

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051351.D
 Acq On : 11 Oct 2022 01:40
 Operator : JC/MD
 Sample : N5071-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 11 05:57:54 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

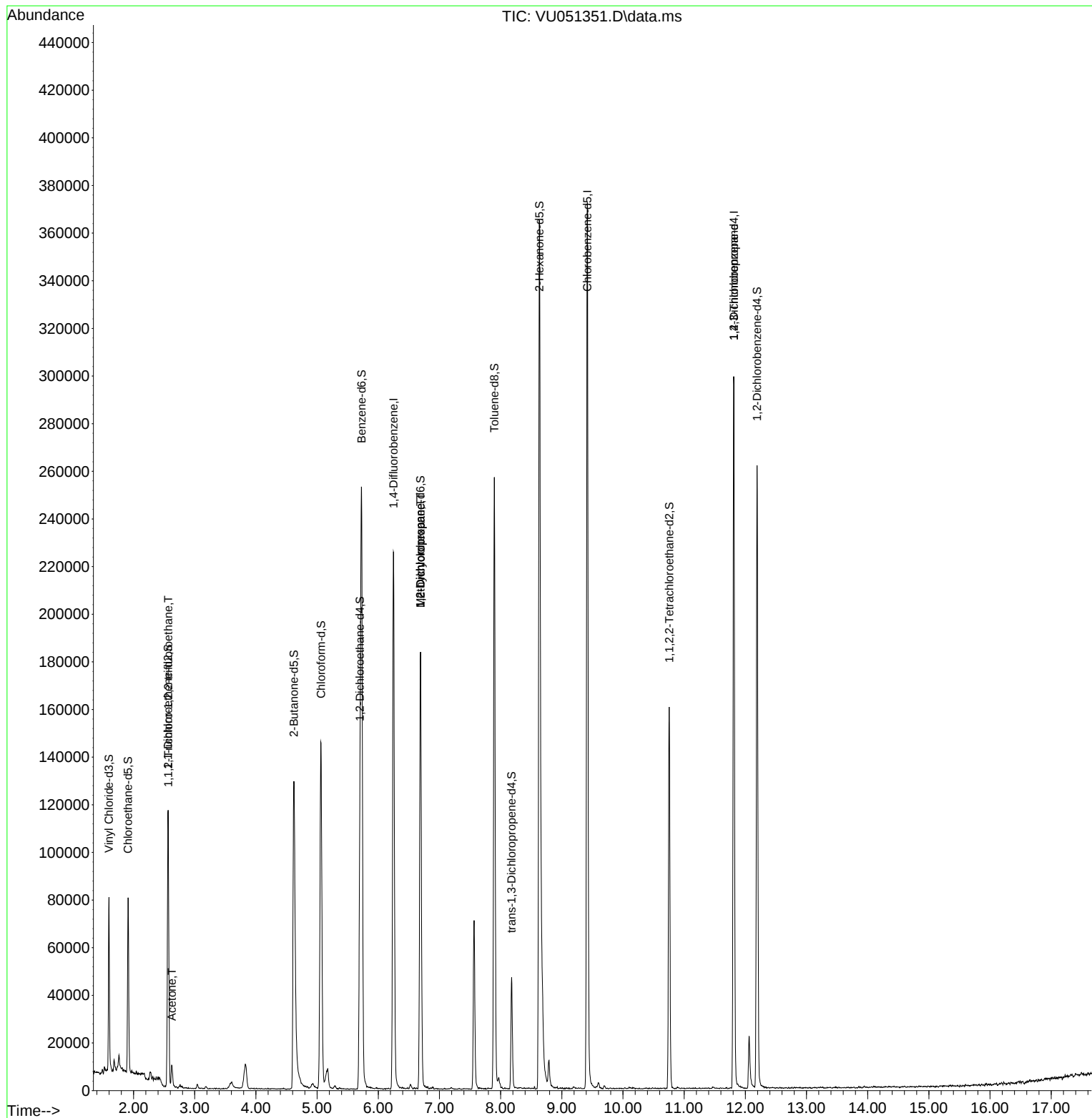
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	178176	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	210890	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	80658	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	52044	3.621	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.400%	
7) Chloroethane-d5	1.909	69	54107	4.381	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.600%	
11) 1,1-Dichloroethene-d2	2.562	65	22340	3.932	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.600%	
20) 2-Butanone-d5	4.620	46	193798	61.244	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	122.480%	
24) Chloroform-d	5.064	84	137285	5.123	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.400%	
26) 1,2-Dichloroethane-d4	5.700	65	76062	5.504	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.000%	
32) Benzene-d6	5.726	84	234607	4.044	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.800%	
36) 1,2-Dichloropropane-d6	6.691	67	90780	4.607	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.200%	
41) Toluene-d8	7.896	98	174027	3.353	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	67.000%#	
43) trans-1,3-Dichloroprop...	8.179	79	26546	4.101	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.000%	
46) 2-Hexanone-d5	8.633	63	102918	47.174	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.340%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	82460	5.239	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.800%	
66) 1,2-Dichlorobenzene-d4	12.192	152	69813	4.980	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.600%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.569	101	646	0.047	ug/L #	21
13) Acetone	2.623	43	10850	4.572	ug/L	98
35) Methylcyclohexane	6.691	83	20360	0.919	ug/L #	17
37) 1,2-Dichloropropane	6.691	63	9539	0.494	ug/L #	88
61) 1,2,3-Trichloropropane	11.813	75	10229	1.004	ug/L #	68

