

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051348.D
 Acq On : 11 Oct 2022 00:26
 Operator : JC/MD
 Sample : N5071-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 11 05:57:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 11 02:38:56 2022
 Response via : Initial Calibration

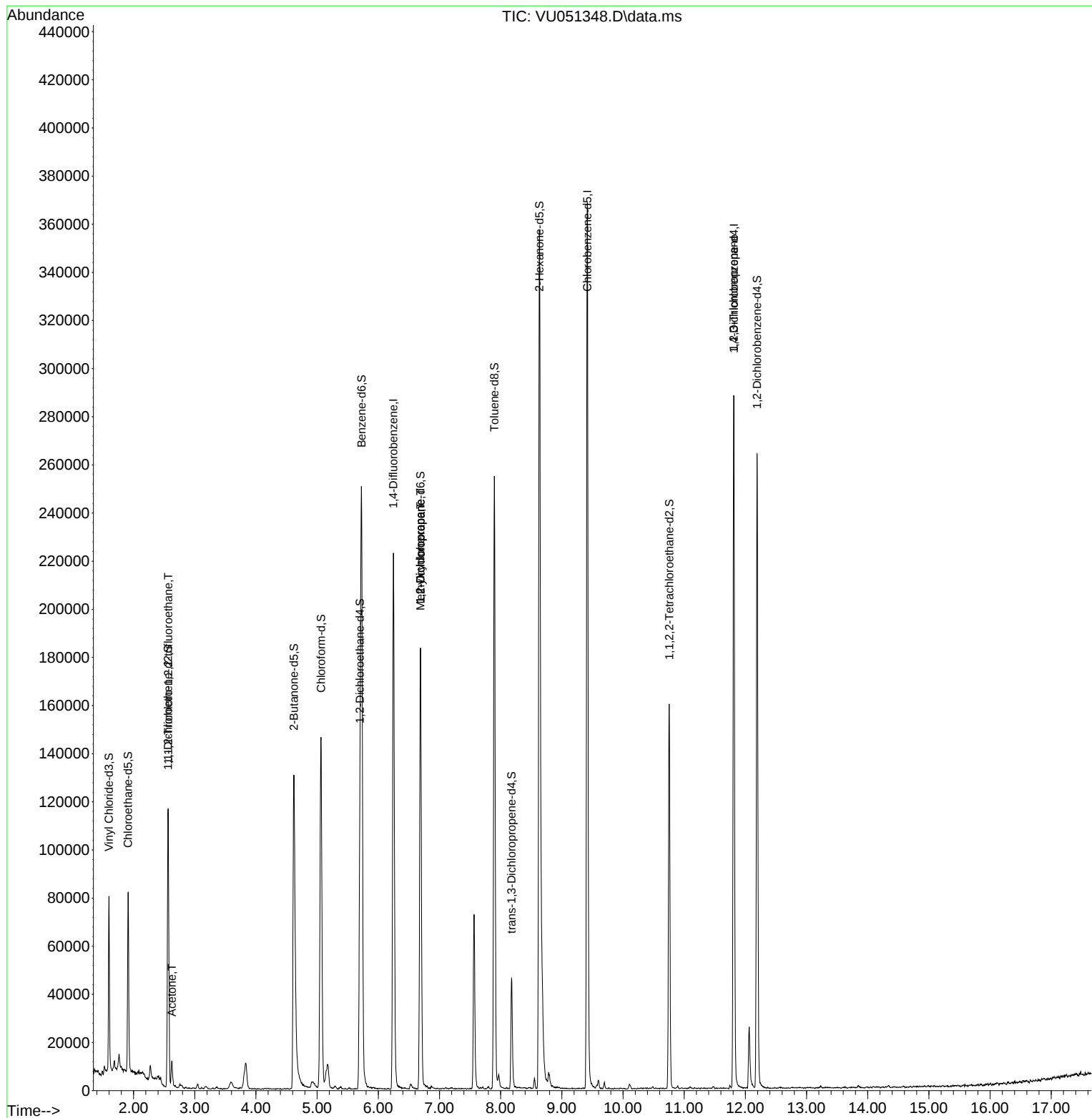
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	176181	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	205871	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	78157	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	52041	3.662	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	73.200%	
7) Chloroethane-d5	1.909	69	54129	4.433	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.600%	
11) 1,1-Dichloroethene-d2	2.562	65	21579	3.841	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.800%	
20) 2-Butanone-d5	4.620	46	188062	60.105	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.200%	
24) Chloroform-d	5.063	84	136539	5.153	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.000%	
26) 1,2-Dichloroethane-d4	5.700	65	76240	5.580	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	111.600%	
32) Benzene-d6	5.726	84	235448	4.157	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.200%	
36) 1,2-Dichloropropane-d6	6.690	67	88930	4.624	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.400%	
41) Toluene-d8	7.896	98	177803	3.509	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	70.200%	
43) trans-1,3-Dichloroprop...	8.179	79	25483	4.033	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.600%	
46) 2-Hexanone-d5	8.632	63	101167	47.502	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.000%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	82005	5.337	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.800%	
66) 1,2-Dichlorobenzene-d4	12.192	152	68828	5.067	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.400%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	724	0.053	ug/L #	29
13) Acetone	2.626	43	11995	5.111	ug/L	97
35) Methylcyclohexane	6.687	83	20385	0.942	ug/L #	17
37) 1,2-Dichloropropane	6.690	63	8954	0.475	ug/L #	89
61) 1,2,3-Trichloropropane	11.809	75	10027	1.016	ug/L #	66

