

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031022\
 Data File : VW024933.D
 Acq On : 10 Mar 2022 22:55
 Operator : SY/MD
 Sample : N1879-02
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D85

Quant Time: Mar 11 05:26:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 11 05:21:24 2022
 Response via : Initial Calibration

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

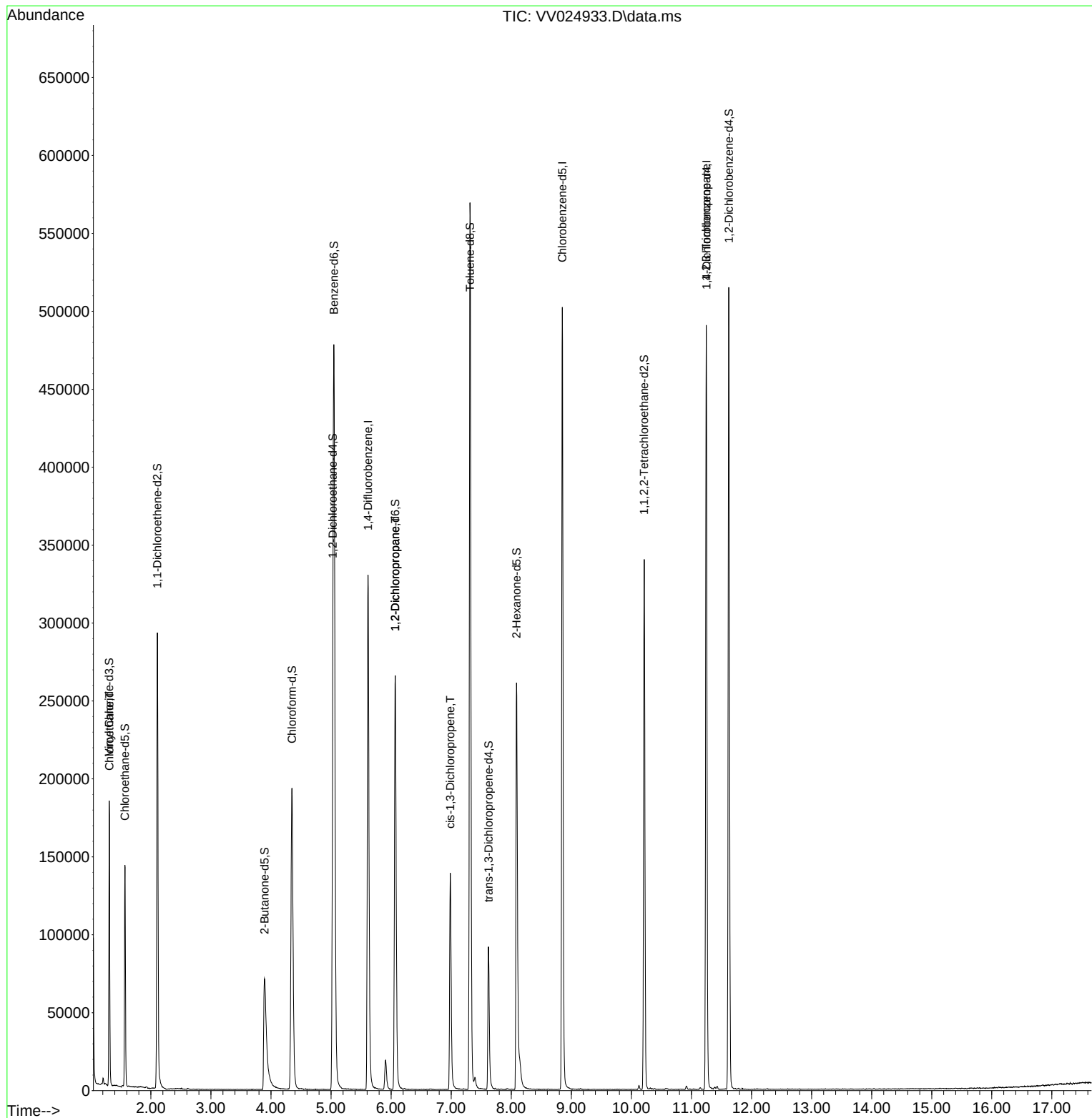
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	290978	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	281552	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	126412	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	116110	39.244	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	78.480%		
7) Chloroethane-d5	1.568	69	92831	39.991	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.980%		
11) 1,1-Dichloroethene-d2	2.108	63	152226	30.654	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.300%		
21) 2-Butanone-d5	3.892	46	143103	84.988	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.990%		
24) Chloroform-d	4.349	84	206758	40.032	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.060%		
26) 1,2-Dichloroethane-d4	5.031	65	126350	41.462	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.920%		
32) Benzene-d6	5.050	84	435730	41.753	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.500%		
36) 1,2-Dichloropropane-d6	6.069	67	138868	42.710	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.420%		
41) Toluene-d8	7.313	98	383786	41.511	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.020%		
43) trans-1,3-Dichloroprop...	7.622	79	56217	39.791	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.580%		
47) 2-Hexanone-d5	8.088	63	96026	77.807	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.810%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	170485	44.207	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.420%		
66) 1,2-Dichlorobenzene-d4	11.622	152	128433	44.106	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.220%		
Target Compounds						Qvalue
8) Chloroethane	1.310	64	1577	0.923	ug/L #	1
37) 1,2-Dichloropropane	6.069	63	14051	5.893	ug/L #	86
39) cis-1,3-Dichloropropene	6.985	75	3470	0.967	ug/L #	57
61) 1,2,3-Trichloropropane	11.246	75	16130	6.377	ug/L #	66

