

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060624\
 Data File : VW029037.D
 Acq On : 06 Jun 2024 14:56
 Operator : SY/MD
 Sample : P2696-05
 Misc : 5.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 07 00:25:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 07 00:21:46 2024
 Response via : Initial Calibration

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

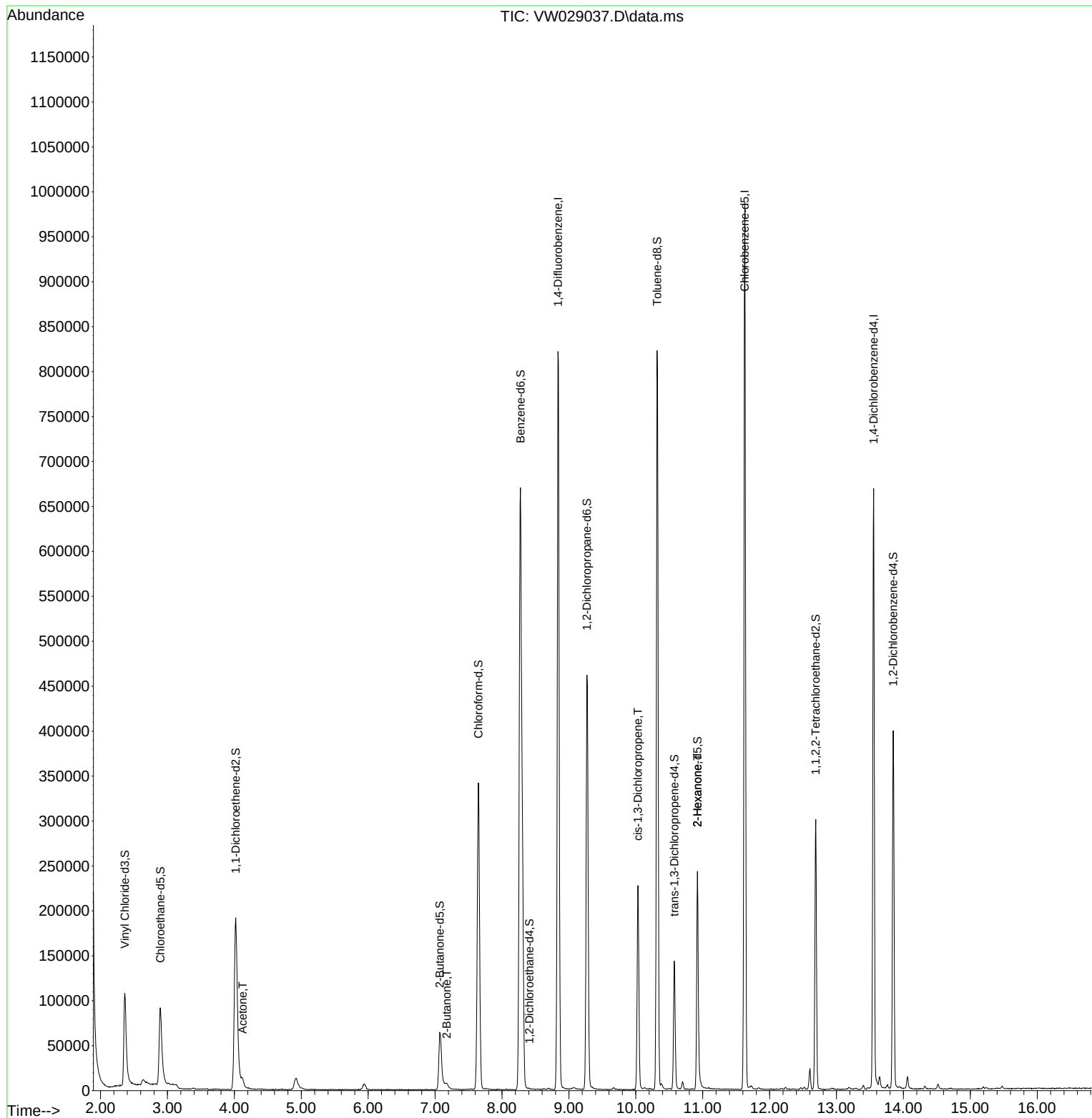
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	657032	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	514749	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	165410	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	169014	16.192	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.760%		
7) Chloroethane-d5	2.893	69	141160	17.612	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.440%		
11) 1,1-Dichloroethene-d2	4.021	65	75334	16.421	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.680%		
21) 2-Butanone-d5	7.069	46	111127	52.108	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.220%		
24) Chloroform-d	7.648	84	335997	17.925	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.720%		
26) 1,2-Dichloroethane-d4	8.410	65	134	0.014	ug/L	0.10
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.040%#		
32) Benzene-d6	8.276	84	669530	21.192	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.760%		
36) 1,2-Dichloropropane-d6	9.270	67	214492	22.391	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.560%		
41) Toluene-d8	10.319	98	537479	19.064	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.240%		
43) trans-1,3-Dichloroprop...	10.575	79	77324	21.007	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.040%		
47) 2-Hexanone-d5	10.922	63	76586	60.585	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.160%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	147673	22.191	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152	101894	17.359	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	69.440%#		
Target Compounds					Qvalue	
13) Acetone	4.125	43	14730	6.591	ug/L	98
22) 2-Butanone	7.173	43	9341	3.469	ug/L	99
39) cis-1,3-Dichloropropene	10.032	75	5450	0.447	ug/L #	52
48) 2-Hexanone	10.922	43	13160	4.117	ug/L #	67

