

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090821\
 Data File : VV022123.D
 Acq On : 08 Sep 2021 12:46
 Operator : SY/MD
 Sample : M3651-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 09 08:28:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 09 08:27:48 2021
 Response via : Initial Calibration

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

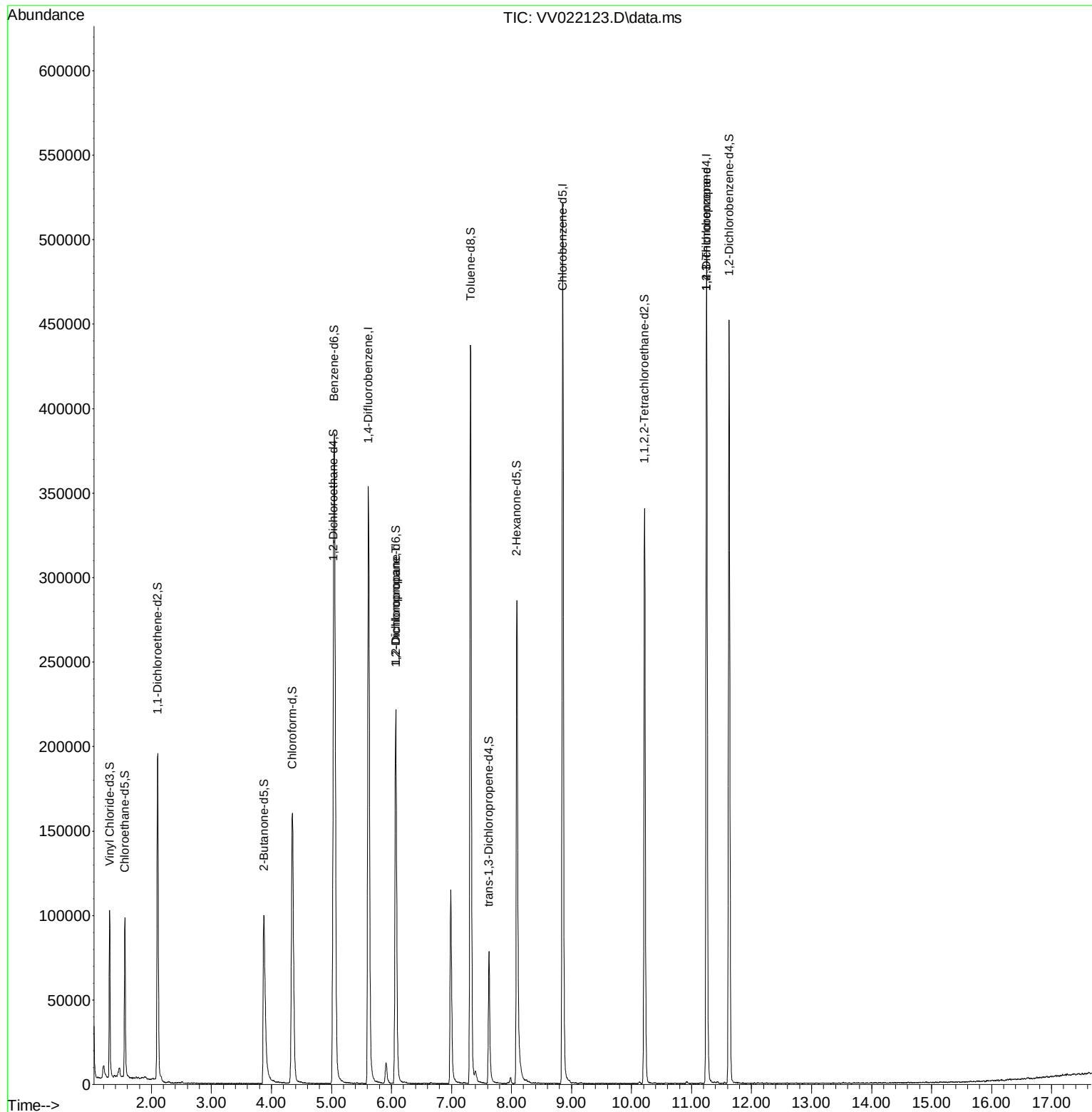
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	321744	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	299988	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	134683	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	62395	28.003	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	56.000%#		
7) Chloroethane-d5	1.558	69	62434	35.882	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	71.760%		
11) 1,1-Dichloroethene-d2	2.101	63	98664	26.775	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.560%#		
21) 2-Butanone-d5	3.873	46	157807	103.271	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.270%		
24) Chloroform-d	4.349	84	168306	41.427	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.860%		
26) 1,2-Dichloroethane-d4	5.034	65	108095	45.171	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.340%		
32) Benzene-d6	5.050	84	337372	41.463	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.920%		
36) 1,2-Dichloropropane-d6	6.072	67	113004	44.162	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.320%		
41) Toluene-d8	7.317	98	295354	38.453	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.900%#		
43) trans-1,3-Dichloroprop...	7.625	79	45515	37.371	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.740%		
47) 2-Hexanone-d5	8.088	63	98846	100.675	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.670%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	161570	49.301	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.600%		
66) 1,2-Dichlorobenzene-d4	11.625	152	120951	45.681	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.360%		
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.069	63	12283	5.429	ug/L #	86
61) 1,2,3-Trichloropropane	11.252	75	15620	6.692	ug/L #	64

