

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051338.D
 Acq On : 10 Oct 2022 19:45
 Operator : JC/MD
 Sample : N5026-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 11 01:04:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 11 00:58:34 2022
 Response via : Initial Calibration

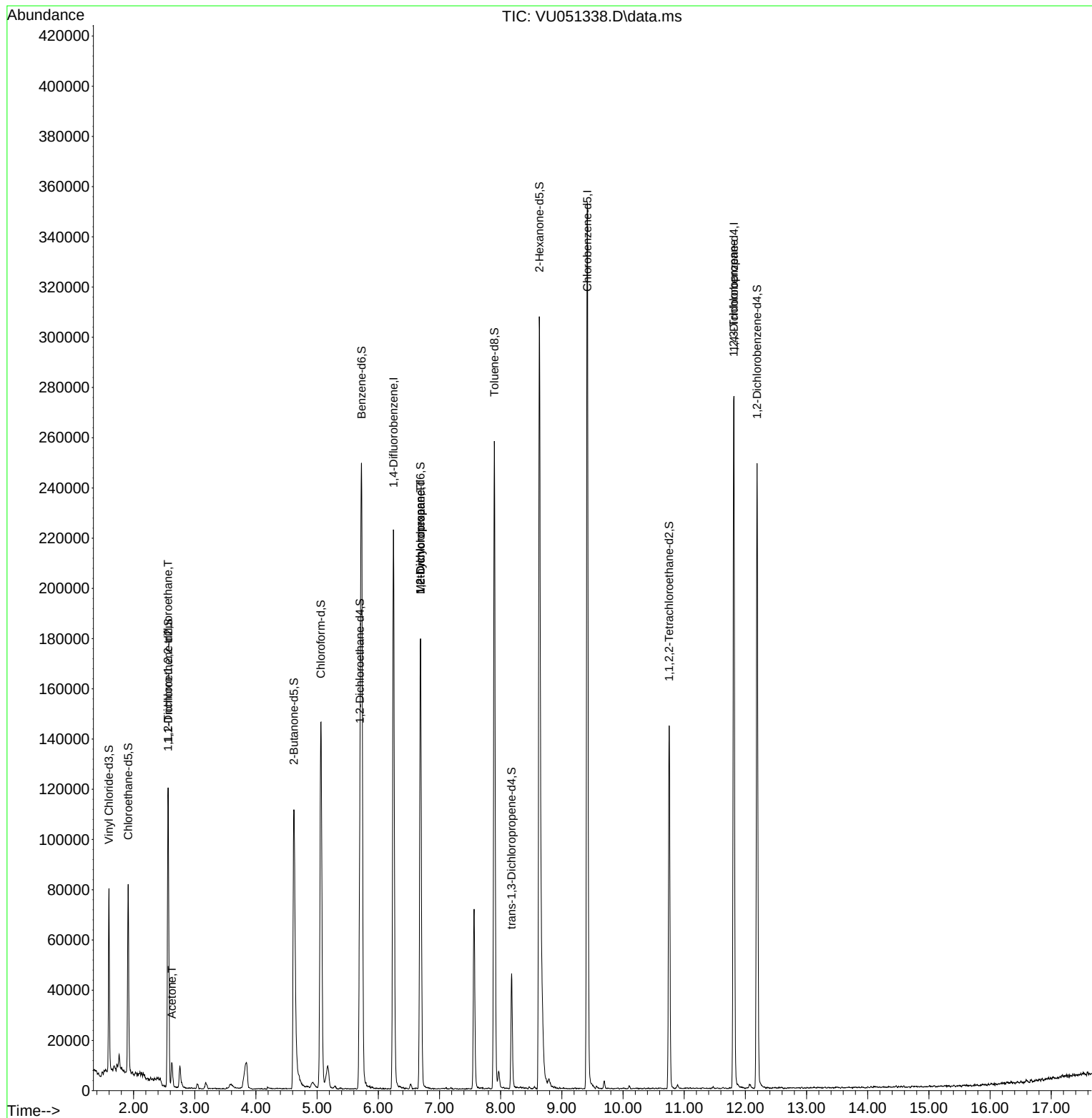
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	175481	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	196761	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	74409	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	52325	3.697	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.000%	
7) Chloroethane-d5	1.912	69	55031	4.525	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.400%	
11) 1,1-Dichloroethene-d2	2.565	65	21959	3.924	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.400%	
20) 2-Butanone-d5	4.620	46	157261	50.461	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.920%	
24) Chloroform-d	5.060	84	138180	5.236	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.800%	
26) 1,2-Dichloroethane-d4	5.700	65	71867	5.281	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.600%	
32) Benzene-d6	5.726	84	233670	4.317	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.400%	
36) 1,2-Dichloropropane-d6	6.690	67	88378	4.808	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.200%	
41) Toluene-d8	7.896	98	176738	3.650	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.000%	
43) trans-1,3-Dichloroprop...	8.179	79	26762	4.431	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.600%	
46) 2-Hexanone-d5	8.632	63	86919	42.701	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.400%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	74265	5.057	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.200%	
66) 1,2-Dichlorobenzene-d4	12.192	152	66105	5.111	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.200%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.562	101	593	0.043	ug/L #	21
13) Acetone	2.626	43	12035	5.149	ug/L	96
35) Methylcyclohexane	6.690	83	19751	0.955	ug/L #	17
37) 1,2-Dichloropropane	6.690	63	9021	0.501	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	8918	0.949	ug/L #	71

