

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012324\
 Data File : VW033823.D
 Acq On : 23 Jan 2024 12:24
 Operator : SY/MD
 Sample : P1190-20DL 40X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMM3DL

Quant Time: Jan 24 02:03:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 24 02:00:55 2024
 Response via : Initial Calibration

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

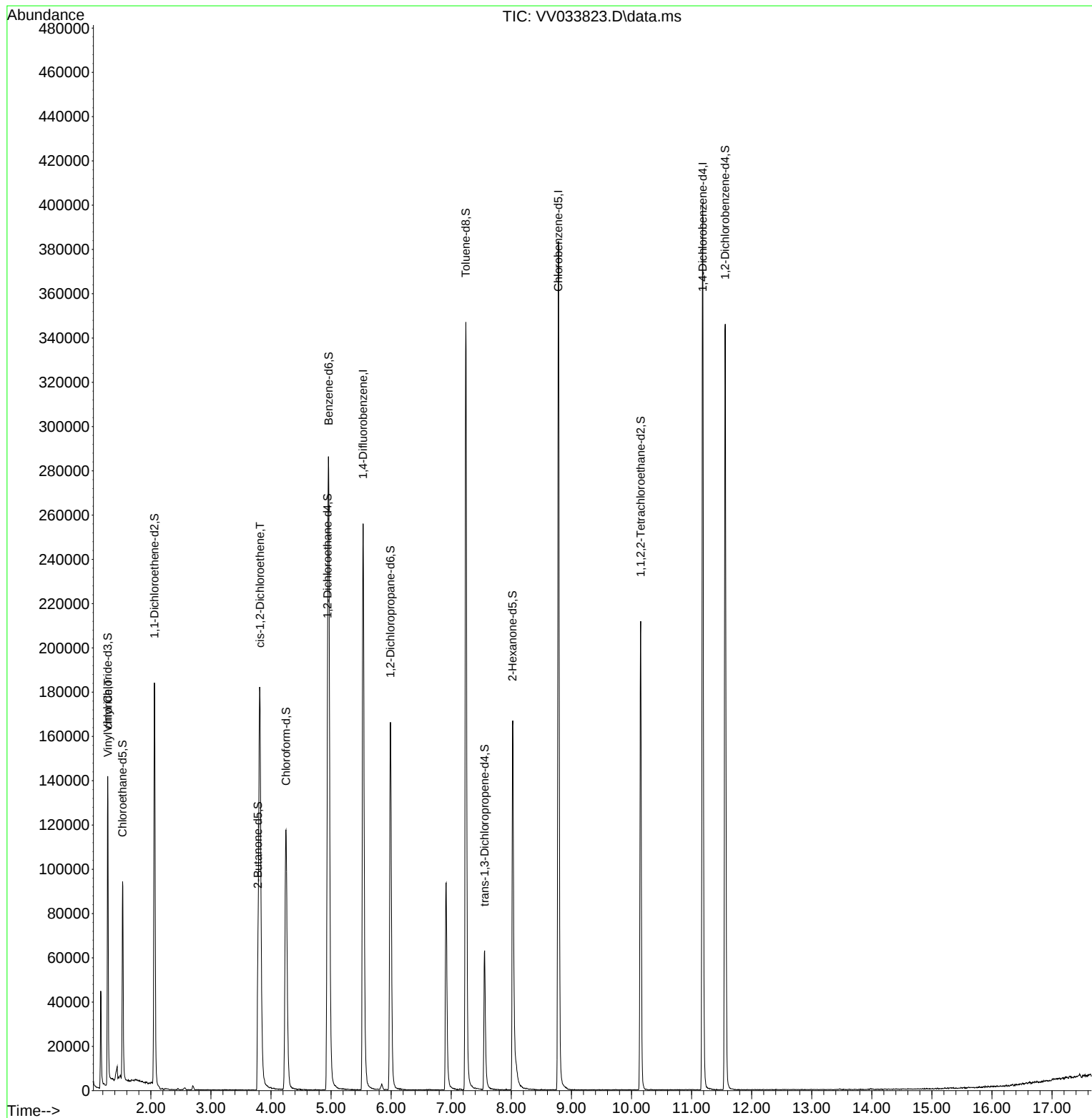
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	217850	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	202065	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	100236	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	64684	38.634	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.260%		
7) Chloroethane-d5	1.529	69	57483	43.354	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	86.700%		
11) 1,1-Dichloroethene-d2	2.060	65	31110	43.175	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.340%		
21) 2-Butanone-d5	3.783	46	83653	72.843	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.840%		
24) Chloroform-d	4.249	84	125137	41.799	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.600%		
26) 1,2-Dichloroethane-d4	4.940	65	86170	44.547	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.100%		
32) Benzene-d6	4.960	84	251594	43.797	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.600%		
36) 1,2-Dichloropropane-d6	5.989	67	78139	41.323	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.640%		
41) Toluene-d8	7.243	98	229015	44.246	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.500%		
43) trans-1,3-Dichloroprop...	7.555	79	37562	40.193	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.380%		
47) 2-Hexanone-d5	8.021	63	57255	72.997	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	73.000%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	98077	40.628	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.260%		
66) 1,2-Dichlorobenzene-d4	11.561	152	87273	45.891	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.780%		
Target Compounds						Qvalue
5) Vinyl chloride	1.285	62	28190	14.299	ug/L	95
20) cis-1,2-Dichloroethene	3.815	96	93165	57.317	ug/L	95

