

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030751.D
 Acq On : 24 Oct 2024 17:54
 Operator : SY/MD
 Sample : P4492-12
 Misc : 5.03g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 25 01:46:01 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)

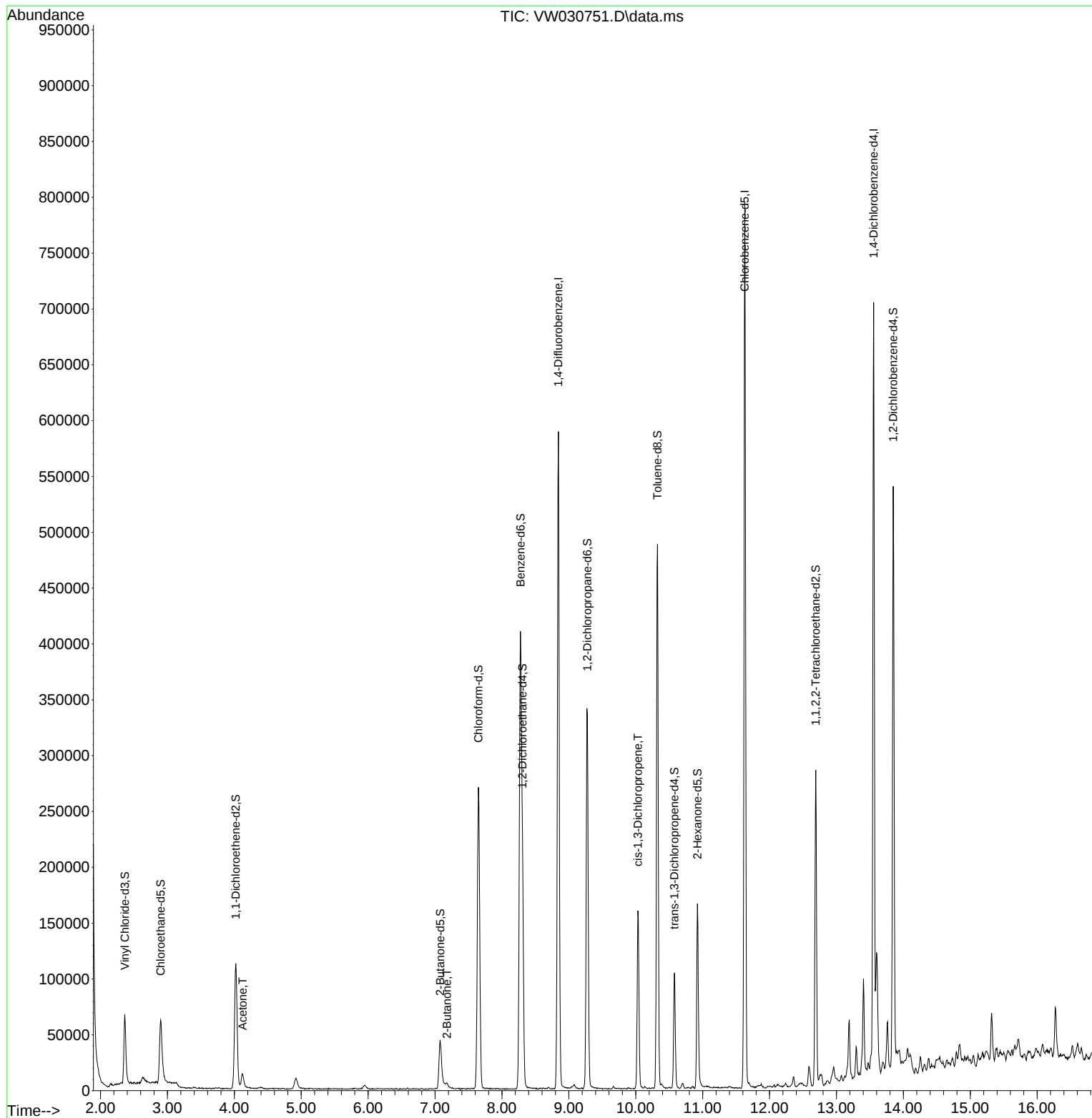
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	466669	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	400108	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164994	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	77982	10.631	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.520%
7) Chloroethane-d5	2.899	69	83895	15.109	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.440%
11) 1,1-Dichloroethene-d2	4.021	65	35481	11.629	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.520%
21) 2-Butanone-d5	7.075	46	70940	53.739	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.480%
24) Chloroform-d	7.648	84	268833	20.144	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.560%
26) 1,2-Dichloroethane-d4	8.307	65	146313	21.083	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.320%
32) Benzene-d6	8.276	84	403695	17.384	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.520%
36) 1,2-Dichloropropane-d6	9.276	67	151101	22.169	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.680%
41) Toluene-d8	10.325	98	318275	15.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	60.040%
43) trans-1,3-Dichloroprop...	10.575	79	55294	19.374	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.480%
47) 2-Hexanone-d5	10.922	63	52965	60.332	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	133588	26.688	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.760%
66) 1,2-Dichlorobenzene-d4	13.849	152	124298	22.265	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.040%
Target Compounds					Qvalue	
13) Acetone	4.125	43	20669	10.695	ug/L	91
22) 2-Butanone	7.179	43	6052	2.905	ug/L	98
39) cis-1,3-Dichloropropene	10.032	75	4628	0.472	ug/L #	66

