

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122222\
 Data File : VW029770.D
 Acq On : 22 Dec 2022 19:48
 Operator : SY/MD
 Sample : N6195-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

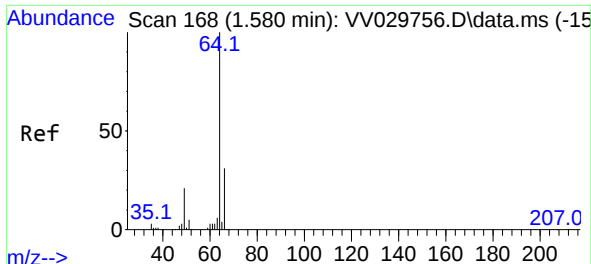
Instrument :
 MSVOA_V
 ClientSampleId :
 BGSN9

Quant Time: Dec 23 02:10:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 21 00:15:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	495879	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	483969	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	256391	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	160694	52.920	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 105.840%			
7) Chloroethane-d5	1.564	69	138016	59.606	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 119.220%			
11) 1,1-Dichloroethene-d2	2.105	63	206846	43.673	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.340%			
21) 2-Butanone-d5	3.870	46	178539	96.384	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.380%			
24) Chloroform-d	4.339	84	271722	47.552	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.100%			
26) 1,2-Dichloroethane-d4	5.024	65	163208	50.009	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.020%			
32) Benzene-d6	5.043	84	596219	46.623	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.240%			
36) 1,2-Dichloropropane-d6	6.059	67	189280	48.457	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.920%			
41) Toluene-d8	7.307	98	529824	43.972	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.940%			
43) trans-1,3-Dichloroprop...	7.612	79	77771	39.428	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.860%			
47) 2-Hexanone-d5	8.082	63	150009	89.932	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.930%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	258423	46.297	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	11.612	152	212034	43.443	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.880%			
Target Compounds						Qvalue
8) Chloroethane	1.307	64	1993	0.961	ug/L #	1
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1907	0.736	ug/L #	18
13) Acetone	2.159	43	10539	8.734	ug/L	98

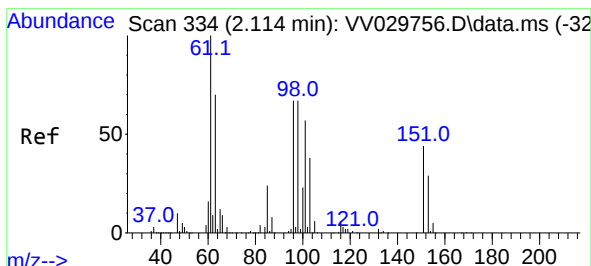
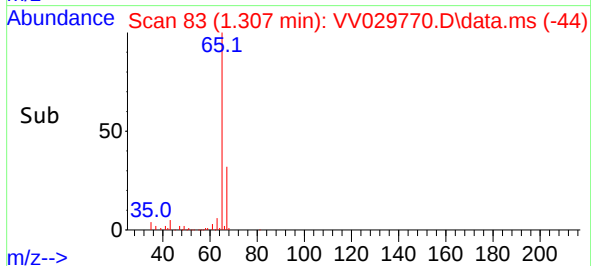
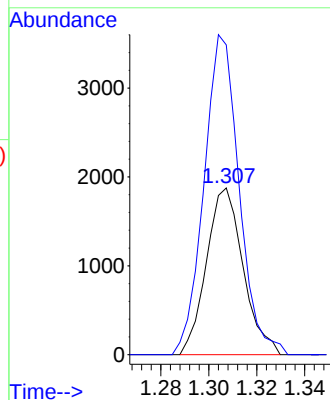
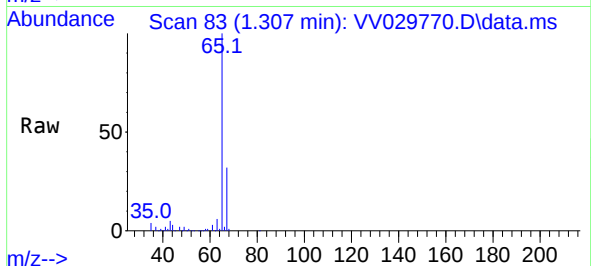
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#8
Chloroethane
Concen: 0.961 ug/L
RT: 1.307 min Scan# 81
Delta R.T. -0.273 min
Lab File: VV029770.D
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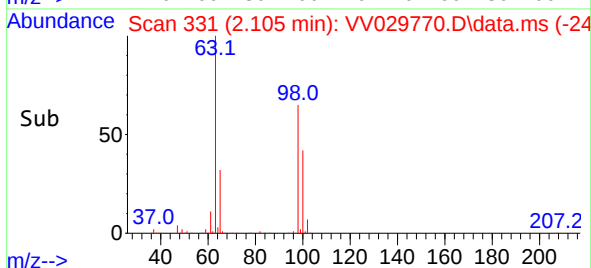
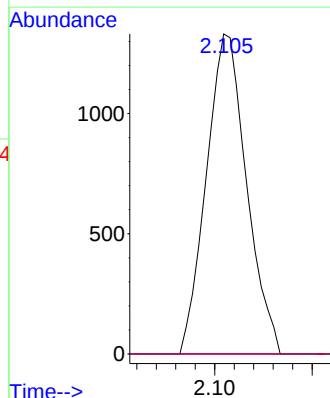
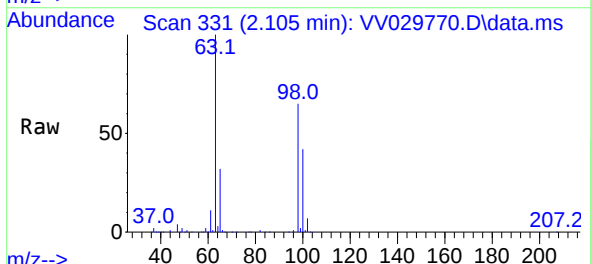
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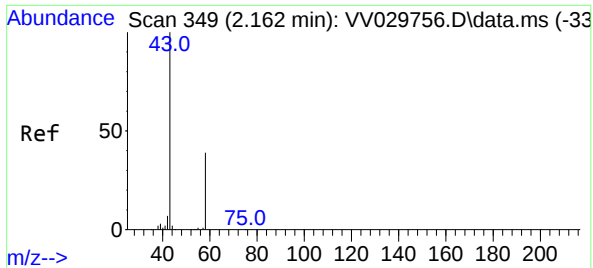
Tgt Ion: 64 Resp: 1993
Ion Ratio Lower Upper
64 100
66 185.8 22.5 41.9#



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.736 ug/L
RT: 2.105 min Scan# 331
Delta R.T. -0.010 min
Lab File: VV029770.D
Acq: 22 Dec 2022 19:48

Tgt Ion:101 Resp: 1907
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#





#13
 Acetone
 Concen: 8.734 ug/L
 RT: 2.159 min Scan# 34
 Delta R.T. -0.003 min
 Lab File: VV029770.D
 Acq: 22 Dec 2022 19:48

Instrument :
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Tgt Ion:	43	Resp:	10539
Ion	Ratio	Lower	Upper
43	100		
58	36.5	0.0	74.8

