

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031621\
 Data File : VW020632.D
 Acq On : 16 Mar 2021 15:50
 Operator : SY/MD
 Sample : M1675-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD1

Manual Integrations
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Quant Time: Mar 17 01:51:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 17 01:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	325538	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	317122	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	138090	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	103746	39.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.02%		
7) Chloroethane-d5	1.571	69	99127	47.18	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.36%		
11) 1,1-Dichloroethene-d2	2.111	63	164897	33.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.08%		
21) 2-Butanone-d5	3.892	46	214728	127.41	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	127.41%		
24) Chloroform-d	4.352	84	235084	51.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.02%		
26) 1,2-Dichloroethane-d4	5.037	65	168423	55.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	111.86%		
32) Benzene-d6	5.053	84	455559	51.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.98%		
36) 1,2-Dichloropropane-d6	6.072	67	160271	57.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	114.34%		
41) Toluene-d8	7.320	98	380800	48.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.80%		
43) trans-1,3-Dichloroprop...	7.625	79	65559	50.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.08%		
47) 2-Hexanone-d5	8.091	63	117667	112.19	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	112.19%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	193696	55.29	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	110.58%		
64) 1,2-Dichlorobenzene-d4	11.631	152	155724	58.20	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	116.40%		
Target Compounds					Qvalue	
25) Chloroform	4.381	83	11130m	2.38	ug/L	
34) Trichloroethene	5.918	95	6076m	2.25	ug/L	
48) 2-Hexanone	8.149	43	11193	3.81	ug/L #	60

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

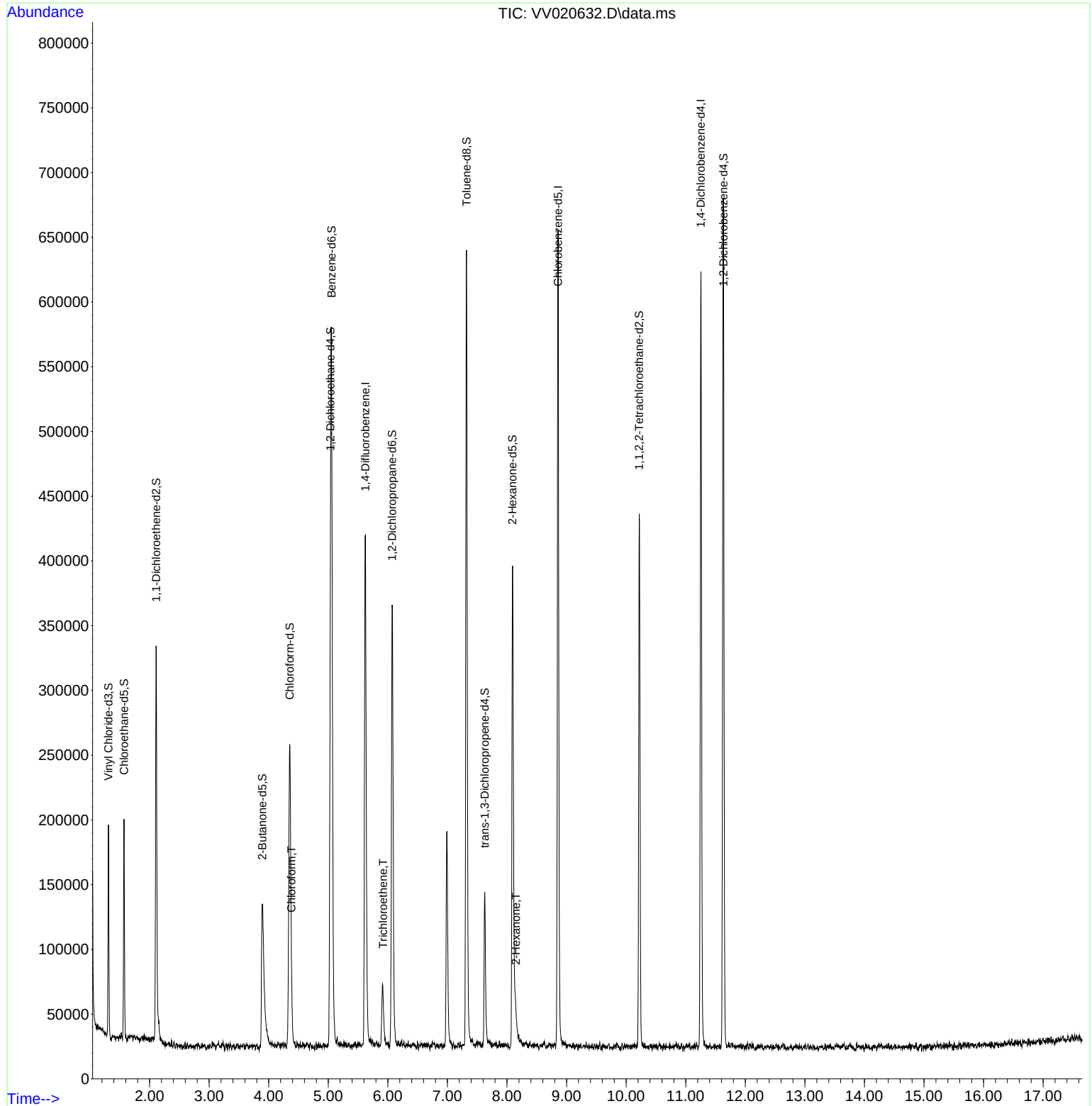
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
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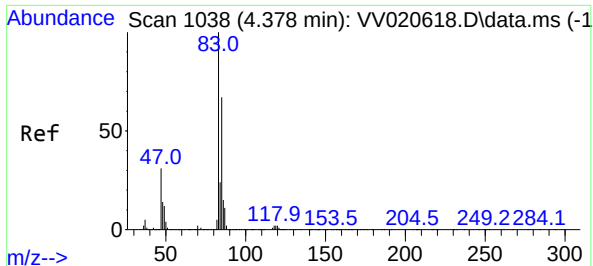
Instrument :
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Quant Time: Mar 17 01:51:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
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Response via : Initial Calibration