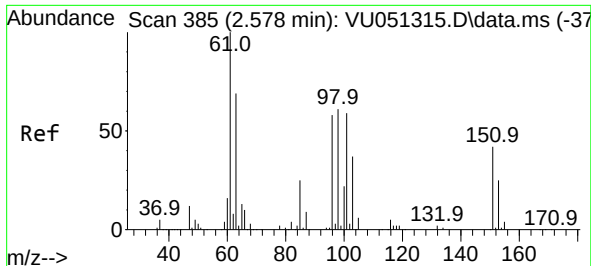
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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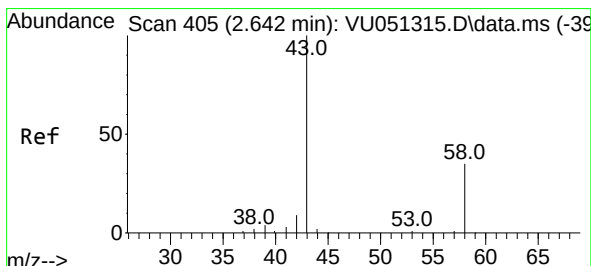
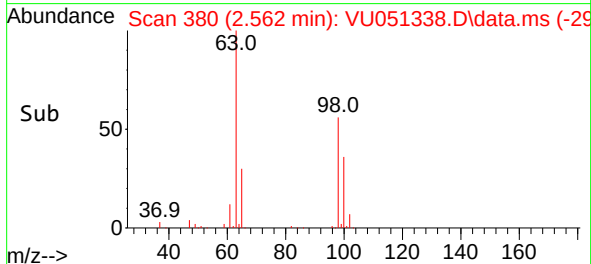
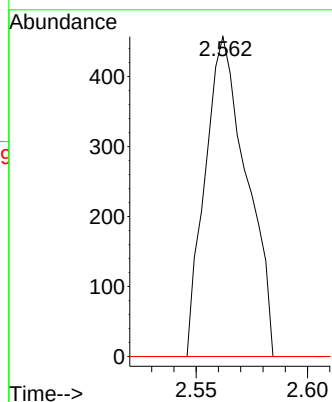
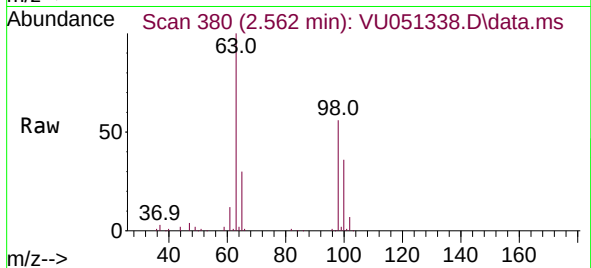




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.043 ug/L
RT: 2.562 min Scan# 31
Delta R.T. -0.016 min
Lab File: VU051338.D
Acq: 10 Oct 2022 19:45

