

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV019993.D
 Acq On : 14 Jan 2021 11:09
 Operator : SY/MD
 Sample : VV0114MBL01
 Misc : 5.00g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK75

Quant Time: Jan 15 01:06:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 13 13:06:01 2021
 Response via : Initial Calibration

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

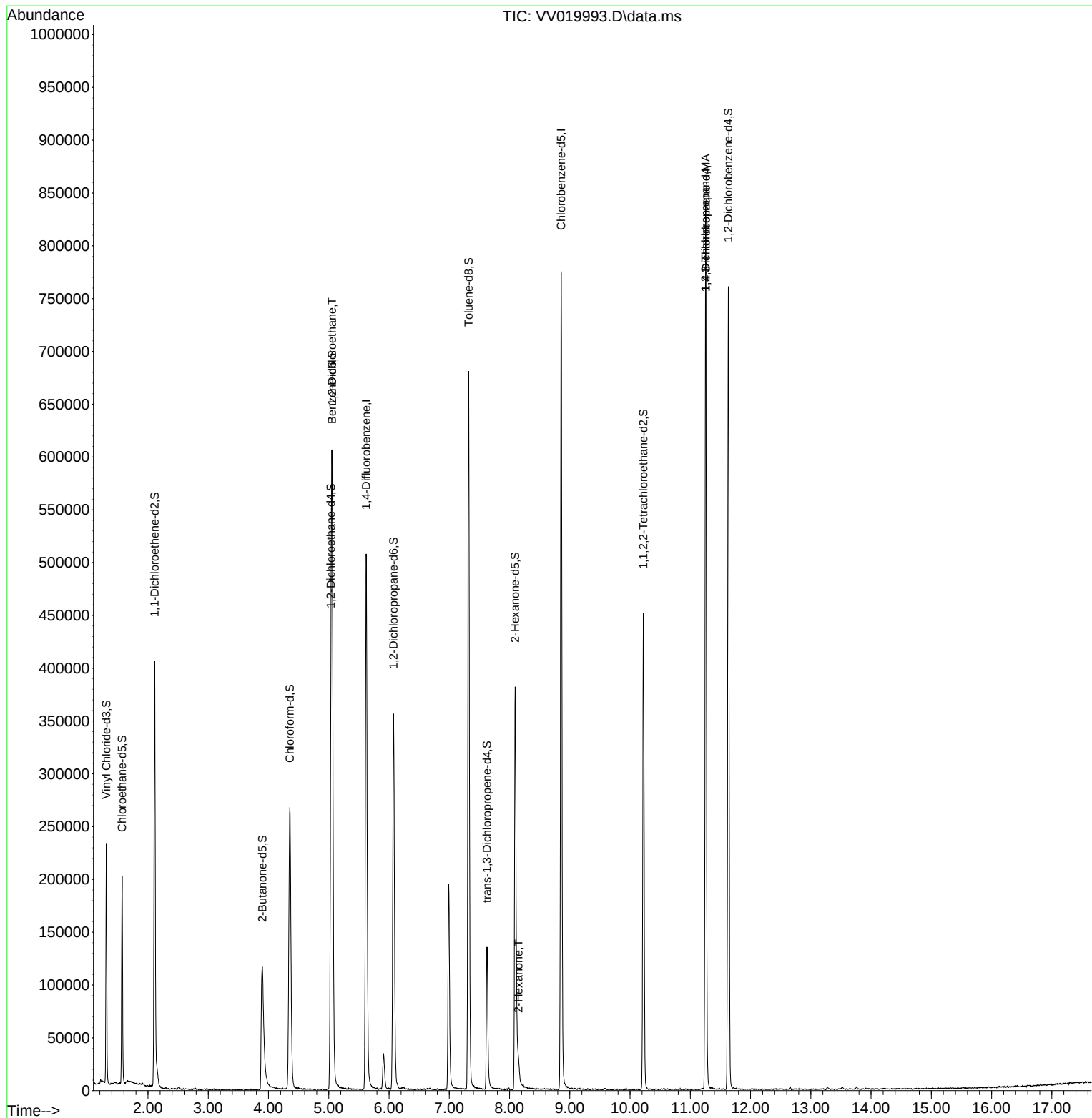
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	406688	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	389089	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	195979	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	133272	38.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.70%		
7) Chloroethane-d5	1.569	69	119885	43.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.56%		
11) 1,1-Dichloroethene-d2	2.110	63	213730	31.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.26%		
21) 2-Butanone-d5	3.897	46	210694	94.68	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.68%		
24) Chloroform-d	4.354	84	262090	42.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.84%		
26) 1,2-Dichloroethane-d4	5.035	65	189598	45.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.26%		
32) Benzene-d6	5.055	84	476573	43.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.80%		
36) 1,2-Dichloropropane-d6	6.074	67	153926	44.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.78%		
41) Toluene-d8	7.322	98	421255	42.33	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.66%		
43) trans-1,3-Dichloroprop...	7.627	79	71701	40.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.60%		
47) 2-Hexanone-d5	8.093	63	115923	84.33	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.33%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	199349	43.01	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.02%		
64) 1,2-Dichlorobenzene-d4	11.630	152	175099	46.26	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.52%		
Target Compounds						Qvalue
27) 1,2-Dichloroethane	5.052	62	3593	0.74	ug/L	99
48) 2-Hexanone	8.148	43	10087	2.85	ug/L #	80
59) 1,2,3-Trichloropropane	11.254	75	26812	6.73	ug/L	89