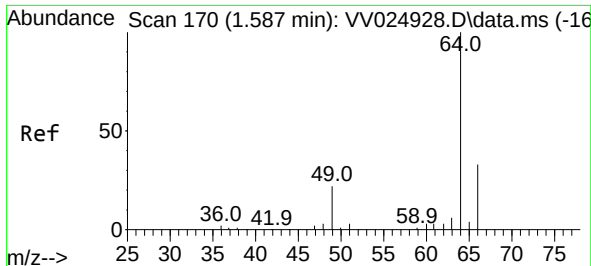
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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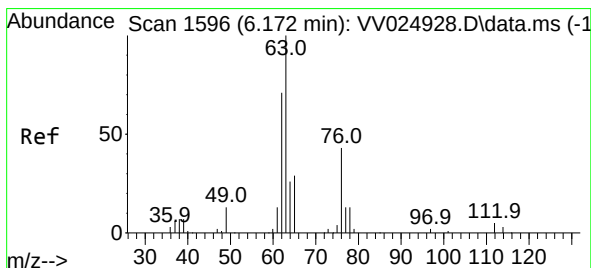
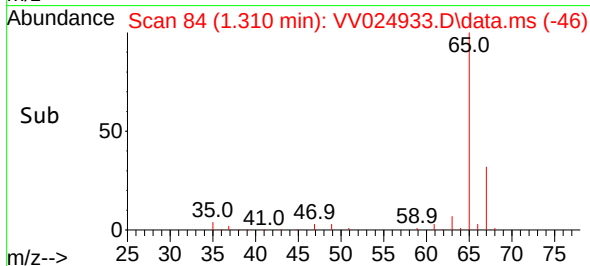
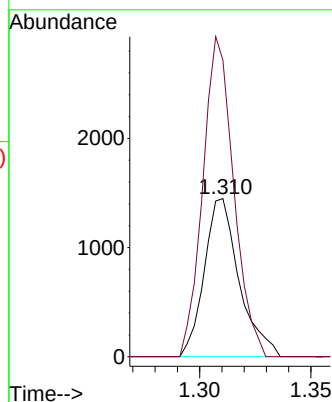
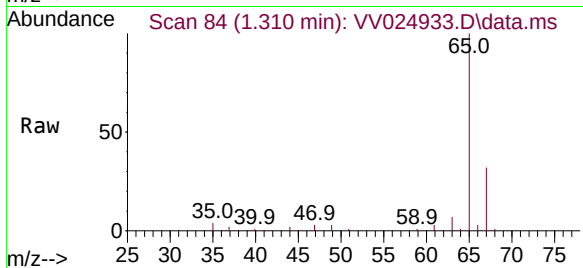




#8
Chloroethane
Concen: 0.923 ug/L
RT: 1.310 min Scan# 84
Delta R.T. -0.276 min
Lab File: VV024933.D
Acq: 10 Mar 2022 22:55