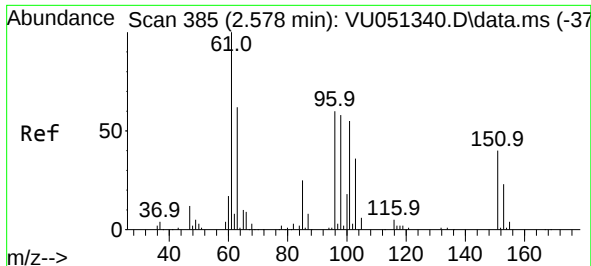
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.053 ug/L

RT: 2.565 min Scan# 3

Delta R.T. -0.013 min

Lab File: VU051348.D

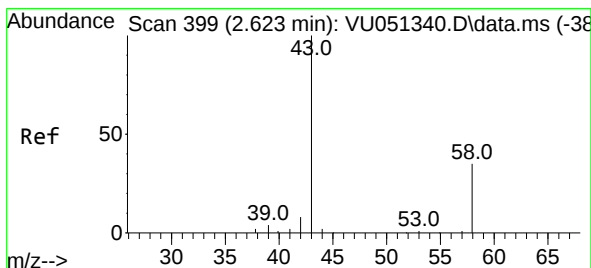
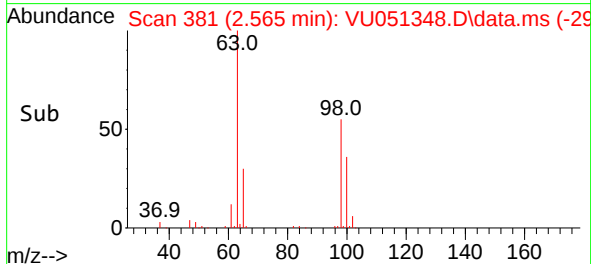
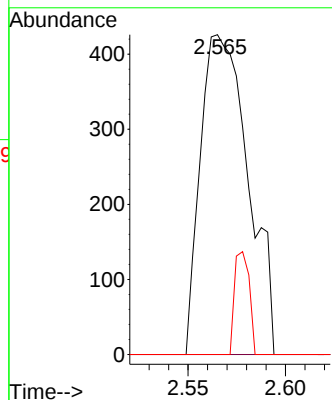
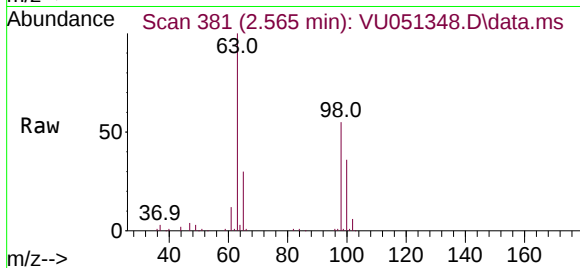
Acq: 11 Oct 2022 00:26

