

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021121\
 Data File : VW020296.D
 Acq On : 11 Feb 2021 11:32
 Operator : SY/MD
 Sample : M1375-03DL 40X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BJ5DL

Quant Time: Feb 12 00:26:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 12 00:25:49 2021
 Response via : Initial Calibration

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

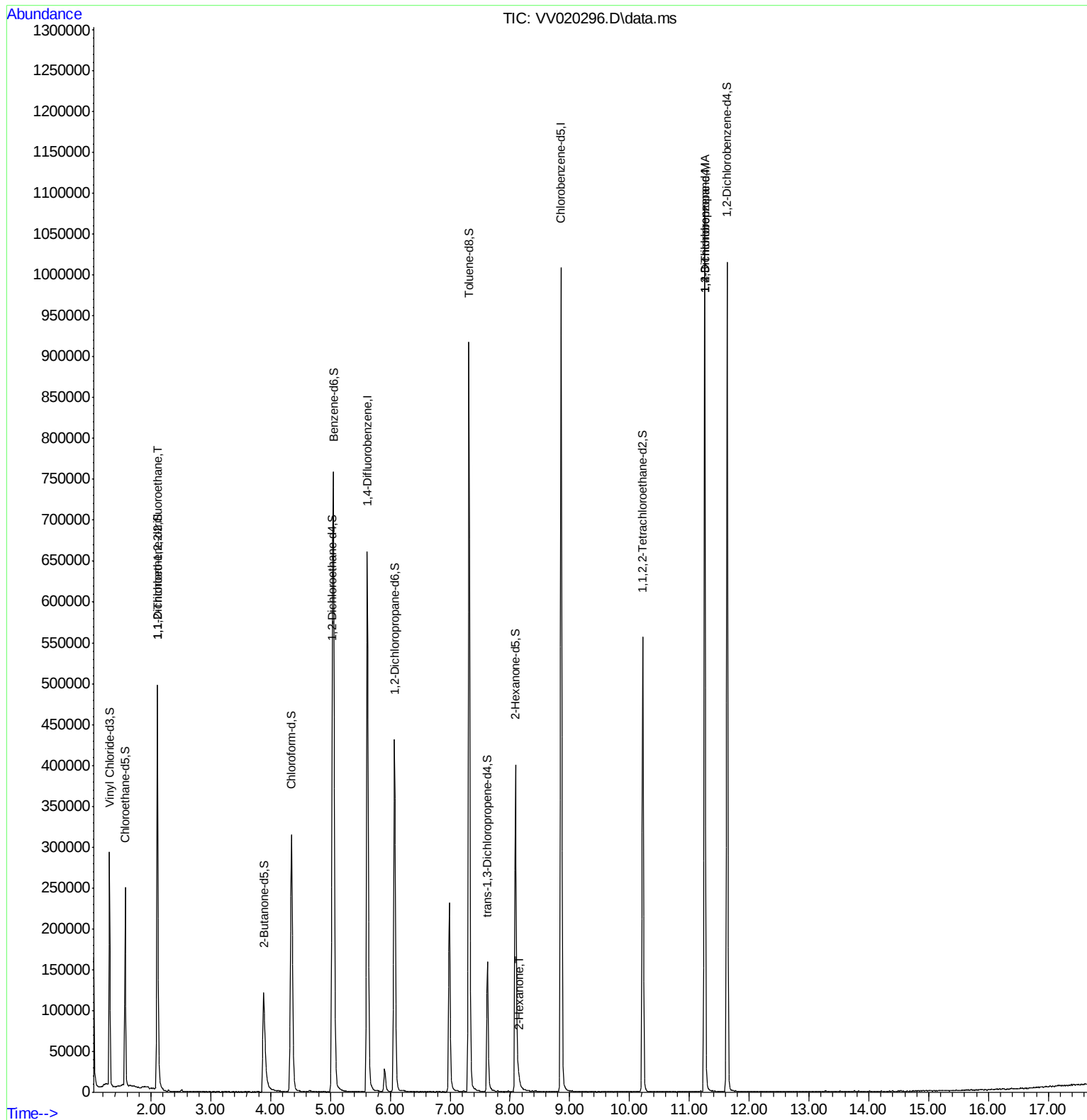
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	571060	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	549743	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	278976	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	169217	40.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.28%		
7) Chloroethane-d5	1.568	69	149280	43.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.40%		
11) 1,1-Dichloroethene-d2	2.108	63	260734	33.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.26%		
21) 2-Butanone-d5	3.883	46	196359	84.42	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.42%		
24) Chloroform-d	4.349	84	331193	44.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.40%		
26) 1,2-Dichloroethane-d4	5.030	65	218187	46.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.90%		
32) Benzene-d6	5.050	84	654086	45.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.84%		
36) 1,2-Dichloropropane-d6	6.069	67	205700	48.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.76%		
41) Toluene-d8	7.317	98	604379	45.15	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.30%		
43) trans-1,3-Dichloroprop...	7.622	79	91480	42.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.42%		
47) 2-Hexanone-d5	8.091	63	132789	75.07	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.07%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	260698	42.70	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.40%		
64) 1,2-Dichlorobenzene-d4	11.631	152	257969	48.87	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.74%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	2463	0.67	ug/L #	23
48) 2-Hexanone	8.152	43	7811	2.17	ug/L #	76
59) 1,2,3-Trichloropropane	11.255	75	31928	6.40	ug/L	89