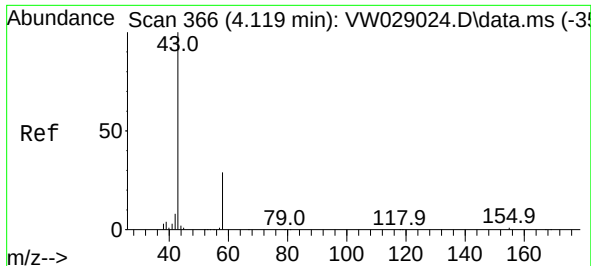
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060624\
Data File : VW029037.D
Acq On : 06 Jun 2024 14:56
Operator : SY/MD
Sample : P2696-05
Misc : 5.77g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 07 00:25:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 07 00:21:46 2024
Response via : Initial Calibration

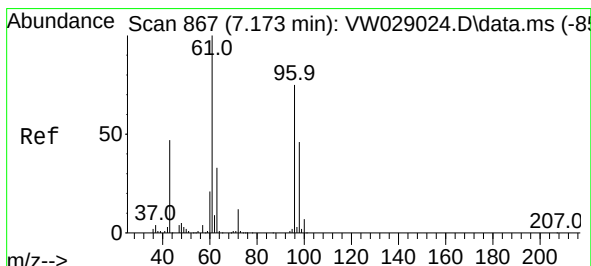
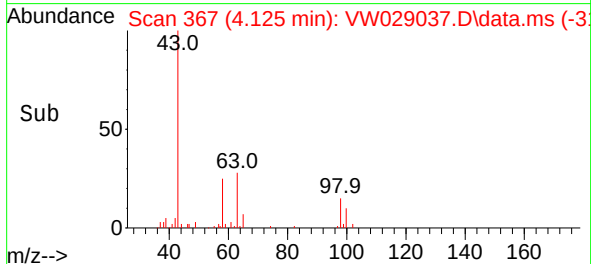
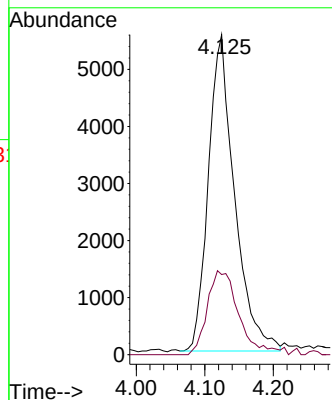
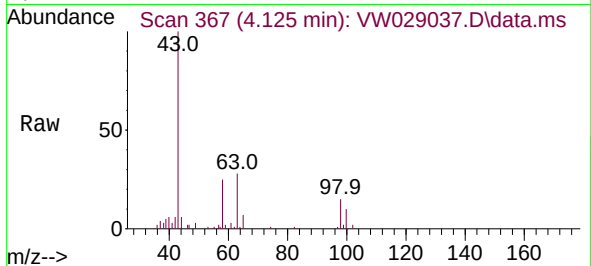




#13
Acetone
Concen: 6.591 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029037.D
Acq: 06 Jun 2024 14:56

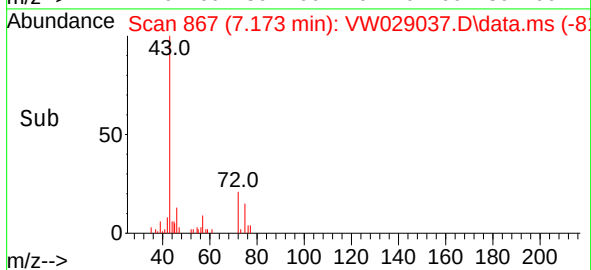
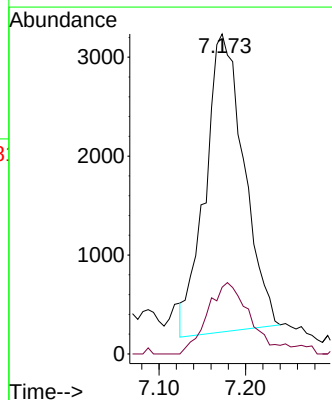
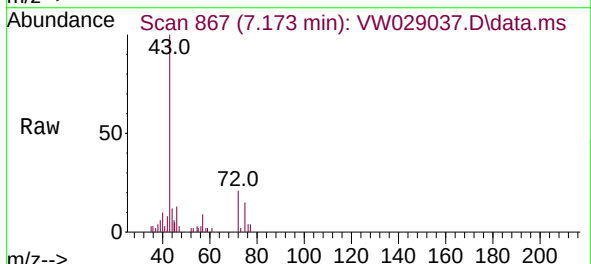
Instrument :
MSVOA_W
ClientSampleId :