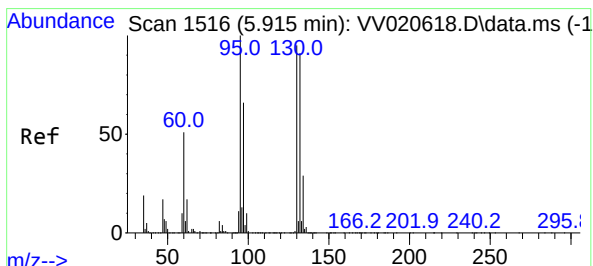
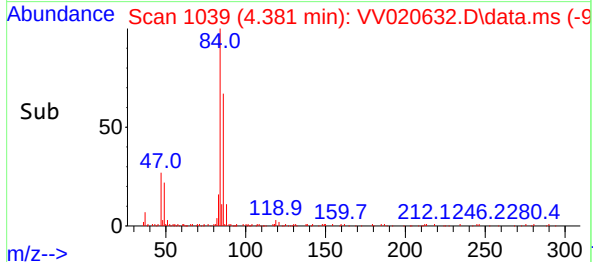
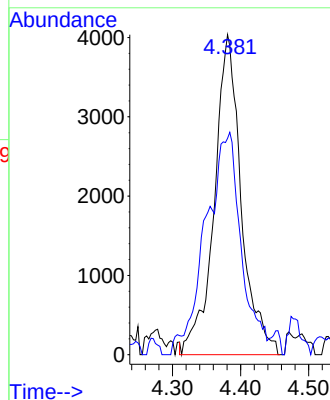
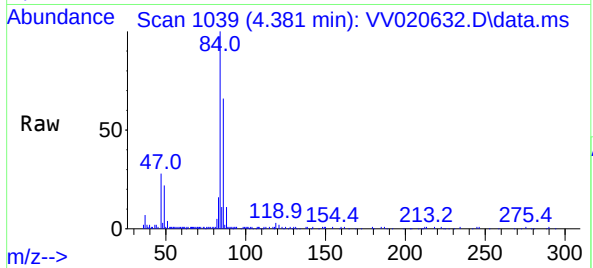
#25
Chloroform
Concen: 2.38 ug/L m
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV020632.D
Acq: 16 Mar 2021 15:50

