

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072722\
 Data File : VW027023.D
 Acq On : 28 Jul 2022 01:33
 Operator : SY/MD
 Sample : N3897-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUP7

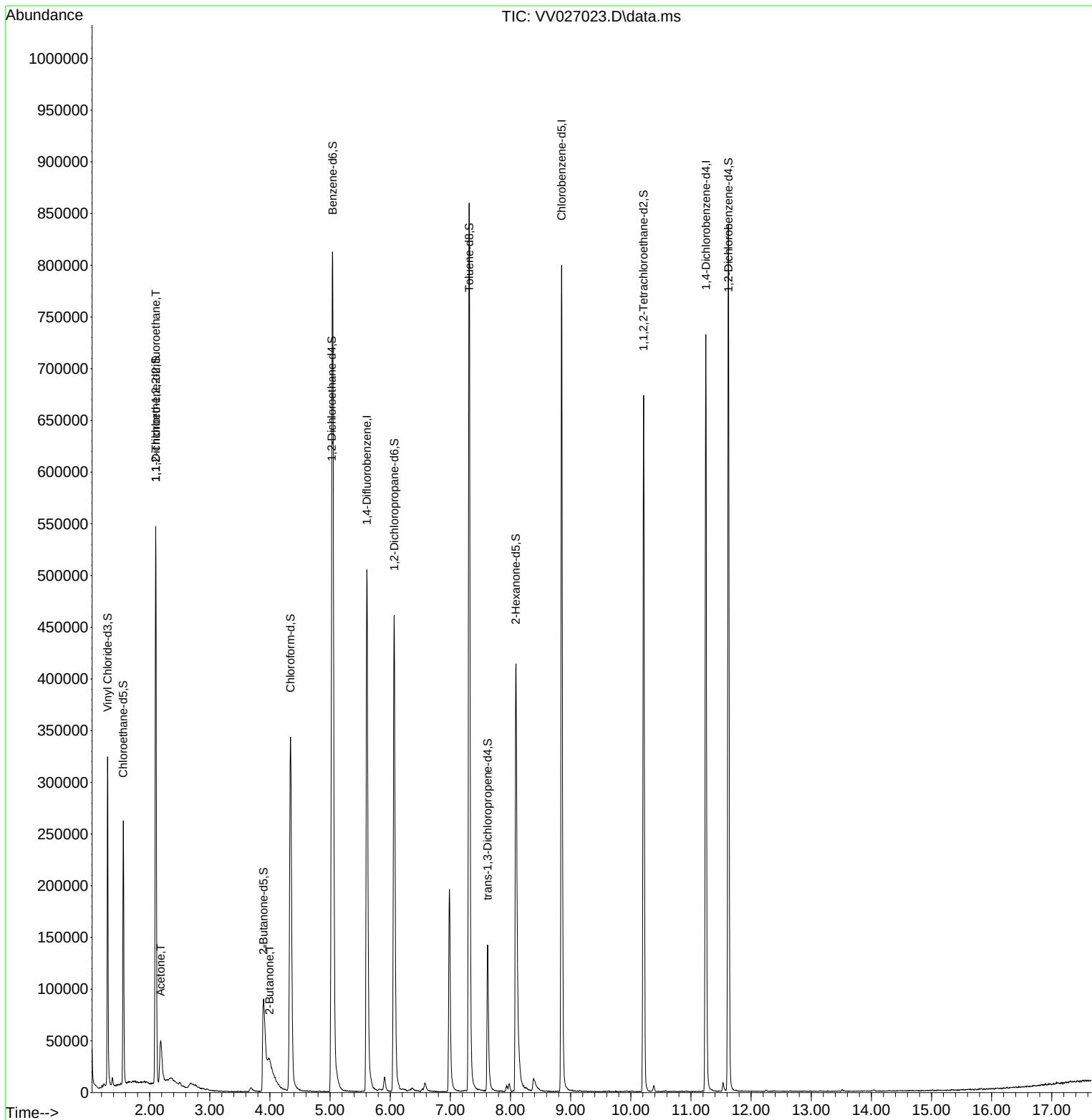
Quant Time: Jul 28 06:18:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 28 02:51:09 2022
 Response via : Initial Calibration

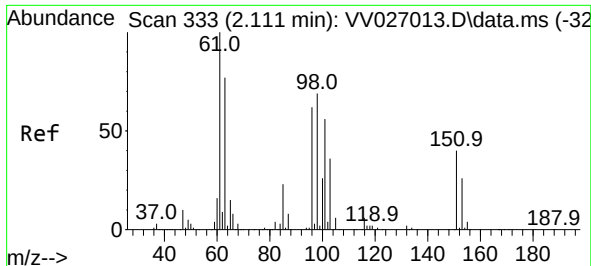
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	463672	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	463738	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	197092	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	205882	52.942	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 105.880%			
7) Chloroethane-d5	1.561	69	172165	54.724	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 109.440%			
11) 1,1-Dichloroethene-d2	2.102	63	277786	39.704	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.400%			
21) 2-Butanone-d5	3.892	46	200354	76.434	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 76.430%			
24) Chloroform-d	4.343	84	373703	48.828	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.660%			
26) 1,2-Dichloroethane-d4	5.027	65	219717	50.187	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.380%			
32) Benzene-d6	5.044	84	758144	54.084	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.160%			
36) 1,2-Dichloropropane-d6	6.066	67	239060	52.920	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.840%			
41) Toluene-d8	7.314	98	615682	50.198	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.400%			
43) trans-1,3-Dichloroprop...	7.619	79	90115	47.608	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.220%			
47) 2-Hexanone-d5	8.088	63	172575	87.737	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 87.740%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	335728	48.922	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.840%			
66) 1,2-Dichlorobenzene-d4	11.622	152	222159	60.082	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 120.160%#			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.102	101	2666	0.695	ug/L	# 24
13) Acetone	2.182	43	77021	41.847	ug/L	92
22) 2-Butanone	3.992	43	31942	12.725	ug/L	80

