

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051336.D
 Acq On : 10 Oct 2022 18:56
 Operator : JC/MD
 Sample : N5026-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 11 01:03:43 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)

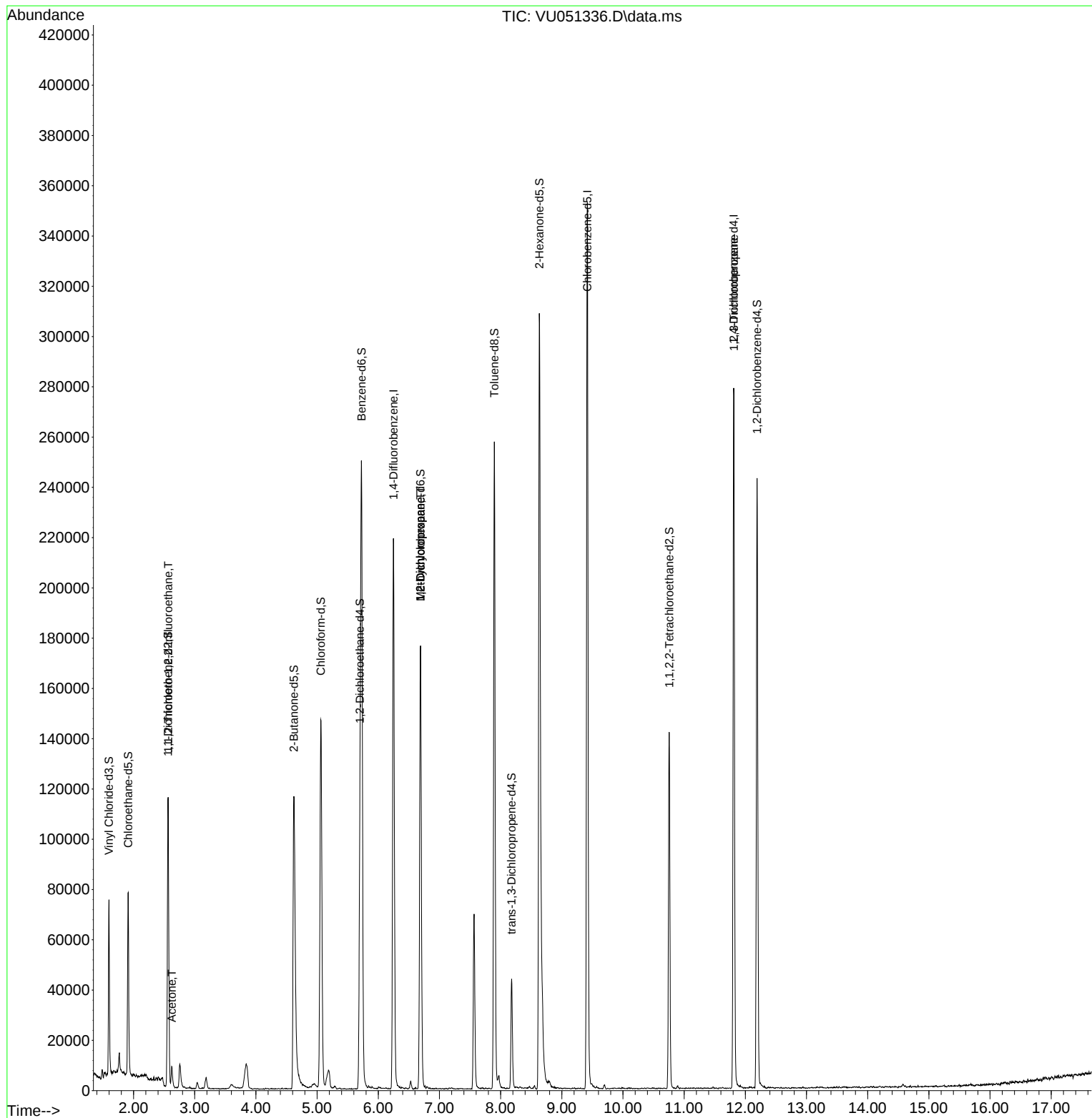
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	172057	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	197053	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	75047	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	50301	3.624	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.400%
7) Chloroethane-d5	1.913	69	52564	4.408	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.200%
11) 1,1-Dichloroethene-d2	2.562	65	21997	4.009	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.200%
20) 2-Butanone-d5	4.620	46	168216	55.051	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.100%
24) Chloroform-d	5.060	84	132966	5.139	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.800%
26) 1,2-Dichloroethane-d4	5.700	65	70403	5.276	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.600%
32) Benzene-d6	5.726	84	230991	4.261	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.200%
36) 1,2-Dichloropropane-d6	6.691	67	86555	4.701	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.000%
41) Toluene-d8	7.896	98	175109	3.611	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.200%
43) trans-1,3-Dichloroprop...	8.179	79	25072	4.145	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.000%
46) 2-Hexanone-d5	8.633	63	86010	42.192	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.380%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	73051	4.967	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.400%
66) 1,2-Dichlorobenzene-d4	12.192	152	63558	4.873	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.400%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	689	0.052	ug/L #	21
13) Acetone	2.623	43	8737	3.812	ug/L	96
35) Methylcyclohexane	6.691	83	19812	0.957	ug/L #	17
37) 1,2-Dichloropropane	6.691	63	8729	0.484	ug/L #	88
61) 1,2,3-Trichloropropane	11.813	75	9093	0.960	ug/L #	70

