

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100824\
 Data File : VW030442.D
 Acq On : 08 Oct 2024 13:00
 Operator : SY/MD
 Sample : P4239-03
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 09 01:17:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 09 01:13:46 2024
 Response via : Initial Calibration

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

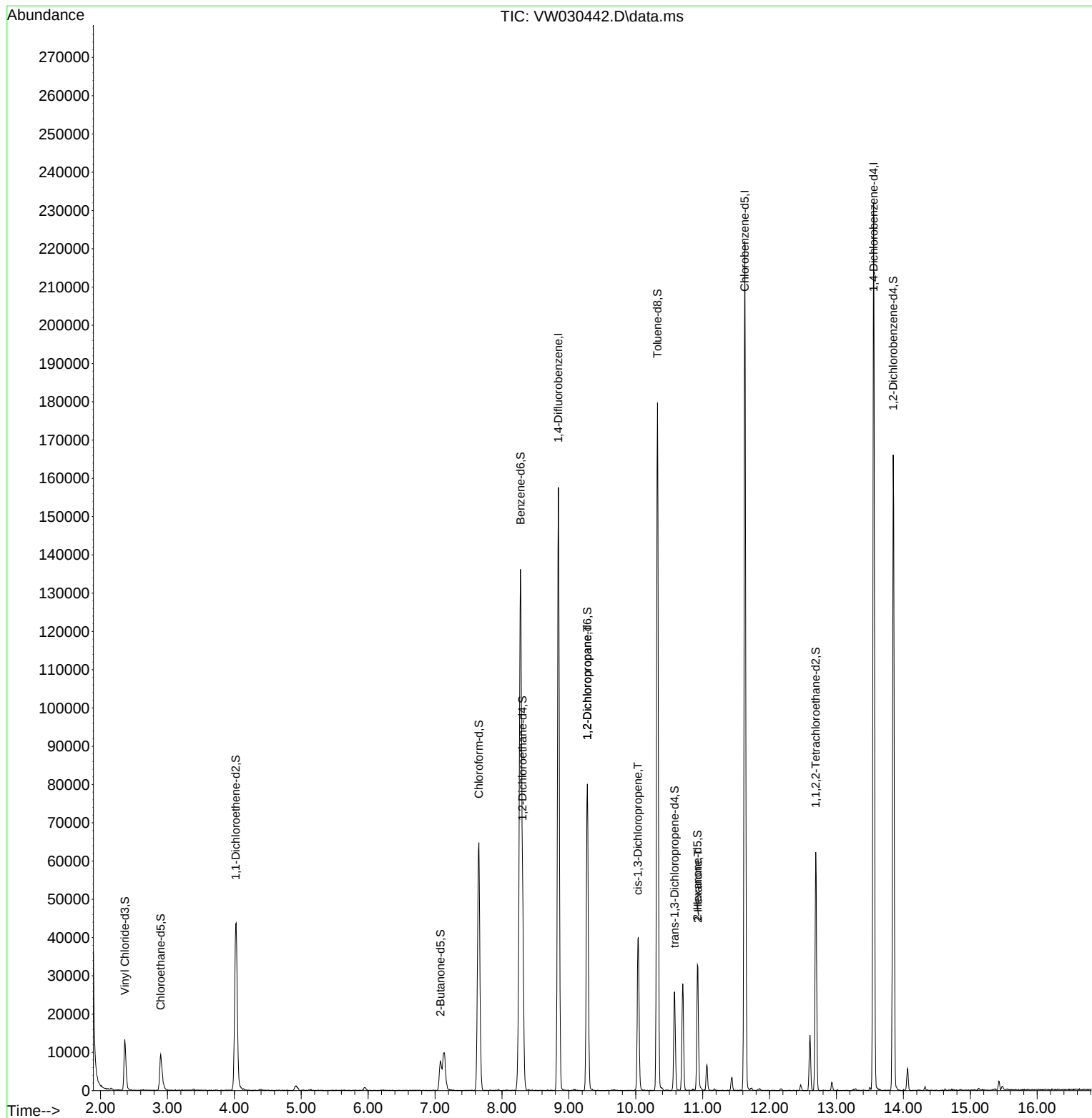
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	136258	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	128046	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	63271	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	16972	15.940	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.760%
7) Chloroethane-d5	2.899	69	13456	17.369	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.480%
11) 1,1-Dichloroethene-d2	4.021	65	13168	16.942	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.760%
21) 2-Butanone-d5	7.081	46	13049	30.475	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.940%
24) Chloroform-d	7.655	84	69503	18.987	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.960%
26) 1,2-Dichloroethane-d4	8.307	65	36896	19.311	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.240%
32) Benzene-d6	8.276	84	132922	18.522	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.080%
36) 1,2-Dichloropropane-d6	9.276	67	38043	17.625	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.480%
41) Toluene-d8	10.325	98	123067	18.701	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.800%
43) trans-1,3-Dichloroprop...	10.581	79	15532	17.300	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.200%
47) 2-Hexanone-d5	10.922	63	11841	33.221	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	30000	18.600	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.400%
66) 1,2-Dichlorobenzene-d4	13.849	152	47157	22.449	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	9.276	63	4430	2.153	ug/L #	87
39) cis-1,3-Dichloropropene	10.032	75	1329	0.421	ug/L	91
48) 2-Hexanone	10.928	43	1492	1.914	ug/L #	70

