

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070623\
 Data File : VV031652.D
 Acq On : 06 Jul 2023 14:03
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK221

Quant Time: Jul 07 02:37:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 07 02:34:55 2023
 Response via : Initial Calibration

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

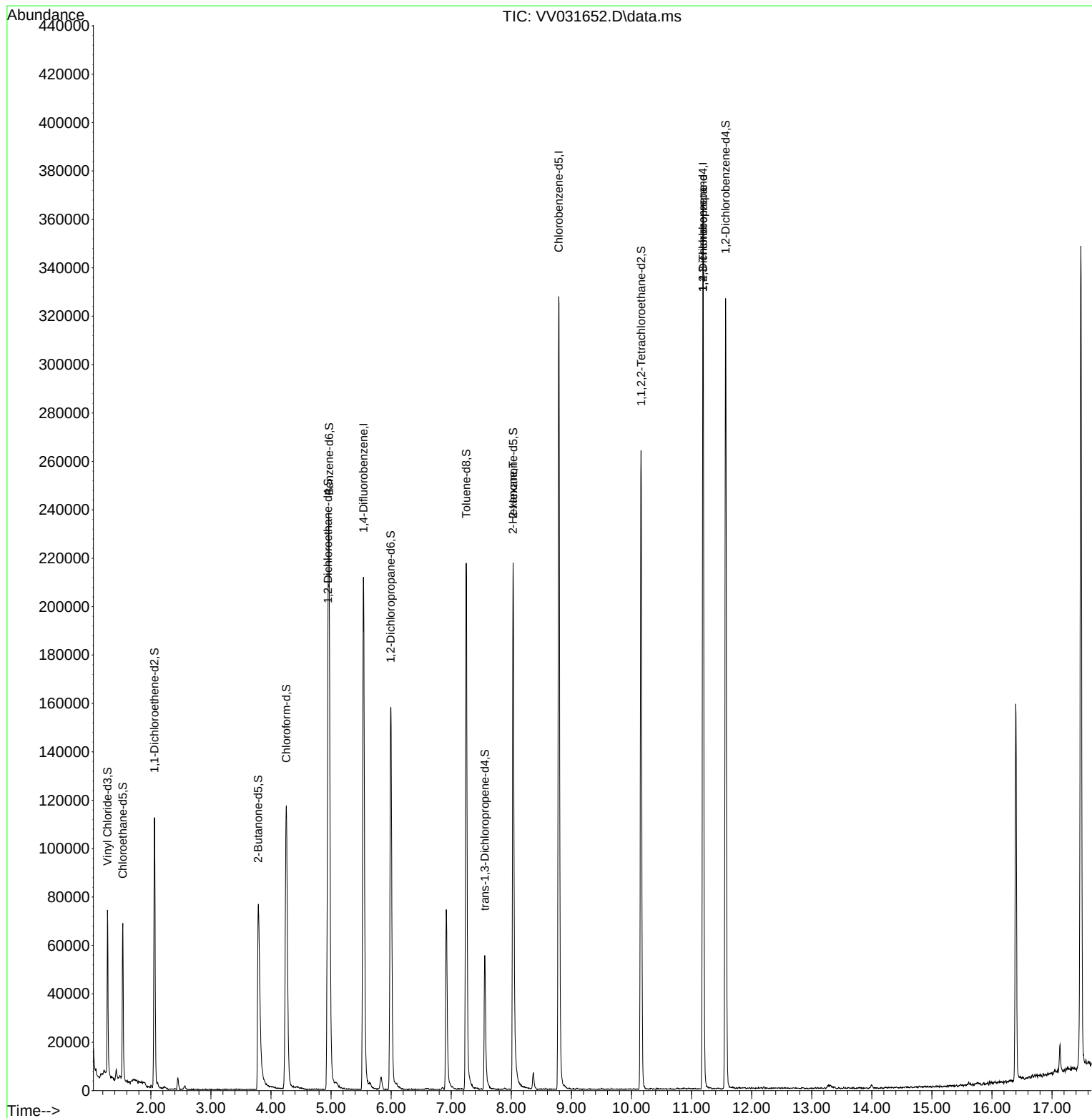
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	168481	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	171504	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	89921	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	44580	39.758	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.520%		
7) Chloroethane-d5	1.532	69	42789	43.735	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.460%		
11) 1,1-Dichloroethene-d2	2.060	65	19474	33.698	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.400%		
21) 2-Butanone-d5	3.786	46	115259	126.945	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	126.940%		
24) Chloroform-d	4.252	84	127939	45.559	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.120%		
26) 1,2-Dichloroethane-d4	4.947	65	89274	50.811	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.620%		
32) Benzene-d6	4.966	84	192329	39.841	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.680%		
36) 1,2-Dichloropropane-d6	5.992	67	78925	46.128	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.260%		
41) Toluene-d8	7.249	98	149324	33.708	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	67.420%#		
43) trans-1,3-Dichloroprop...	7.558	79	32906	39.451	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.900%		
47) 2-Hexanone-d5	8.030	63	75451	111.687	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	111.690%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	127168	49.240	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.480%		
66) 1,2-Dichlorobenzene-d4	11.567	152	81209	47.378	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.760%		
Target Compounds					Qvalue	
48) 2-Hexanone	8.027	43	9142	5.814	ug/L #	64
61) 1,2,3-Trichloropropane	11.191	75	11081	6.239	ug/L #	67