Tgt Ion: 83 Resp: 11130
Ion Ratio Lower Upper
83 100
85 67.6 44.2 82.2

Instrument :
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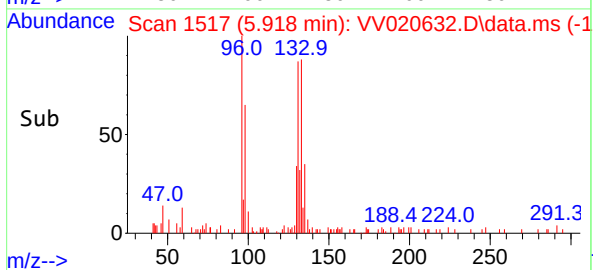
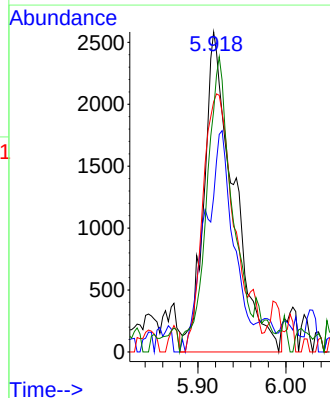
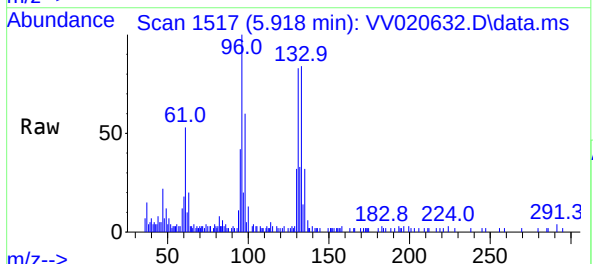
Manual Integrations
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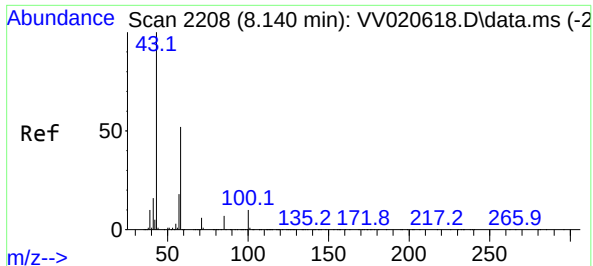
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#34
Trichloroethene
Concen: 2.25 ug/L m
RT: 5.918 min Scan# 1517
Delta R.T. 0.003 min
Lab File: VV020632.D
Acq: 16 Mar 2021 15:50

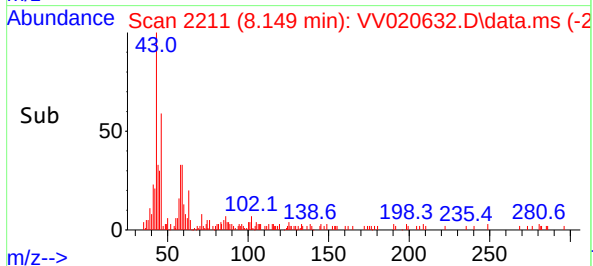
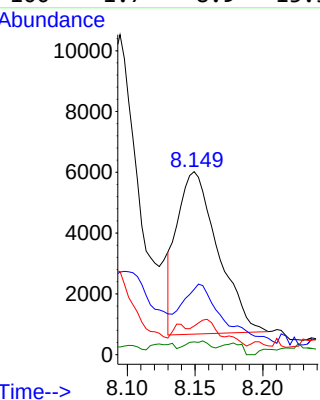
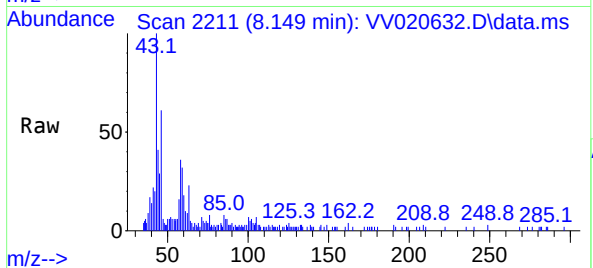
Tgt Ion: 95 Resp: 6076
Ion Ratio Lower Upper
95 100
97 48.4 44.5 82.7
132 78.1 63.4 117.8
130 75.3 67.1 124.5





#48
2-Hexanone
Concen: 3.81 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.010 min
Lab File: VV020632.D
Acq: 16 Mar 2021 15:50

Tgt Ion: 43 Resp: 11193
Ion Ratio Lower Upper
43 100
58 19.2 41.8 62.6#
57 4.9 15.0 22.4#
100 1.7 8.9 13.3#



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