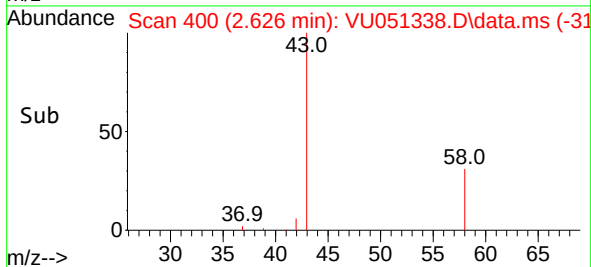
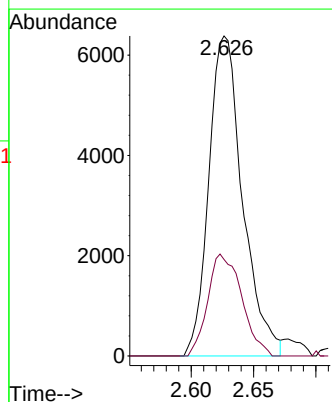
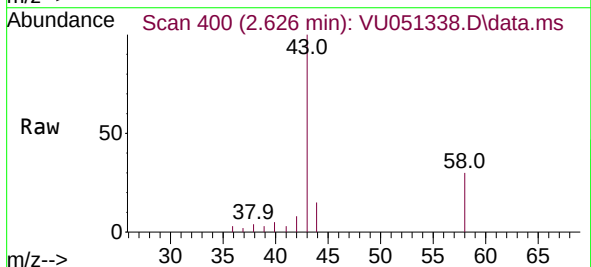
Instrument :
MSVOA_U
ClientSampleId :

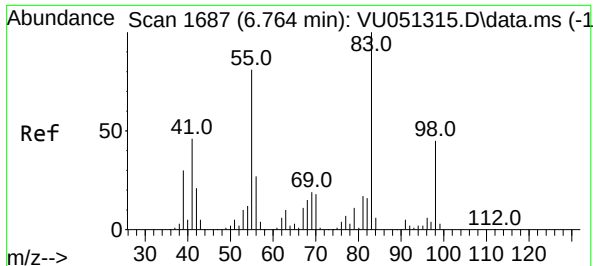
Tgt Ion:101 Resp: 593
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.5 84.7#



#13
Acetone
Concen: 5.149 ug/L
RT: 2.626 min Scan# 400
Delta R.T. -0.016 min
Lab File: VU051338.D
Acq: 10 Oct 2022 19:45

Tgt Ion: 43 Resp: 12035
Ion Ratio Lower Upper
43 100
58 32.0 0.0 68.8





#35

Methylcyclohexane

Concen: 0.955 ug/L

RT: 6.690 min Scan# 1664

Delta R.T. -0.074 min

Lab File: VU051338.D

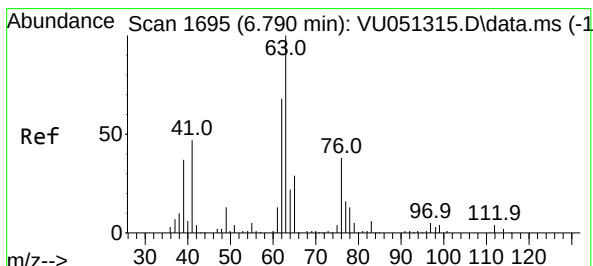
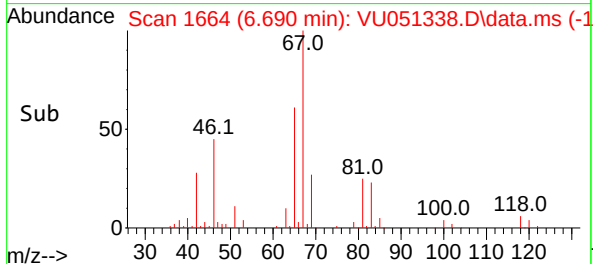
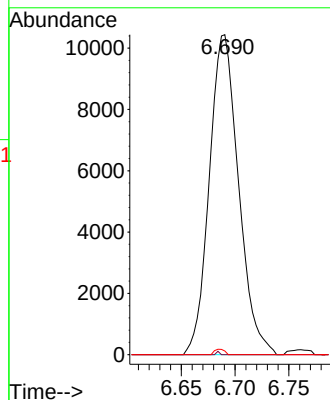
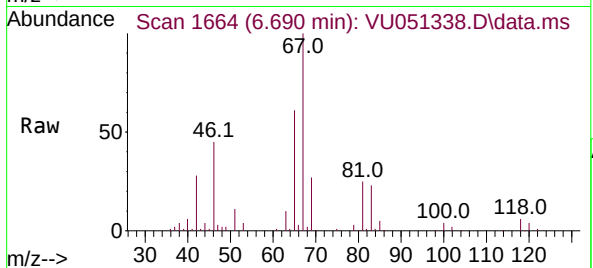
Acq: 10 Oct 2022 19:45