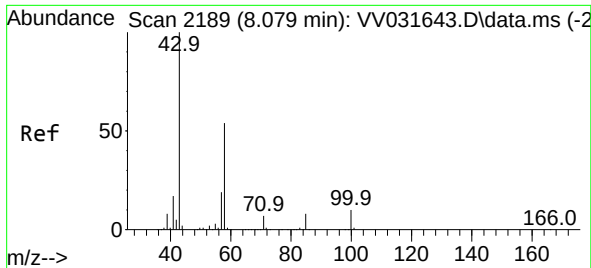
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070623\
Data File : VV031652.D
Acq On : 06 Jul 2023 14:03
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK221

Quant Time: Jul 07 02:37:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 07 02:34:55 2023
Response via : Initial Calibration

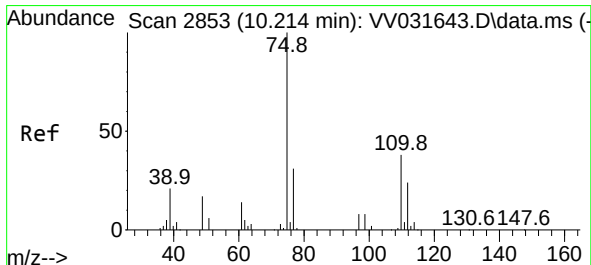
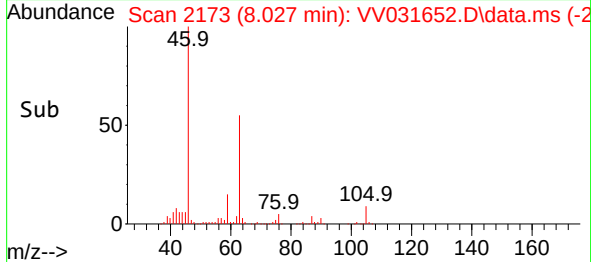
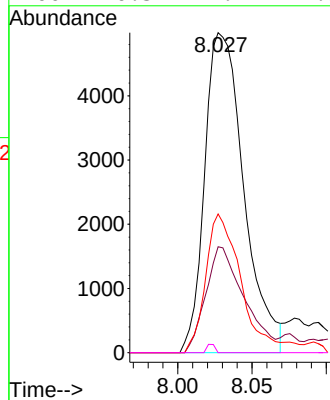
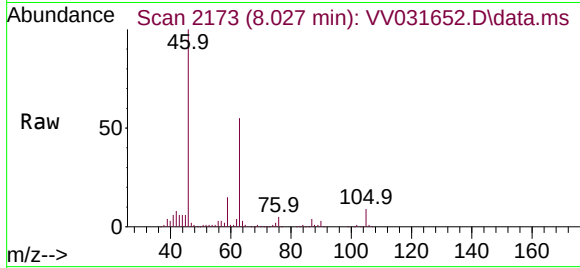




#48
2-Hexanone
Concen: 5.814 ug/L
RT: 8.027 min Scan# 2189
Delta R.T. -0.051 min
Lab File: VV031652.D
Acq: 06 Jul 2023 14:03

Instrument :
MSVOA_V
ClientSampleId :
VIBLK221

Tgt Ion: 43	Resp: 9142
Ion Ratio	Lower Upper
43 100	
58 32.4	46.7 70.1#
57 38.4	15.5 23.3#
100 0.5	9.7 14.5#



#61
1,2,3-Trichloropropane
Concen: 6.239 ug/L
RT: 11.191 min Scan# 3157
Delta R.T. 0.977 min
Lab File: VV031652.D
Acq: 06 Jul 2023 14:03

Tgt Ion: 75	Resp: 11081
Ion Ratio	Lower Upper
75 100	
77 32.7	25.4 38.0
110 2.9	31.3 46.9#

