

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100424\
 Data File : VW030406.D
 Acq On : 04 Oct 2024 20:23
 Operator : SY/MD
 Sample : P4239-15
 Misc : 5.37g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EM6

Quant Time: Oct 05 01:30:25 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)

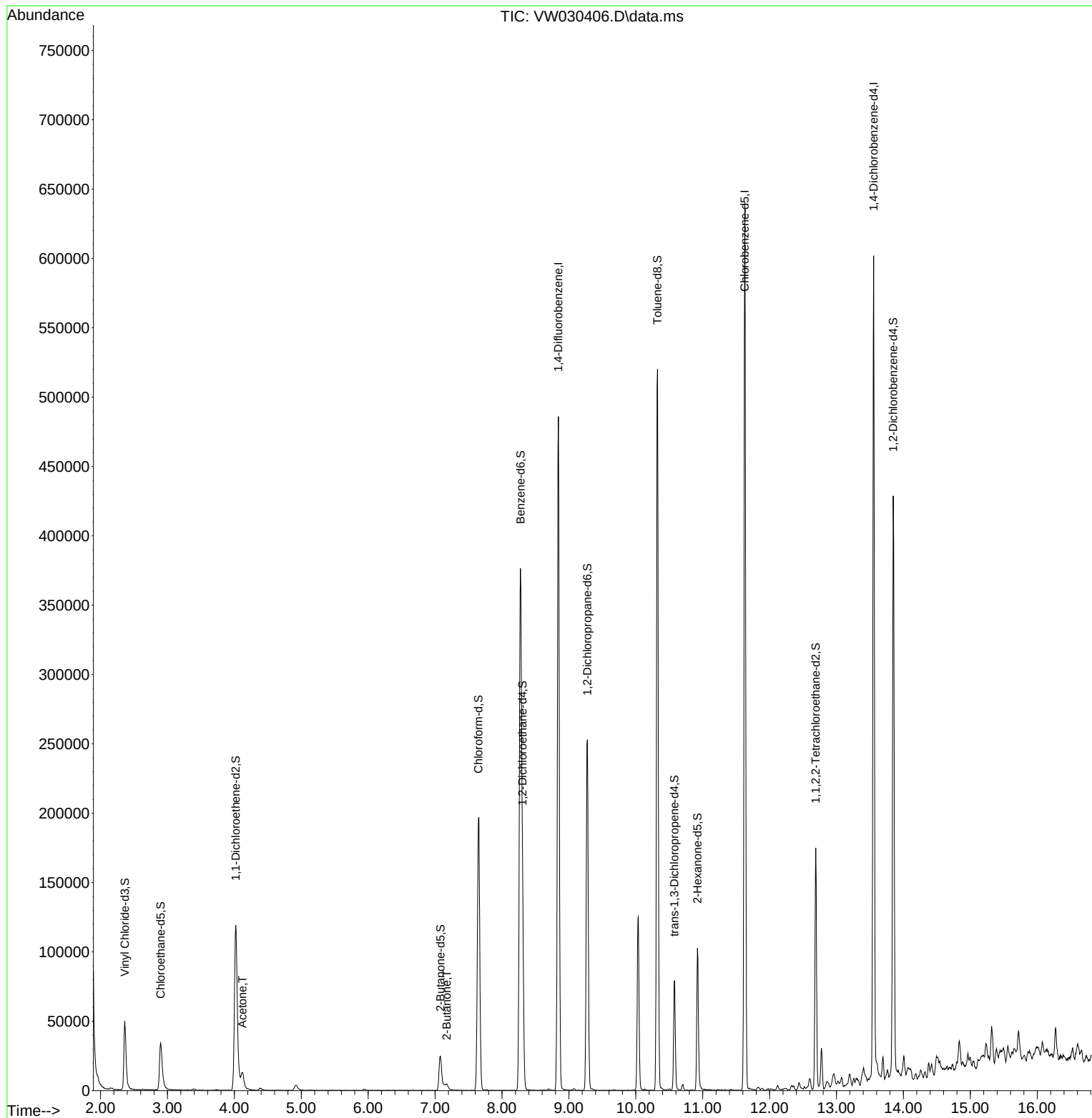
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	405806	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	350499	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	150573	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	70990	22.387	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.560%
7) Chloroethane-d5	2.899	69	55207	23.928	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.720%
11) 1,1-Dichloroethene-d2	4.021	65	43343	18.725	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.880%
21) 2-Butanone-d5	7.081	46	43080	33.782	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.560%
24) Chloroform-d	7.648	84	207502	19.033	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.120%
26) 1,2-Dichloroethane-d4	8.307	65	106158	18.656	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.640%
32) Benzene-d6	8.276	84	399004	20.311	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.240%
36) 1,2-Dichloropropane-d6	9.276	67	125000	21.156	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.640%
41) Toluene-d8	10.325	98	350507	19.458	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.840%
43) trans-1,3-Dichloroprop...	10.575	79	45522	18.523	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.080%
47) 2-Hexanone-d5	10.922	63	35387	36.270	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86495	19.591	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	107274	21.458	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.840%
Target Compounds					Qvalue	
13) Acetone	4.118	43	18001	13.307	ug/L	98
22) 2-Butanone	7.173	43	7500	4.337	ug/L	91

