

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042423\
 Data File : VW030810.D
 Acq On : 24 Apr 2023 22:44
 Operator : SY/MD
 Sample : 02418-08ME
 Misc : 3.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Z4ME

Quant Time: Apr 25 05:30:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 22 00:43:23 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	219838	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.796	117	216485	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.197	152	106654	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.285	65	134570	83.502	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	167.000%#	
7) Chloroethane-d5	1.539	69	126206	93.451	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	186.900%#	
11) 1,1-Dichloroethene-d2	2.050	65	71508	93.565	ug/L	-0.01
Spiked Amount	50.000	Range 60 - 125	Recovery	=	187.120%#	
21) 2-Butanone-d5	3.818	46	183927m	207.786	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery	=	207.790%#	
24) Chloroform-d	4.259	84	278797	95.460	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	190.920%#	
26) 1,2-Dichloroethane-d4	4.950	65	200779	106.929	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	213.860%#	
32) Benzene-d6	4.966	84	536360	104.792	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	209.580%#	
36) 1,2-Dichloropropane-d6	5.998	67	160064	100.677	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	201.360%#	
41) Toluene-d8	7.249	98	497572	103.540	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	207.080%#	
43) trans-1,3-Dichloroprop...	7.561	79	84545	105.506	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	211.020%#	
47) 2-Hexanone-d5	8.075	63	116702m	186.331	ug/L	0.04
Spiked Amount	100.000	Range 45 - 130	Recovery	=	186.330%#	
56) 1,1,2,2-Tetrachloroeth...	10.172	84	215288	93.319	ug/L	0.01
Spiked Amount	50.000	Range 65 - 120	Recovery	=	186.640%#	
66) 1,2-Dichlorobenzene-d4	11.574	152	198122	116.871	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	233.740%#	
Target Compounds						
					Qvalue	
3) Chloromethane	1.220	50	32975	13.300	ug/L	100
6) Bromomethane	1.497	94	9479	11.959	ug/L	94
12) 1,1-Dichloroethene	2.053	96	1686	1.095	ug/L #	1

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

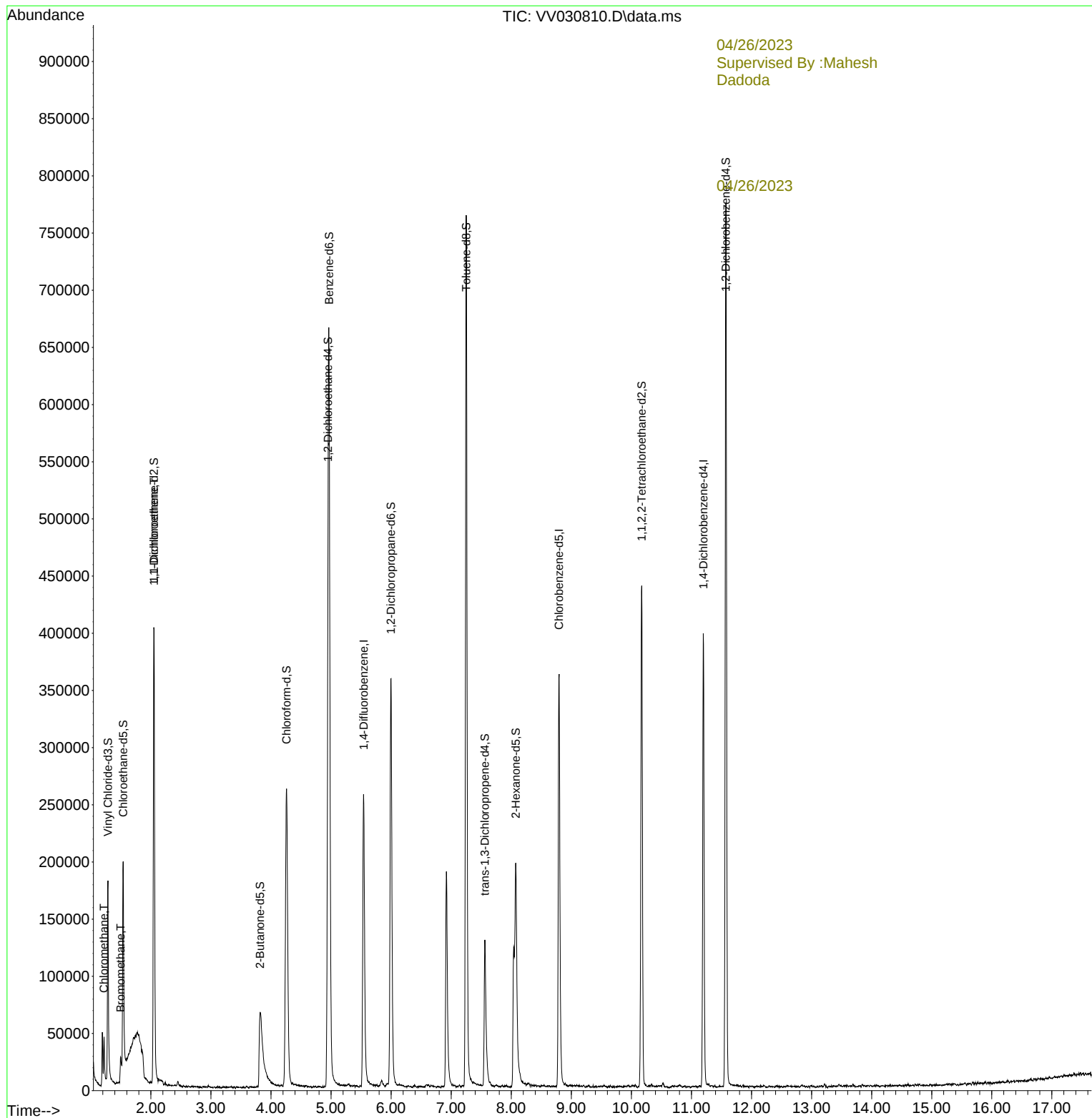
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042423\
Data File : VV030810.D
Acq On : 24 Apr 2023 22:44
Operator : SY/MD
Sample : 02418-08ME
Misc : 3.97g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 32 Sample Multiplier: 1

