

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013123\
 Data File : VU052873.D
 Acq On : 31 Jan 2023 12:30
 Operator : JC/MD
 Sample : VU0131WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 01 00:54:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 01 00:53:48 2023
 Response via : Initial Calibration

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

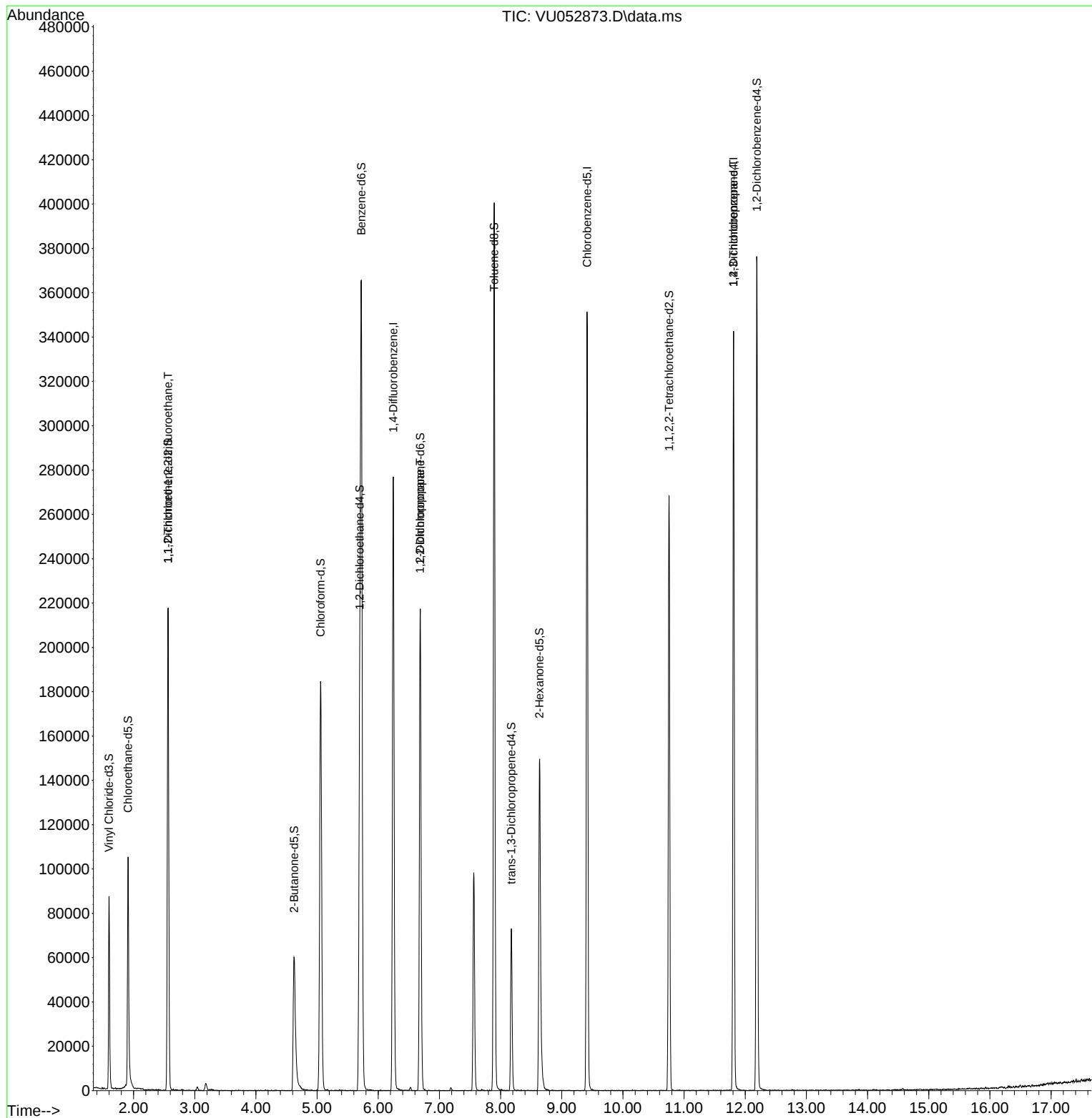
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	231125	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	209029	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	99242	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	66445	39.942	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	79.880%	
7) Chloroethane-d5	1.909	69	78200	57.051	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	114.100%	
11) 1,1-Dichloroethene-d2	2.565	63	128073	38.708	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	77.420%	
21) 2-Butanone-d5	4.623	46	91930	89.456	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	89.460%	
24) Chloroform-d	5.057	84	181238	51.049	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.100%	
26) 1,2-Dichloroethane-d4	5.697	65	118233	52.156	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	104.320%	
32) Benzene-d6	5.722	84	345681	54.129	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	108.260%	
36) 1,2-Dichloropropane-d6	6.687	67	97304	51.952	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	103.900%	
41) Toluene-d8	7.896	98	265028	45.575	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.160%	
43) trans-1,3-Dichloroprop...	8.176	79	41560	44.271	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	88.540%	
47) 2-Hexanone-d5	8.635	63	51306	77.960	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	77.960%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	122735	44.352	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	88.700%	
66) 1,2-Dichlorobenzene-d4	12.188	152	108559	56.335	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	112.680%	
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	1489	0.799	ug/L #	19
37) 1,2-Dichloropropane	6.684	63	11215	6.411	ug/L #	85
60) 1,2,3-Trichloropropane	11.809	75	7957	4.133	ug/L #	59