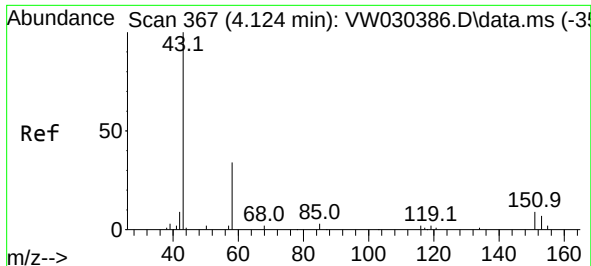
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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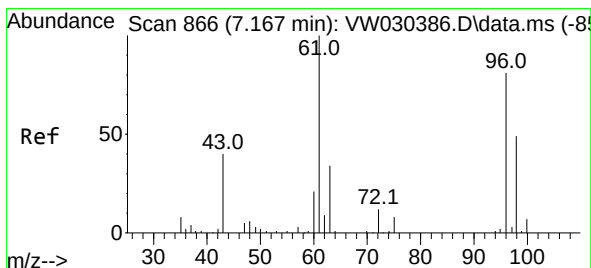
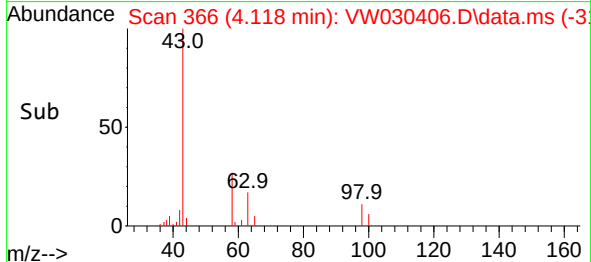
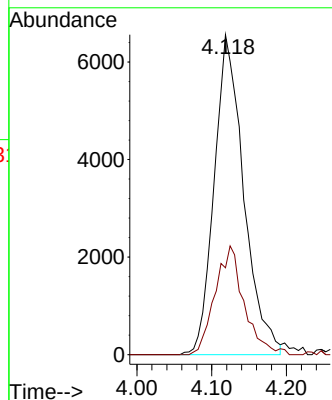
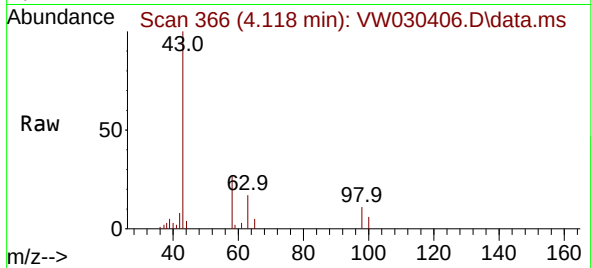




#13
Acetone
Concen: 13.307 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW030406.D
Acq: 04 Oct 2024 20:23

Instrument :
MSVOA_W
ClientSampleId :
A4EM6

Tgt Ion: 43 Resp: 18001
Ion Ratio Lower Upper
43 100
58 32.9 0.0 64.0



#22
2-Butanone
Concen: 4.337 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW030406.D
Acq: 04 Oct 2024 20:23

Tgt Ion: 43 Resp: 7500
Ion Ratio Lower Upper
43 100
72 23.5 14.1 42.3

