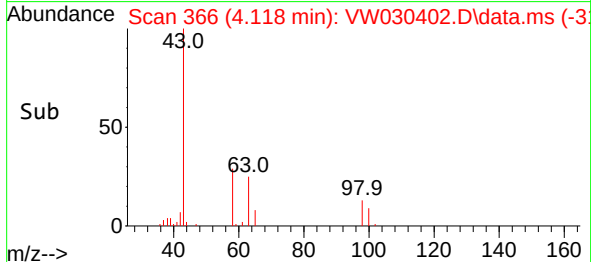
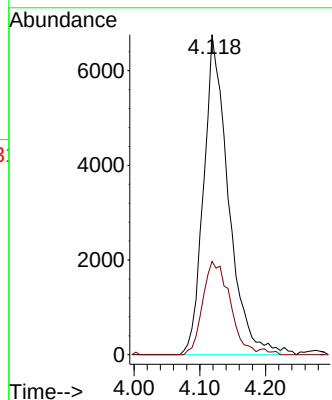
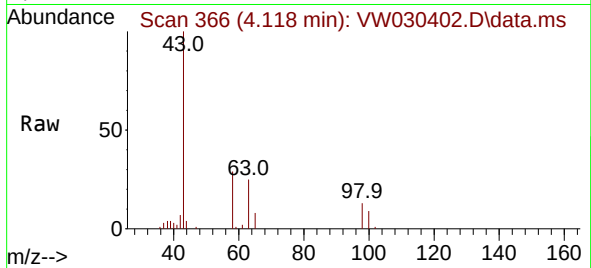




#13
Acetone
Concen: 13.423 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW030402.D
Acq: 04 Oct 2024 18:47

Instrument :
MSVOA_W
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A4EX7

Tgt Ion: 43 Resp: 17695
Ion Ratio Lower Upper
43 100
58 32.0 0.0 64.0



#22
2-Butanone
Concen: 4.039 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.012 min
Lab File: VW030402.D
Acq: 04 Oct 2024 18:47

Tgt Ion: 43 Resp: 6807
Ion Ratio Lower Upper
43 100
72 24.4 14.1 42.3