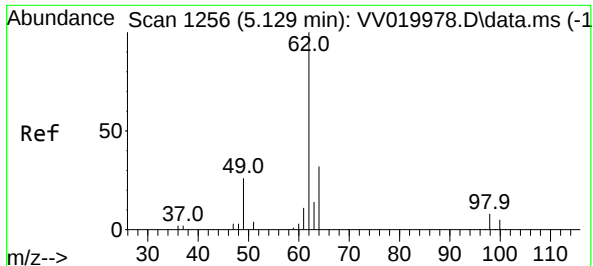
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#27

1,2-Dichloroethane

Concen: 0.74 ug/L

RT: 5.052 min Scan# 1232

Delta R.T. -0.077 min

Lab File: VV019993.D

Acq: 14 Jan 2021 11:09

Tgt Ion: 62 Resp: 3593

Ion Ratio Lower Upper

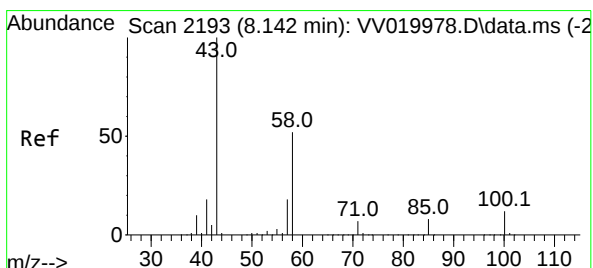
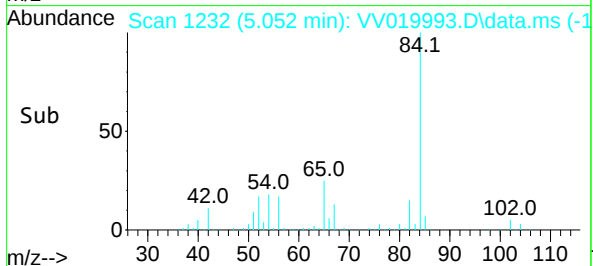
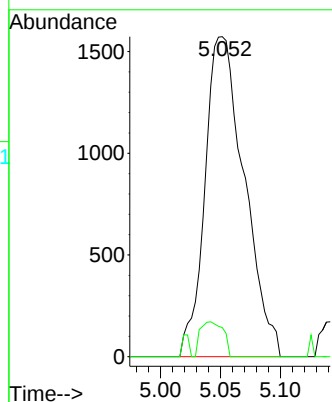
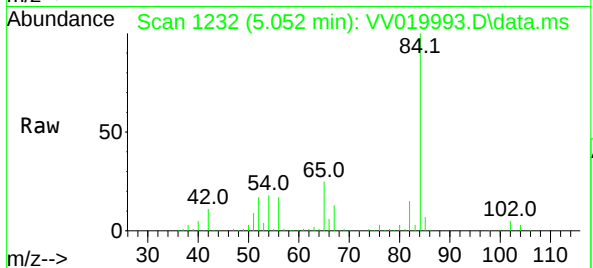
Ion	Ratio	Lower	Upper
62	100		
98	9.1	6.9	10.3

