

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
 Data File : VW030196.D
 Acq On : 23 Sep 2024 13:42
 Operator : SY/MD
 Sample : P4109-18
 Misc : 5.24g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 24 01:18:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 24 01:15:59 2024
 Response via : Initial Calibration

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

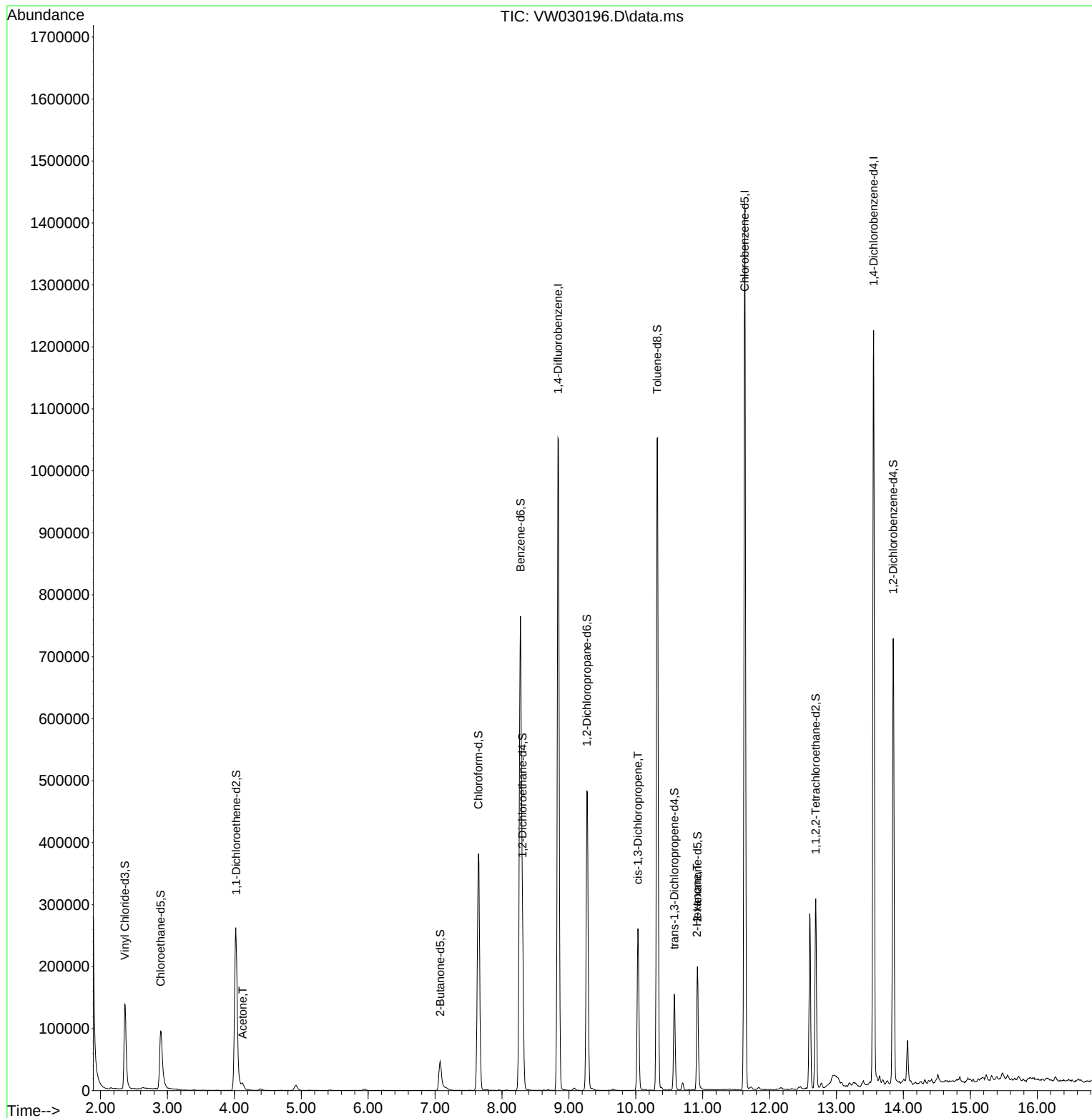
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	912003	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	777121	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	320401	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	194892	16.548	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.200%
7) Chloroethane-d5	2.899	69	157478	18.939	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.760%
11) 1,1-Dichloroethene-d2	4.027	65	87727	14.908	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.640%
21) 2-Butanone-d5	7.075	46	79993	28.050	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.100%
24) Chloroform-d	7.648	84	401281	16.002	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	64.000%
26) 1,2-Dichloroethane-d4	8.307	65	193107	15.335	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	61.360%#
32) Benzene-d6	8.276	84	798087	17.827	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.320%
36) 1,2-Dichloropropane-d6	9.270	67	233097	16.864	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	67.440%#
41) Toluene-d8	10.319	98	719605	17.937	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.760%
43) trans-1,3-Dichloroprop...	10.575	79	88632	16.005	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.000%
47) 2-Hexanone-d5	10.922	63	68387	32.332	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	152578	14.827	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	59.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	186720	17.167	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.680%#
Target Compounds			Qvalue			
13) Acetone	4.125	43	12634	3.861	ug/L	100
39) cis-1,3-Dichloropropene	10.032	75	7010	0.372	ug/L #	54
48) 2-Hexanone	10.916	43	8096	1.600	ug/L #	67