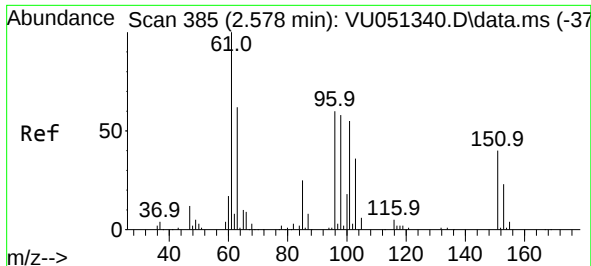
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051351.D
Acq On : 11 Oct 2022 01:40
Operator : JC/MD
Sample : N5071-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 11 05:57:54 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

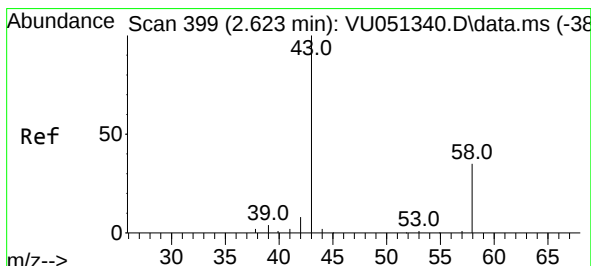
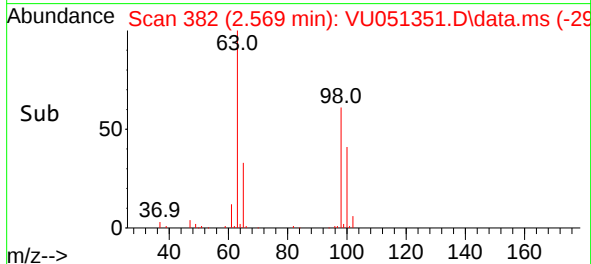
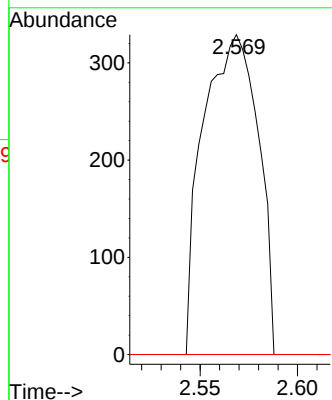
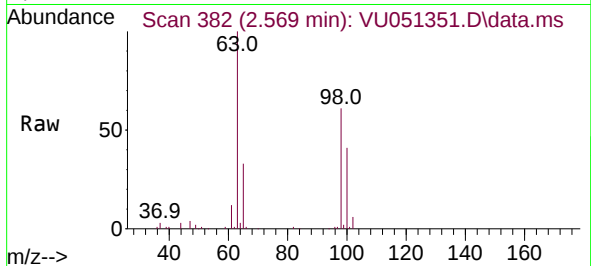




