

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030746.D
 Acq On : 24 Oct 2024 15:54
 Operator : SY/MD
 Sample : P4492-06
 Misc : 4.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 25 01:44:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 01:42:56 2024
 Response via : Initial Calibration

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

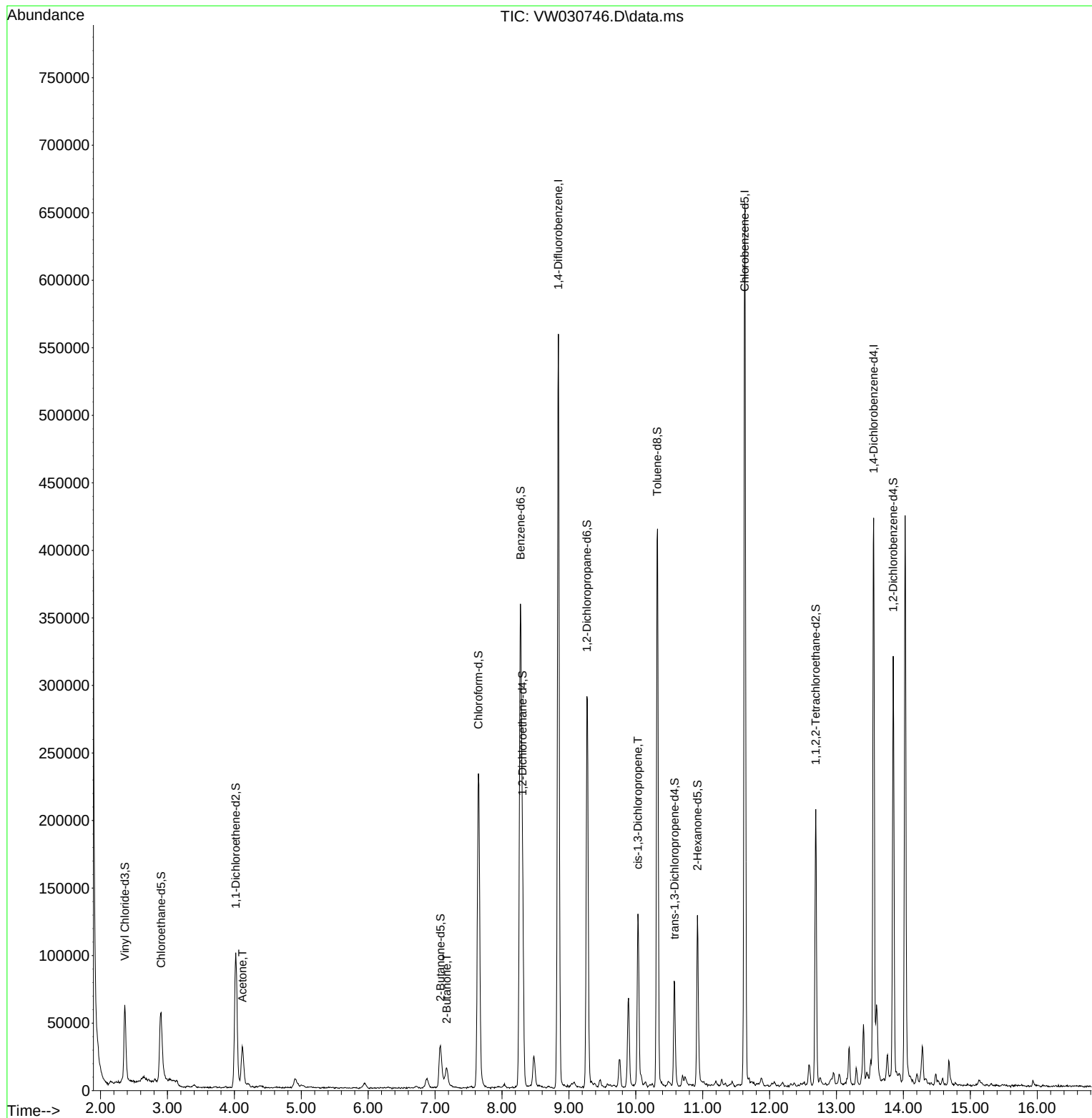
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	435771	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	332593	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	102917	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	72764	10.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.480%
7) Chloroethane-d5	2.905	69	79932	15.416	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.680%
11) 1,1-Dichloroethene-d2	4.021	65	31146	10.932	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.720%#
21) 2-Butanone-d5	7.081	46	53045	43.032	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.060%
24) Chloroform-d	7.648	84	232034	18.619	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.480%
26) 1,2-Dichloroethane-d4	8.307	65	119200	18.394	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.560%
32) Benzene-d6	8.276	84	354766	18.378	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.520%
36) 1,2-Dichloropropane-d6	9.270	67	129037	22.775	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.080%
41) Toluene-d8	10.319	98	271450	15.404	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.600%
43) trans-1,3-Dichloroprop...	10.581	79	41562	17.518	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.080%
47) 2-Hexanone-d5	10.922	63	38619	52.921	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	96113	23.099	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	74226	21.315	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.280%
Target Compounds						Qvalue
13) Acetone	4.118	43	47337	26.230	ug/L	95
22) 2-Butanone	7.173	43	18284	9.399	ug/L	85
39) cis-1,3-Dichloropropene	10.032	75	3685	0.452	ug/L	91

