

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111523\
 Data File : VU056368.D
 Acq On : 15 Nov 2023 20:29
 Operator : MD/SY
 Sample : 05372-09RE
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 16 04:42:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 16 04:37:29 2023
 Response via : Initial Calibration

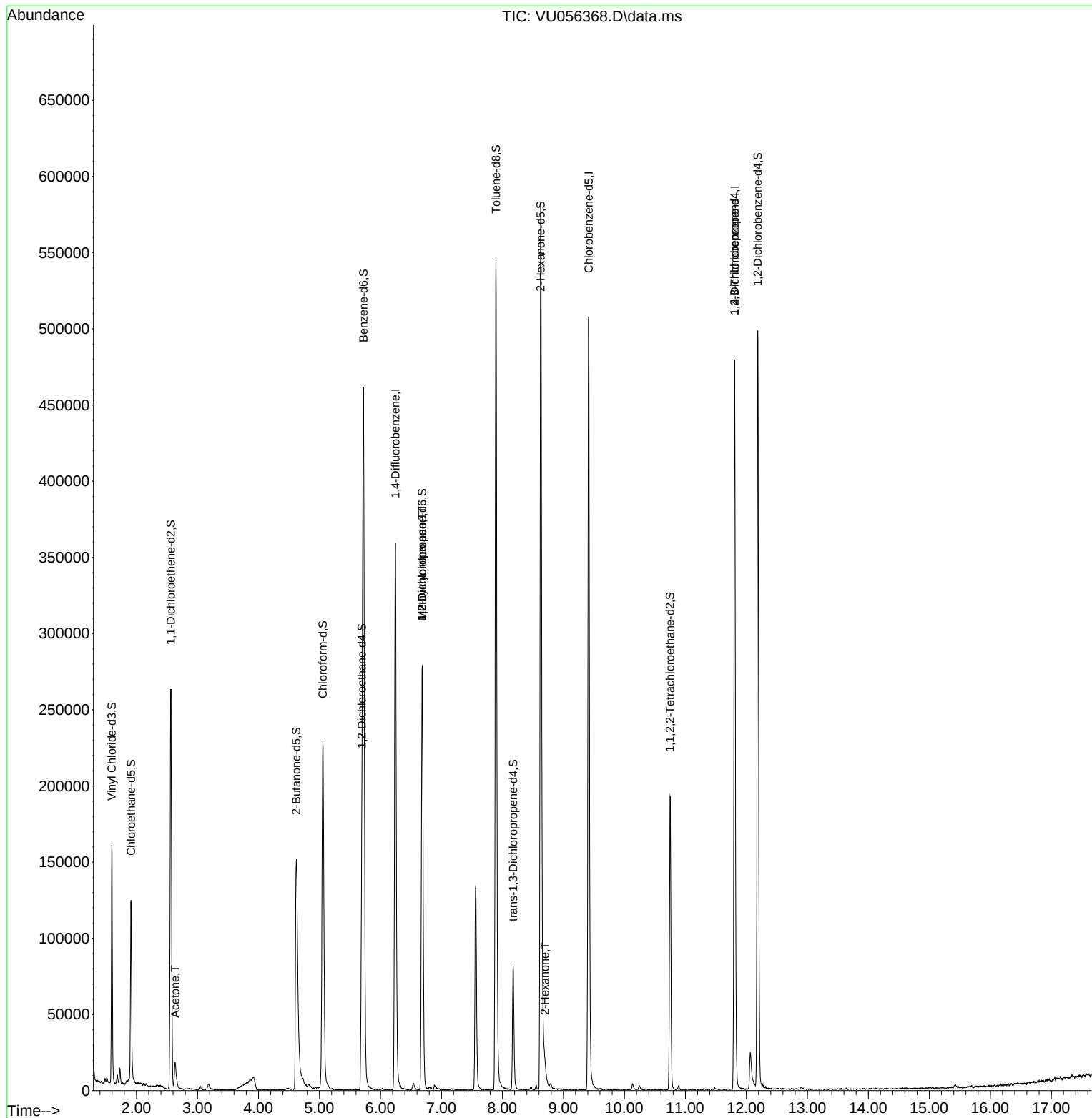
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	295679	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	294872	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	128013	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	111585	5.045	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 101.000%		
7) Chloroethane-d5	1.911	69	86182	5.082	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 101.600%		
11) 1,1-Dichloroethene-d2	2.563	65	49699	5.092	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 101.800%		
20) 2-Butanone-d5	4.621	46	257213	58.326	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 116.660%		
24) Chloroform-d	5.055	84	218927	5.118	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 102.400%		
26) 1,2-Dichloroethane-d4	5.695	65	110252	5.578	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 111.600%		
32) Benzene-d6	5.721	84	442776	5.040	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 100.800%		
36) 1,2-Dichloropropane-d6	6.685	67	138163	5.218	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 104.400%		
41) Toluene-d8	7.894	98	379394	4.890	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 97.800%		
43) trans-1,3-Dichloroprop...	8.177	79	48559	4.782	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 95.600%		
46) 2-Hexanone-d5	8.627	63	208371	52.214	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 104.420%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	98005	5.180	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 103.600%		
66) 1,2-Dichlorobenzene-d4	12.187	152	130256	5.508	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 110.200%		
Target Compounds						Qvalue
13) Acetone	2.634	43	25960	6.912	ug/L	98
35) Methylcyclohexane	6.685	83	32292	0.976	ug/L #	19
37) 1,2-Dichloropropane	6.685	63	14163	0.645	ug/L #	89
48) 2-Hexanone	8.698	43	10382	1.225	ug/L #	87
61) 1,2,3-Trichloropropane	11.807	75	15580	1.418	ug/L #	69

