

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040621\
 Data File : VW020943.D
 Acq On : 06 Apr 2021 12:12
 Operator : SY/MD
 Sample : M1880-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1E9

Quant Time: Apr 07 02:12:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 07 02:10:23 2021
 Response via : Initial Calibration

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

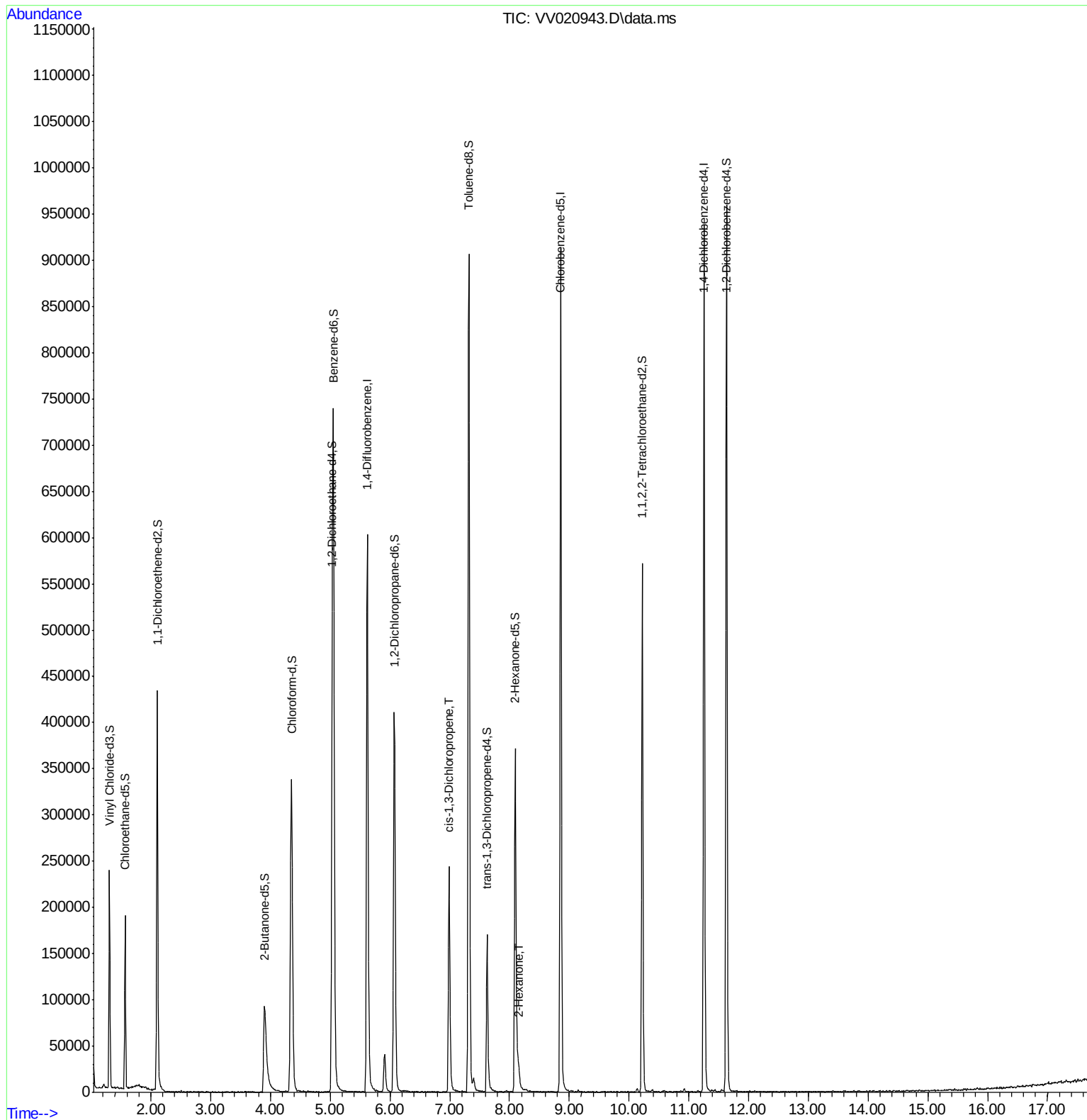
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	538669	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	512804	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	261827	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	139832	36.56	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.12%		
7) Chloroethane-d5	1.568	69	111315	38.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.00%		
11) 1,1-Dichloroethene-d2	2.108	63	222252	30.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.60%		
21) 2-Butanone-d5	3.902	46	191453	76.95	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.95%		
24) Chloroform-d	4.352	84	352791	46.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.82%		
26) 1,2-Dichloroethane-d4	5.034	65	241720	48.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.54%		
32) Benzene-d6	5.053	84	642196	46.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.96%		
36) 1,2-Dichloropropane-d6	6.072	67	182113	43.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.80%		
41) Toluene-d8	7.320	98	608559	47.83	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.66%		
43) trans-1,3-Dichloroprop...	7.625	79	101773	45.58	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.16%		
47) 2-Hexanone-d5	8.095	63	124624	70.83	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	70.83%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	243157	39.78	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	79.56%		
64) 1,2-Dichlorobenzene-d4	11.632	152	260448	51.25	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.50%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.985	75	6529	1.14	ug/L	90
48) 2-Hexanone	8.149	43	11172	2.94	ug/L #	42