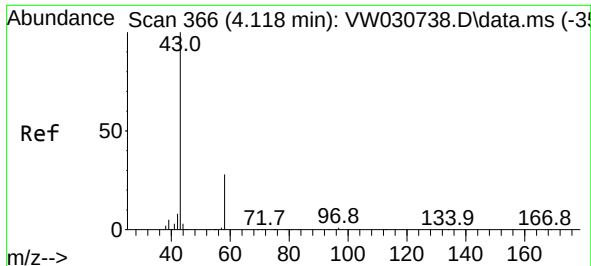
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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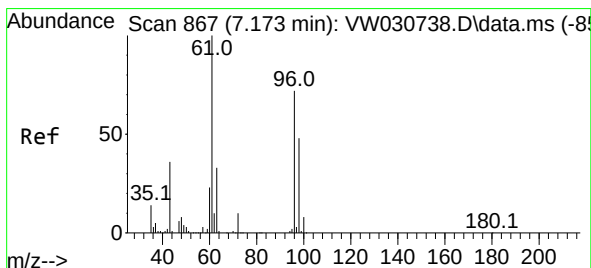
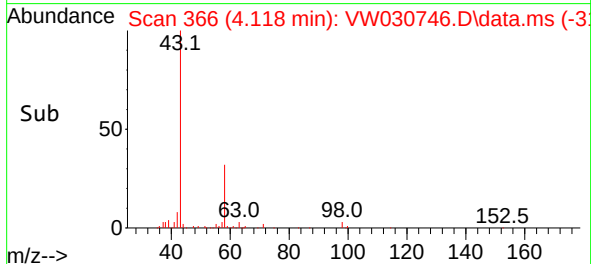
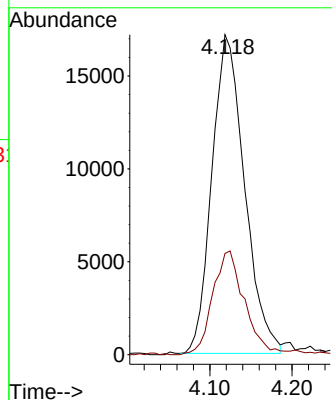
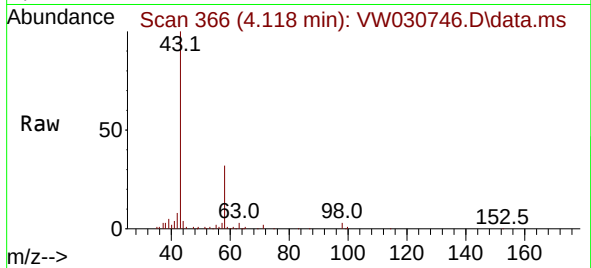




#13
Acetone
Concen: 26.230 ug/L
RT: 4.118 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW030746.D
Acq: 24 Oct 2024 15:54

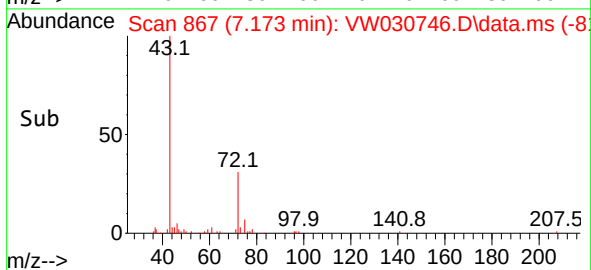
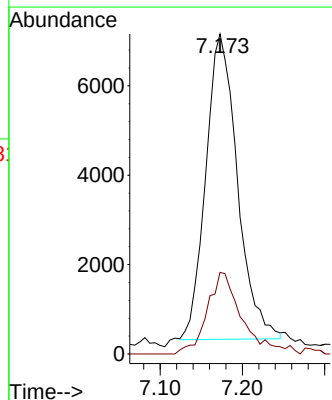
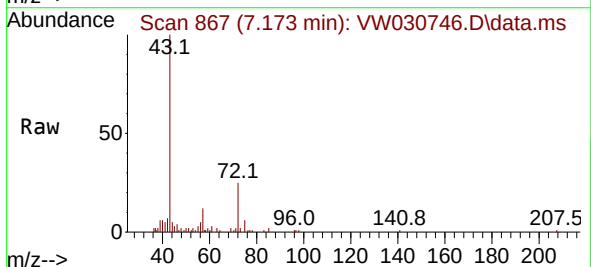
Instrument :
MSVOA_W
ClientSampleId :

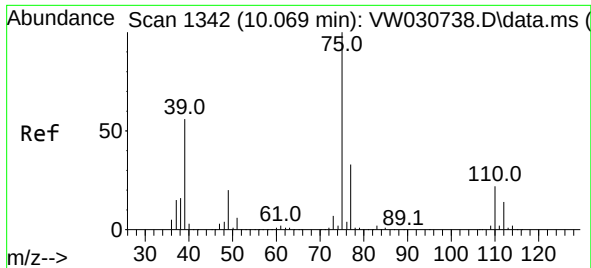
Tgt Ion: 43 Resp: 47337
Ion Ratio Lower Upper
43 100
58 31.5 0.0 57.6



#22
2-Butanone
Concen: 9.399 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.000 min
Lab File: VW030746.D
Acq: 24 Oct 2024 15:54

Tgt Ion: 43 Resp: 18284
Ion Ratio Lower Upper
43 100
72 20.5 14.4 43.0





#39
 cis-1,3-Dichloropropene
 Concen: 0.452 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW030746.D
 Acq: 24 Oct 2024 15:54

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3685
 Ion Ratio Lower Upper
 75 100
 77 35.0 21.1 39.1