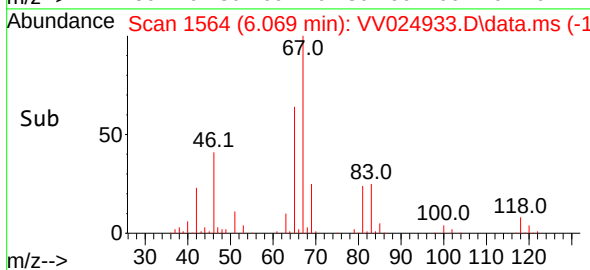
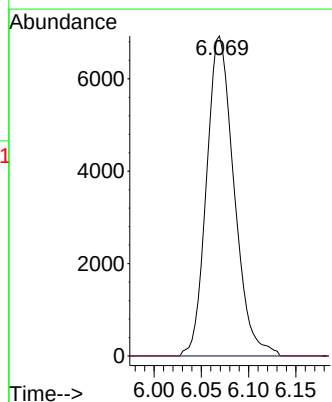
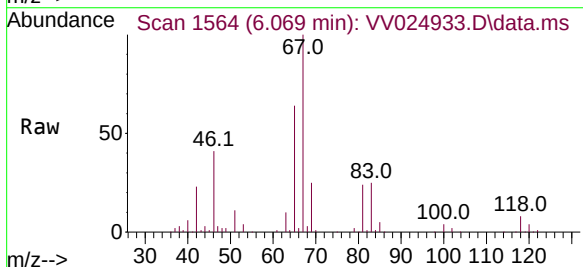
Instrument :
MSVOA_V
ClientSampleId :
C0D85

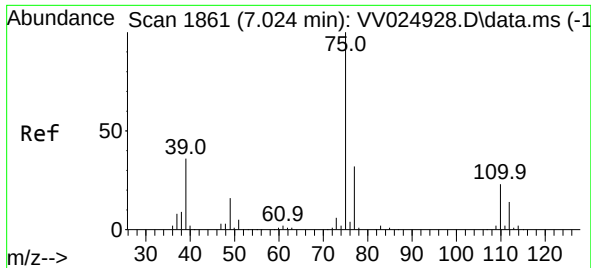
Tgt Ion: 64 Resp: 1577
Ion Ratio Lower Upper
64 100
66 187.6 22.2 41.2#



#37
1,2-Dichloropropane
Concen: 5.893 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.103 min
Lab File: VV024933.D
Acq: 10 Mar 2022 22:55

Tgt Ion: 63 Resp: 14051
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#





#39

cis-1,3-Dichloropropene

Concen: 0.967 ug/L

RT: 6.985 min Scan# 11

Delta R.T. -0.038 min

Lab File: VV024933.D

Acq: 10 Mar 2022 22:55

Instrument :

MSVOA_V

ClientSampleId :

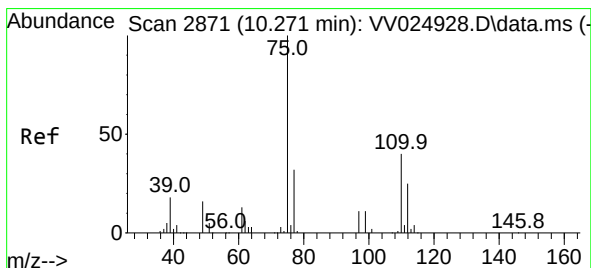
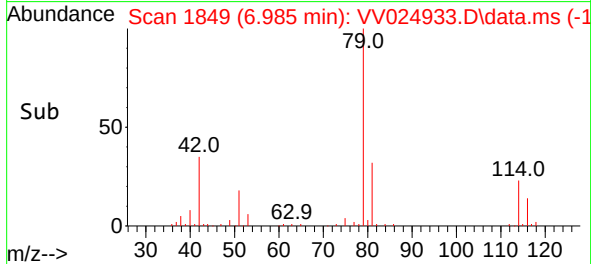
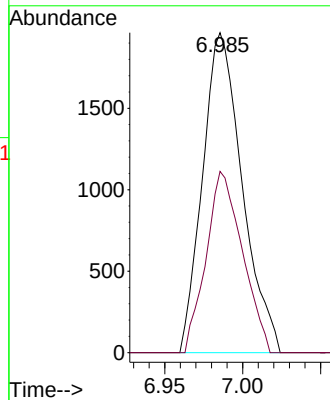
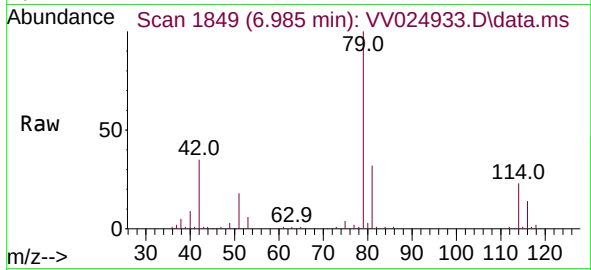
C0D85

Tgt Ion: 75 Resp: 3470

Ion Ratio Lower Upper

75 100

77 56.7 22.9 42.5#



#61

1,2,3-Trichloropropane

Concen: 6.377 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.974 min

Lab File: VV024933.D

Acq: 10 Mar 2022 22:55

Tgt Ion: 75 Resp: 16130

Ion Ratio Lower Upper

75 100

77 32.7 25.4 38.0

110 2.4 31.4 47.2#