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.047 ug/L
RT: 2.569 min Scan# 382
Delta R.T. -0.009 min
Lab File: VU051351.D
Acq: 11 Oct 2022 01:40

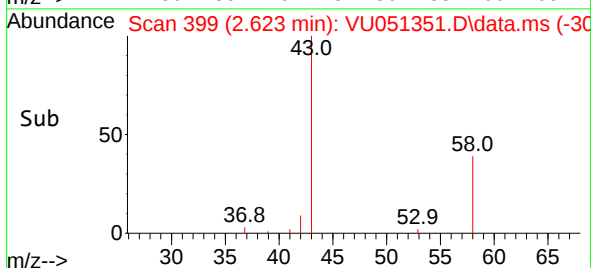
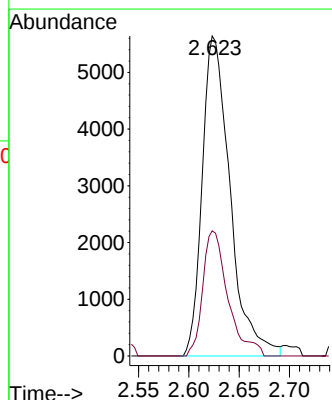
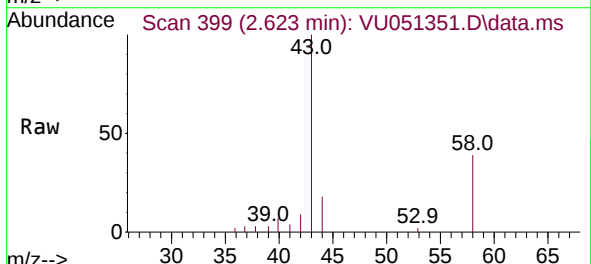
Instrument :
MSVOA_U
ClientSampleId :

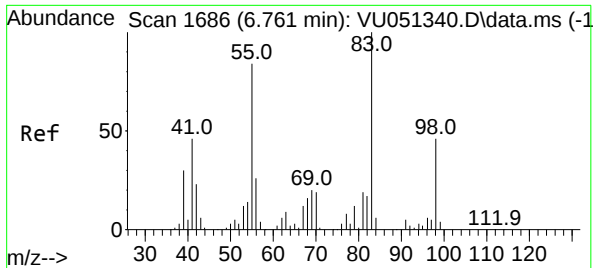
Tgt Ion:101 Resp: 646
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.5 84.7#



#13
Acetone
Concen: 4.572 ug/L
RT: 2.623 min Scan# 399
Delta R.T. 0.000 min
Lab File: VU051351.D
Acq: 11 Oct 2022 01:40

Tgt Ion: 43 Resp: 10850
Ion Ratio Lower Upper
43 100
58 35.3 0.0 68.8

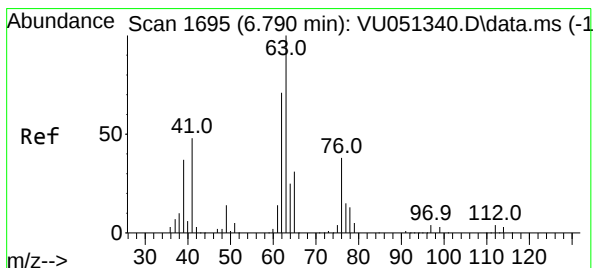
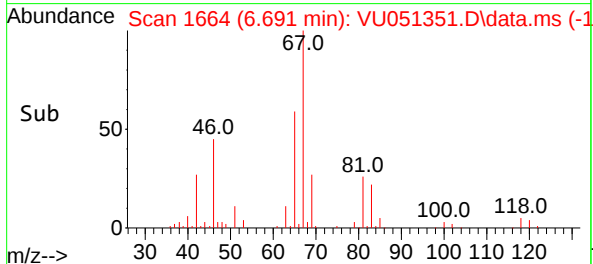
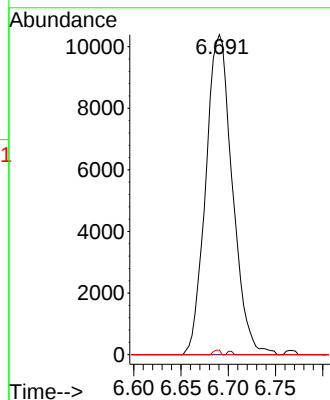
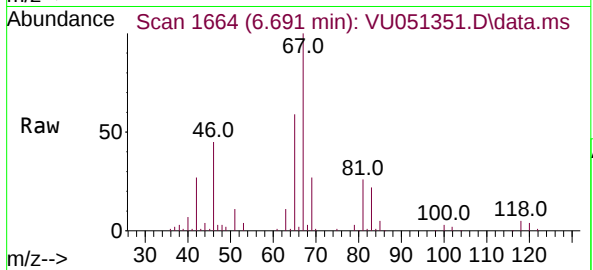




