

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032621\
 Data File : VW020783.D
 Acq On : 27 Mar 2021 02:00
 Operator : SY/MD
 Sample : M1824-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4T9

Quant Time: Mar 27 08:25:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 27 08:21:41 2021
 Response via : Initial Calibration

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

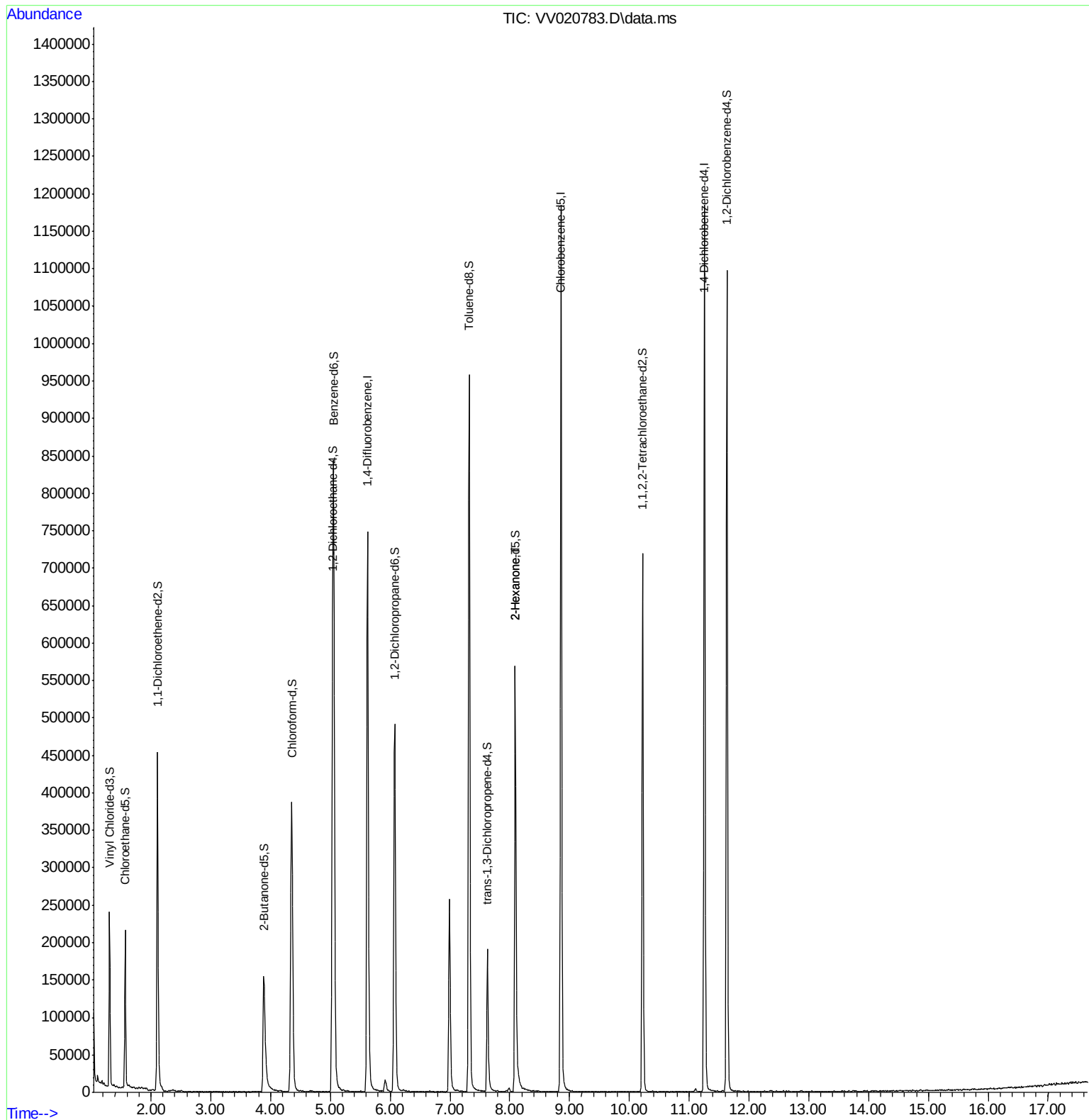
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	643675	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	635394	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	303538	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	137904	30.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	60.36%		
7) Chloroethane-d5	1.568	69	121987	35.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	70.62%		
11) 1,1-Dichloroethene-d2	2.111	63	234556	27.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.42%#		
21) 2-Butanone-d5	3.886	46	269863	90.77	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.77%		
24) Chloroform-d	4.352	84	397074	43.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.44%		
26) 1,2-Dichloroethane-d4	5.037	65	274636	45.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.80%		
32) Benzene-d6	5.053	84	700503	41.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.72%		
36) 1,2-Dichloropropane-d6	6.076	67	222313	42.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.52%		
41) Toluene-d8	7.320	98	623487	39.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.10%#		
43) trans-1,3-Dichloroprop...	7.625	79	111604	40.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.68%		
47) 2-Hexanone-d5	8.092	63	194063	89.02	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.02%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	321514	42.45	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.90%		
64) 1,2-Dichlorobenzene-d4	11.632	152	286135	48.57	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.14%		
Target Compounds					Qvalue	
48) 2-Hexanone	8.092	43	21743	4.62	ug/L #	67

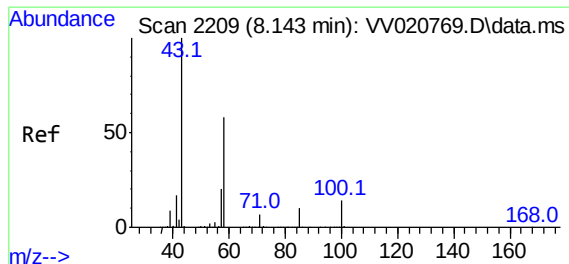
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
Data File : VV020783.D
Acq On : 27 Mar 2021 02:00
Operator : SY/MD
Sample : M1824-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4T9

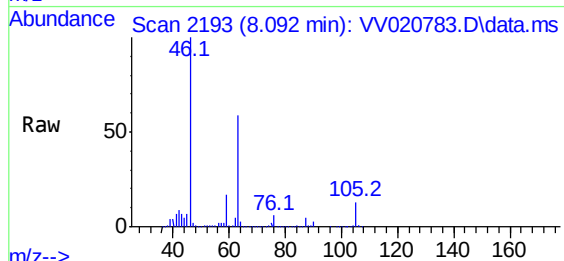
Quant Time: Mar 27 08:25:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 27 08:21:41 2021
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 4.62 ug/L
 RT: 8.092 min Scan# 2193
 Delta R.T. -0.051 min
 Lab File: VV020783.D
 Acq: 27 Mar 2021 02:00

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4T9



Tgt Ion: 43 Resp: 21743

Ion	Ratio	Lower	Upper
43	100		
58	30.9	45.8	68.8#
57	33.3	15.4	23.2#
100	2.4	10.2	15.4#