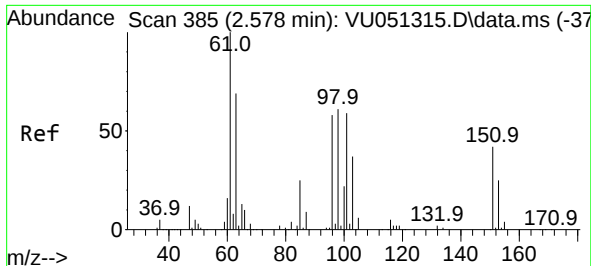
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051336.D
Acq On : 10 Oct 2022 18:56
Operator : JC/MD
Sample : N5026-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Oct 11 01:03:43 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





#10

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

Concen: 0.052 ug/L

RT: 2.565 min Scan# 385

Delta R.T. -0.013 min

Lab File: VU051336.D

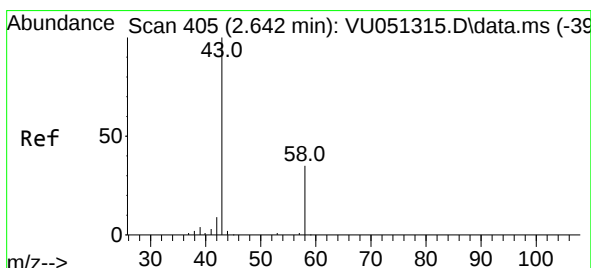
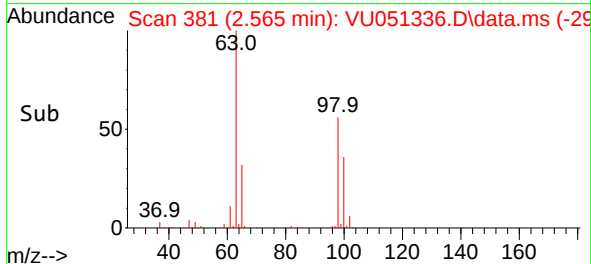
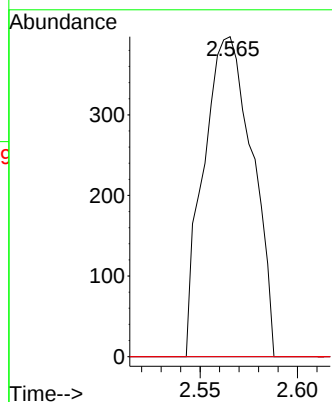
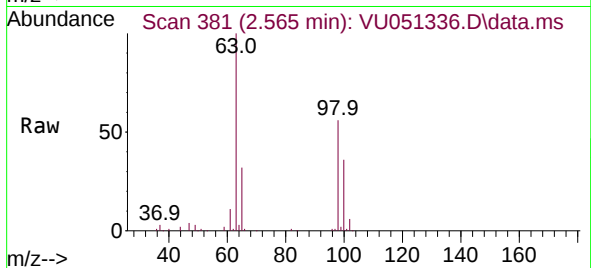
Acq: 10 Oct 2022 18:56

