

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040424\
 Data File : VV034983.D
 Acq On : 04 Apr 2024 17:09
 Operator : SY/MD
 Sample : P1987-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 04 21:38:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 04 21:33:57 2024
 Response via : Initial Calibration

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

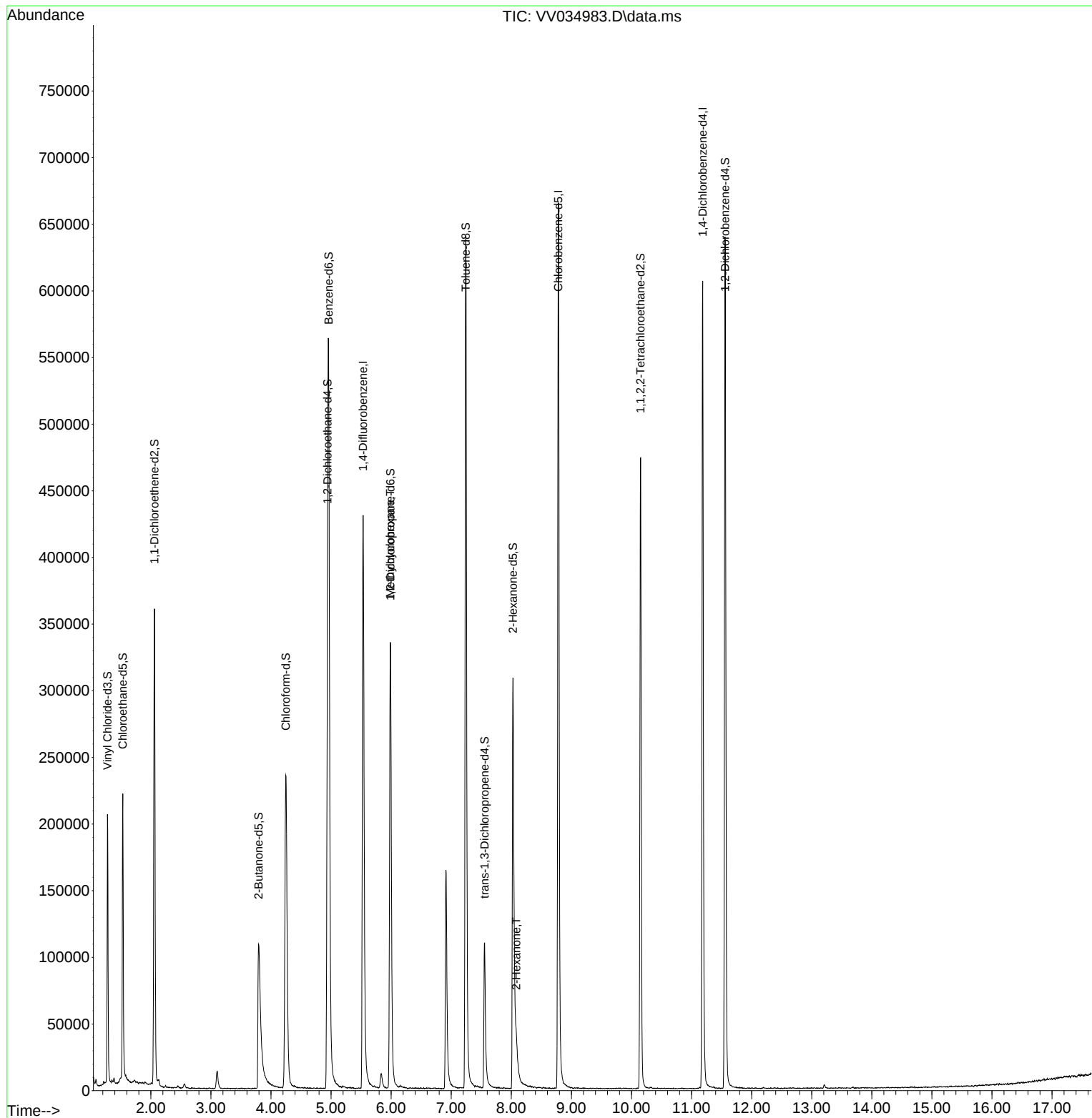
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	375323	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	363796	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	154749	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	129443	35.711	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.420%
7) Chloroethane-d5	1.532	69	133150	42.293	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.580%
11) 1,1-Dichloroethene-d2	2.060	65	61900	38.958	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.920%
21) 2-Butanone-d5	3.793	46	188899	87.871	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.870%
24) Chloroform-d	4.246	84	255755	41.966	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.940%
26) 1,2-Dichloroethane-d4	4.941	65	167720	43.347	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.700%
32) Benzene-d6	4.960	84	508982	41.651	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.300%
36) 1,2-Dichloropropane-d6	5.989	67	170881	44.036	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.080%
41) Toluene-d8	7.243	98	434518	39.483	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.960%#
43) trans-1,3-Dichloroprop...	7.555	79	69208	36.686	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.380%
47) 2-Hexanone-d5	8.027	63	106946	72.894	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	72.890%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	232275	43.467	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.940%
66) 1,2-Dichlorobenzene-d4	11.558	152	162296	46.711	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.420%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.986	83	38176	7.896	ug/L #	20
48) 2-Hexanone	8.085	43	23045	6.473	ug/L #	86

