Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122222\
Data File : VV029758.D
Acq On : 22 Dec 2022 15:07
Operator : SY/MD
Sample : N6193-17
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGSP5

Quant Time: Dec 23 02:09:11 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	5.603	114	503392	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	480205	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	256576	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	194757	63.180	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 126.360%			
7) Chloroethane-d5	1.565	69	166704	70.921	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 141.840%#			
11) 1,1-Dichloroethene-d2	2.102	63	247395	51.455	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.920%			
21) 2-Butanone-d5	3.864	46	209261	111.283	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 111.280%			
24) Chloroform-d	4.333	84	314289	54.180	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.360%			
26) 1,2-Dichloroethane-d4	5.018	65	189777	57.282	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.560%			
32) Benzene-d6	5.037	84	697086	54.938	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.880%			
36) 1,2-Dichloropropane-d6	6.056	67	216434	55.843	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 111.680%			
41) Toluene-d8	7.304	98	625473	52.317	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.640%			
43) trans-1,3-Dichloroprop...	7.609	79	93333	47.689	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.380%			
47) 2-Hexanone-d5	8.079	63	172215	104.054	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.050%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	291470	52.626	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 105.260%			
66) 1,2-Dichlorobenzene-d4	11.612	152	244327	50.024	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.040%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.102	101	2365	0.899	ug/L #	18
35) Methylcyclohexane	6.056	83	52532	9.119	ug/L #	21

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

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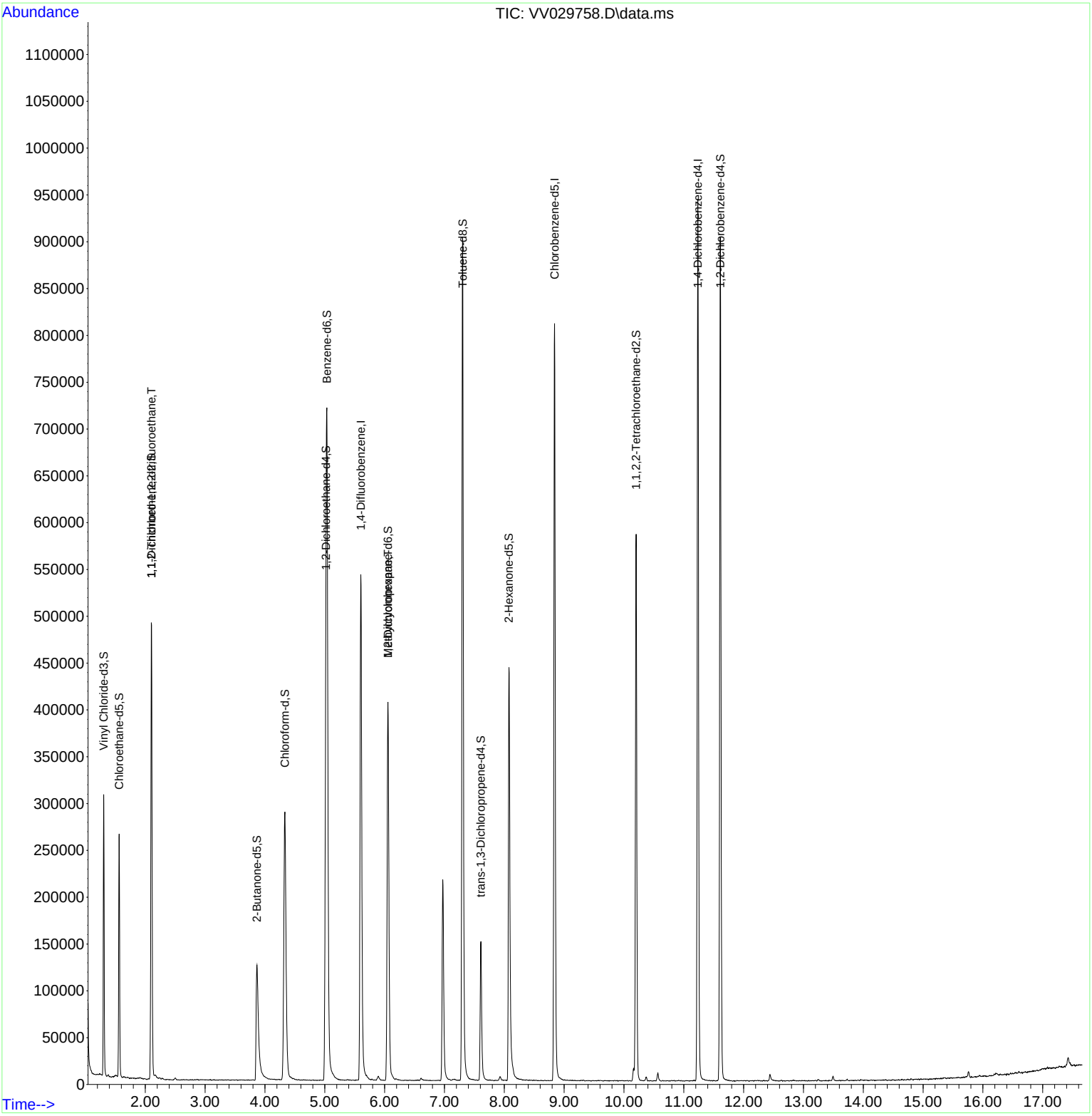
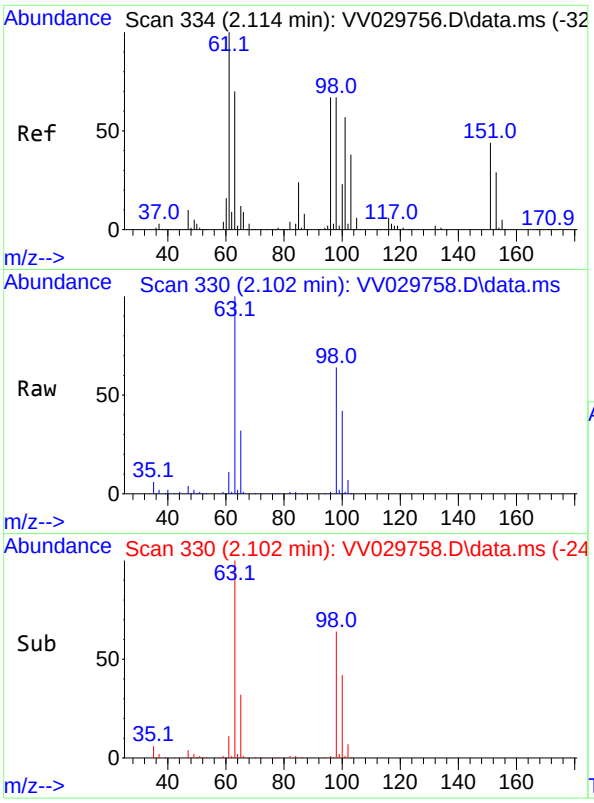


