

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101623\
 Data File : VU055774.D
 Acq On : 16 Oct 2023 16:01
 Operator : MD/SY
 Sample : 04824-01 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 17 05:08:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 17 05:06:35 2023
 Response via : Initial Calibration

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

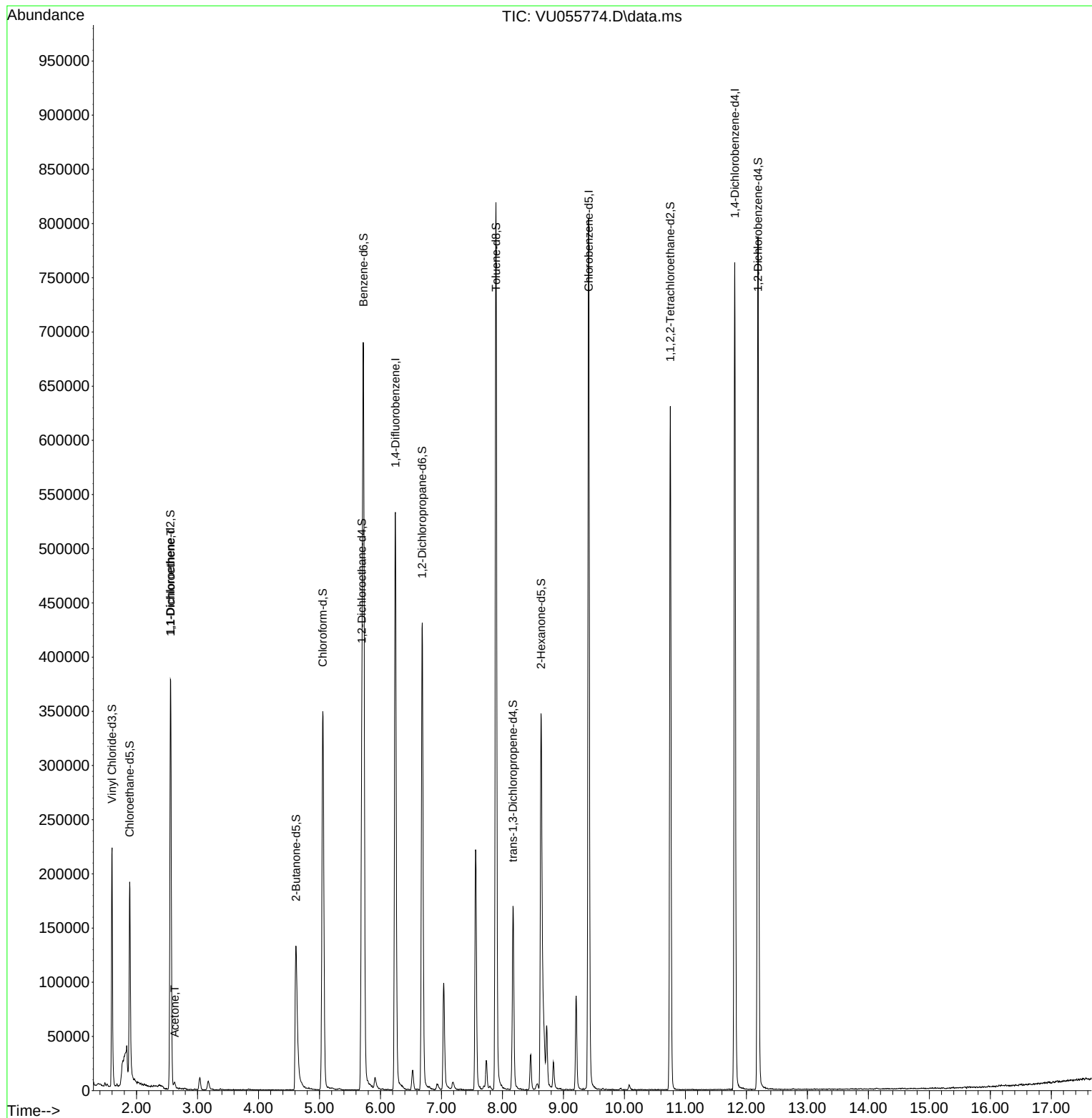
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	431414	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	437967	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	198289	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	161262	41.674	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.340%		
7) Chloroethane-d5	1.888	69	144928	45.818	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.640%		
11) 1,1-Dichloroethene-d2	2.557	63	229302	33.233	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.460%		
21) 2-Butanone-d5	4.615	46	205476	71.661	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	71.660%		
24) Chloroform-d	5.055	84	334239	45.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.120%		
26) 1,2-Dichloroethane-d4	5.695	65	219747	48.125	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.260%		
32) Benzene-d6	5.721	84	643813	45.944	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.880%		
36) 1,2-Dichloropropane-d6	6.685	67	203916	45.966	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.940%		
41) Toluene-d8	7.894	98	553900	43.775	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.560%		
43) trans-1,3-Dichloroprop...	8.174	79	90256	42.354	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.700%		
47) 2-Hexanone-d5	8.634	63	104667	60.016	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	60.020%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	314378	46.040	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.080%		
66) 1,2-Dichlorobenzene-d4	12.190	152	204519	51.975	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.960%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.560	96	1823	0.596	ug/L	# 1
13) Acetone	2.624	43	6733	2.530	ug/L	94