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

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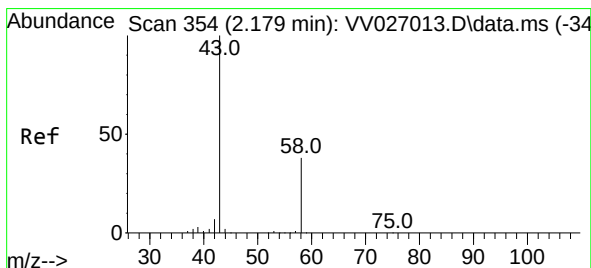
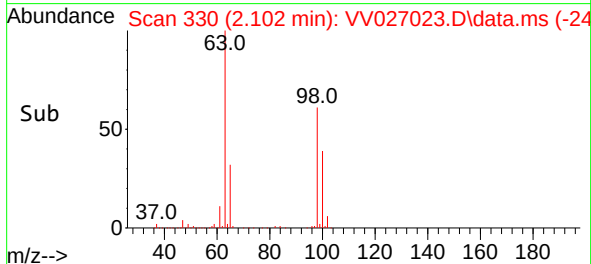
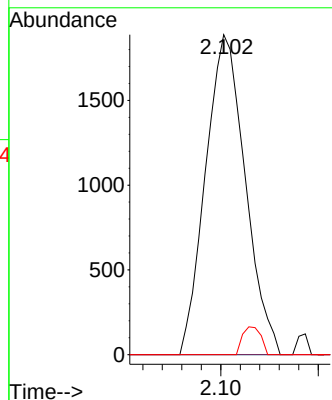
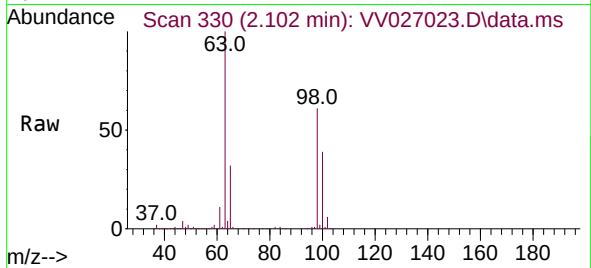




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.695 ug/L
RT: 2.102 min Scan# 310
Delta R.T. -0.010 min
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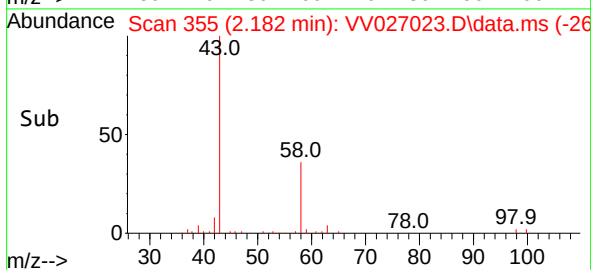
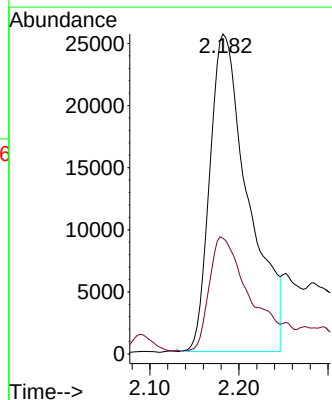
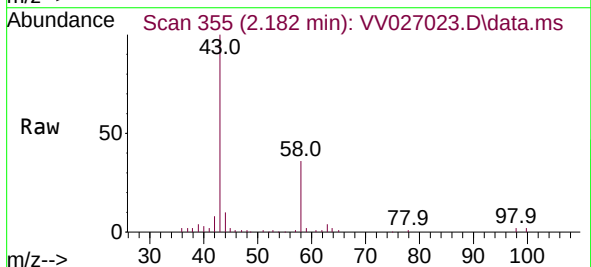
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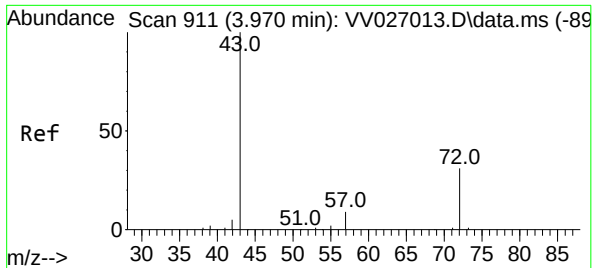
Tgt Ion:101 Resp: 2666
Ion Ratio Lower Upper
101 100
85 0.0 33.1 49.7#
151 4.0 57.1 85.7#



#13
Acetone
Concen: 41.847 ug/L
RT: 2.182 min Scan# 355
Delta R.T. 0.003 min
Lab File: VV027023.D
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Tgt Ion: 43 Resp: 77021
Ion Ratio Lower Upper
43 100
58 31.4 0.0 72.6





#22

2-Butanone

Concen: 12.725 ug/L

RT: 3.992 min Scan# 91

Delta R.T. 0.023 min

Lab File: VV027023.D

Acq: 28 Jul 2022 01:33

Instrument :

MSVOA_V

ClientSampleId :

DBUP7

Tgt Ion: 43 Resp: 31942

Ion Ratio Lower Upper

43 100

72 19.0 14.9 44.5