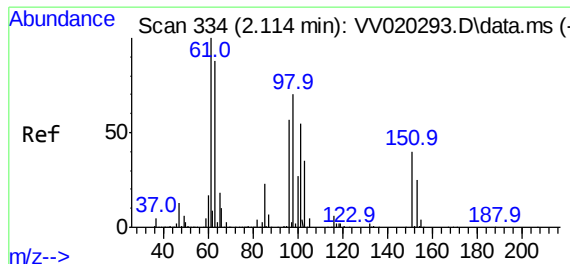
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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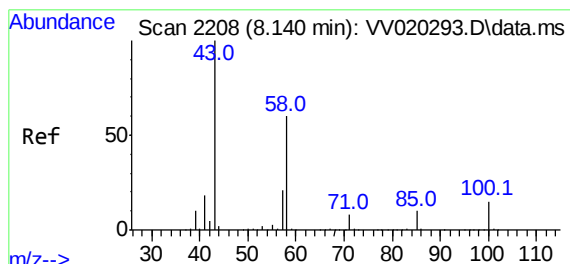
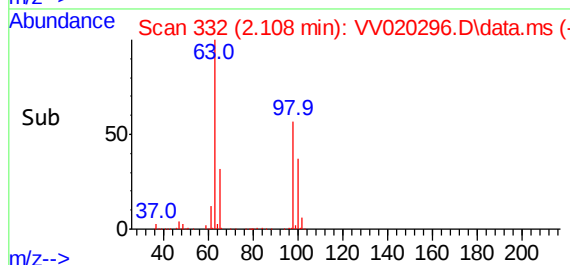
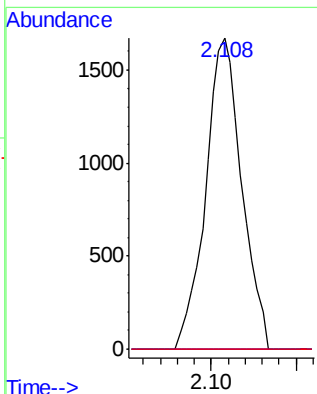
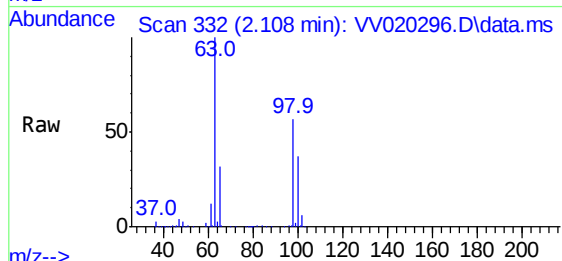