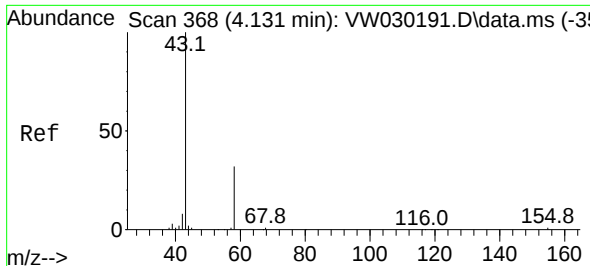
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030196.D
Acq On : 23 Sep 2024 13:42
Operator : SY/MD
Sample : P4109-18
Misc : 5.24g/10mL/MSVOA_W/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 24 01:18:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Sep 24 01:15:59 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.861 ug/L

RT: 4.125 min Scan# 3

Delta R.T. -0.006 min

Lab File: VW030196.D

Acq: 23 Sep 2024 13:42

Instrument :

MSVOA_W

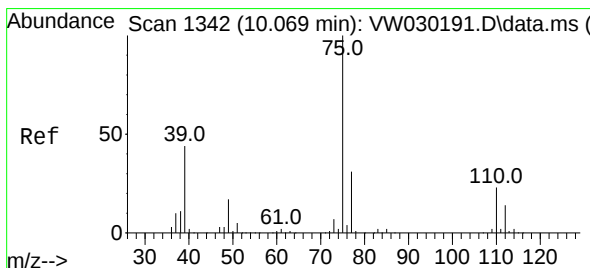
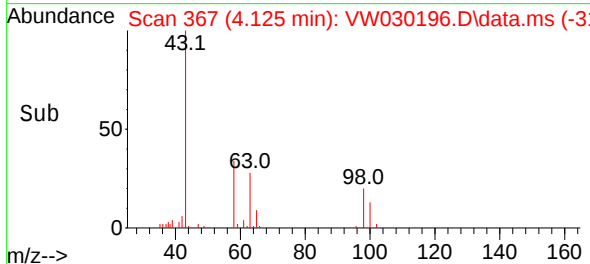
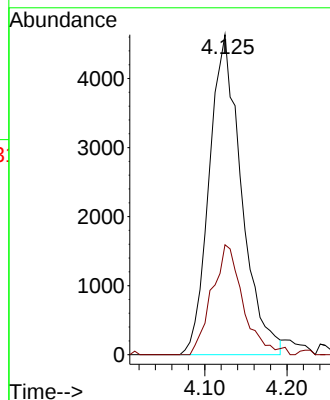
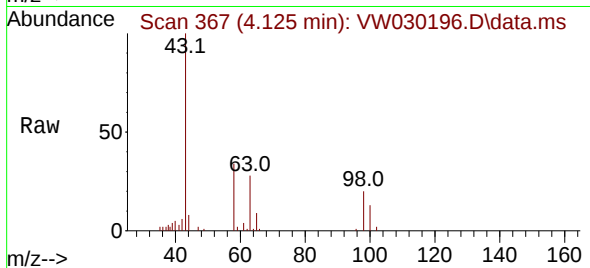
ClientSampleId :