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	19751
Ion	Ratio	Lower	Upper
83	100		
55	0.1	65.8	98.6#
98	0.6	35.9	53.9#



#37

1,2-Dichloropropane

Concen: 0.501 ug/L

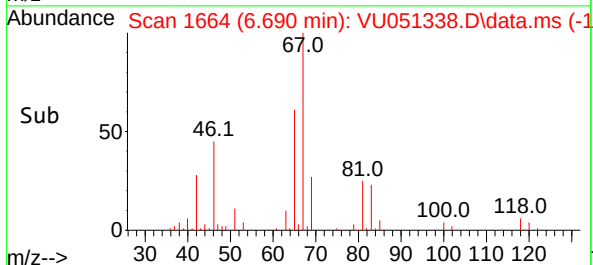
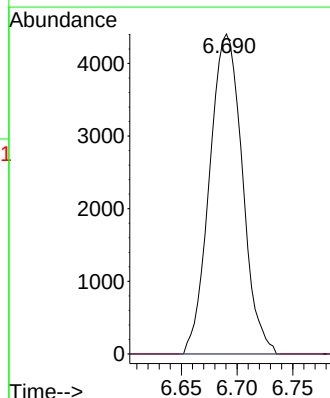
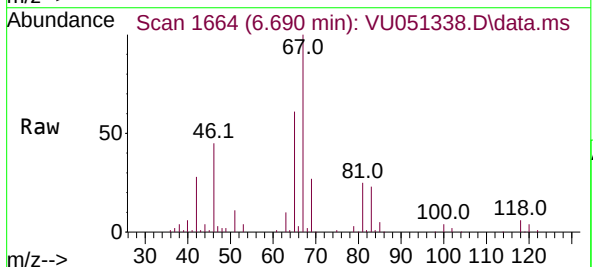
RT: 6.690 min Scan# 1664

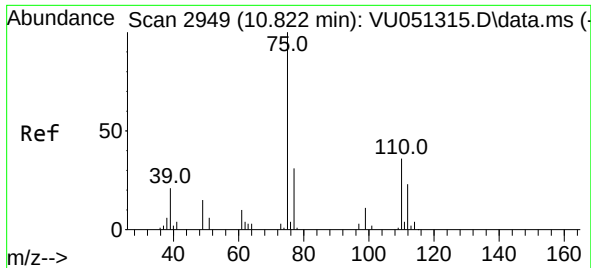
Delta R.T. -0.100 min

Lab File: VU051338.D

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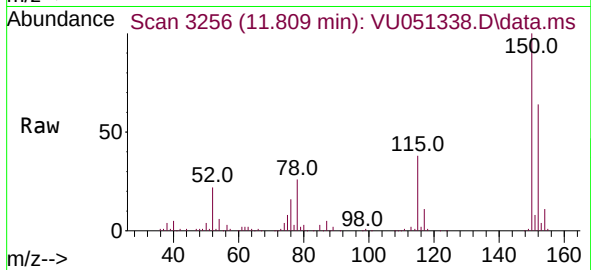
Tgt Ion:	63	Resp:	9021
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#61
1,2,3-Trichloropropane
Concen: 0.949 ug/L
RT: 11.809 min Scan# 31
Delta R.T. 0.987 min
Lab File: VU051338.D
Acq: 10 Oct 2022 19:45

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:	75	Resp:	8918
Ion	Ratio	Lower	Upper
75	100		
110	1.6	27.0	40.6#
77	32.3	26.4	39.6