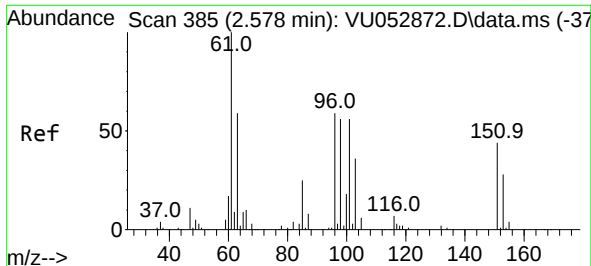
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013123\
Data File : VU052873.D
Acq On : 31 Jan 2023 12:30
Operator : JC/MD
Sample : VU0131WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

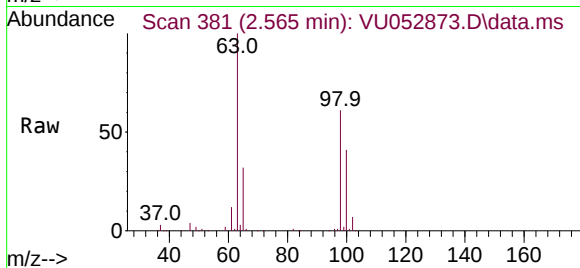
Quant Time: Feb 01 00:54:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 01 00:53:48 2023
Response via : Initial Calibration



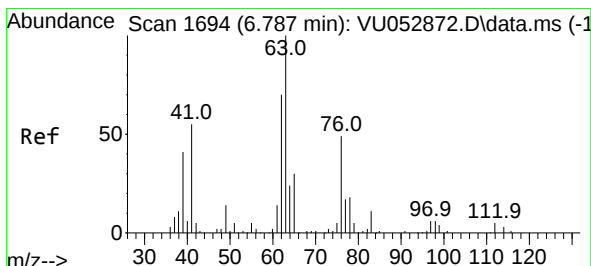
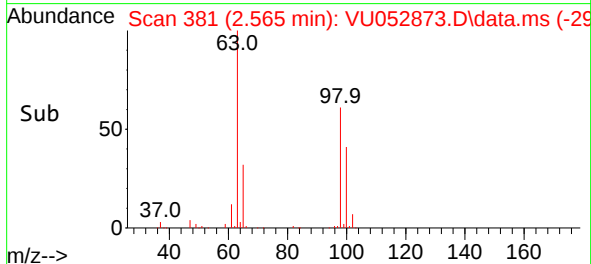
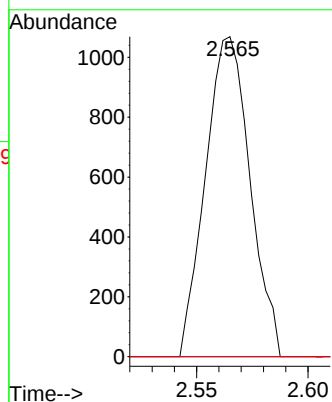