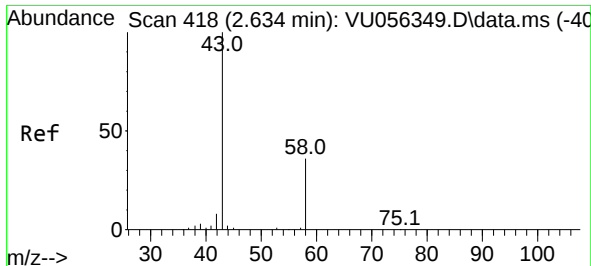
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.912 ug/L

RT: 2.634 min Scan# 41

Delta R.T. 0.000 min

Lab File: VU056368.D

Acq: 15 Nov 2023 20:29

Instrument :

MSVOA_U

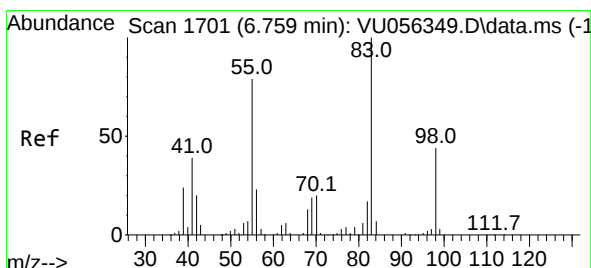
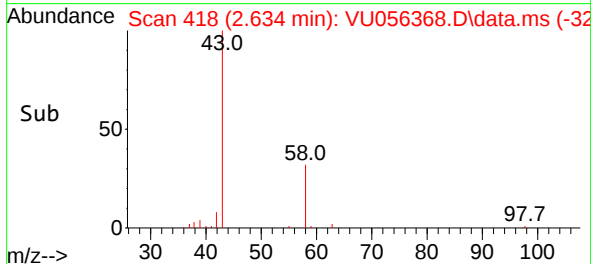
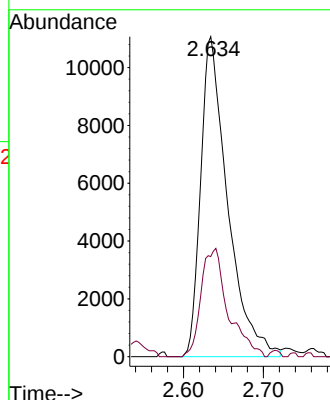
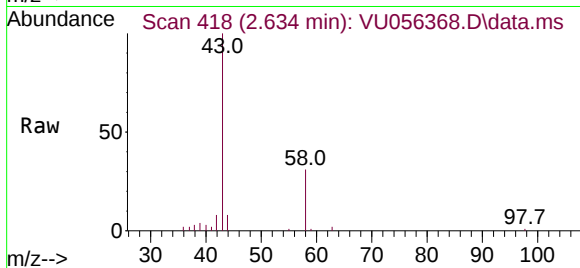
ClientSampleId :