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:101	Resp:	689
Ion Ratio	Lower	Upper
101	100	
85	0.0	34.6 51.8#
151	0.0	56.5 84.7#



#13

Acetone

Concen: 3.812 ug/L

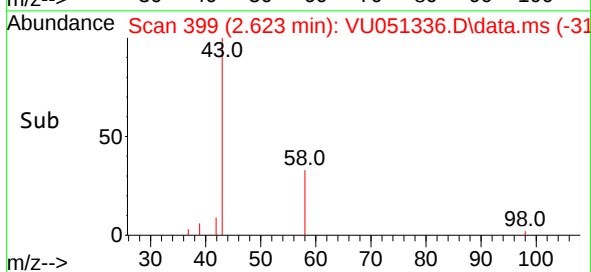
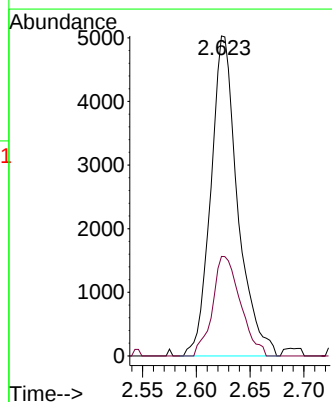
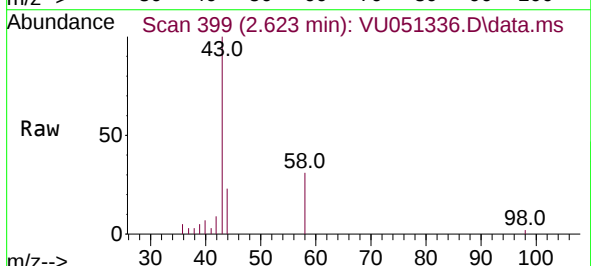
RT: 2.623 min Scan# 399

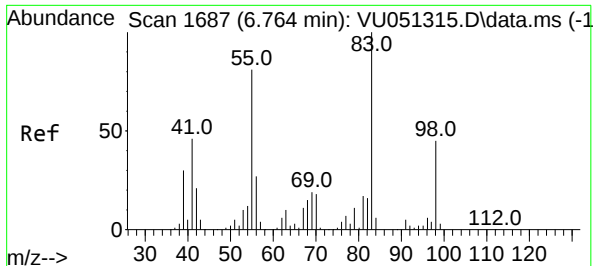
Delta R.T. -0.019 min

Lab File: VU051336.D

Acq: 10 Oct 2022 18:56

Tgt Ion: 43	Resp:	8737
Ion Ratio	Lower	Upper
43	100	
58	32.2	0.0 68.8





#35

Methylcyclohexane

Concen: 0.957 ug/L

RT: 6.691 min Scan# 1664

Delta R.T. -0.074 min

Lab File: VU051336.D

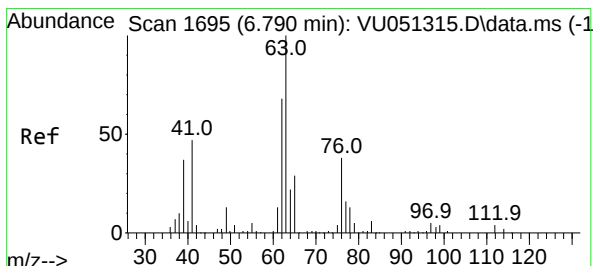
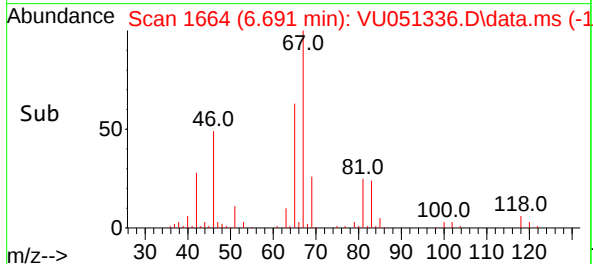
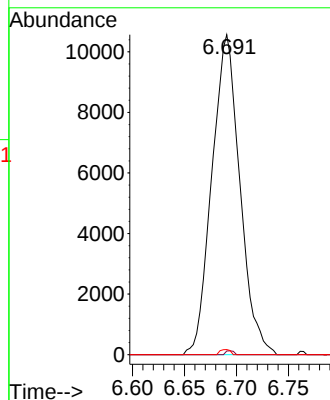
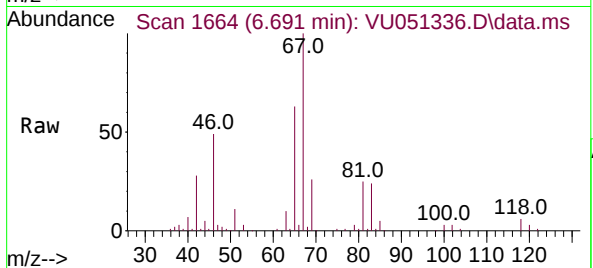
Acq: 10 Oct 2022 18:56