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.799 ug/L
 RT: 2.565 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: VU052873.D
 Acq: 31 Jan 2023 12:30

Instrument :
 MSVOA_U
 ClientSampleId :

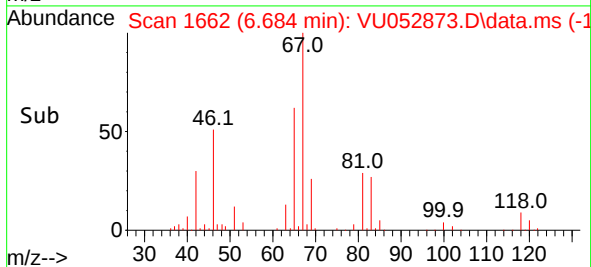
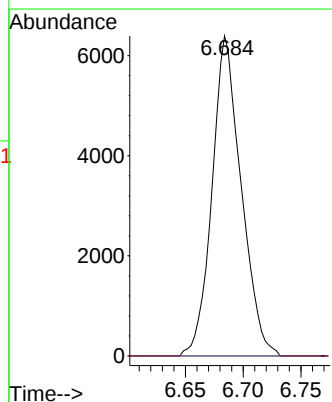
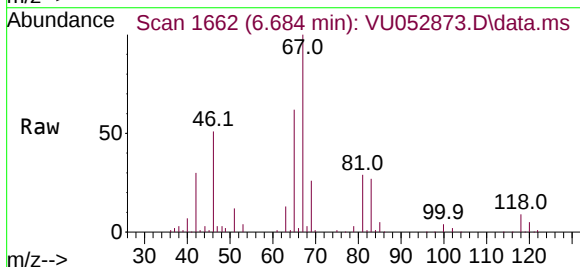


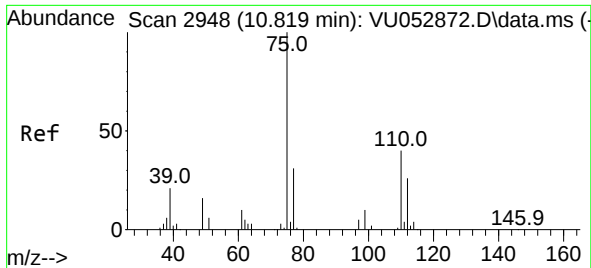
Tgt Ion:101 Resp: 1489
 Ion Ratio Lower Upper
 101 100
 85 0.0 32.9 49.3#
 151 0.0 62.6 94.0#



#37
 1,2-Dichloropropane
 Concen: 6.411 ug/L
 RT: 6.684 min Scan# 1662
 Delta R.T. -0.103 min
 Lab File: VU052873.D
 Acq: 31 Jan 2023 12:30

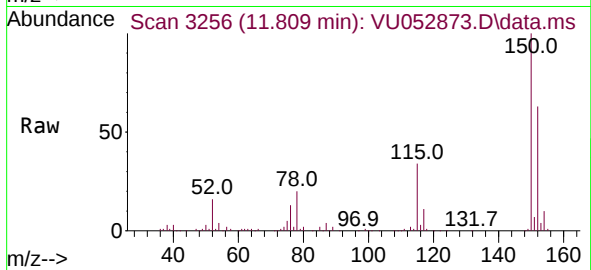
Tgt Ion: 63 Resp: 11215
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.8 5.8#





#60
 1,2,3-Trichloropropane
 Concen: 4.133 ug/L
 RT: 11.809 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU052873.D
 Acq: 31 Jan 2023 12:30

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 7957
 Ion Ratio Lower Upper
 75 100
 77 39.5 25.8 38.8#
 110 1.3 32.4 48.6#

