

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011822\
 Data File : VW024391.D
 Acq On : 18 Jan 2022 14:10
 Operator : SY/MD
 Sample : N1168-01ME
 Misc : 5.76g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLW7ME

Quant Time: Jan 19 01:05:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 19 01:03:04 2022
 Response via : Initial Calibration

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

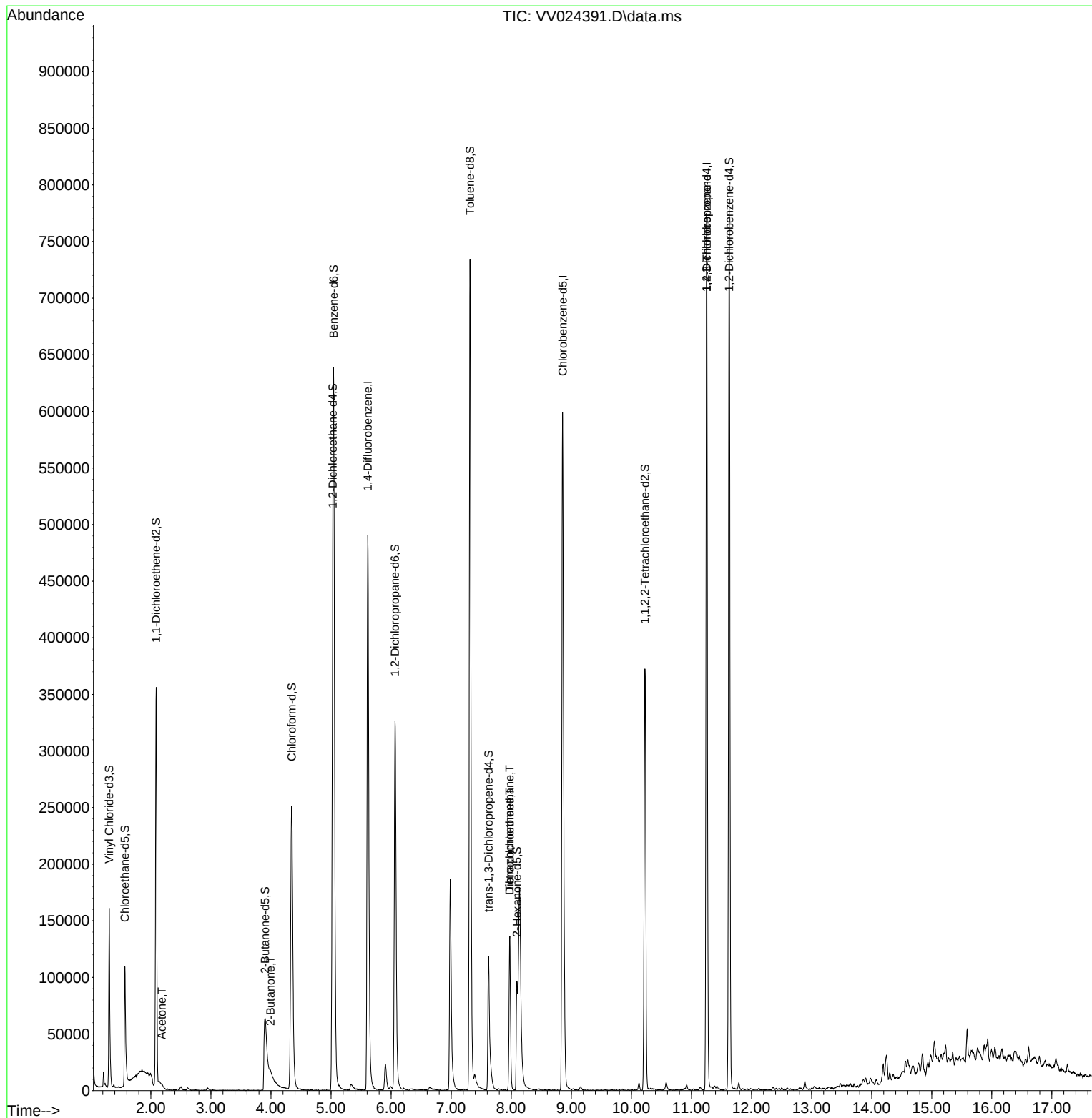
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	454783	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	425888	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	215668	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	116821	35.692	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.380%
7) Chloroethane-d5	1.568	69	81015	32.584	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	65.160%#
11) 1,1-Dichloroethene-d2	2.089	63	178202	29.132	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.260%#
21) 2-Butanone-d5	3.902	46	154668	84.817	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.820%
24) Chloroform-d	4.346	84	262854	43.941	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.880%
26) 1,2-Dichloroethane-d4	5.027	65	177214	44.248	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.500%
32) Benzene-d6	5.043	84	536526	48.276	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.560%
36) 1,2-Dichloropropane-d6	6.066	67	164077	52.678	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.360%
41) Toluene-d8	7.313	98	515744	47.929	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.860%
43) trans-1,3-Dichloroprop...	7.622	79	84659	47.202	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.400%
47) 2-Hexanone-d5	8.095	63	32154	23.761	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	23.760%#
56) 1,1,2,2-Tetrachloroeth...	10.226	84	200810	45.114	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.220%
66) 1,2-Dichlorobenzene-d4	11.628	152	208322	48.460	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.920%
Target Compounds						
					Qvalue	
13) Acetone	2.182	43	4762	2.645	ug/L	69
22) 2-Butanone	3.992	43	6191	3.237	ug/L	93
46) Tetrachloroethene	7.976	164	30547	11.239	ug/L	97
49) Dibromochloromethane	7.973	129	27912	7.798	ug/L #	11
61) 1,2,3-Trichloropropane	11.255	75	22832	7.210	ug/L #	60