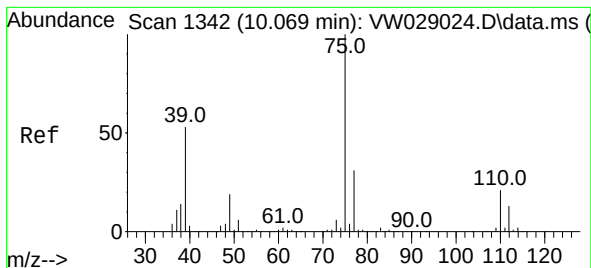
Tgt Ion: 43 Resp: 14730
Ion Ratio Lower Upper
43 100
58 30.9 0.0 59.4



#22
2-Butanone
Concen: 3.469 ug/L
RT: 7.173 min Scan# 867
Delta R.T. -0.000 min
Lab File: VW029037.D
Acq: 06 Jun 2024 14:56

Tgt Ion: 43 Resp: 9341
Ion Ratio Lower Upper
43 100
72 25.3 12.5 37.5





#39

cis-1,3-Dichloropropene

Concen: 0.447 ug/L

RT: 10.032 min Scan# 1482

Delta R.T. -0.037 min

Lab File: VW029037.D

Acq: 06 Jun 2024 14:56

Instrument :

MSVOA_W

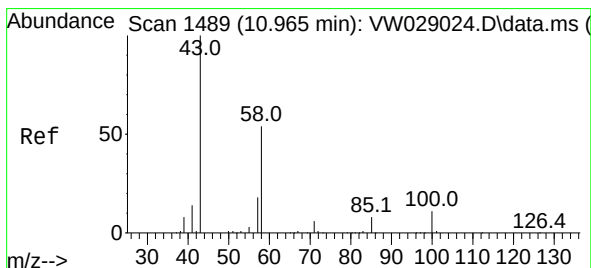
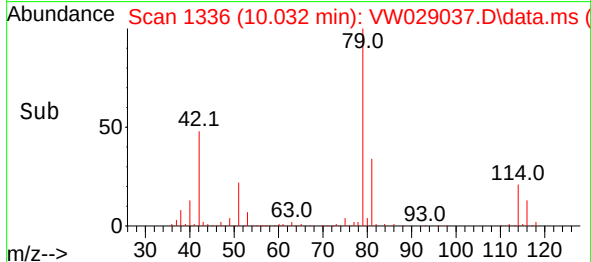
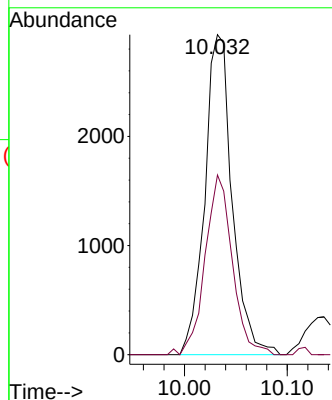
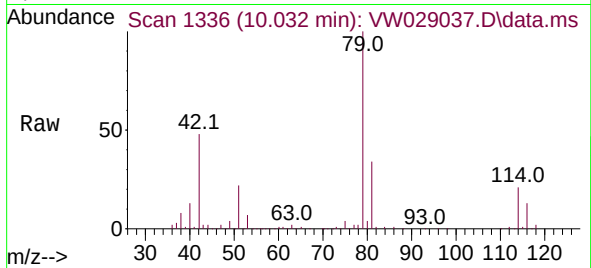
ClientSampleId :

Tgt Ion: 75 Resp: 5450

Ion Ratio Lower Upper

75 100

77 56.2 21.0 39.0#



#48

2-Hexanone

Concen: 4.117 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW029037.D

Acq: 06 Jun 2024 14:56

Tgt Ion: 43 Resp: 13160

Ion Ratio Lower Upper

43 100

58 21.4 41.4 62.0#

57 22.3 14.2 21.4#

100 2.1 9.1 13.7#

