

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051334.D
 Acq On : 10 Oct 2022 18:06
 Operator : JC/MD
 Sample : N5026-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 11 01:03:19 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

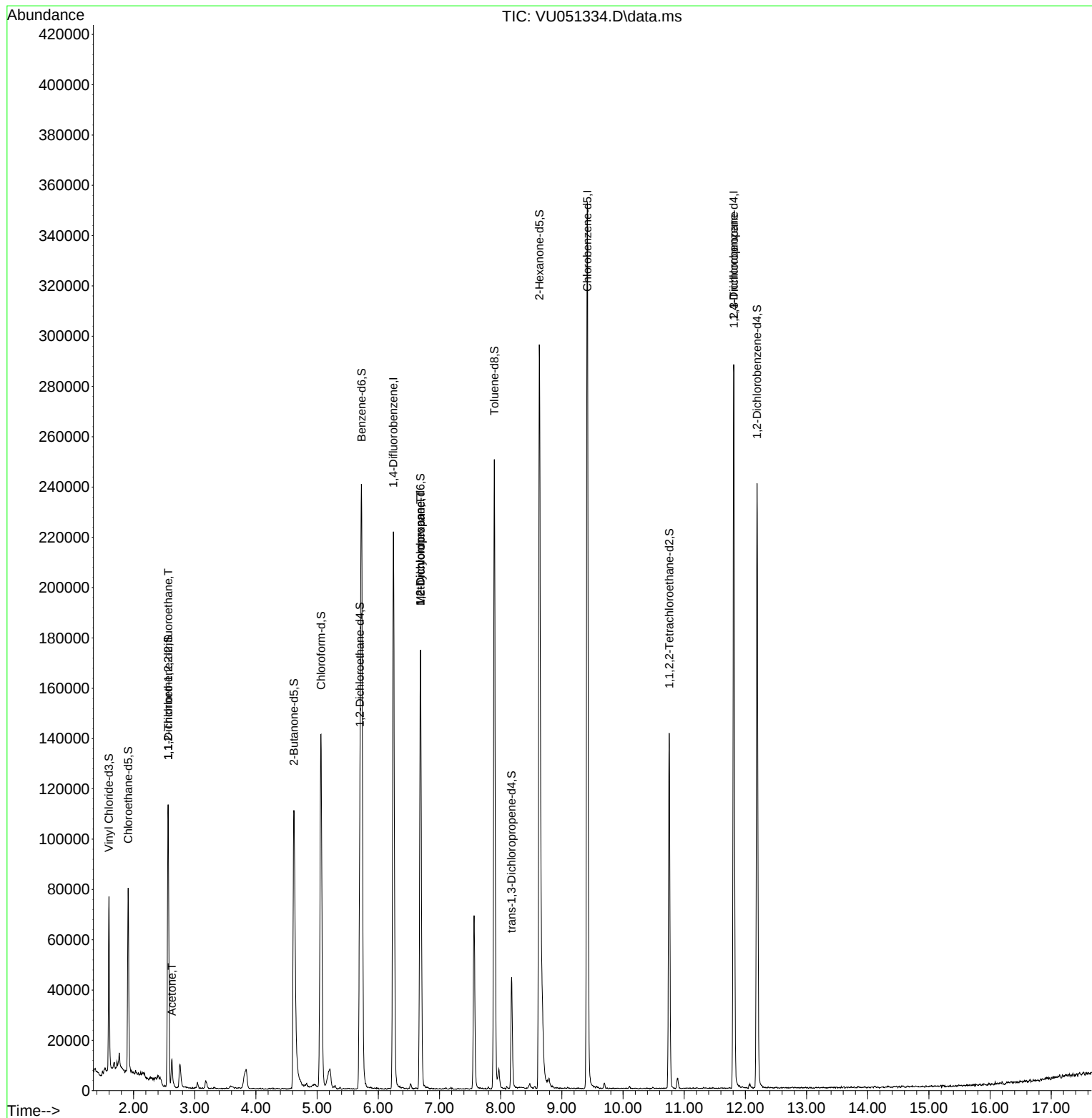
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	177405	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	199741	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	76517	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50378	3.520	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.400%	
7) Chloroethane-d5	1.912	69	53757	4.372	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.400%	
11) 1,1-Dichloroethene-d2	2.565	65	21935	3.878	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.600%	
20) 2-Butanone-d5	4.620	46	157083	49.857	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.720%	
24) Chloroform-d	5.063	84	131179	4.917	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
26) 1,2-Dichloroethane-d4	5.700	65	69883	5.079	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.600%	
32) Benzene-d6	5.726	84	228190	4.153	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.000%	
36) 1,2-Dichloropropane-d6	6.690	67	85616	4.588	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.800%	
41) Toluene-d8	7.896	98	170180	3.462	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.200%#	
43) trans-1,3-Dichloroprop...	8.179	79	24500	3.996	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.000%	
46) 2-Hexanone-d5	8.632	63	85385	41.322	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.640%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	72047	4.833	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.600%	
66) 1,2-Dichlorobenzene-d4	12.192	152	64468	4.847	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.000%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	646	0.047	ug/L #	21
13) Acetone	2.623	43	12296	5.203	ug/L	96
35) Methylcyclohexane	6.690	83	19456	0.927	ug/L #	16
37) 1,2-Dichloropropane	6.690	63	8346	0.457	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	9515	0.985	ug/L #	70