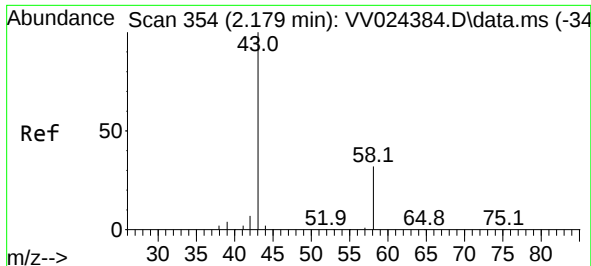
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011822\
Data File : VV024391.D
Acq On : 18 Jan 2022 14:10
Operator : SY/MD
Sample : N1168-01ME
Misc : 5.76g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLW7ME

Quant Time: Jan 19 01:05:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 19 01:03:04 2022
Response via : Initial Calibration





#13

Acetone

Concen: 2.645 ug/L

RT: 2.182 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV024391.D

Acq: 18 Jan 2022 14:10

Instrument :

MSVOA_V

ClientSampleId :

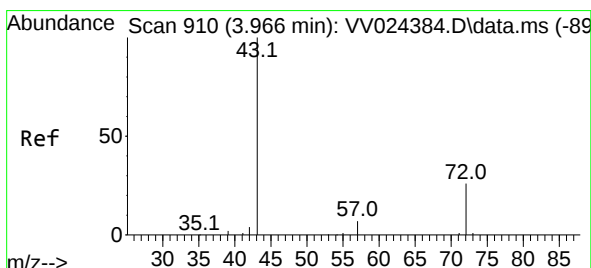
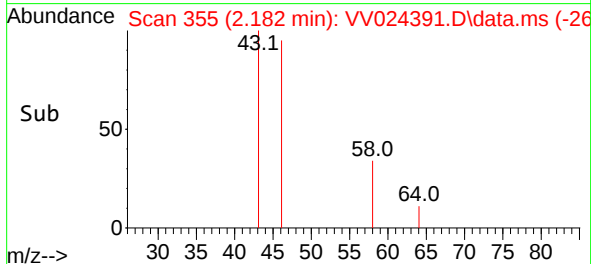
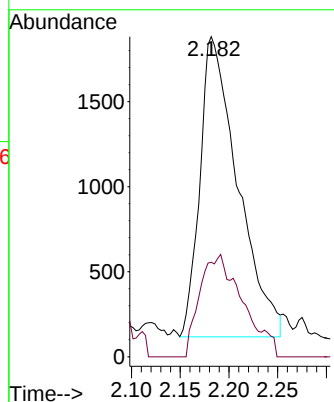
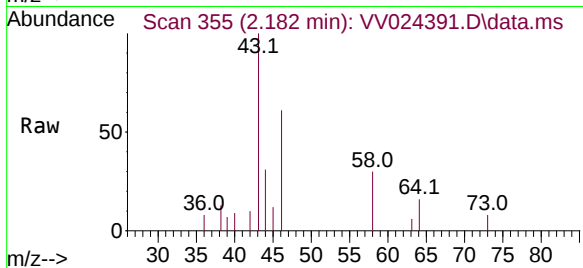
BGLW7ME

