

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122222\
 Data File : VW029762.D
 Acq On : 22 Dec 2022 16:41
 Operator : SY/MD
 Sample : N6193-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGSN2

Quant Time: Dec 23 02:09:37 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)

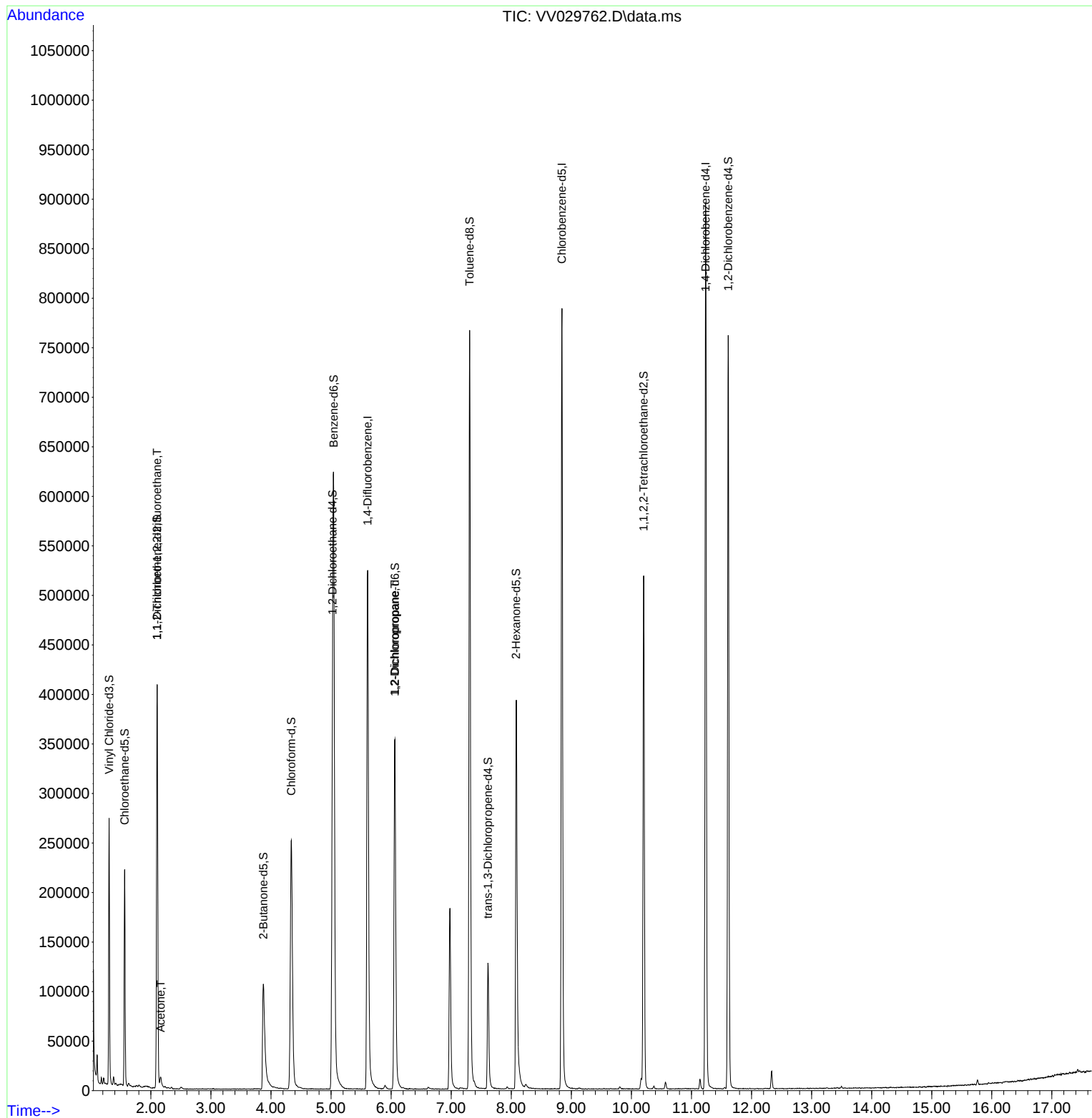
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	487187	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	467448	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	245465	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	162577	54.495	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	109.000%	
7) Chloroethane-d5	1.564	69	139401	61.278	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	122.560%	
11) 1,1-Dichloroethene-d2	2.105	63	210056	45.142	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	90.280%	
21) 2-Butanone-d5	3.873	46	184422	101.336	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	101.340%	
24) Chloroform-d	4.339	84	273685	48.750	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.500%	
26) 1,2-Dichloroethane-d4	5.024	65	164565	51.324	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	102.640%	
32) Benzene-d6	5.043	84	602513	48.780	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.560%	
36) 1,2-Dichloropropane-d6	6.063	67	188818	50.047	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	100.100%	
41) Toluene-d8	7.307	98	533606	45.851	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.700%	
43) trans-1,3-Dichloroprop...	7.612	79	79461	41.709	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	83.420%	
47) 2-Hexanone-d5	8.082	63	151888	94.277	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	94.280%	
56) 1,1,2,2-Tetrachloroeth...	10.204	84	257480	47.758	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	95.520%	
66) 1,2-Dichlorobenzene-d4	11.612	152	203945	43.646	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	87.300%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1955	0.768	ug/L #	18
13) Acetone	2.162	43	10244	8.641	ug/L	96
37) 1,2-Dichloropropane	6.059	63	18496	5.816	ug/L #	85

