

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051022\
 Data File : VW025872.D
 Acq On : 10 May 2022 19:55
 Operator : SY/MD
 Sample : N2714-05ME
 Misc : 5.49g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2X6ME

Quant Time: May 11 04:26:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 11 04:11:56 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/18/2022
 Supervised By : Mahesh Dadoda 05/18/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.629	114	8269	50.000	ug/L	0.02
28) Chlorobenzene-d5	8.863	117	8483	50.000	ug/L	0.01
58) 1,4-Dichlorobenzene-d4	11.259	152	4026	50.000	ug/L	0.01
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	17199	161.161	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 322.320%#			
7) Chloroethane-d5	1.568	69	11290	120.467	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 240.940%#			
11) 1,1-Dichloroethene-d2	2.092	63	22174	118.801	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 237.600%#			
21) 2-Butanone-d5	4.011	46	9084m	198.596	ug/L	0.13
Spiked Amount 100.000	Range 40 - 130		Recovery = 198.600%#			
24) Chloroform-d	4.349	84	19922	133.652	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 267.300%#			
26) 1,2-Dichloroethane-d4	5.037	65	12940	143.640	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 287.280%#			
32) Benzene-d6	5.050	84	39062	132.086	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 264.180%#			
36) 1,2-Dichloropropane-d6	6.076	67	11962	131.696	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 263.400%#			
41) Toluene-d8	7.320	98	28511	104.637	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 209.280%#			
43) trans-1,3-Dichloroprop...	7.638	79	4558	112.416	ug/L	0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 224.840%#			
47) 2-Hexanone-d5	8.130	63	4946	148.526	ug/L	0.05
Spiked Amount 100.000	Range 45 - 130		Recovery = 148.530%#			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	13426	110.841	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 221.680%#			
66) 1,2-Dichlorobenzene-d4	11.628	152	9433	106.813	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 213.620%#			
Target Compounds						Qvalue
3) Chloromethane	1.240	50	6548	63.329	ug/L	93
6) Bromomethane	1.523	94	1719	26.911	ug/L	80
13) Acetone	2.204	43	13163m	421.705	ug/L	
16) Methylene chloride	2.500	84	1561	20.644	ug/L	94
22) 2-Butanone	4.034	43	14963m	359.459	ug/L	

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

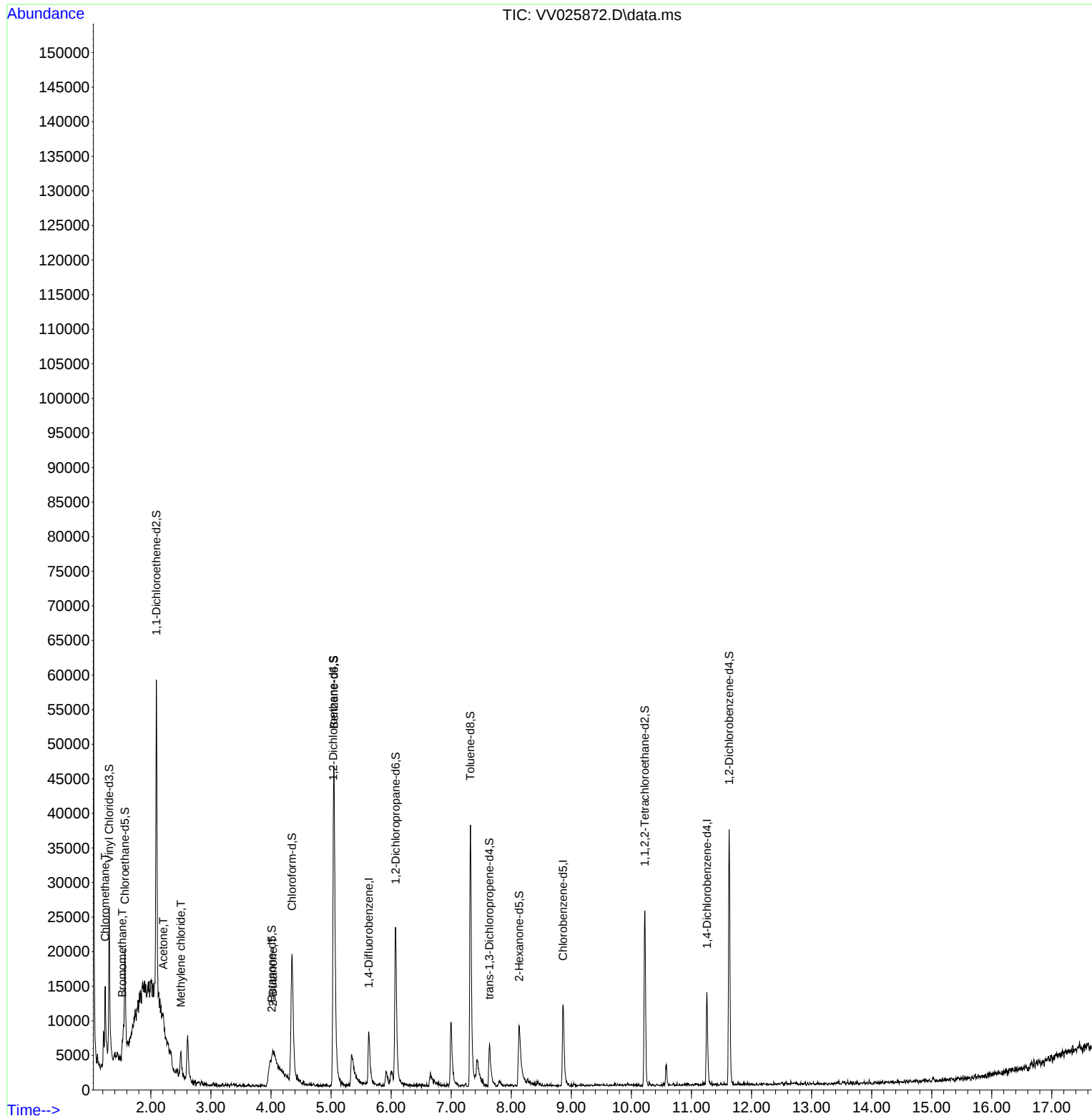
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051022\
Data File : VV025872.D
Acq On : 10 May 2022 19:55
Operator : SY/MD
Sample : N2714-05ME
Misc : 5.49g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 20 Sample Multiplier: 1