Tgt Ion: 43 Resp: 4762

Ion Ratio Lower Upper

43 100

58 14.5 0.0 63.0



#22

2-Butanone

Concen: 3.237 ug/L

RT: 3.992 min Scan# 918

Delta R.T. 0.026 min

Lab File: VV024391.D

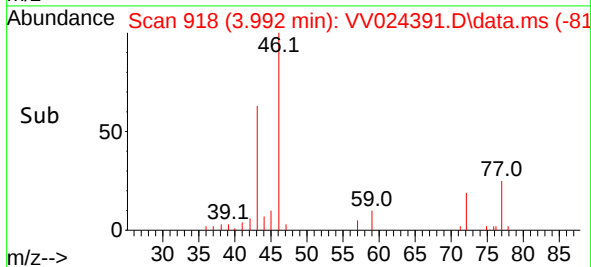
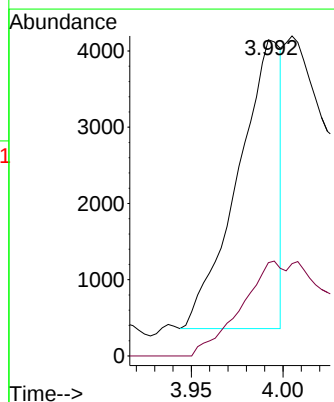
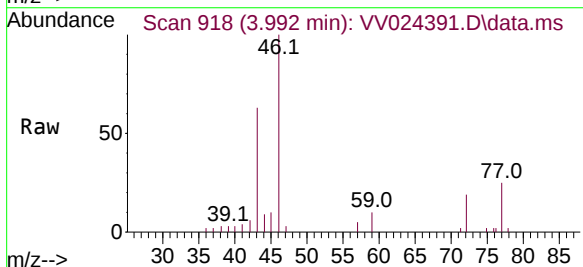
Acq: 18 Jan 2022 14:10

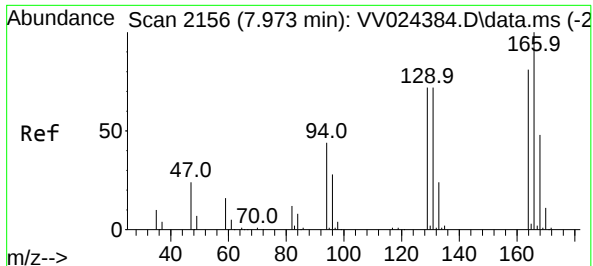
Tgt Ion: 43 Resp: 6191

Ion Ratio Lower Upper

43 100

72 33.8 14.9 44.9

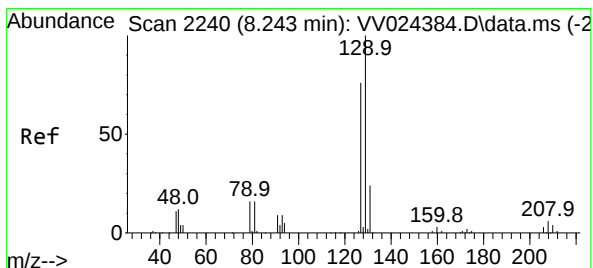
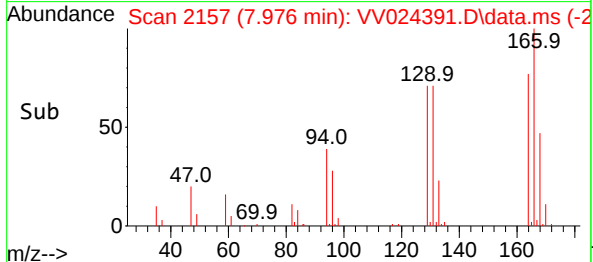
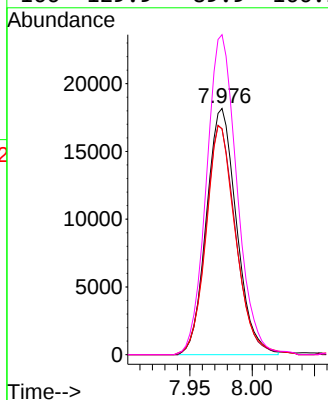
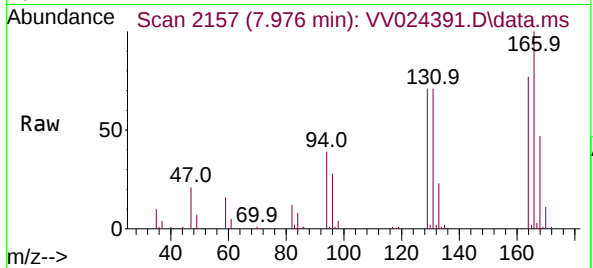