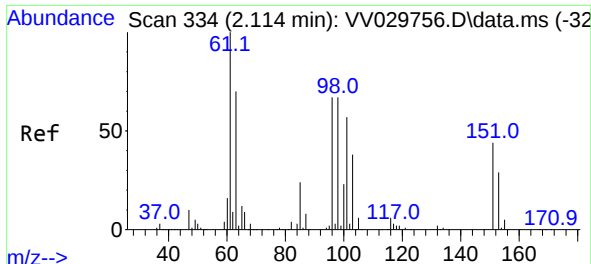
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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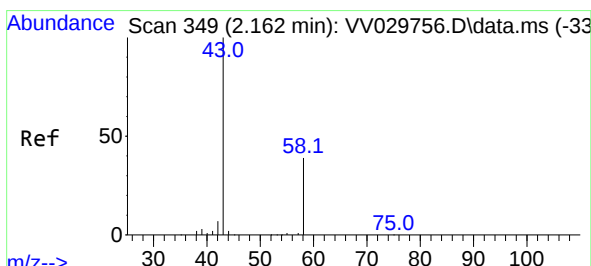
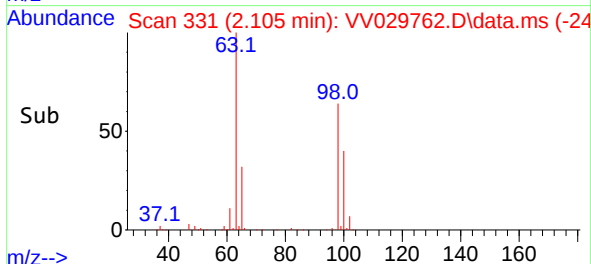
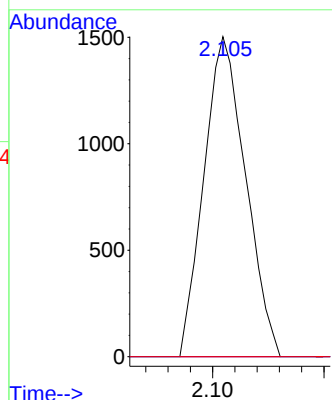
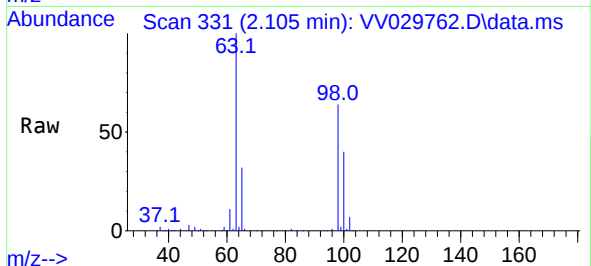




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.768 ug/L
RT: 2.105 min Scan# 311
Delta R.T. -0.010 min
Lab File: VV029762.D
Acq: 22 Dec 2022 16:41

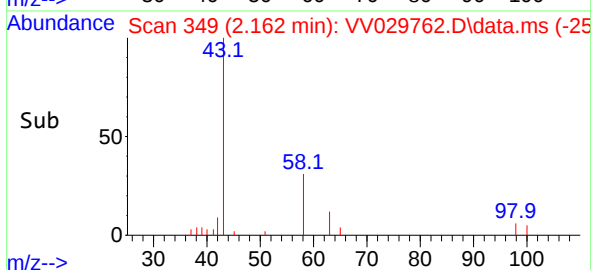
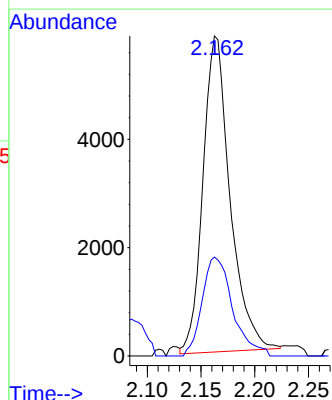
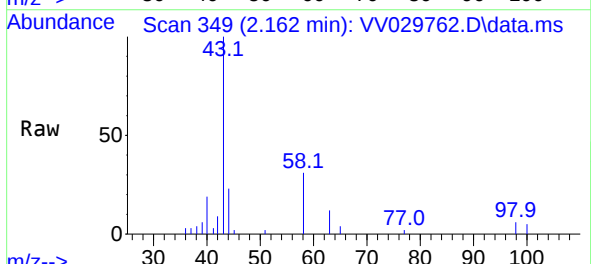
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MSVOA_V
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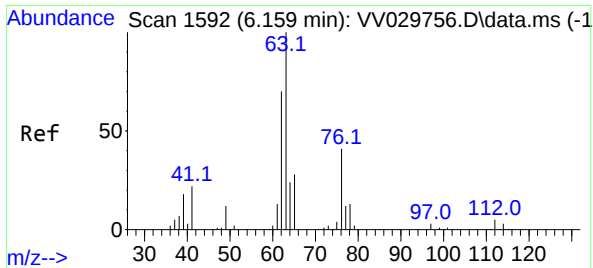
Tgt Ion:101 Resp: 1955
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#



#13
Acetone
Concen: 8.641 ug/L
RT: 2.162 min Scan# 349
Delta R.T. -0.000 min
Lab File: VV029762.D
Acq: 22 Dec 2022 16:41

Tgt Ion: 43 Resp: 10244
Ion Ratio Lower Upper
43 100
58 35.2 0.0 74.8





#37
1,2-Dichloropropane
Concen: 5.816 ug/L
RT: 6.059 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV029762.D
Acq: 22 Dec 2022 16:41

Instrument :
MSVOA_V
ClientSampleId :
BGSN2

Tgt Ion: 63 Resp: 18496
Ion Ratio Lower Upper
63 100
112 0.0 3.9 5.9#