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.67 ug/L
 RT: 2.108 min Scan# 332
 Delta R.T. -0.007 min
 Lab File: VV020296.D
 Acq: 11 Feb 2021 11:32

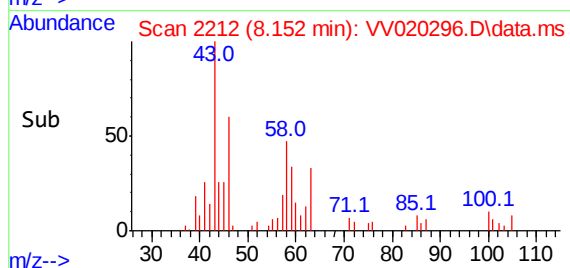
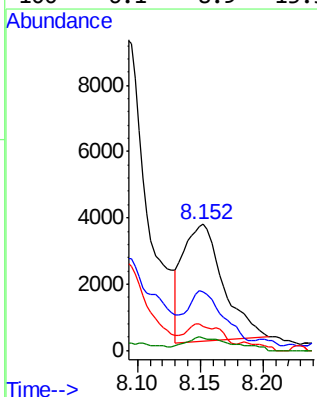
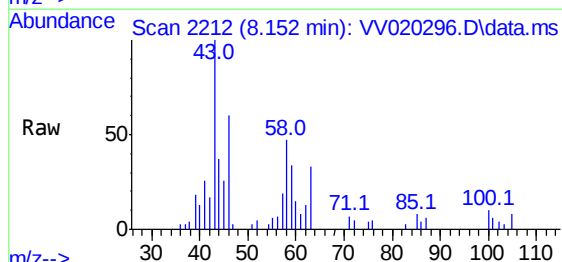
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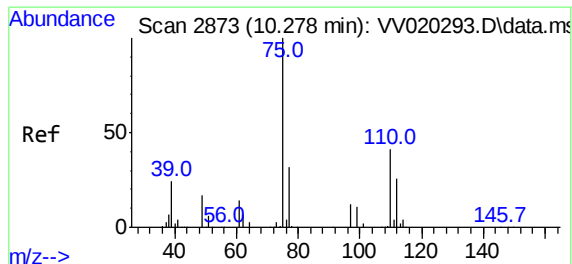
Tgt Ion:101 Resp: 2463
 Ion Ratio Lower Upper
 101 100
 85 0.0 35.3 52.9#
 151 0.0 53.6 80.4#



#48
 2-Hexanone
 Concen: 2.17 ug/L
 RT: 8.152 min Scan# 2212
 Delta R.T. 0.013 min
 Lab File: VV020296.D
 Acq: 11 Feb 2021 11:32

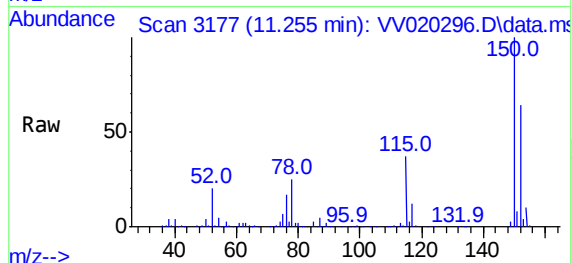
Tgt Ion: 43 Resp: 7811
 Ion Ratio Lower Upper
 43 100
 58 35.6 41.8 62.6#
 57 4.6 15.0 22.4#
 100 6.1 8.9 13.3#





#59
1,2,3-Trichloropropane
Concen: 6.40 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.977 min
Lab File: VV020296.D
Acq: 11 Feb 2021 11:32

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Tgt Ion: 75 Resp: 31928
Ion Ratio Lower Upper
75 100
77 37.7 25.4 38.0

