

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030639.D
 Acq On : 17 Oct 2024 15:20
 Operator : SY/MD
 Sample : P4429-03
 Misc : 5.34g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 18 01:42:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

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

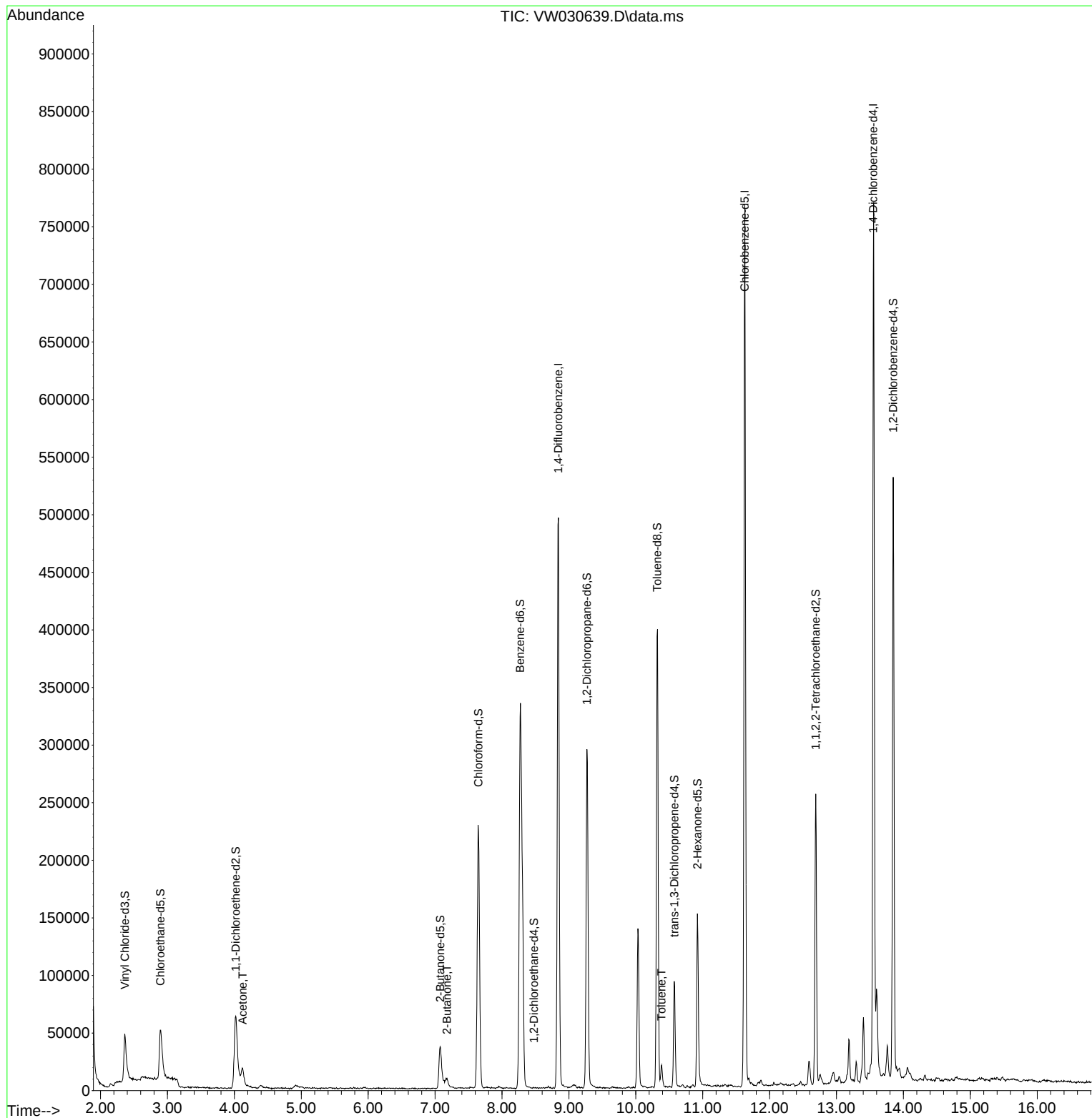
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	385820	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	392614	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	182583	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	69925	11.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.120%
7) Chloroethane-d5	2.893	69	74019	16.124	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.480%
11) 1,1-Dichloroethene-d2	4.021	65	25237	10.005	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.040%#
21) 2-Butanone-d5	7.075	46	60944	55.841	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.680%
24) Chloroform-d	7.648	84	217907	19.749	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.000%
26) 1,2-Dichloroethane-d4	8.477	65	127	0.022	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	326314	14.320	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	57.280%
36) 1,2-Dichloropropane-d6	9.270	67	127724	19.097	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.400%
41) Toluene-d8	10.319	98	260338	12.515	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	50.040%
43) trans-1,3-Dichloroprop...	10.575	79	48558	17.338	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.360%
47) 2-Hexanone-d5	10.922	63	46602	54.097	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	124178	25.281	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	124452	20.145	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.560%
Target Compounds						
					Qvalue	
13) Acetone	4.124	43	24796	15.519	ug/L	100
22) 2-Butanone	7.179	43	11311	6.567	ug/L	93
42) Toluene	10.386	91	12724	0.467	ug/L	90