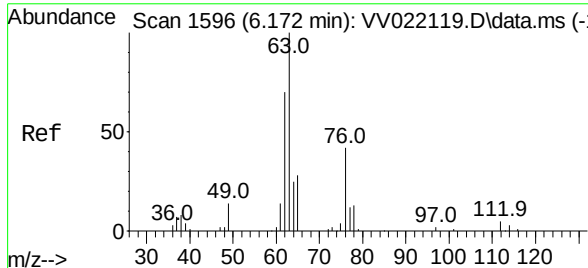
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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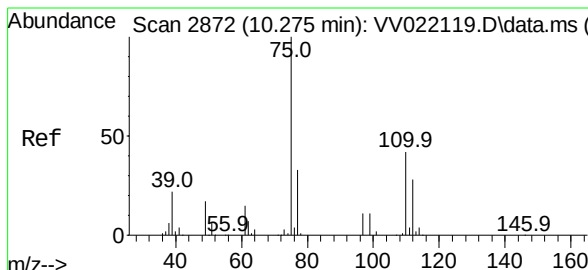
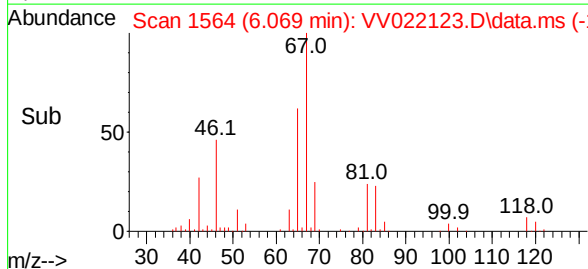
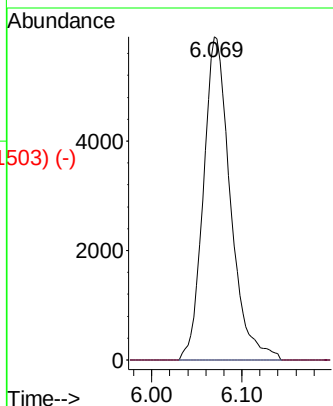
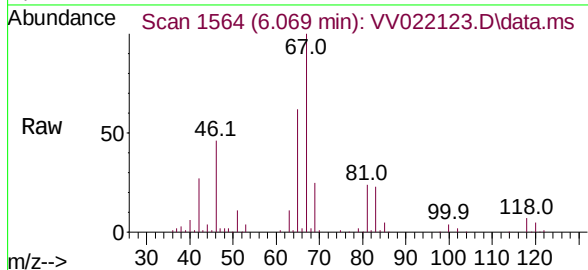




1,2-Dichloropropane
 Concen: 5.429 ug/L
 RT: 6.069 min Scan# 1564
 Delta R.T. -0.103 min
 Lab File: VV022123.D
 Acq: 08 Sep 2021 12:46

Instrument :
 MSVOA_V
 ClientSampled :

Tgt Ion: 63 Resp: 12283
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.8 5.6#



1,2,3-Trichloropropane
 Concen: 6.692 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.977 min
 Lab File: VV022123.D
 Acq: 08 Sep 2021 12:46

Tgt Ion: 75 Resp: 15620
 Ion Ratio Lower Upper
 75 100
 77 32.0 26.2 39.2
 110 2.0 33.8 50.6#