Tgt Ion: 43 Resp: 25960

Ion Ratio Lower Upper

43 100

58 33.9 0.0 70.0



#35

Methylcyclohexane

Concen: 0.976 ug/L

RT: 6.685 min Scan# 1678

Delta R.T. -0.074 min

Lab File: VU056368.D

Acq: 15 Nov 2023 20:29

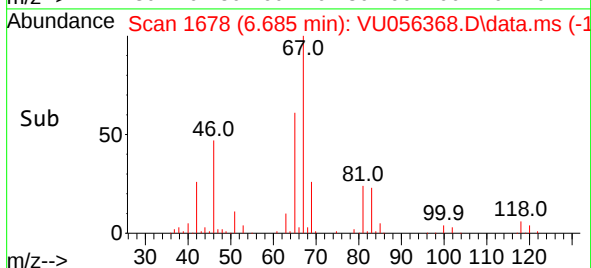
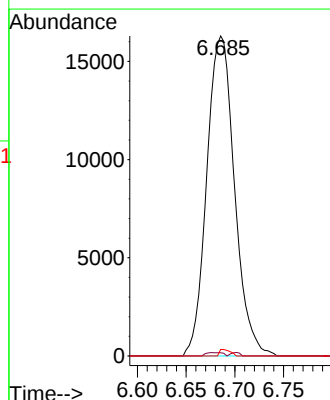
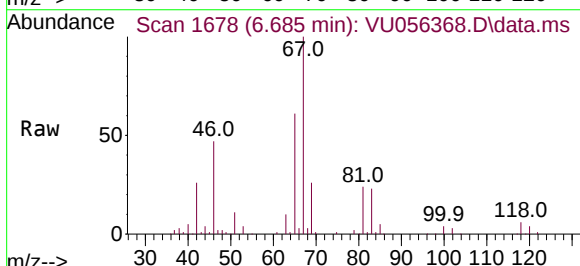
Tgt Ion: 83 Resp: 32292

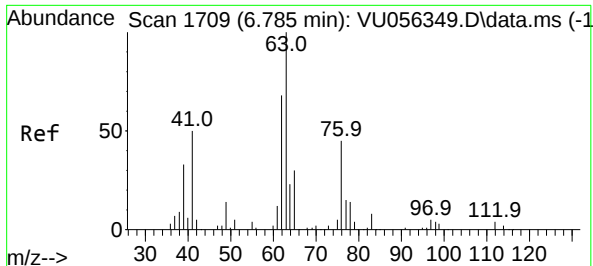
Ion Ratio Lower Upper

83 100

55 0.6 62.9 94.3#

98 0.8 35.3 52.9#





#37

1,2-Dichloropropane

Concen: 0.645 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU056368.D

Acq: 15 Nov 2023 20:29

Instrument :

MSVOA_U

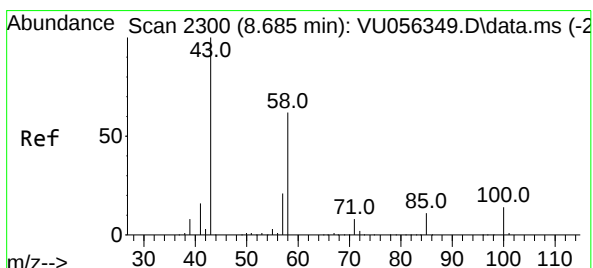
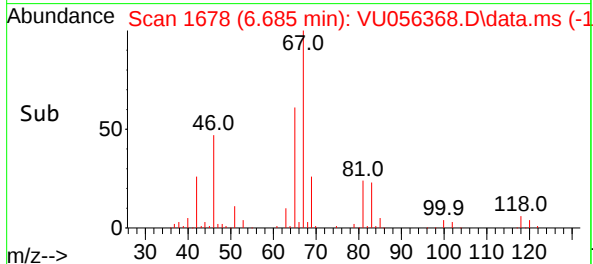
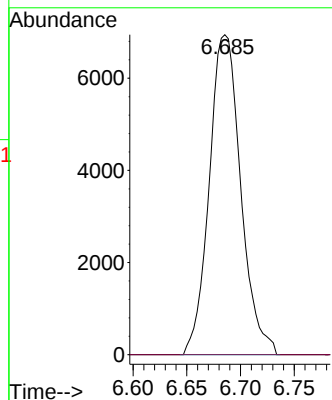
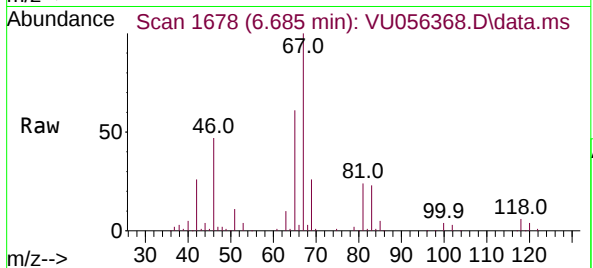
ClientSampleId :