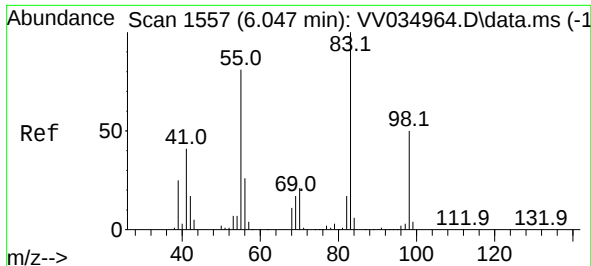
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040424\
Data File : VV034983.D
Acq On : 04 Apr 2024 17:09
Operator : SY/MD
Sample : P1987-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 04 21:38:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 04 21:33:57 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 7.896 ug/L

RT: 5.986 min Scan# 1

Delta R.T. -0.061 min

Lab File: VV034983.D

Acq: 04 Apr 2024 17:09

Instrument :

MSVOA_V

ClientSampleId :

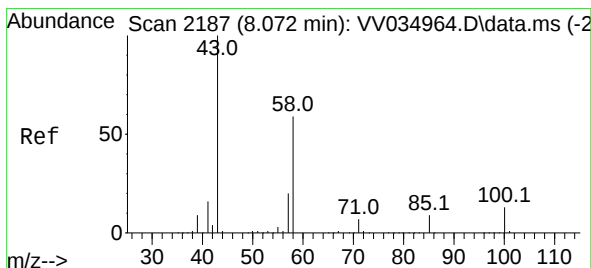
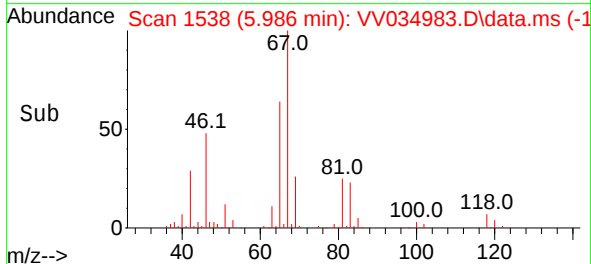
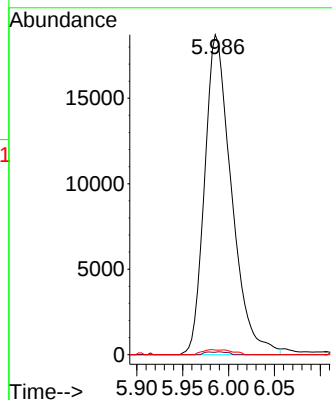
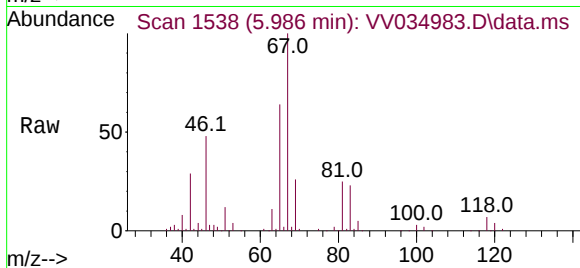
Tgt Ion: 83 Resp: 38176

Ion Ratio Lower Upper

83 100

55 0.4 60.0 90.0#

98 0.9 37.6 56.4#



#48

2-Hexanone

Concen: 6.473 ug/L

RT: 8.085 min Scan# 2191

Delta R.T. 0.013 min

Lab File: VV034983.D

Acq: 04 Apr 2024 17:09

Tgt Ion: 43 Resp: 23045

Ion Ratio Lower Upper

43 100

58 49.1 45.4 68.2

57 13.1 16.2 24.4#

100 2.7 10.1 15.1#