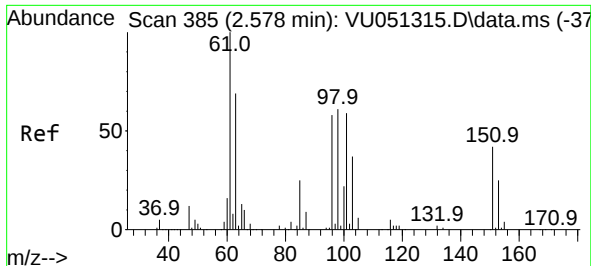
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#10

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

Concen: 0.047 ug/L

RT: 2.565 min Scan# 310

Delta R.T. -0.013 min

Lab File: VU051334.D

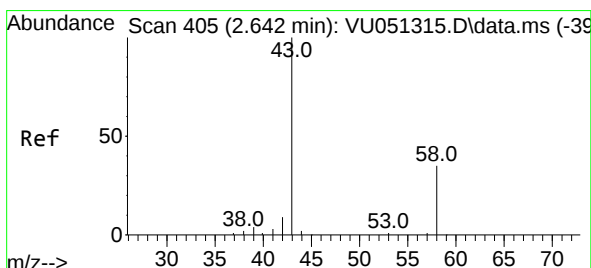
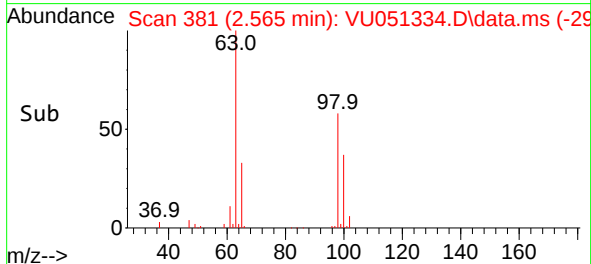
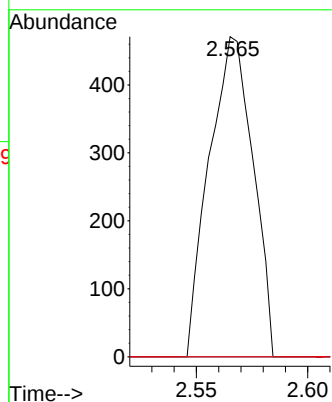
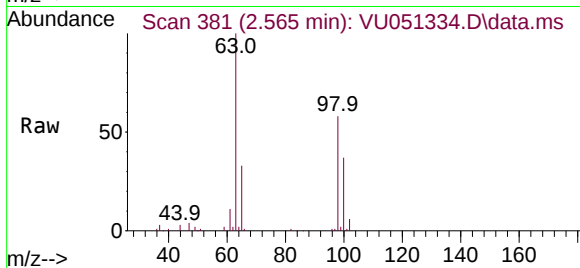
Acq: 10 Oct 2022 18:06