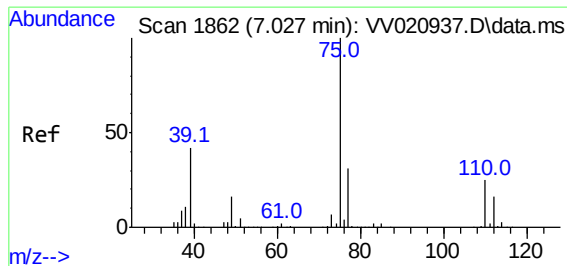
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040621\
Data File : VV020943.D
Acq On : 06 Apr 2021 12:12
Operator : SY/MD
Sample : M1880-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1E9

Quant Time: Apr 07 02:12:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 07 02:10:23 2021
Response via : Initial Calibration

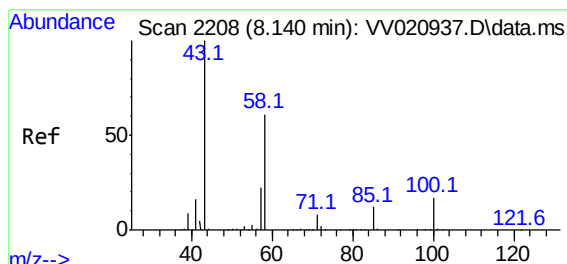
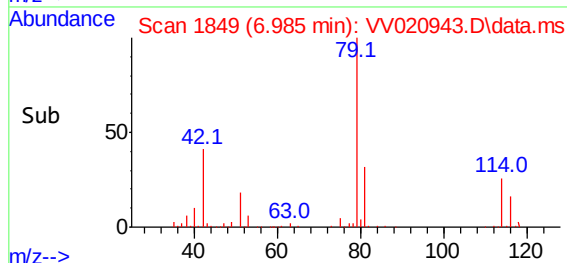
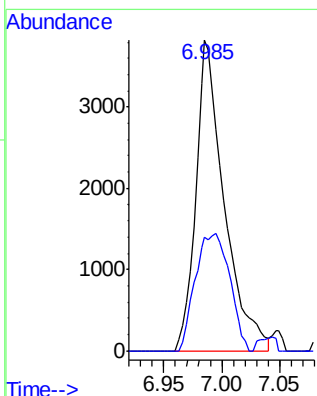
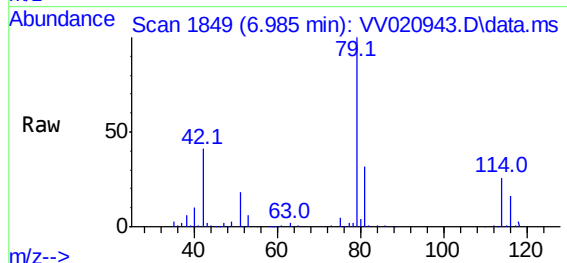




#39
cis-1,3-Dichloropropene
Concen: 1.14 ug/L
RT: 6.985 min Scan# 1849
Delta R.T. -0.042 min
Lab File: VV020943.D
Acq: 06 Apr 2021 12:12

Instrument :
MSVOA_V
ClientSampleId :
EW1E9

Tgt Ion: 75 Resp: 6529
Ion Ratio Lower Upper
75 100
77 36.7 21.7 40.3



#48
2-Hexanone
Concen: 2.94 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.010 min
Lab File: VV020943.D
Acq: 06 Apr 2021 12:12

Tgt Ion: 43 Resp: 11172
Ion Ratio Lower Upper
43 100
58 0.0 45.8 68.8#
57 4.1 15.4 23.2#
100 9.6 10.2 15.4#

