

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012224\
 Data File : VW033795.D
 Acq On : 22 Jan 2024 12:13
 Operator : SY/MD
 Sample : P1189-03DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMM5DL

Quant Time: Jan 22 23:43:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jan 22 23:41:48 2024
 Response via : Initial Calibration

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

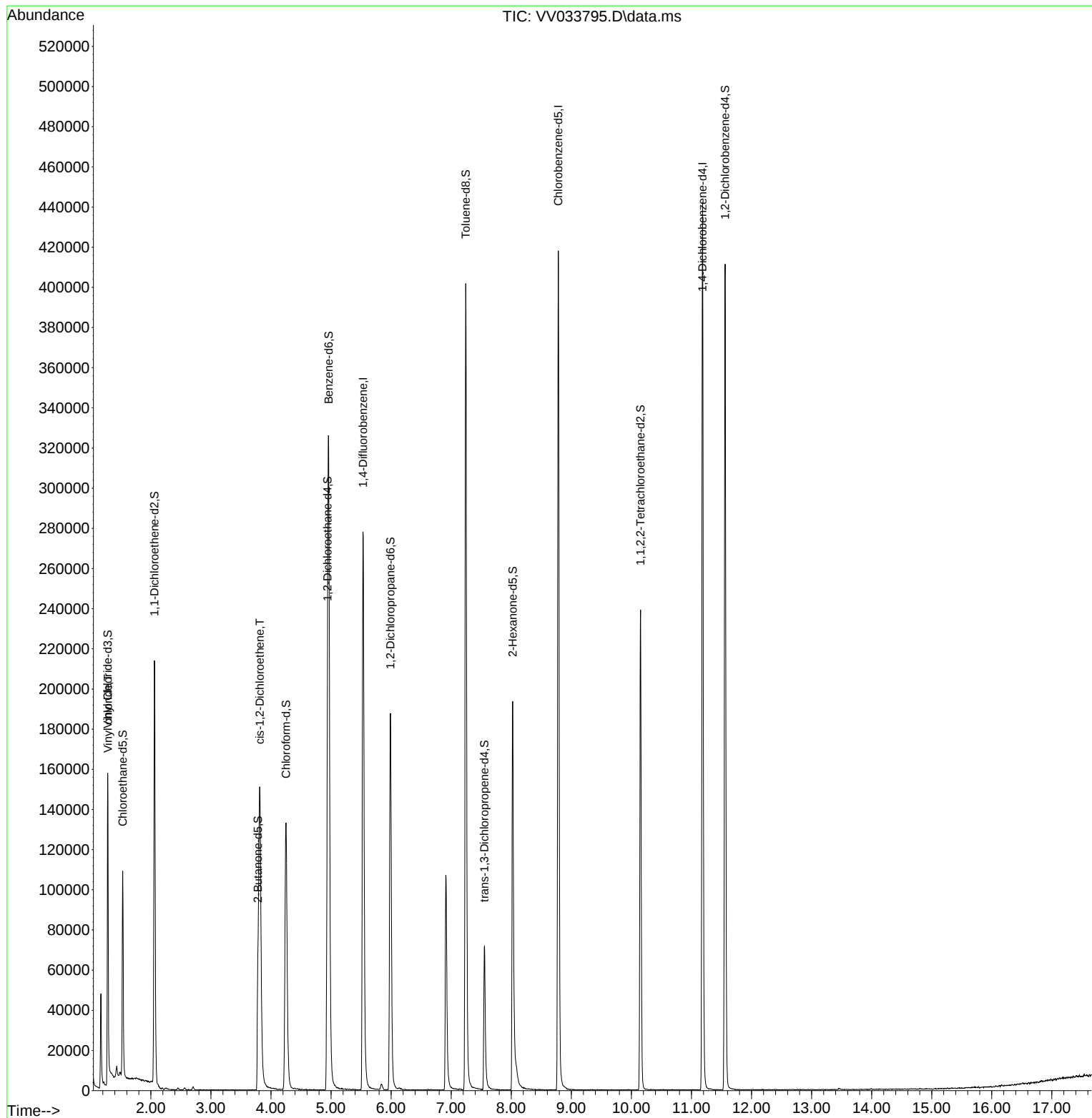
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	236786	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	220962	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	111273	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	77323	42.490	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.980%		
7) Chloroethane-d5	1.532	69	65370	45.359	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.720%		
11) 1,1-Dichloroethene-d2	2.059	65	36752	46.926	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.860%		
21) 2-Butanone-d5	3.783	46	93608	74.993	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	74.990%		
24) Chloroform-d	4.249	84	143379	44.062	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.120%		
26) 1,2-Dichloroethane-d4	4.940	65	96693	45.989	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.980%		
32) Benzene-d6	4.960	84	287973	45.842	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.680%		
36) 1,2-Dichloropropane-d6	5.989	67	90161	43.603	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.200%		
41) Toluene-d8	7.243	98	264860	46.795	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.600%		
43) trans-1,3-Dichloroprop...	7.554	79	43173	42.246	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.500%		
47) 2-Hexanone-d5	8.024	63	67373	78.550	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.550%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	112656	42.676	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.360%		
66) 1,2-Dichlorobenzene-d4	11.561	152	102548	48.574	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.140%		
Target Compounds						Qvalue
5) Vinyl chloride	1.285	62	25130	11.727	ug/L	89
20) cis-1,2-Dichloroethene	3.815	96	75455	42.709	ug/L	97