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	101	Resp:	724
Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.6	51.8#
151	9.9	56.5	84.7#



#13

Acetone

Concen: 5.111 ug/L

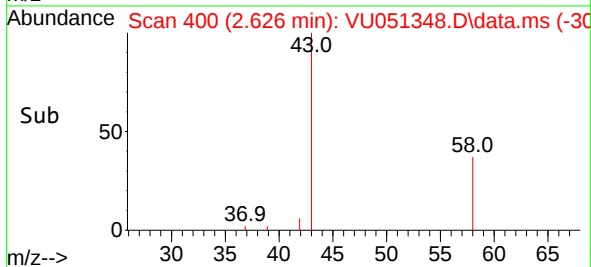
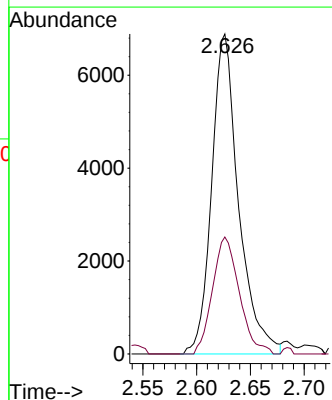
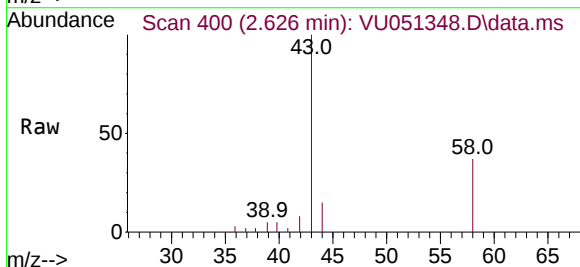
RT: 2.626 min Scan# 400

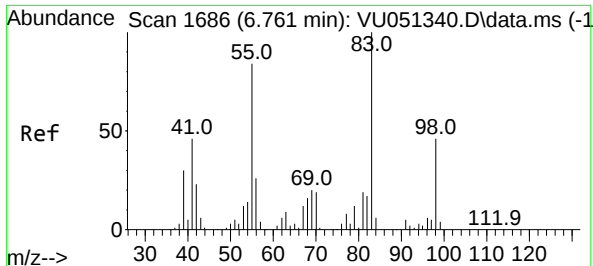
Delta R.T. 0.003 min

Lab File: VU051348.D

Acq: 11 Oct 2022 00:26

Tgt Ion:	43	Resp:	11995
Ion	Ratio	Lower	Upper
43	100		
58	36.4	0.0	68.8

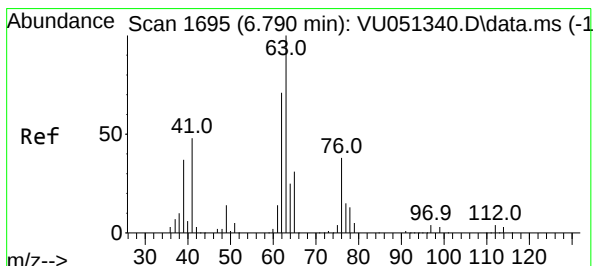
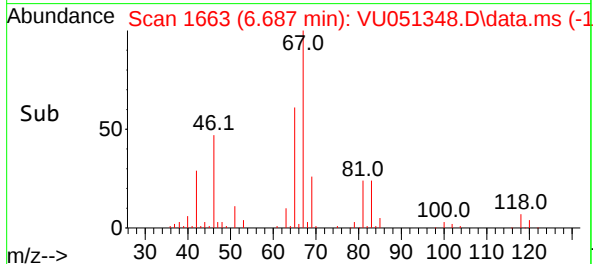
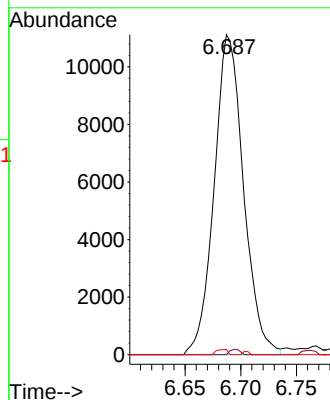
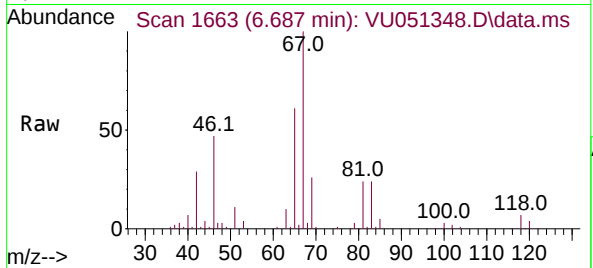