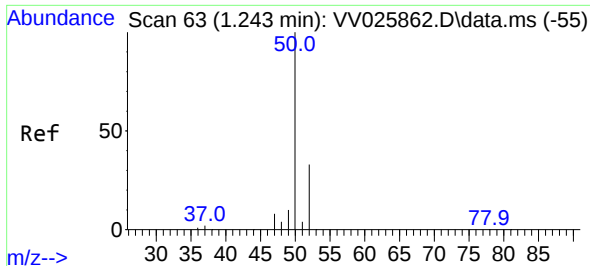
Instrument :
MSVOA_V
ClientSampleId :
EW2X6ME

Quant Time: May 11 04:26:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 11 04:11:56 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

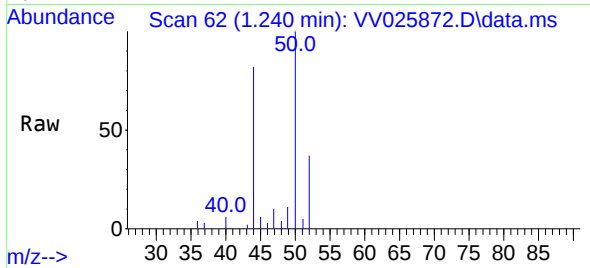
Reviewed By : John Carlone 05/18/2022
Supervised By : Mahesh Dadoda 05/18/2022





#3
Chloromethane
Concen: 63.329 ug/L
RT: 1.240 min Scan# 61
Delta R.T. -0.003 min
Lab File: VV025872.D
Acq: 10 May 2022 19:55

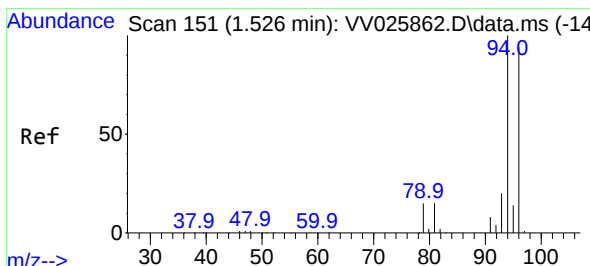
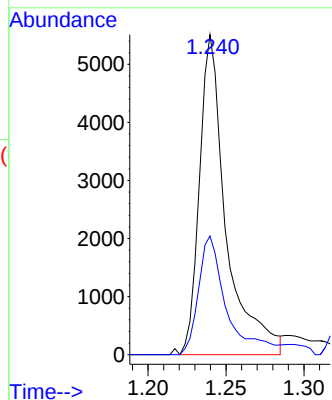
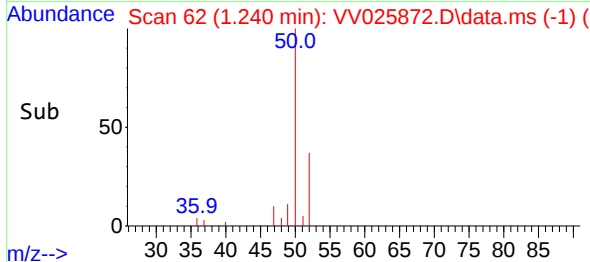
Instrument :
MSVOA_V
ClientSampleId :
EW2X6ME