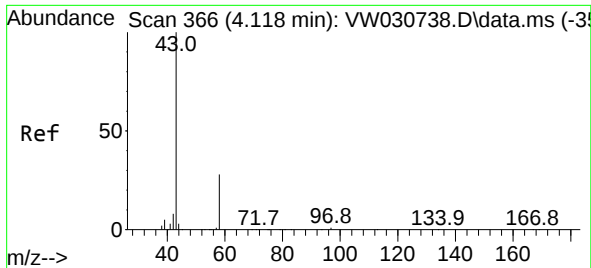
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 10.695 ug/L

RT: 4.125 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW030751.D

Acq: 24 Oct 2024 17:54

Instrument :

MSVOA_W

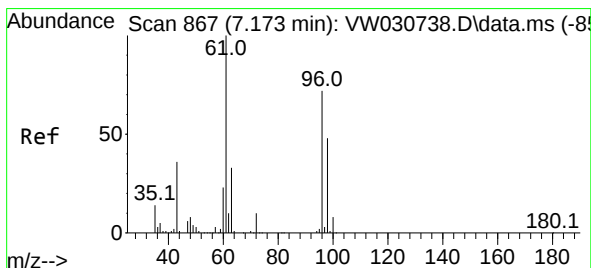
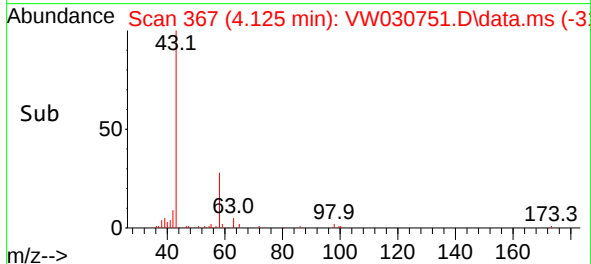
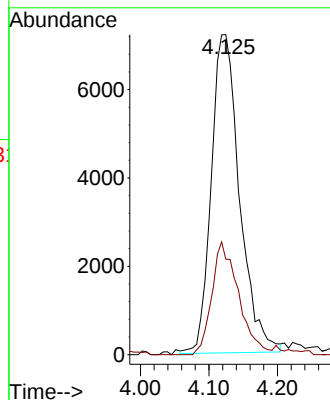
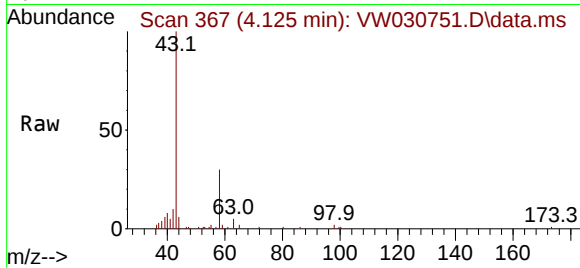
ClientSampleId :

Tgt Ion: 43 Resp: 20669

Ion Ratio Lower Upper

43 100

58 33.3 0.0 57.6



#22

2-Butanone

Concen: 2.905 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

Lab File: VW030751.D

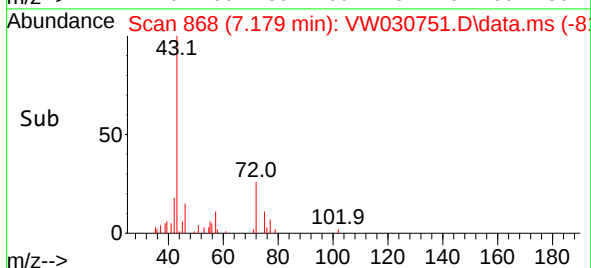
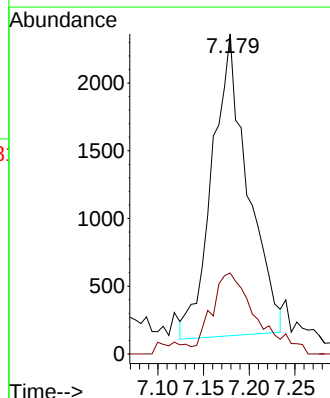
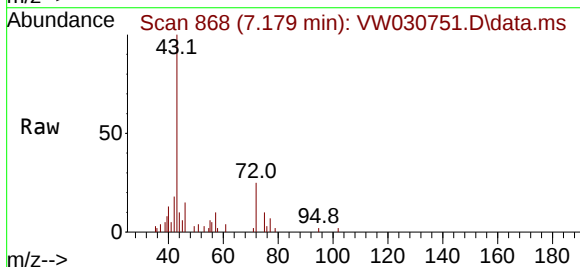
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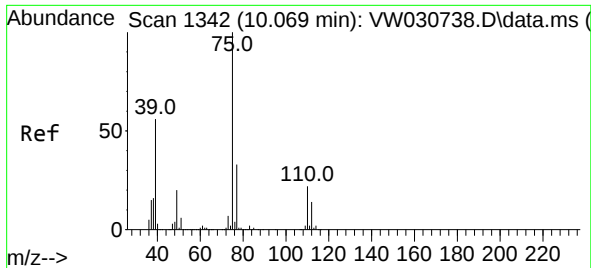
Tgt Ion: 43 Resp: 6052

Ion Ratio Lower Upper

43 100

72 27.6 14.4 43.0





#39
 cis-1,3-Dichloropropene
 Concen: 0.472 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW030751.D
 Acq: 24 Oct 2024 17:54

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 4628
 Ion Ratio Lower Upper
 75 100
 77 48.5 21.1 39.1#

