

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060823\
 Data File : VW031447.D
 Acq On : 08 Jun 2023 14:19
 Operator : SY/MD
 Sample : 03077-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FC2

Quant Time: Jun 09 05:11:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 09 05:07:24 2023
 Response via : Initial Calibration

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

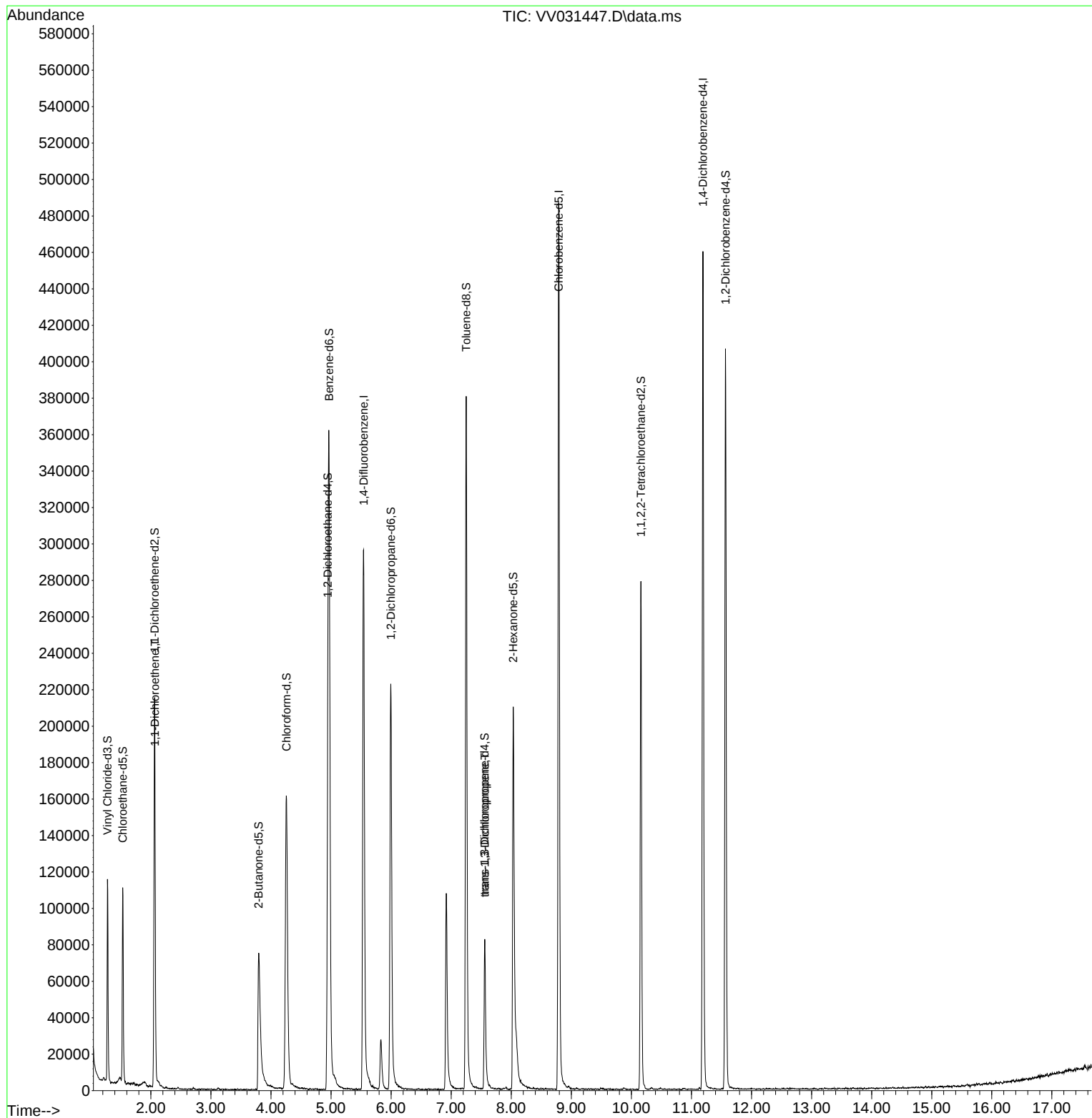
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	247581	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	250622	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	118492	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	72891	33.462	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	66.920%		
7) Chloroethane-d5	1.532	69	68056	38.590	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.180%		
11) 1,1-Dichloroethene-d2	2.063	65	38127	36.931	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.860%		
21) 2-Butanone-d5	3.796	46	139897	88.866	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.870%		
24) Chloroform-d	4.256	84	172624	41.661	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.320%		
26) 1,2-Dichloroethane-d4	4.947	65	121608	43.749	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.500%		
32) Benzene-d6	4.966	84	298059	40.282	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.560%		
36) 1,2-Dichloropropane-d6	5.995	67	110476	42.954	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.900%		
41) Toluene-d8	7.249	98	249985	36.778	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	73.560%#		
43) trans-1,3-Dichloroprop...	7.558	79	50111	38.679	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.360%		
47) 2-Hexanone-d5	8.034	63	64887	66.984	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	66.980%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	133730	41.201	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.400%		
66) 1,2-Dichlorobenzene-d4	11.567	152	101564	46.206	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.420%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.069	96	1180	1.195	ug/L #	1
44) trans-1,3-Dichloropropene	7.561	75	2416	0.801	ug/L #	75