#35
Methylcyclohexane
Concen: 0.942 ug/L
RT: 6.687 min Scan# 1663
Delta R.T. -0.074 min
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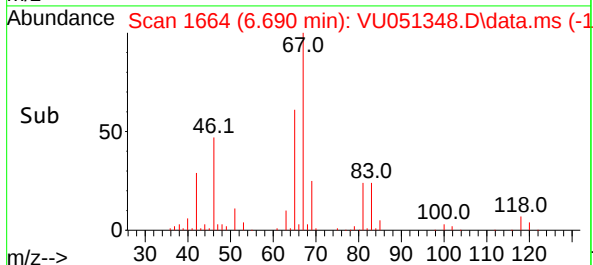
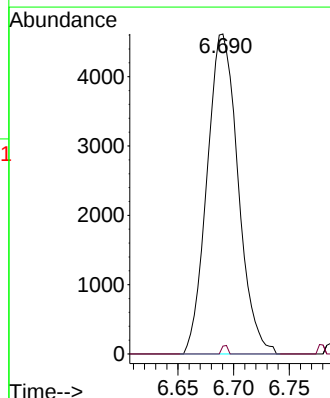
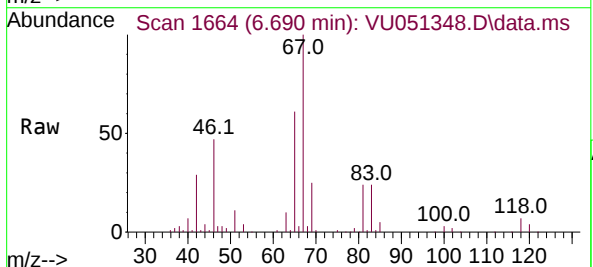
Instrument :
MSVOA_U
ClientSampleId :

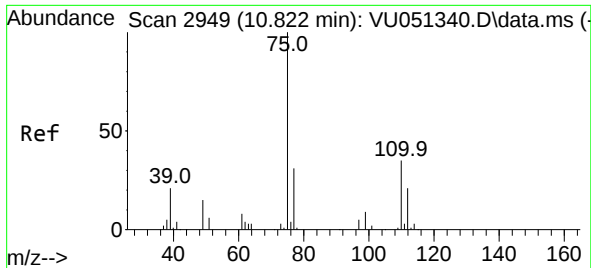
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.6	65.8	98.6#
98	0.6	35.9	53.9#



#37
1,2-Dichloropropane
Concen: 0.475 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.100 min
Lab File: VU051348.D
Acq: 11 Oct 2022 00:26

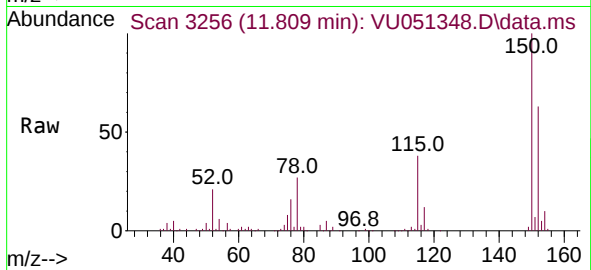
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.5	3.2	4.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.016 ug/L
 RT: 11.809 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU051348.D
 Acq: 11 Oct 2022 00:26

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 10027
 Ion Ratio Lower Upper
 75 100
 110 1.0 27.0 40.6#
 77 27.5 26.4 39.6