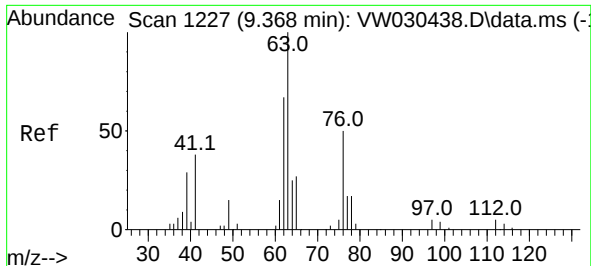
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100824\
Data File : VW030442.D
Acq On : 08 Oct 2024 13:00
Operator : SY/MD
Sample : P4239-03
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 09 01:17:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 09 01:13:46 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 2.153 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW030442.D

Acq: 08 Oct 2024 13:00

Instrument :

MSVOA_W

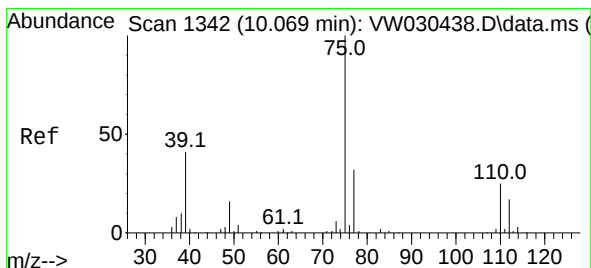
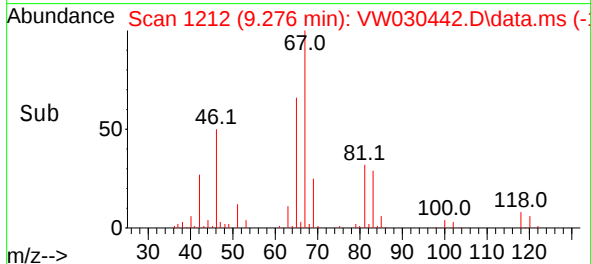
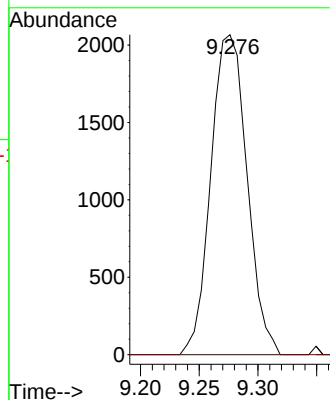
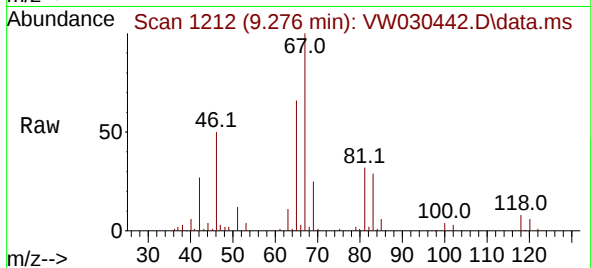
ClientSampleId :

