

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051922\
 Data File : VU048631.D
 Acq On : 19 May 2022 15:43
 Operator : SY/MD
 Sample : N2843-15ME
 Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

Quant Time: May 20 04:41:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 20 04:37:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

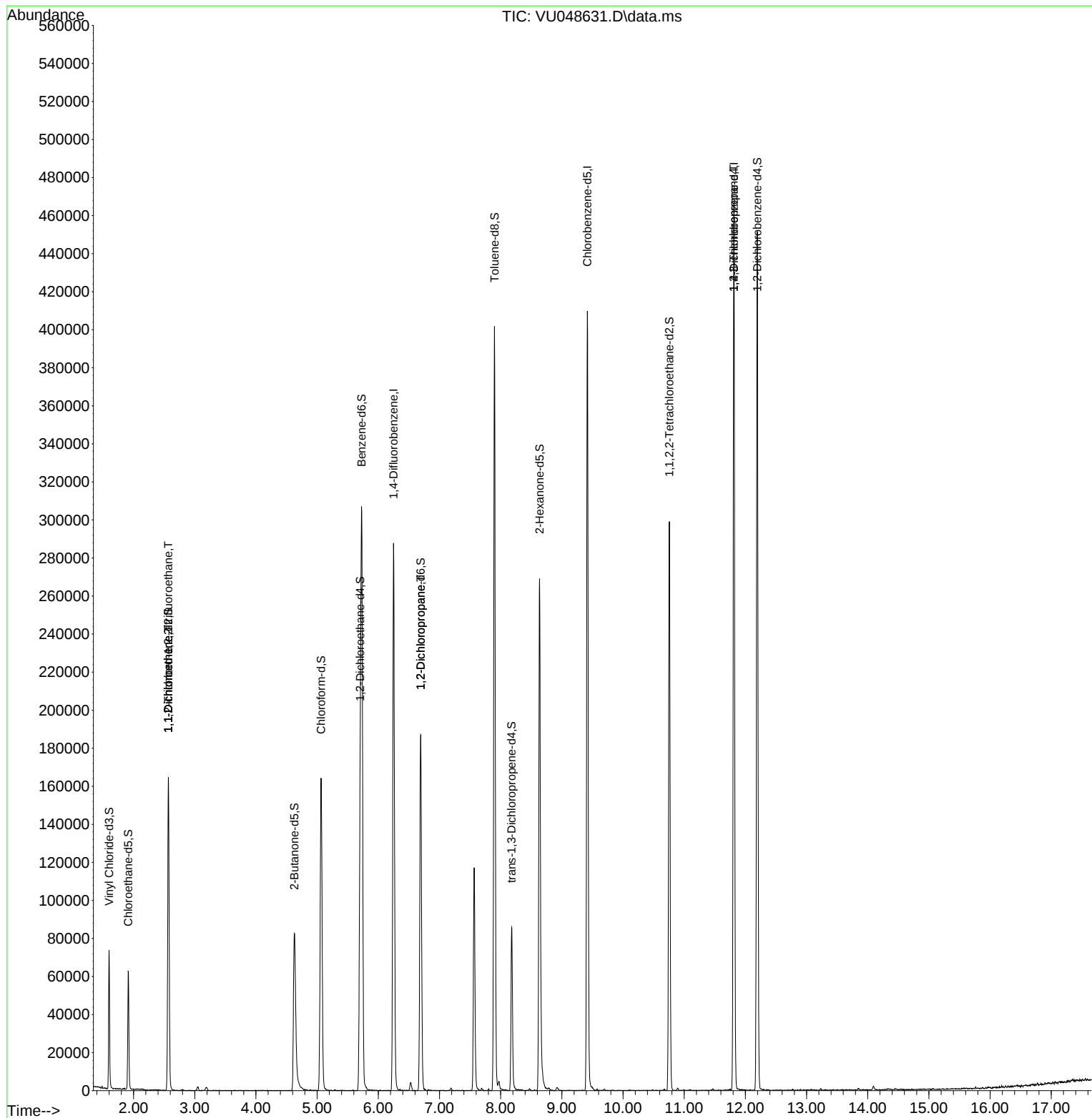
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	231084	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	233708	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	129871	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	50672	35.801	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.600%
7) Chloroethane-d5	1.912	69	42533	40.111	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.220%
11) 1,1-Dichloroethene-d2	2.568	63	98576	30.796	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.600%
21) 2-Butanone-d5	4.626	46	121807	90.435	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.430%
24) Chloroform-d	5.063	84	158581	44.338	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.680%
26) 1,2-Dichloroethane-d4	5.703	65	116467	46.157	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.320%
32) Benzene-d6	5.729	84	280462	43.120	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.240%
36) 1,2-Dichloropropane-d6	6.694	67	82648	43.283	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.560%
41) Toluene-d8	7.899	98	262996	42.988	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.980%
43) trans-1,3-Dichloroprop...	8.179	79	50463	41.329	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.660%
47) 2-Hexanone-d5	8.636	63	88917	84.912	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.910%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	133765	42.336	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.680%
66) 1,2-Dichlorobenzene-d4	12.195	152	121888	45.910	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.820%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.568	101	1005	0.619	ug/L #	17
12) 1,1-Dichloroethene	2.568	96	861	0.573	ug/L #	1
37) 1,2-Dichloropropane	6.694	63	10277	6.019	ug/L #	86
60) 1,2,3-Trichloropropane	11.809	75	11978	4.650	ug/L #	65

