

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042623\
 Data File : VW030890.D
 Acq On : 26 Apr 2023 19:36
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK207

Quant Time: Apr 27 04:49:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 27 04:45:18 2023
 Response via : Initial Calibration

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

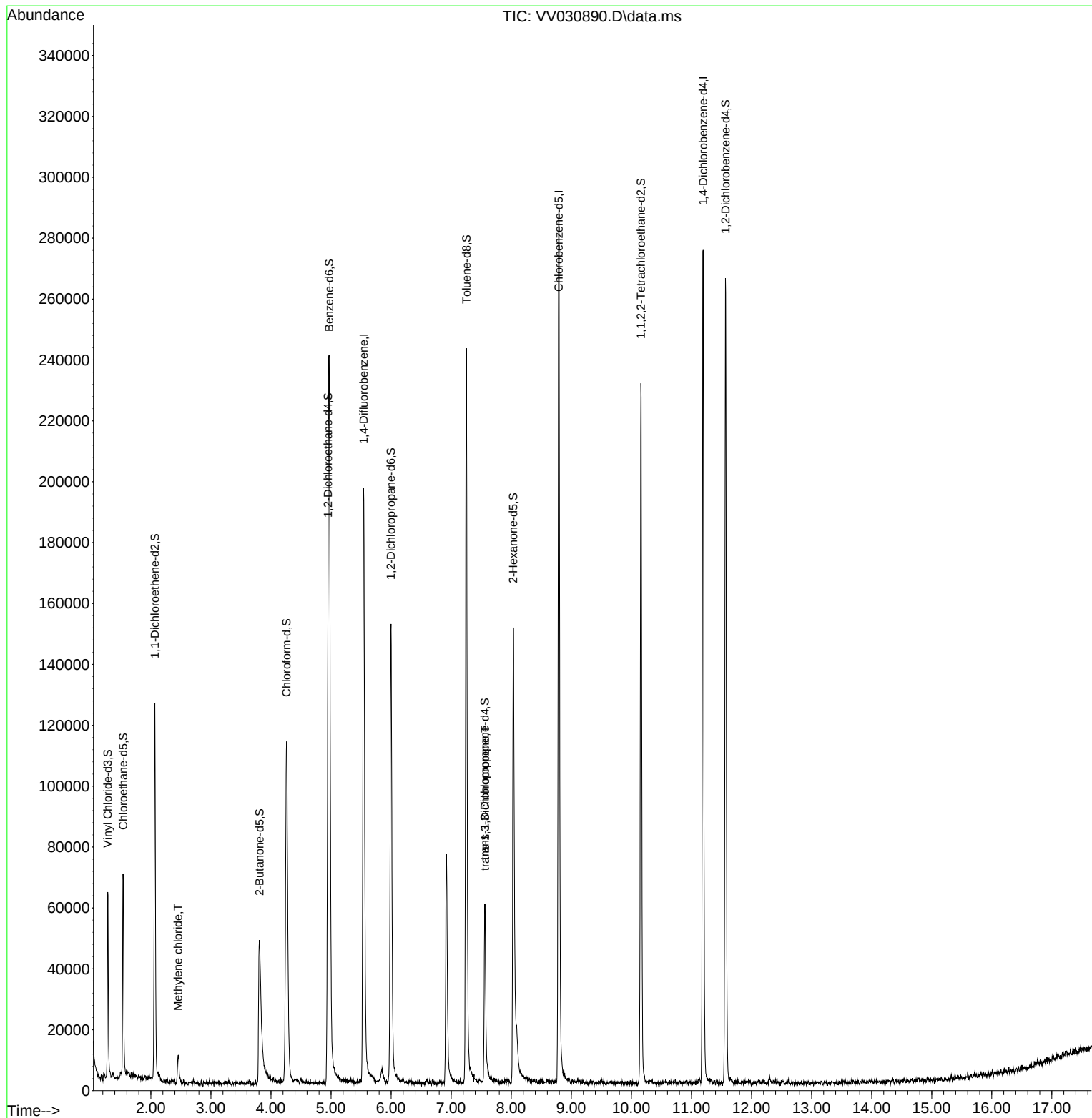
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	163984	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	159488	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	74834	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	39594	32.936	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	65.880%		
7) Chloroethane-d5	1.539	69	41557	41.253	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.500%		
11) 1,1-Dichloroethene-d2	2.066	65	21074	36.966	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	73.940%		
21) 2-Butanone-d5	3.809	46	87677	132.787	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	132.790%#		
24) Chloroform-d	4.259	84	116667	53.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.100%		
26) 1,2-Dichloroethane-d4	4.950	65	90993	64.966	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	129.940%#		
32) Benzene-d6	4.970	84	188373	49.956	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.920%		
36) 1,2-Dichloropropane-d6	5.998	67	65595	56.002	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	112.000%		
41) Toluene-d8	7.252	98	161177	45.526	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.060%		
43) trans-1,3-Dichloroprop...	7.561	79	32954	55.821	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	111.640%		
47) 2-Hexanone-d5	8.034	63	51454	111.513	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	111.510%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	100133	58.915	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	117.840%		
66) 1,2-Dichlorobenzene-d4	11.567	152	67066	56.384	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	112.760%		
Target Compounds						Qvalue
16) Methylene chloride	2.455	84	4078	3.104	ug/L	85
44) trans-1,3-Dichloropropene	7.564	75	2135	1.111	ug/L	85