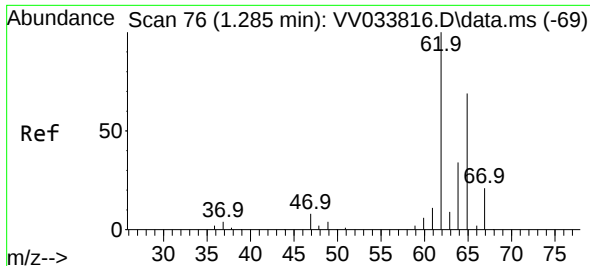
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012324\
Data File : VV033823.D
Acq On : 23 Jan 2024 12:24
Operator : SY/MD
Sample : P1190-20DL 40X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCMM3DL

Quant Time: Jan 24 02:03:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 24 02:00:55 2024
Response via : Initial Calibration

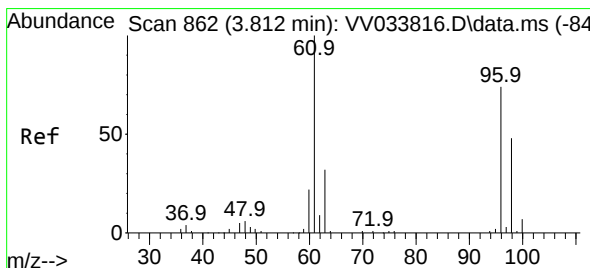
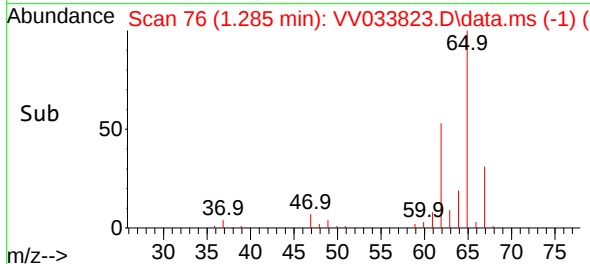
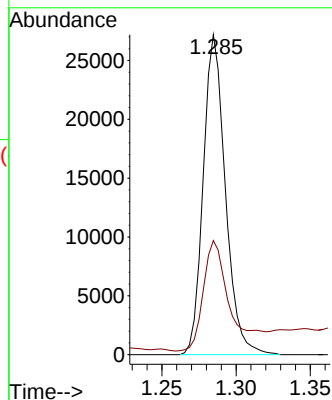
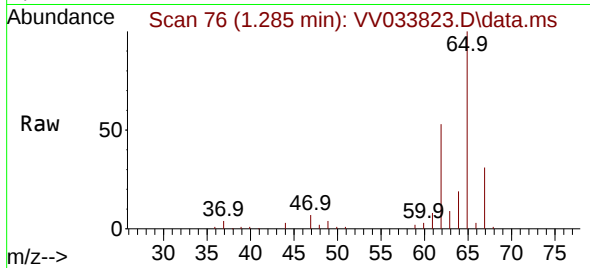




#5
 Vinyl chloride
 Concen: 14.299 ug/L
 RT: 1.285 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: VV033823.D
 Acq: 23 Jan 2024 12:24

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMM3DL

Tgt Ion: 62 Resp: 28190
 Ion Ratio Lower Upper
 62 100
 64 35.7 23.2 43.0



#20
 cis-1,2-Dichloroethene
 Concen: 57.317 ug/L
 RT: 3.815 min Scan# 863
 Delta R.T. 0.003 min
 Lab File: VV033823.D
 Acq: 23 Jan 2024 12:24

Tgt Ion: 96 Resp: 93165
 Ion Ratio Lower Upper
 96 100
 61 135.1 100.6 186.8
 98 64.6 44.6 82.8