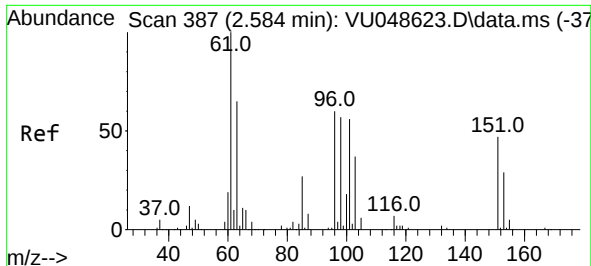
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Fri May 20 04:37:51 2022
Response via : Initial Calibration

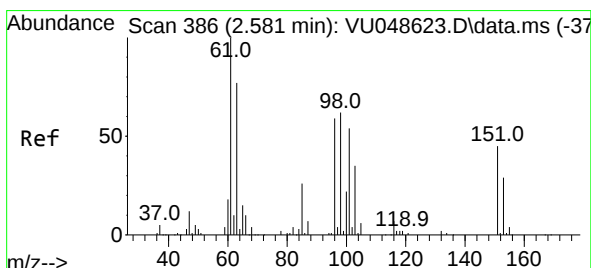
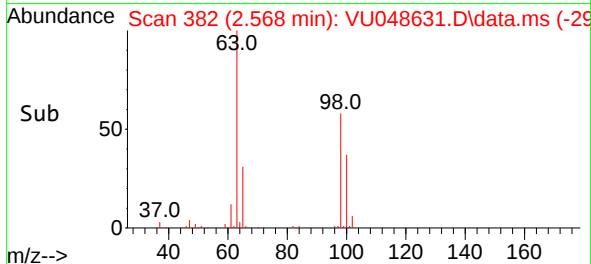
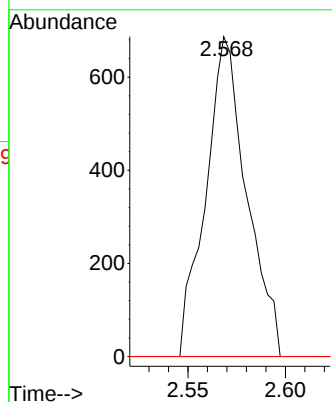
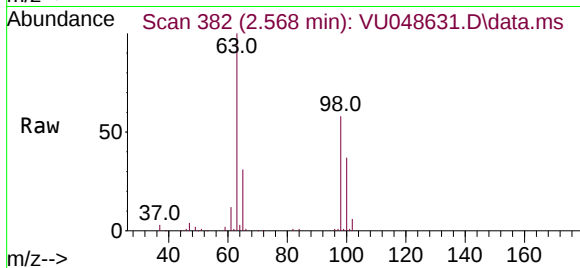




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.619 ug/L
 RT: 2.568 min Scan# 382
 Delta R.T. -0.016 min
 Lab File: VU048631.D
 Acq: 19 May 2022 15:43

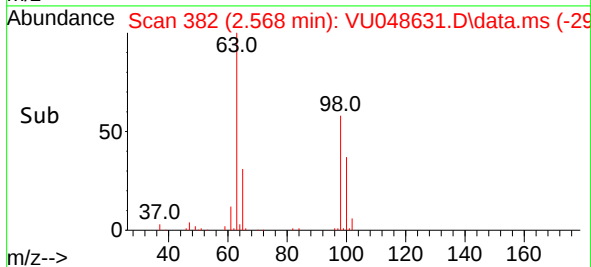
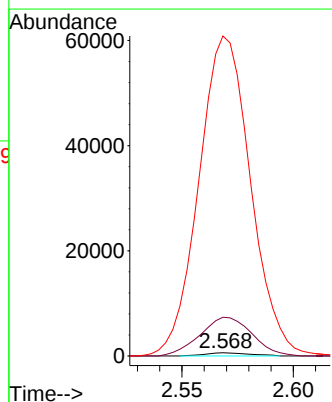
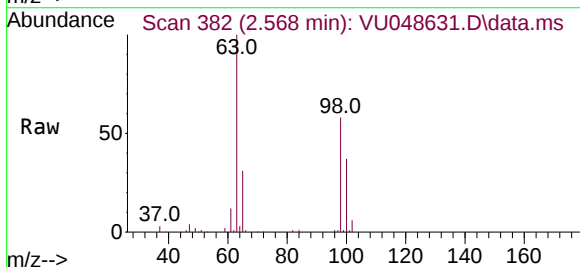
Instrument :
 MSVOA_U
 ClientSampleId :
 EW4J5ME