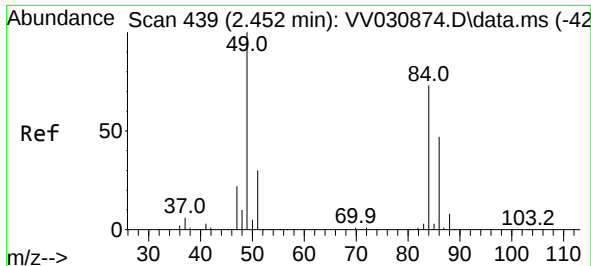
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030890.D
Acq On : 26 Apr 2023 19:36
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK207

Quant Time: Apr 27 04:49:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration

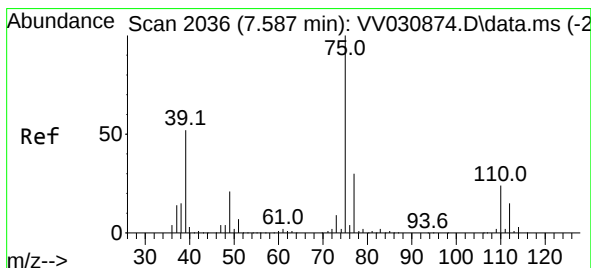
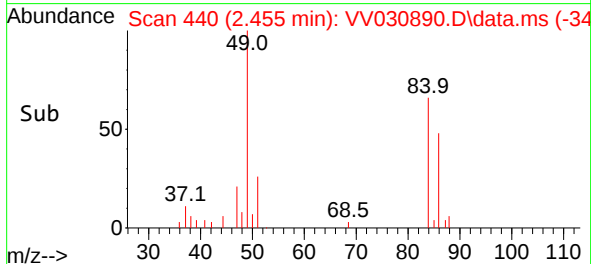
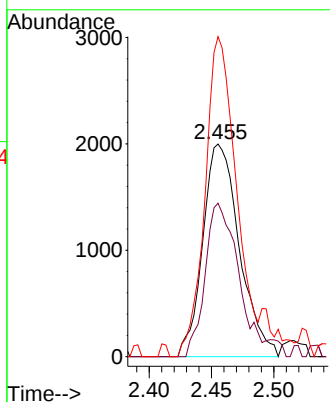
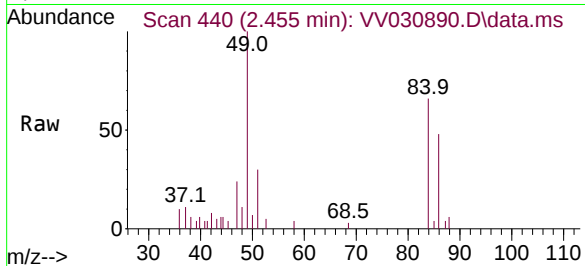




#16
Methylene chloride
Concen: 3.104 ug/L
RT: 2.455 min Scan# 44
Delta R.T. 0.003 min
Lab File: VV030890.D
Acq: 26 Apr 2023 19:36

Instrument :
MSVOA_V
ClientSampleId :
VIBLK207

Tgt Ion: 84 Resp: 4078
Ion Ratio Lower Upper
84 100
86 72.1 45.4 84.2
49 150.4 90.4 168.0



#44
trans-1,3-Dichloropropene
Concen: 1.111 ug/L
RT: 7.564 min Scan# 2029
Delta R.T. -0.022 min
Lab File: VV030890.D
Acq: 26 Apr 2023 19:36

Tgt Ion: 75 Resp: 2135
Ion Ratio Lower Upper
75 100
77 39.8 22.1 41.1

