

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041223\
 Data File : VU053661.D
 Acq On : 12 Apr 2023 14:56
 Operator : JC/MD
 Sample : 02252-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COME7

Quant Time: Apr 13 01:41:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 13 01:39:36 2023
 Response via : Initial Calibration

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

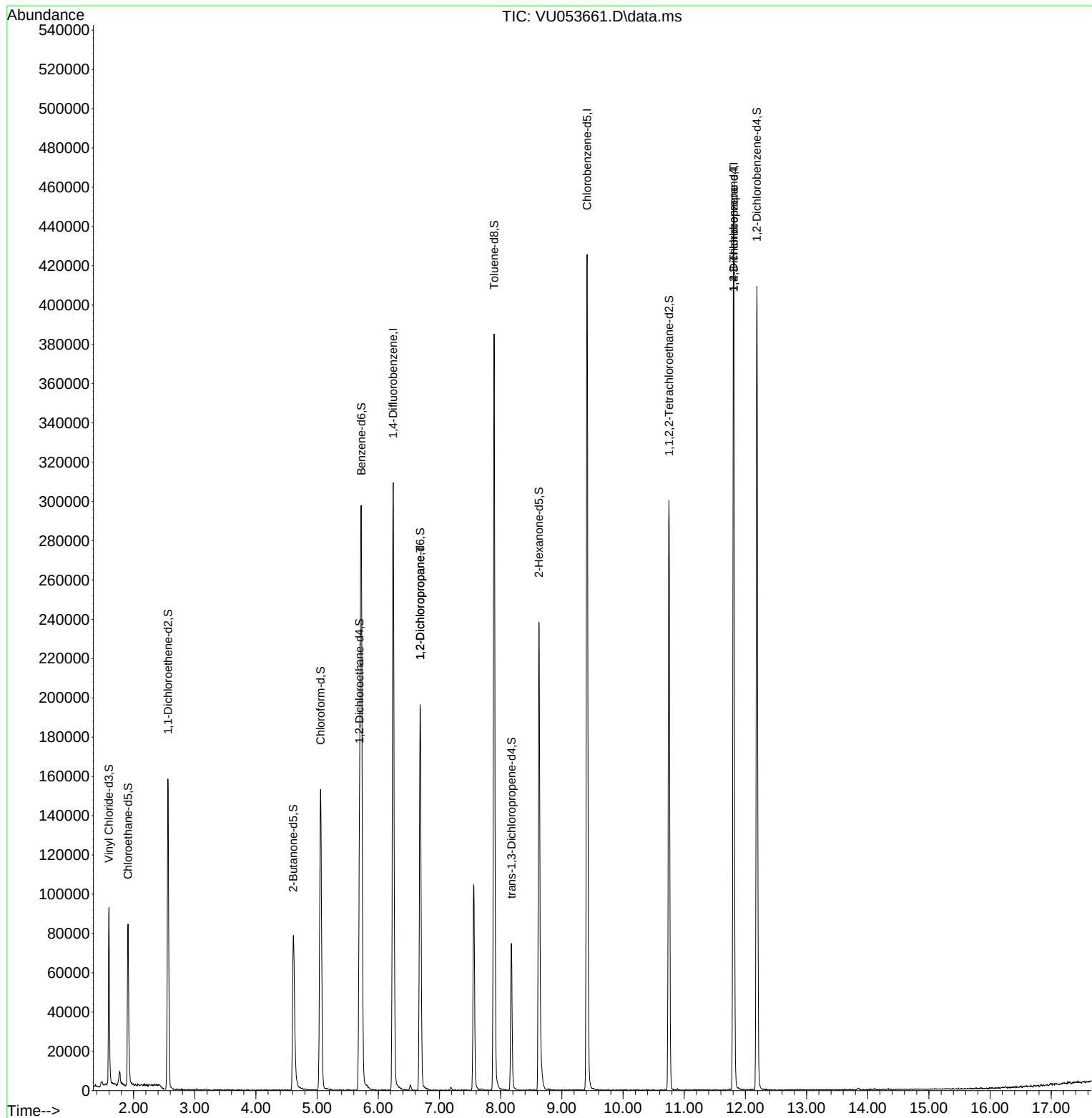
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	265074	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	250382	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	121366	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	70232	34.027	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.060%		
7) Chloroethane-d5	1.909	69	67510	42.421	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	84.840%		
11) 1,1-Dichloroethene-d2	2.562	63	88425	27.676	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.360%#		
21) 2-Butanone-d5	4.610	46	113638	121.603	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	121.600%		
24) Chloroform-d	5.057	84	146087	42.796	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.600%		
26) 1,2-Dichloroethane-d4	5.694	65	93707	46.457	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.920%		
32) Benzene-d6	5.723	84	287386	42.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.040%		
36) 1,2-Dichloropropane-d6	6.684	67	95855	46.402	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.800%		
41) Toluene-d8	7.893	98	264135	39.321	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.640%#		
43) trans-1,3-Dichloroprop...	8.176	79	43637	40.923	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.840%		
47) 2-Hexanone-d5	8.626	63	85540	121.330	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	121.330%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	147938	50.810	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.620%		
66) 1,2-Dichlorobenzene-d4	12.189	152	110570	43.646	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.300%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.684	63	9854	5.949	ug/L #	86
60) 1,2,3-Trichloropropane	11.809	75	14027	7.971	ug/L #	66