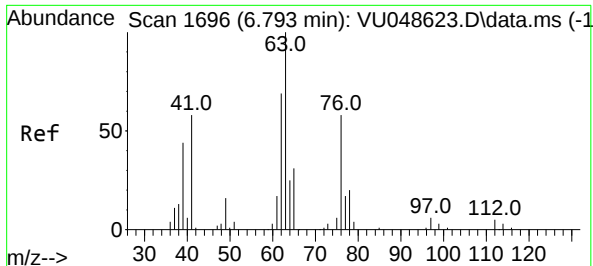
Tgt Ion:101 Resp: 1005
 Ion Ratio Lower Upper
 101 100
 85 0.0 35.7 53.5#
 151 0.0 64.4 96.6#



#12
 1,1-Dichloroethene
 Concen: 0.573 ug/L
 RT: 2.568 min Scan# 382
 Delta R.T. -0.013 min
 Lab File: VU048631.D
 Acq: 19 May 2022 15:43

Tgt Ion: 96 Resp: 861
 Ion Ratio Lower Upper
 96 100
 61 1217.9 120.6 224.0#
 63 10060.2 82.3 152.9#

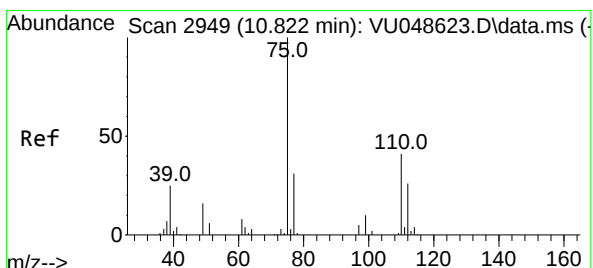
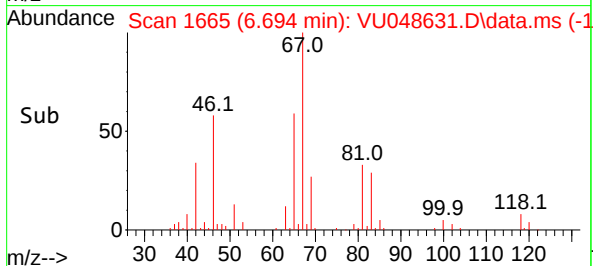
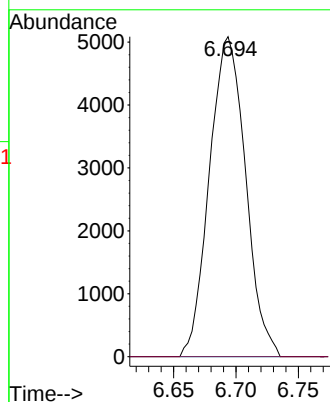
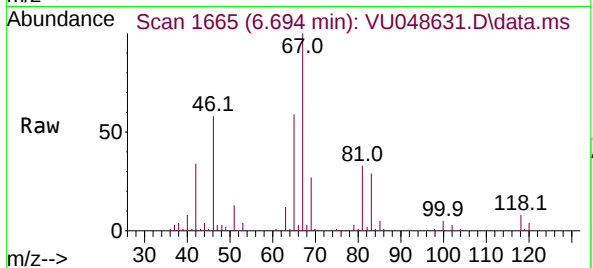




#37
1,2-Dichloropropane
Concen: 6.019 ug/L
RT: 6.694 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU048631.D
Acq: 19 May 2022 15:43

Instrument :
MSVOA_U
ClientSampleId :
EW4J5ME

Tgt Ion: 63 Resp: 10277
Ion Ratio Lower Upper
63 100
112 0.0 3.7 5.5#



#60
1,2,3-Trichloropropane
Concen: 4.650 ug/L
RT: 11.809 min Scan# 3256
Delta R.T. 0.987 min
Lab File: VU048631.D
Acq: 19 May 2022 15:43

Tgt Ion: 75 Resp: 11978
Ion Ratio Lower Upper
75 100
77 35.3 25.4 38.0
110 4.3 32.1 48.1#

