

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122322\
 Data File : VW029780.D
 Acq On : 23 Dec 2022 11:11
 Operator : SY/MD
 Sample : N6195-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

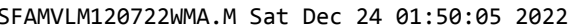
Quant Time: Dec 24 01:49:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 24 01:45:32 2022
 Response via : Initial Calibration

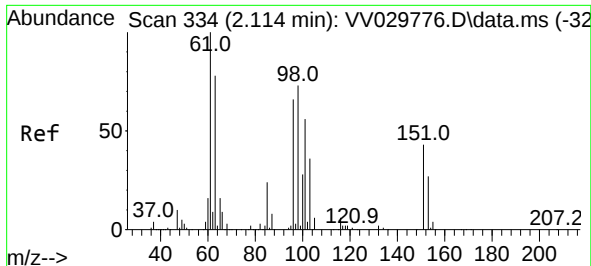
Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	497640	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	488388	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	261816	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	166111	54.510	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	109.020%	
7) Chloroethane-d5	1.561	69	143981	61.962	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	123.920%	
11) 1,1-Dichloroethene-d2	2.101	63	218497	45.970	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	91.940%	
21) 2-Butanone-d5	3.867	46	200711	107.970	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	107.970%	
24) Chloroform-d	4.333	84	291179	50.777	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.560%	
26) 1,2-Dichloroethane-d4	5.018	65	175920	53.713	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.420%	
32) Benzene-d6	5.037	84	645656	50.032	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.060%	
36) 1,2-Dichloropropane-d6	6.059	67	198938	50.468	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	100.940%	
41) Toluene-d8	7.304	98	568194	46.729	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.460%	
43) trans-1,3-Dichloroprop...	7.609	79	83870	42.136	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	84.280%	
47) 2-Hexanone-d5	8.079	63	167106	99.275	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	99.280%	
56) 1,1,2,2-Tetrachloroeth...	10.204	84	275452	48.901	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	97.800%	
66) 1,2-Dichlorobenzene-d4	11.612	152	230324	46.213	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	92.420%	
Target Compounds						
						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	2142	0.824	ug/L #	18
13) Acetone	2.156	43	3141	2.594	ug/L	99
37) 1,2-Dichloropropane	6.059	63	19480	5.863	ug/L #	85

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

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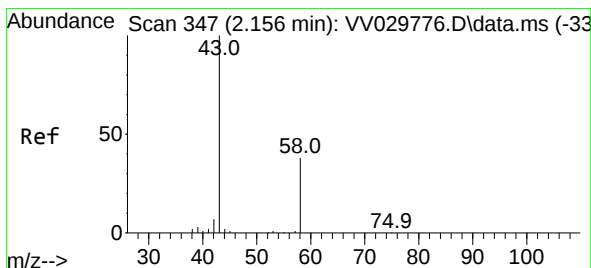
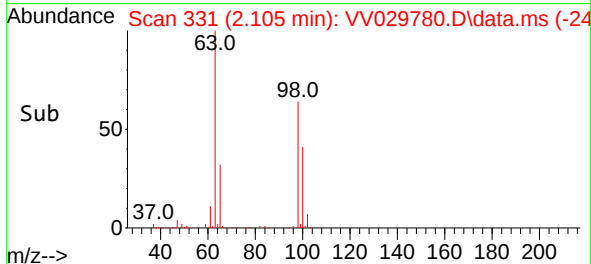
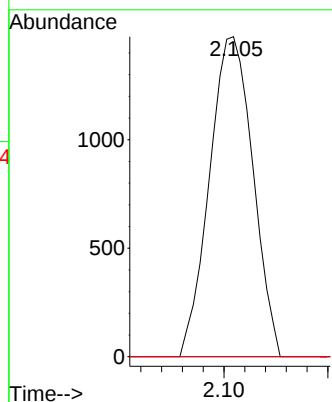
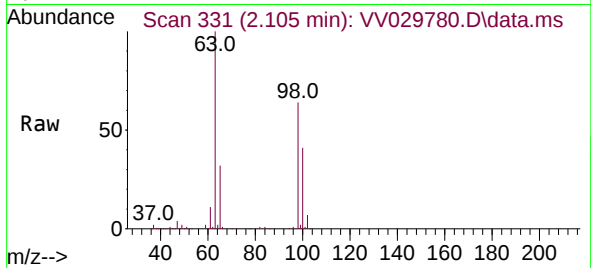




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.824 ug/L
RT: 2.105 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV029780.D
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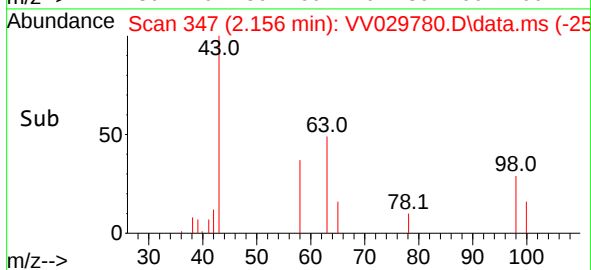
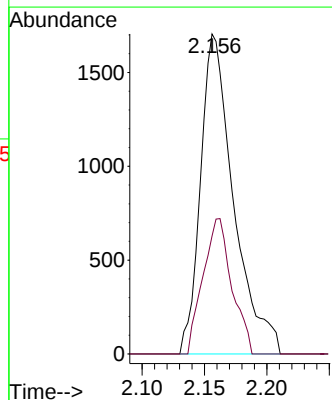
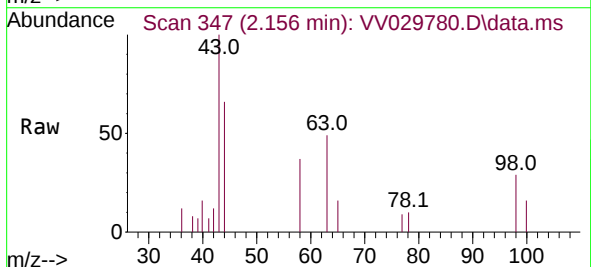
Instrument :
MSVOA_V
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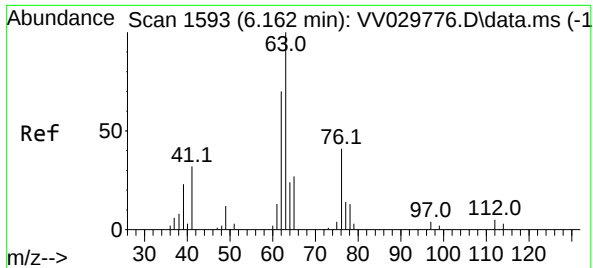
Tgt Ion:101 Resp: 2142
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#



#13
Acetone
Concen: 2.594 ug/L
RT: 2.156 min Scan# 347
Delta R.T. -0.000 min
Lab File: VV029780.D
Acq: 23 Dec 2022 11:11

Tgt Ion: 43 Resp: 3141
Ion Ratio Lower Upper
43 100
58 36.8 0.0 74.8





#37
 1,2-Dichloropropane
 Concen: 5.863 ug/L
 RT: 6.059 min Scan# 11
 Delta R.T. -0.103 min
 Lab File: VV029780.D
 Acq: 23 Dec 2022 11:11

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 63 Resp: 19480
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.9 5.9#