Tgt Ion: 63 Resp: 14163

Ion Ratio Lower Upper

63 100

112 0.4 3.2 4.8#



#48

2-Hexanone

Concen: 1.225 ug/L

RT: 8.698 min Scan# 2304

Delta R.T. 0.013 min

Lab File: VU056368.D

Acq: 15 Nov 2023 20:29

Tgt Ion: 43 Resp: 10382

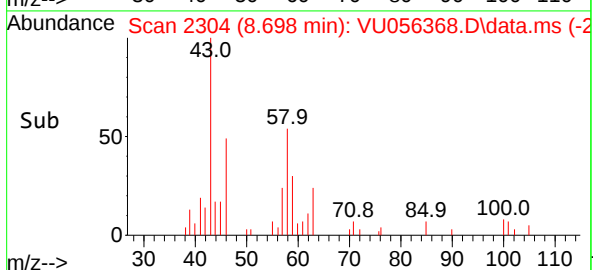
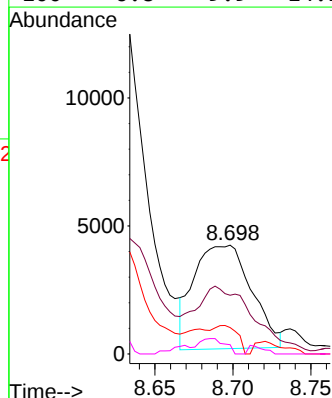
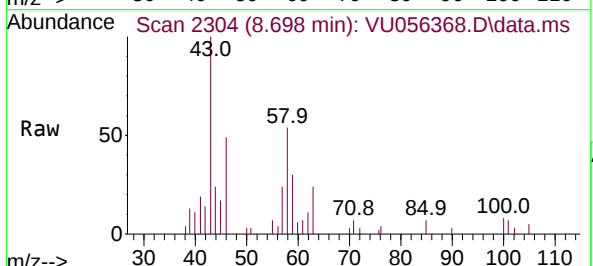
Ion Ratio Lower Upper

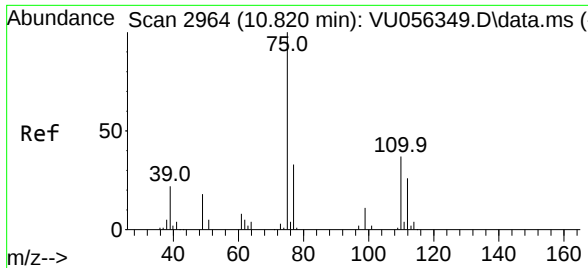
43 100

58 68.8 48.7 73.1

57 10.9 16.8 25.2#

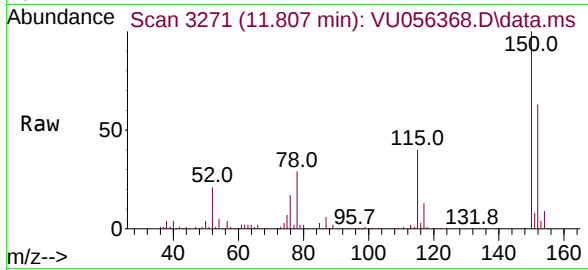
100 6.8 9.9 14.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.418 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU056368.D
 Acq: 15 Nov 2023 20:29

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp:	15580
Ion Ratio	Lower	Upper
75	100	
110	3.2	30.4 45.6#
77	33.0	27.0 40.6