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: 5.203 ug/L

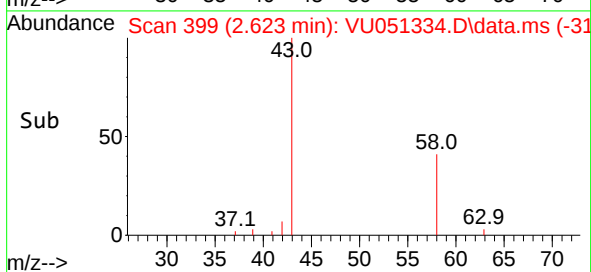
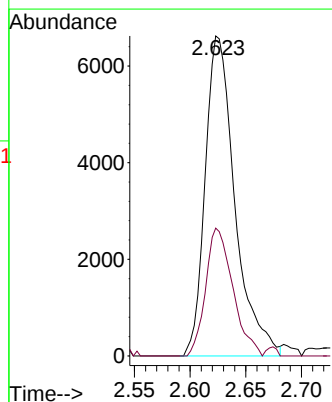
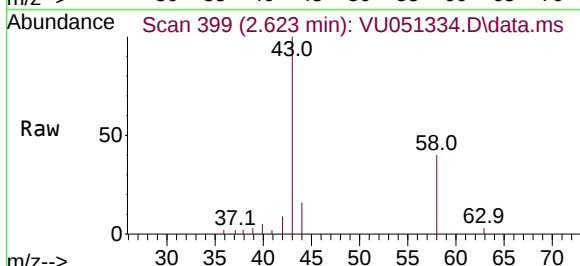
RT: 2.623 min Scan# 399

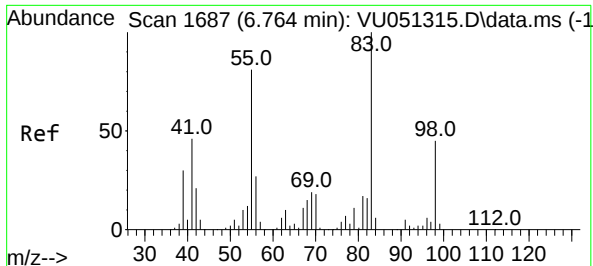
Delta R.T. -0.019 min

Lab File: VU051334.D

Acq: 10 Oct 2022 18:06

Tgt Ion:	43	Resp:	12296
Ion	Ratio	Lower	Upper
43	100		
58	36.4	0.0	68.8





#35

Methylcyclohexane

Concen: 0.927 ug/L

RT: 6.690 min Scan# 1664

Delta R.T. -0.074 min

Lab File: VU051334.D

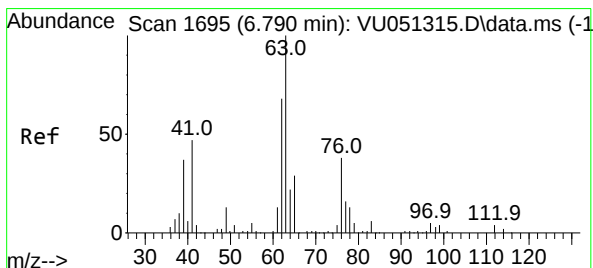
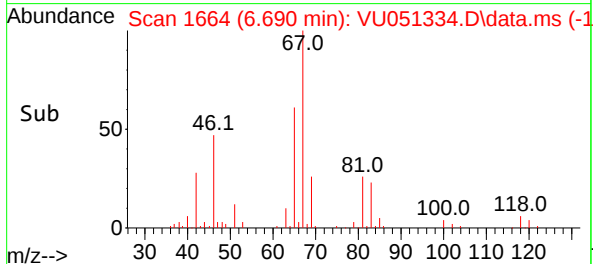
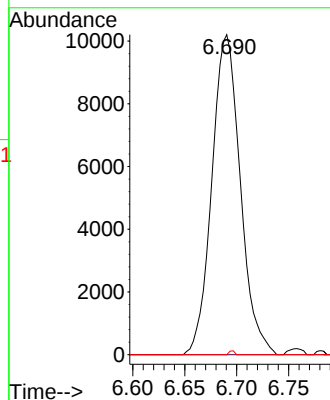
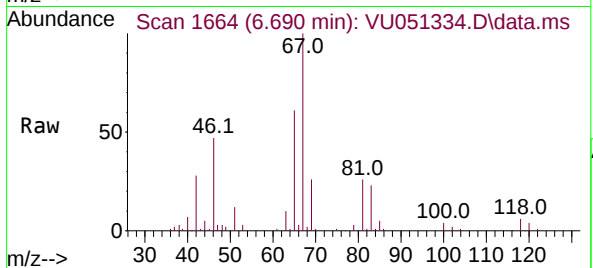
Acq: 10 Oct 2022 18:06