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 19812
Ion Ratio	Lower Upper
83	100
55	0.3 65.8 98.6#
98	0.6 35.9 53.9#



#37

1,2-Dichloropropane

Concen: 0.484 ug/L

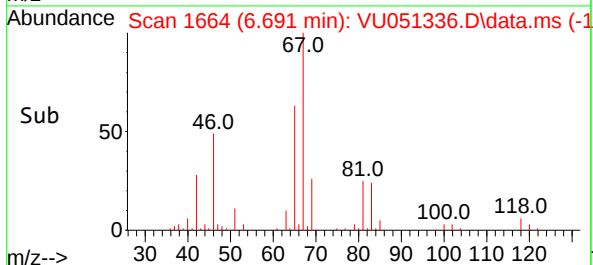
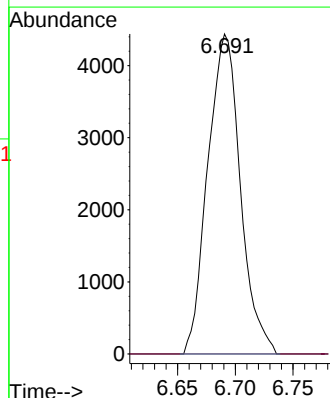
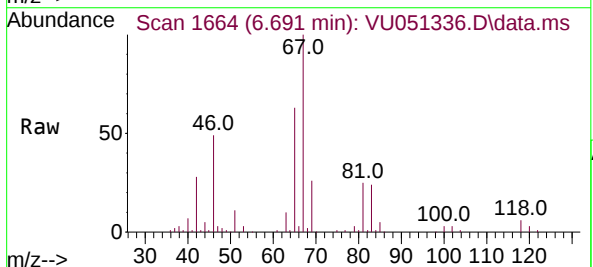
RT: 6.691 min Scan# 1664

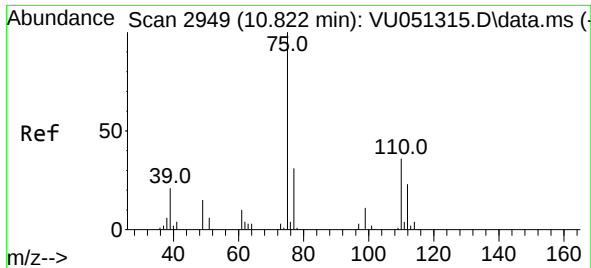
Delta R.T. -0.099 min

Lab File: VU051336.D

Acq: 10 Oct 2022 18:56

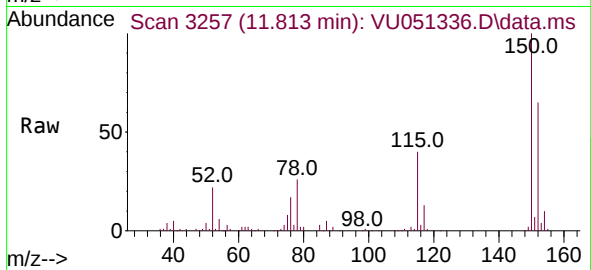
Tgt Ion: 63	Resp: 8729
Ion Ratio	Lower Upper
63	100
112	0.0 3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.960 ug/L
 RT: 11.813 min Scan# 31
 Delta R.T. 0.991 min
 Lab File: VU051336.D
 Acq: 10 Oct 2022 18:56

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 9093
 Ion Ratio Lower Upper
 75 100
 110 1.7 27.0 40.6#
 77 31.3 26.4 39.6