#35
Methylcyclohexane
Concen: 0.919 ug/L
RT: 6.691 min Scan# 1664
Delta R.T. -0.070 min
Lab File: VU051351.D
Acq: 11 Oct 2022 01:40

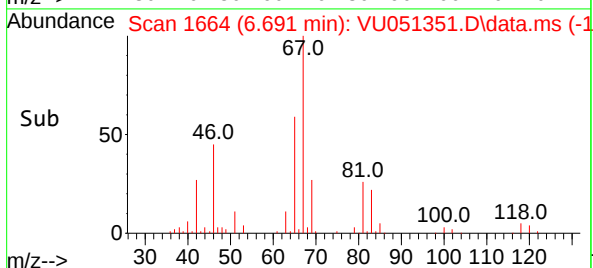
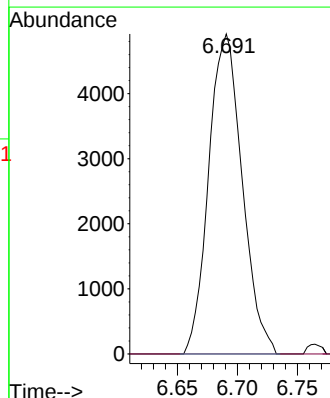
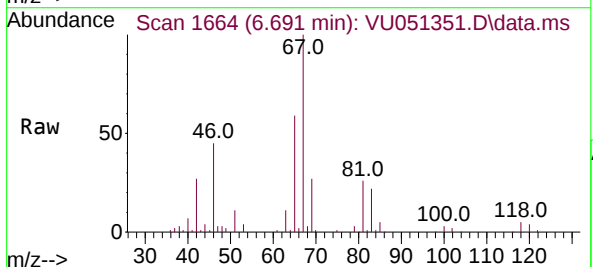
Instrument :
MSVOA_U
ClientSampleId :

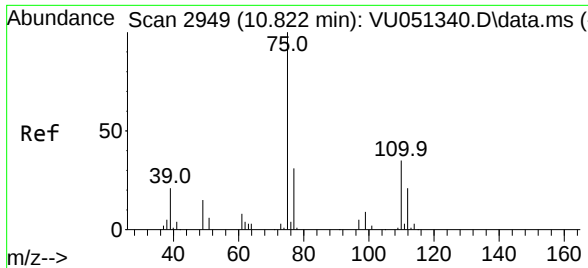
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	65.8	98.6#
98	0.4	35.9	53.9#



#37
1,2-Dichloropropane
Concen: 0.494 ug/L
RT: 6.691 min Scan# 1664
Delta R.T. -0.099 min
Lab File: VU051351.D
Acq: 11 Oct 2022 01:40

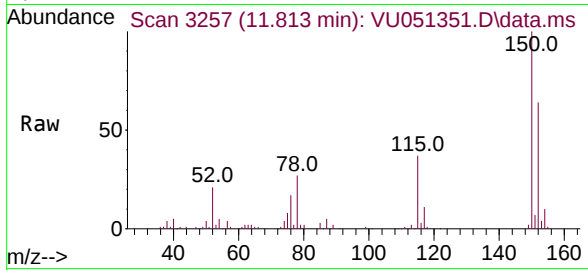
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.004 ug/L
 RT: 11.813 min Scan# 31
 Delta R.T. 0.991 min
 Lab File: VU051351.D
 Acq: 11 Oct 2022 01:40

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	75	Resp:	10229
Ion	Ratio	Lower	Upper
75	100		
110	1.7	27.0	40.6#
77	28.9	26.4	39.6