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 19456
Ion Ratio	Lower Upper
83 100	
55 0.0	65.8 98.6#
98 0.2	35.9 53.9#



#37

1,2-Dichloropropane

Concen: 0.457 ug/L

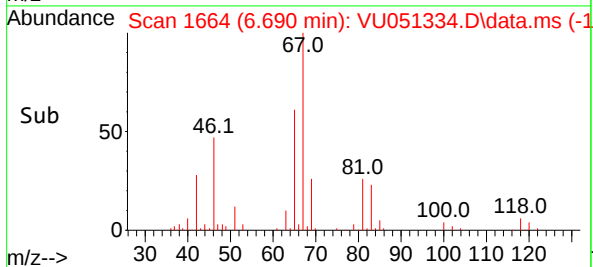
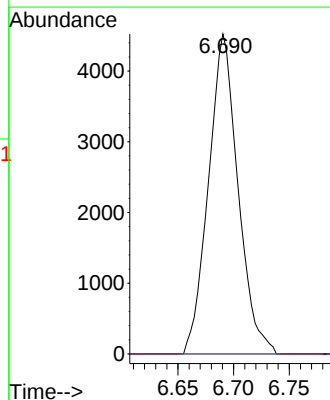
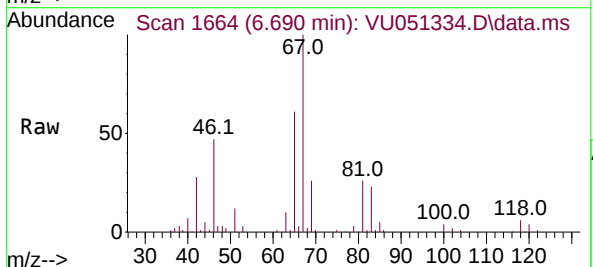
RT: 6.690 min Scan# 1664

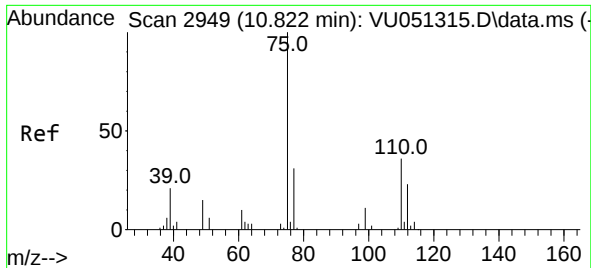
Delta R.T. -0.100 min

Lab File: VU051334.D

Acq: 10 Oct 2022 18:06

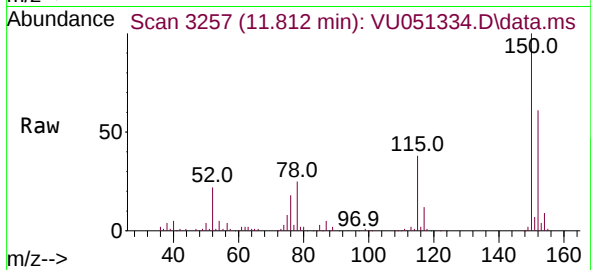
Tgt Ion: 63	Resp: 8346
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.985 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU051334.D
 Acq: 10 Oct 2022 18:06

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 9515
 Ion Ratio Lower Upper
 75 100
 110 1.4 27.0 40.6#
 77 32.0 26.4 39.6