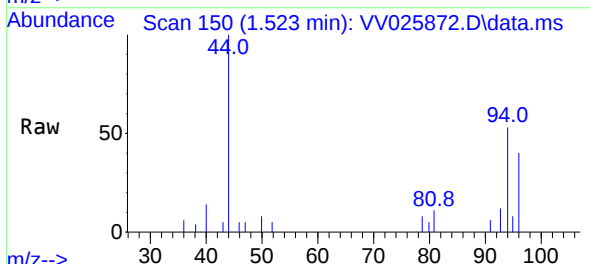
Tgt Ion: 50 Resp: 6548
Ion Ratio Lower Upper
50 100
52 37.1 23.2 43.2

Manual Integrations
APPROVED

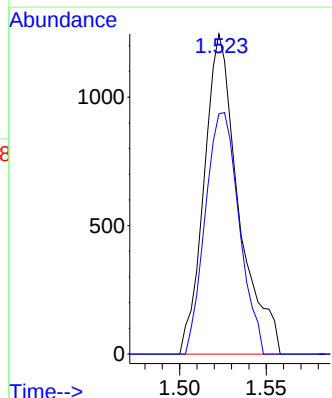
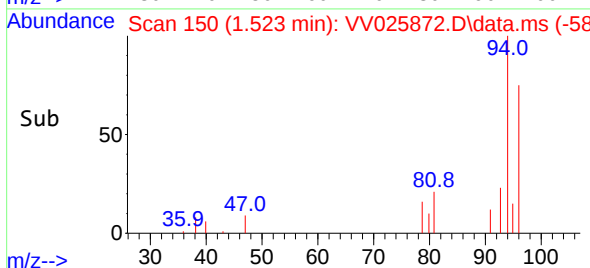
Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022

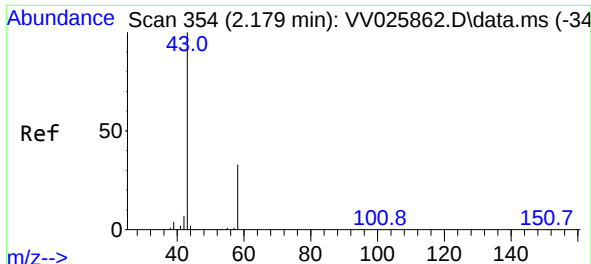


#6
Bromomethane
Concen: 26.911 ug/L
RT: 1.523 min Scan# 150
Delta R.T. -0.003 min
Lab File: VV025872.D
Acq: 10 May 2022 19:55