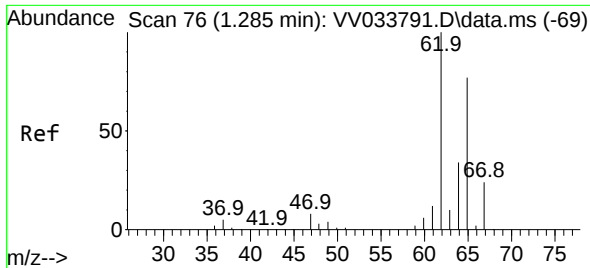
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012224\
Data File : VV033795.D
Acq On : 22 Jan 2024 12:13
Operator : SY/MD
Sample : P1189-03DL 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCMM5DL

Quant Time: Jan 22 23:43:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 22 23:41:48 2024
Response via : Initial Calibration

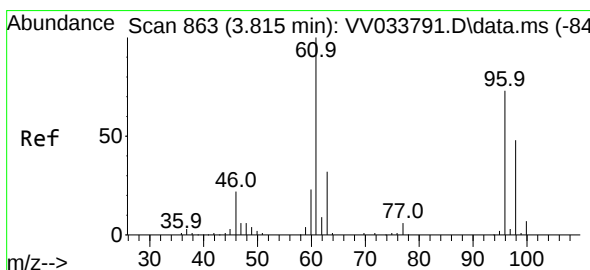
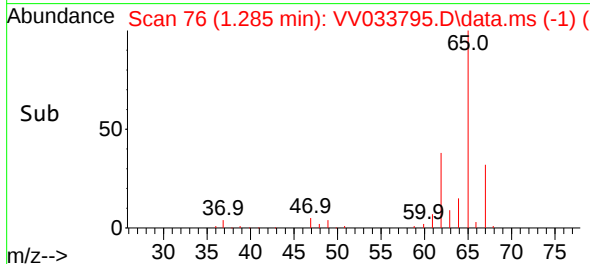
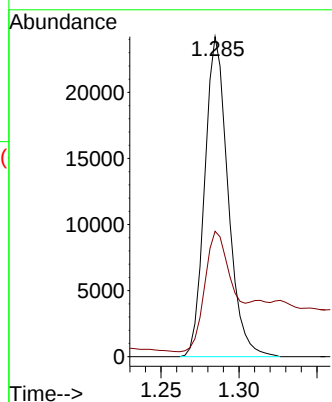
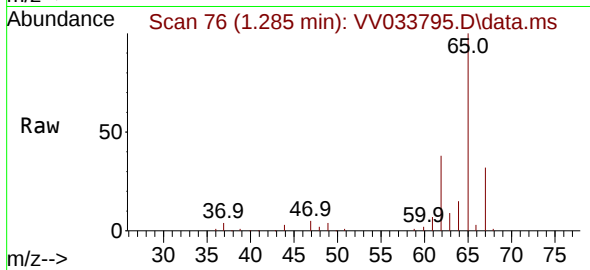




#5
 Vinyl chloride
 Concen: 11.727 ug/L
 RT: 1.285 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: VV033795.D
 Acq: 22 Jan 2024 12:13

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMM5DL

Tgt Ion: 62 Resp: 25130
 Ion Ratio Lower Upper
 62 100
 64 39.2 23.2 43.0



#20
 cis-1,2-Dichloroethene
 Concen: 42.709 ug/L
 RT: 3.815 min Scan# 863
 Delta R.T. -0.000 min
 Lab File: VV033795.D
 Acq: 22 Jan 2024 12:13

Tgt Ion: 96 Resp: 75455
 Ion Ratio Lower Upper
 96 100
 61 140.8 100.6 186.8
 98 66.7 44.6 82.8