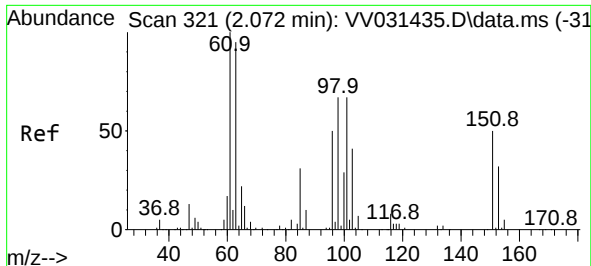
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Jun 09 05:07:24 2023
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#12

1,1-Dichloroethene

Concen: 1.195 ug/L

RT: 2.069 min Scan# 31

Delta R.T. -0.003 min

Lab File: VV031447.D

Acq: 08 Jun 2023 14:19

Instrument :

MSVOA_V

ClientSampleId :

C0FC2

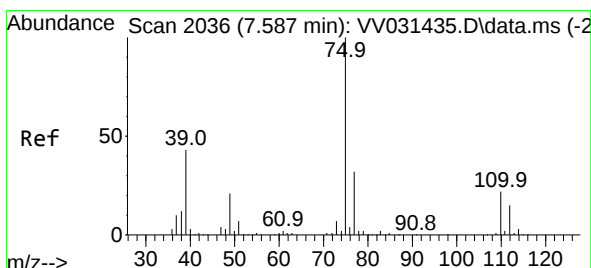
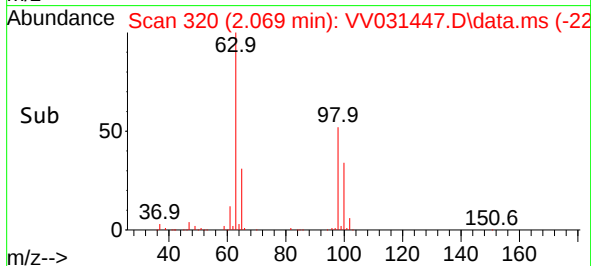
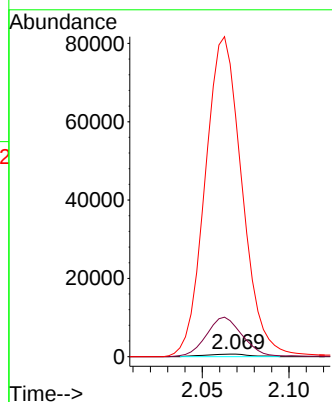
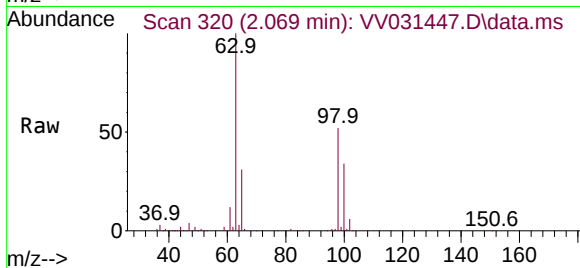
Tgt Ion: 96 Resp: 1180

Ion Ratio Lower Upper

96 100

61 1146.1 143.9 267.3#

63 9280.7 158.3 293.9#



#44

trans-1,3-Dichloropropene

Concen: 0.801 ug/L

RT: 7.561 min Scan# 2028

Delta R.T. -0.026 min

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Acq: 08 Jun 2023 14:19

Tgt Ion: 75 Resp: 2416

Ion Ratio Lower Upper

75 100

77 45.7 22.2 41.2#