Tgt Ion: 63 Resp: 4430

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.421 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW030442.D

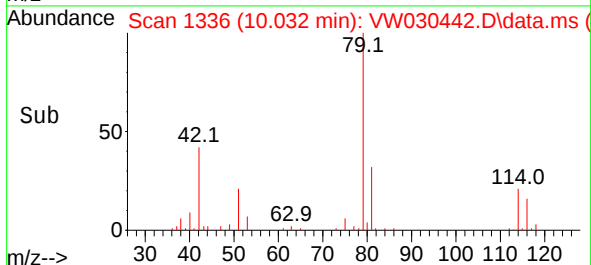
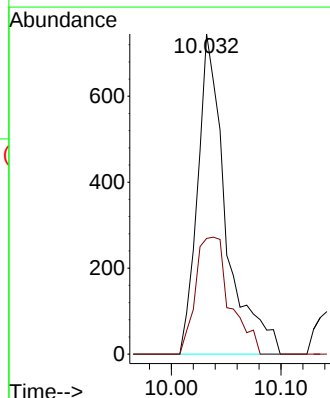
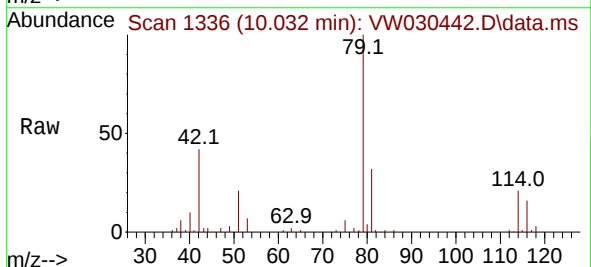
Acq: 08 Oct 2024 13:00

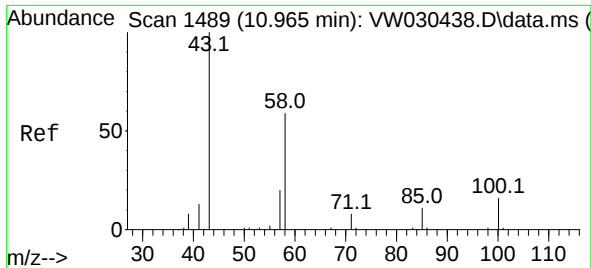
Tgt Ion: 75 Resp: 1329

Ion Ratio Lower Upper

75 100

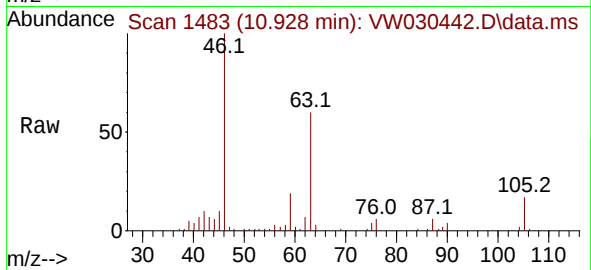
77 36.1 22.0 40.8





#48
 2-Hexanone
 Concen: 1.914 ug/L
 RT: 10.928 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW030442.D
 Acq: 08 Oct 2024 13:00

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	1492
Ion	Ratio	Lower Upper
43	100	
58	32.6	46.1 69.1#
57	26.9	15.3 22.9#
100	0.0	9.8 14.8#