#46
Tetrachloroethene
Concen: 11.239 ug/L
RT: 7.976 min Scan# 2156
Delta R.T. 0.003 min
Lab File: VV024391.D
Acq: 18 Jan 2022 14:10

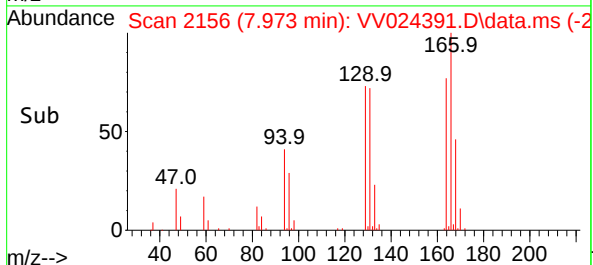
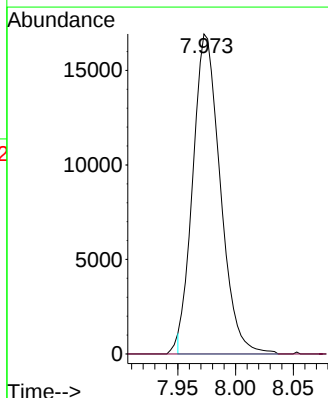
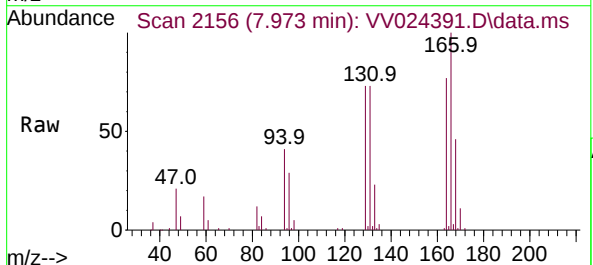
Instrument :
MSVOA_V
ClientSampleId :
BGLW7ME

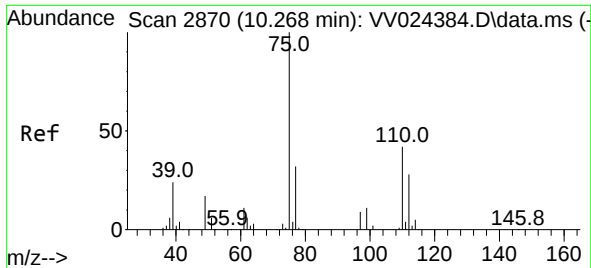
Tgt Ion:164 Resp: 30547
Ion Ratio Lower Upper
164 100
129 91.7 61.5 114.1
131 91.7 62.2 115.4
166 129.9 89.9 166.9



#49
Dibromochloromethane
Concen: 7.798 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.270 min
Lab File: VV024391.D
Acq: 18 Jan 2022 14:10

Tgt Ion:129 Resp: 27912
Ion Ratio Lower Upper
129 100
127 0.0 53.7 99.7#





#61

1,2,3-Trichloropropane

Concen: 7.210 ug/L

RT: 11.255 min Scan# 31

Delta R.T. 0.987 min

Lab File: VV024391.D

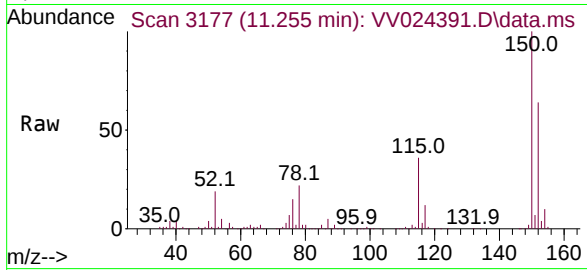
Acq: 18 Jan 2022 14:10

Instrument :

MSVOA_V

ClientSampleId :

BGLW7ME



Tgt Ion: 75 Resp: 22832

Ion Ratio Lower Upper

75 100

77 32.2 26.9 40.3

110 2.0 37.1 55.7#