Tgt Ion: 94 Resp: 1719
Ion Ratio Lower Upper
94 100
96 75.0 65.9 122.3





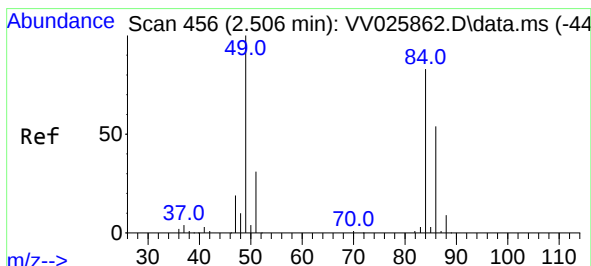
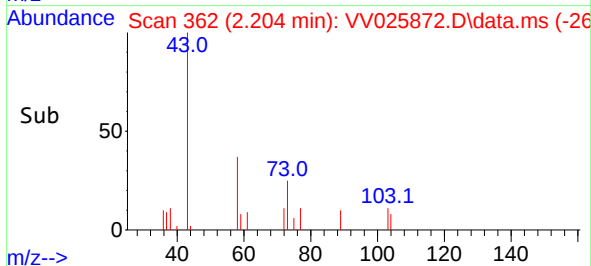
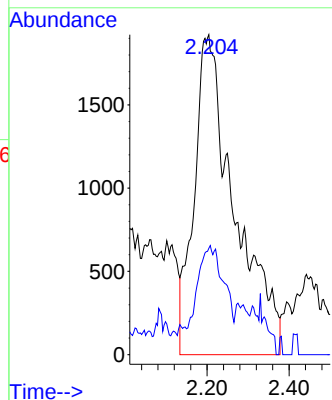
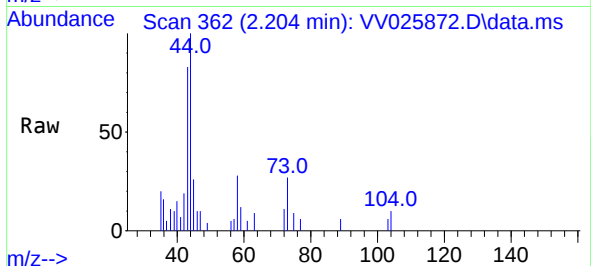
#13
Acetone
Concen: 421.705 ug/L m
RT: 2.204 min Scan# 30
Delta R.T. 0.026 min
Lab File: VV025872.D
Acq: 10 May 2022 19:55

Instrument :
MSVOA_V
ClientSampleId :
EW2X6ME

Tgt Ion: 43 Resp: 1316
Ion Ratio Lower Upper
43 100
58 8.9 0.0 65.0

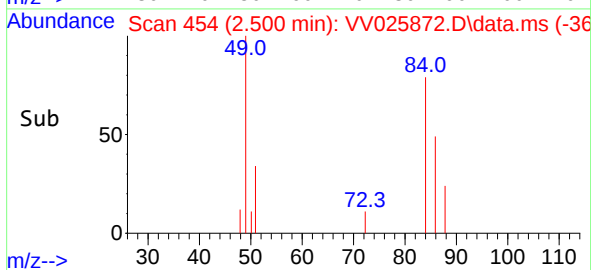
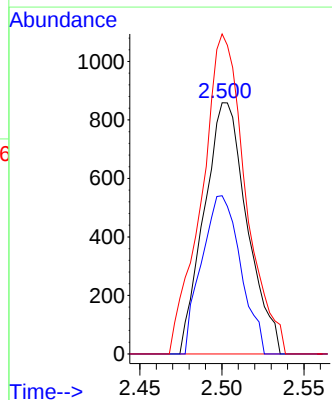
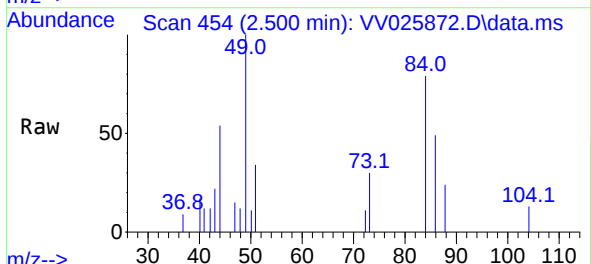
Manual Integrations
APPROVED

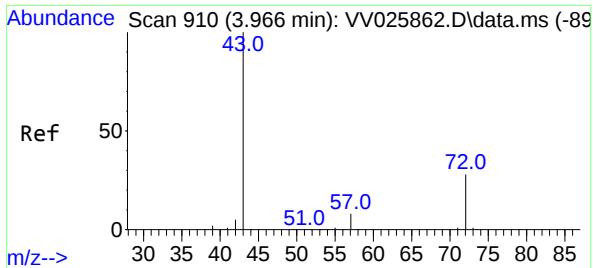
Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022



#16
Methylene chloride
Concen: 20.644 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.006 min
Lab File: VV025872.D
Acq: 10 May 2022 19:55

Tgt Ion: 84 Resp: 1561
Ion Ratio Lower Upper
84 100
86 63.0 44.2 82.0
49 127.4 82.7 153.5





#22
2-Butanone
Concen: 359.459 ug/L m
RT: 4.034 min Scan# 910
Delta R.T. 0.068 min
Lab File: VV025872.D
Acq: 10 May 2022 19:55

Instrument :
MSVOA_V
ClientSampleId :
EW2X6ME

Tgt Ion: 43 Resp: 1496
Ion Ratio Lower Upper
43 100
72 0.0 13.8 41.4

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/18/2022
Supervised By :Mahesh Dadoda 05/18/2022