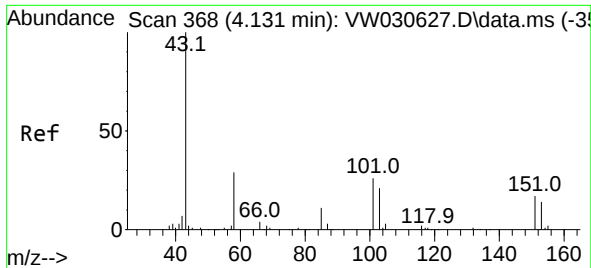
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 15.519 ug/L

RT: 4.124 min Scan# 30

Delta R.T. -0.006 min

Lab File: VW030639.D

Acq: 17 Oct 2024 15:20

Instrument :

MSVOA_W

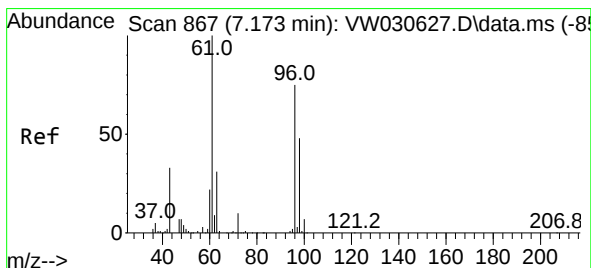
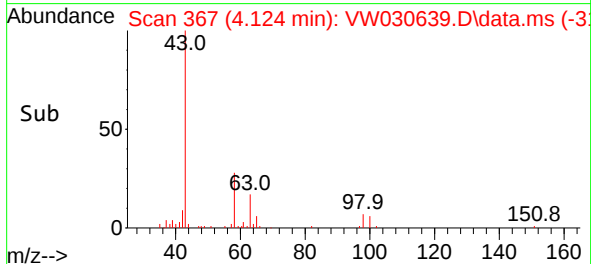
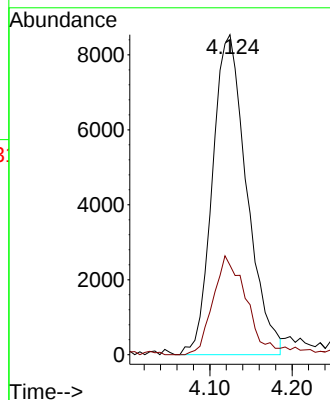
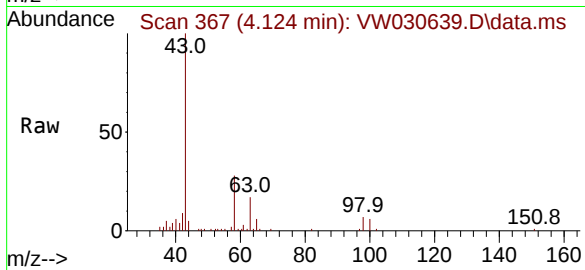
ClientSampleId :

Tgt Ion: 43 Resp: 24796

Ion Ratio Lower Upper

43 100

58 28.8 0.0 57.6



#22

2-Butanone

Concen: 6.567 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

Lab File: VW030639.D

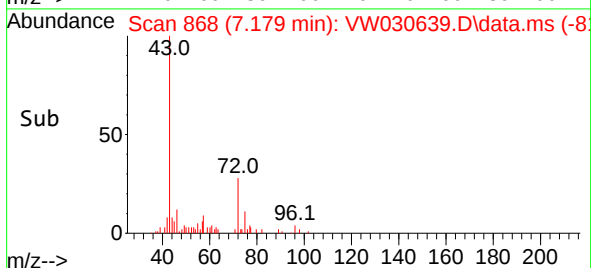
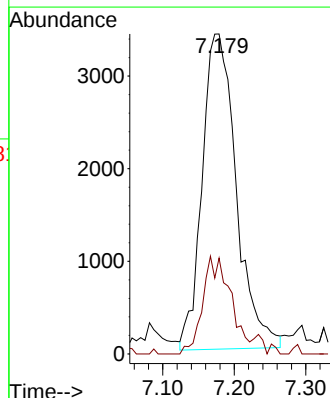
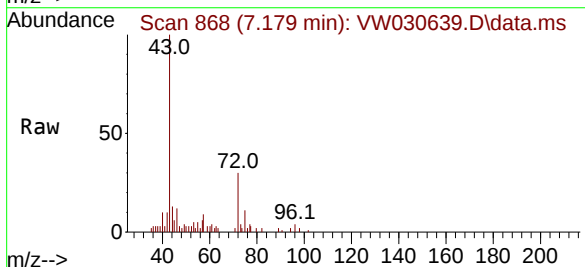
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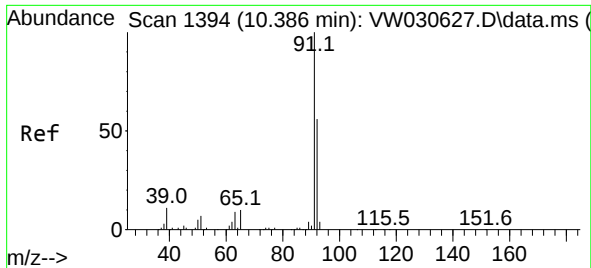
Tgt Ion: 43 Resp: 11311

Ion Ratio Lower Upper

43 100

72 24.8 14.4 43.0





#42
Toluene
Concen: 0.467 ug/L
RT: 10.386 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW030639.D
Acq: 17 Oct 2024 15:20

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 12724
Ion Ratio Lower Upper
91 100
92 64.8 40.3 74.8