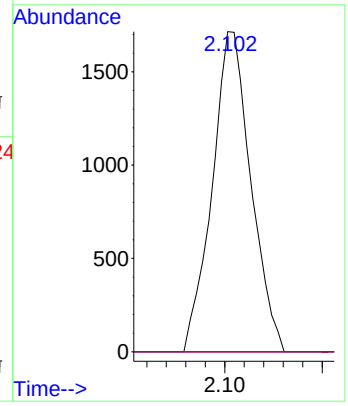


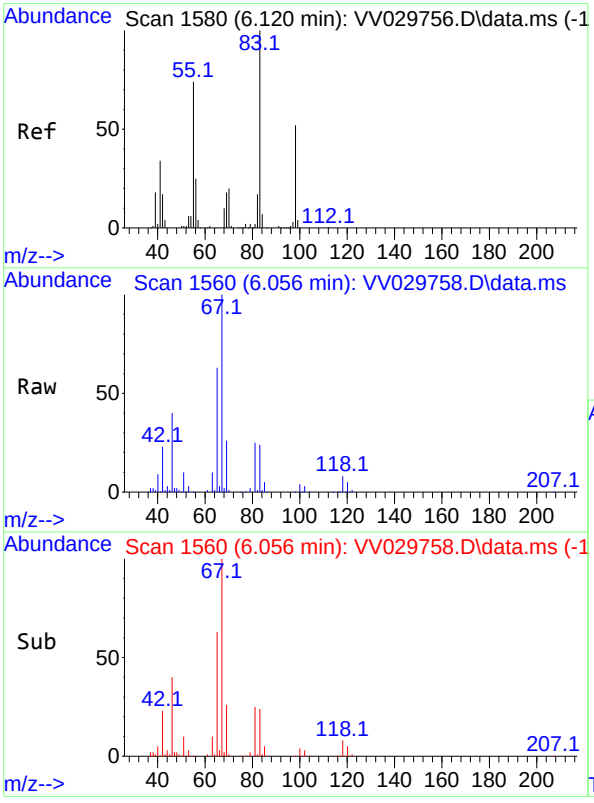
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.899 ug/L
RT: 2.102 min Scan# 3
Delta R.T. -0.013 min
Lab File: VV029758.D
Acq: 22 Dec 2022 15:07

Instrument :
MSVOA_V
ClientSampleId :
BGSP5

Tgt Ion:101 Resp: 2365

Ion	Ratio	Lower	Upper
101	100		
85	0.0	33.6	50.4#
151	0.0	63.5	95.3#





#35
Methylcyclohexane
Concen: 9.119 ug/L
RT: 6.056 min Scan# 1560
Delta R.T. -0.067 min
Lab File: VV029758.D
Acq: 22 Dec 2022 15:07

Tgt Ion: 83 Resp: 52532

Ion	Ratio	Lower	Upper
83	100		
55	0.4	55.5	83.3#
98	1.5	39.8	59.8#