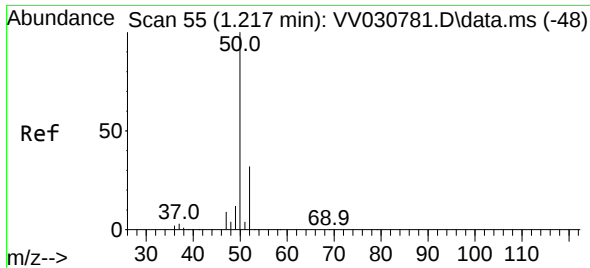
Instrument :
MSVOA_V
ClientSampleId :
EW8Z4ME

Quant Time: Apr 25 05:30:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

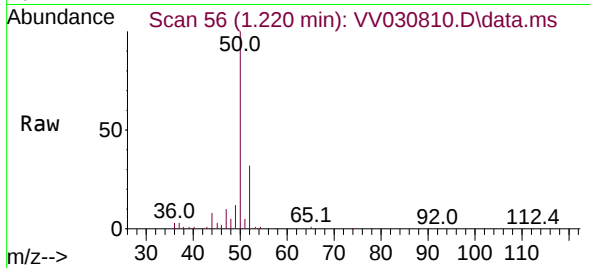
Reviewed By :Krupa
Patel





#3
Chloromethane
Concen: 13.300 ug/L
RT: 1.220 min Scan# 50
Delta R.T. 0.003 min
Lab File: VV030810.D
Acq: 24 Apr 2023 22:44

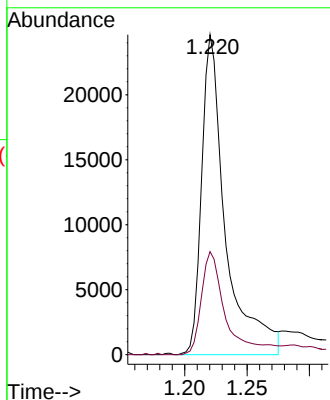
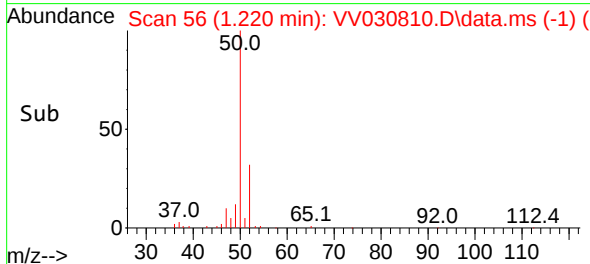
Instrument :
MSVOA_V
ClientSampleId :
EW8Z4ME



Tgt Ion: 50 Resp: 3297
Ion Ratio Lower Upper
50 100
52 32.2 22.5 41.9

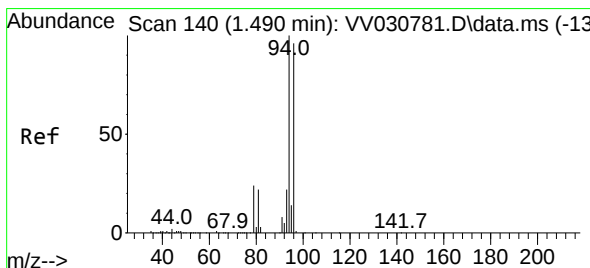
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