Tgt Ion: 43 Resp: 12634

Ion Ratio Lower Upper

43 100

58 32.5 0.0 65.0



#39

cis-1,3-Dichloropropene

Concen: 0.372 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW030196.D

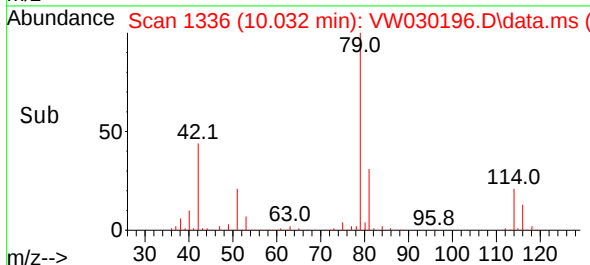
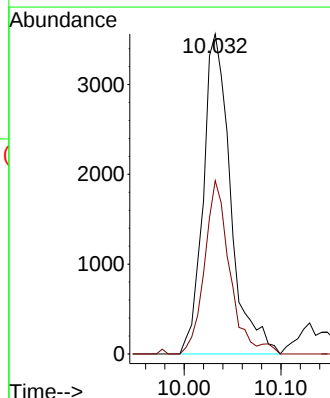
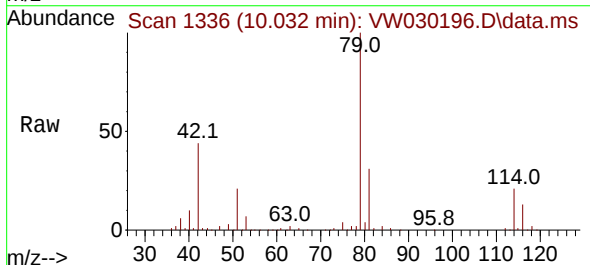
Acq: 23 Sep 2024 13:42

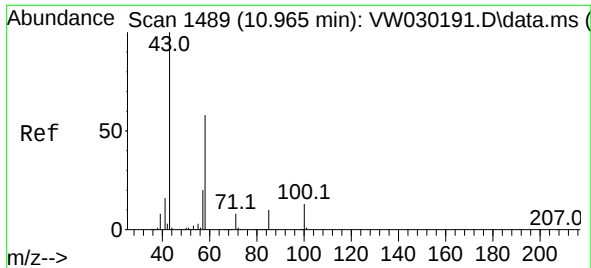
Tgt Ion: 75 Resp: 7010

Ion Ratio Lower Upper

75 100

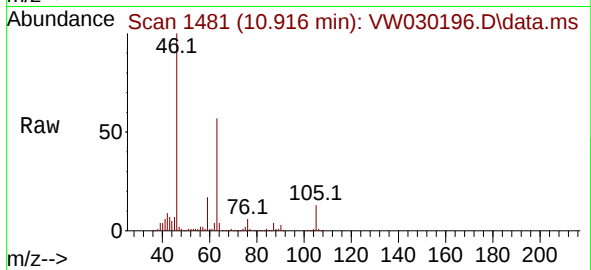
77 54.2 20.7 38.5#





#48
2-Hexanone
Concen: 1.600 ug/L
RT: 10.916 min Scan# 1481
Delta R.T. -0.049 min
Lab File: VW030196.D
Acq: 23 Sep 2024 13:42

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43	Resp:	8096
Ion	Ratio	Lower Upper
43	100	
58	28.7	44.8 67.2#
57	28.7	15.4 23.2#
100	0.6	9.6 14.4#