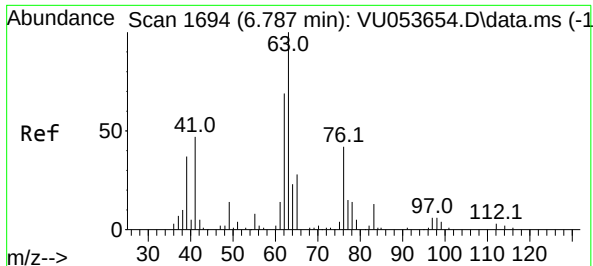
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 5.949 ug/L

RT: 6.684 min Scan# 1

Delta R.T. -0.103 min

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Instrument :

MSVOA_U

ClientSampleId :

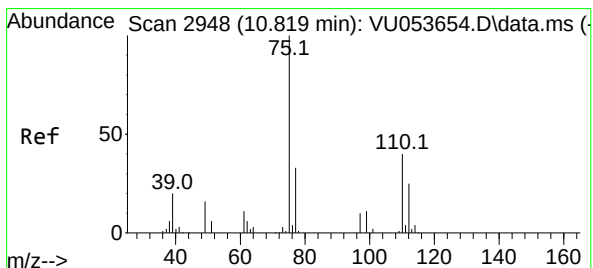
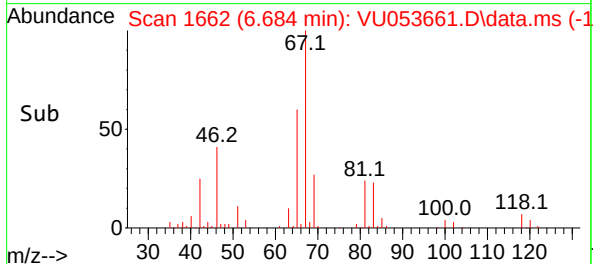
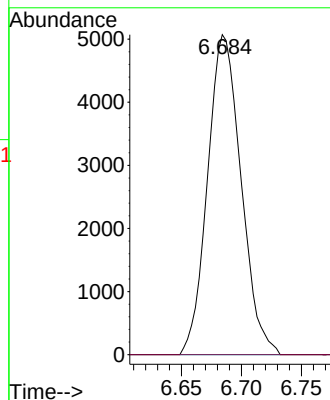
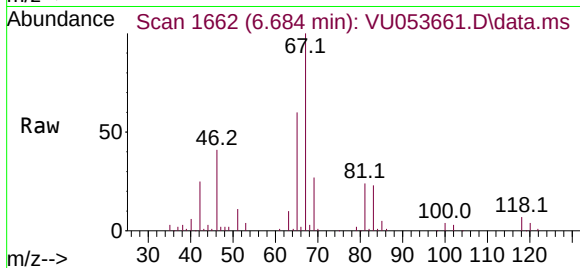
COME7

Tgt Ion: 63 Resp: 9854

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.6#



#60

1,2,3-Trichloropropane

Concen: 7.971 ug/L

RT: 11.809 min Scan# 3256

Delta R.T. 0.991 min

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Tgt Ion: 75 Resp: 14027

Ion Ratio Lower Upper

75 100

77 34.6 26.0 39.0

110 4.0 32.6 48.8#