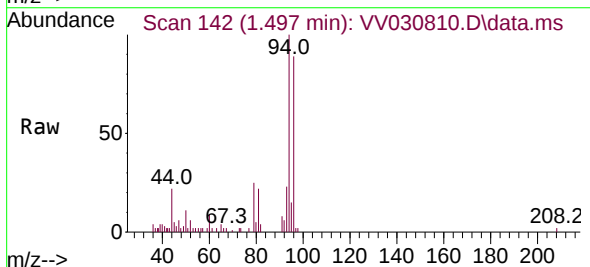


04/26/2023
Supervised By :Mahesh
Dadoda

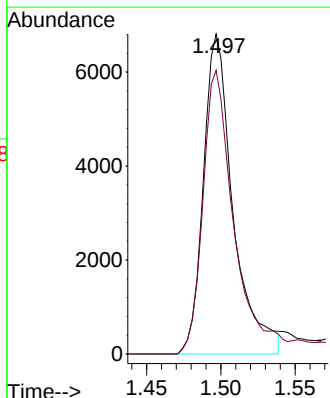
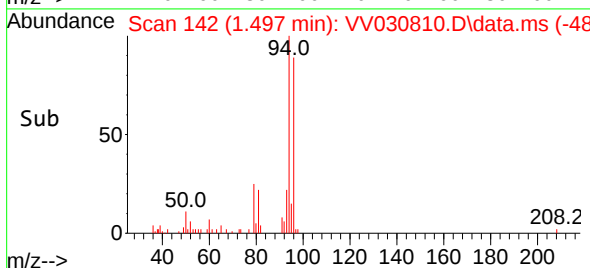
04/26/2023

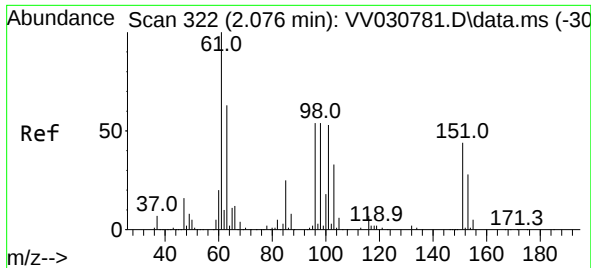


#6
Bromomethane
Concen: 11.959 ug/L
RT: 1.497 min Scan# 142
Delta R.T. 0.003 min
Lab File: VV030810.D
Acq: 24 Apr 2023 22:44



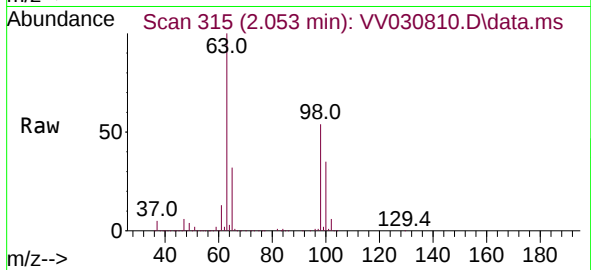
Tgt Ion: 94 Resp: 9479
Ion Ratio Lower Upper
94 100
96 88.6 66.3 123.1





#12
 1,1-Dichloroethene
 Concen: 1.095 ug/L
 RT: 2.053 min Scan# 315
 Delta R.T. -0.023 min
 Lab File: VV030810.D
 Acq: 24 Apr 2023 22:44

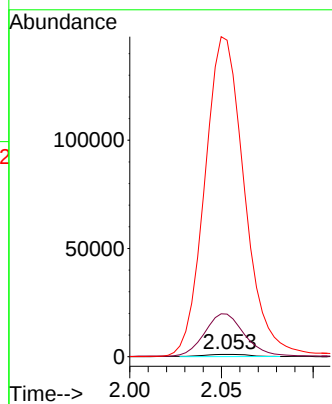
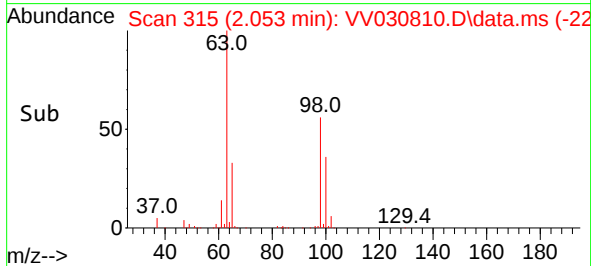
Instrument : MSVOA_V
 ClientSampleId : EW8Z4ME



Tgt Ion: 96 Resp: 1680
 Ion Ratio Lower Upper
 96 100
 61 1835.5 131.9 245.0
 63 13667.3 99.8 185.0

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel



04/26/2023
 Supervised By :Mahesh
 Dadoda

04/26/2023