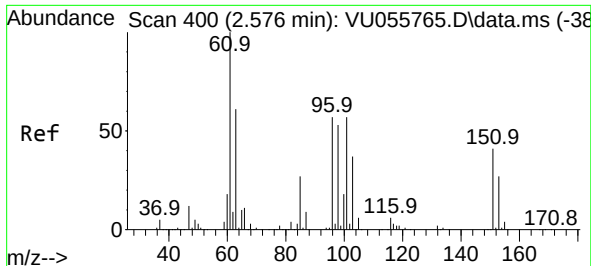
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 0.596 ug/L

RT: 2.560 min Scan# 395

Delta R.T. -0.016 min

Lab File: VU055774.D

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MSVOA_U

ClientSampleId :

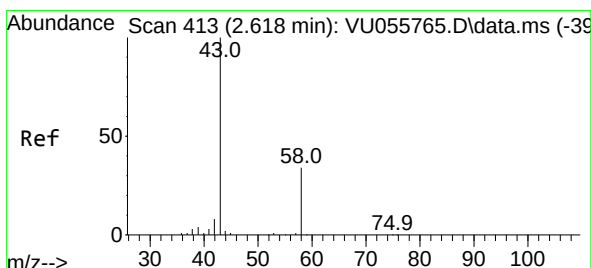
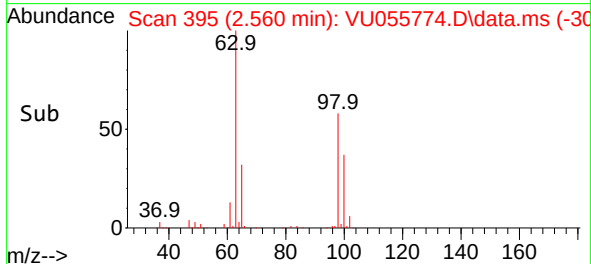
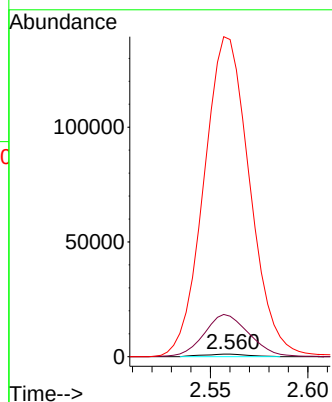
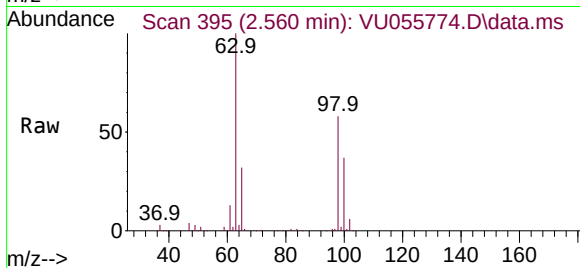
Tgt Ion: 96 Resp: 1823

Ion Ratio Lower Upper

96 100

61 1573.6 122.0 226.6#

63 12304.2 93.7 174.1#



#13

Acetone

Concen: 2.530 ug/L

RT: 2.624 min Scan# 415

Delta R.T. 0.007 min

Lab File: VU055774.D

Acq: 16 Oct 2023 16:01

Tgt Ion: 43 Resp: 6733

Ion Ratio Lower Upper

43 100

58 30.3 0.0 67.4