Instrument :

MSVOA_V

ClientSampled :

VBLK75



#48

2-Hexanone

Concen: 2.85 ug/L

RT: 8.148 min Scan# 2195

Delta R.T. 0.006 min

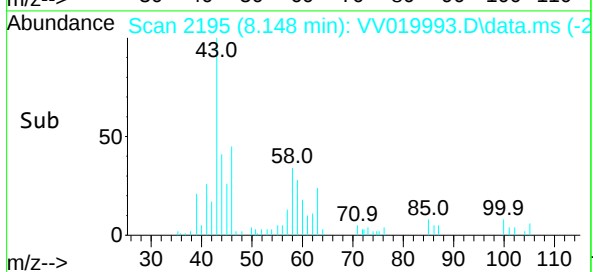
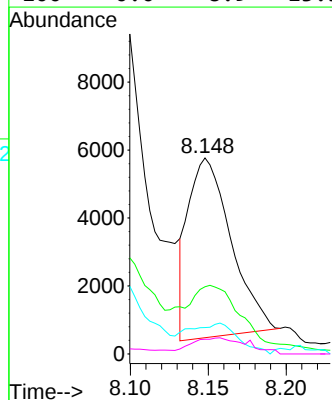
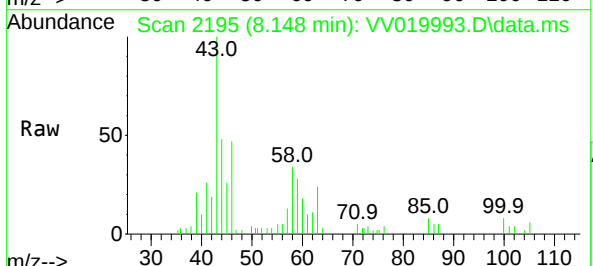
Lab File: VV019993.D

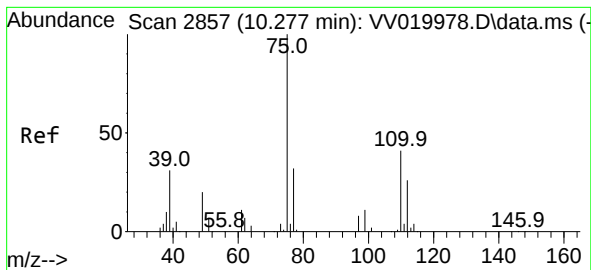
Acq: 14 Jan 2021 11:09

Tgt Ion: 43 Resp: 10087

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
43	100		
58	43.7	41.8	62.6
57	1.4	15.0	22.4#
100	0.0	8.9	13.3#





#59
 1,2,3-Trichloropropane
 Concen: 6.73 ug/L
 RT: 11.254 min Scan# 3161
 Delta R.T. 0.977 min
 Lab File: VV019993.D
 Acq: 14 Jan 2021 11:09

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Tgt Ion: 75 Resp: 26812
 Ion Ratio Lower Upper
 75 100
 77 37.7 25.4 38.0

