

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042723\
 Data File : VW030902.D
 Acq On : 27 Apr 2023 15:38
 Operator : SY/MD
 Sample : 02447-14ME
 Misc : 3.46g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 00:52:26 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)

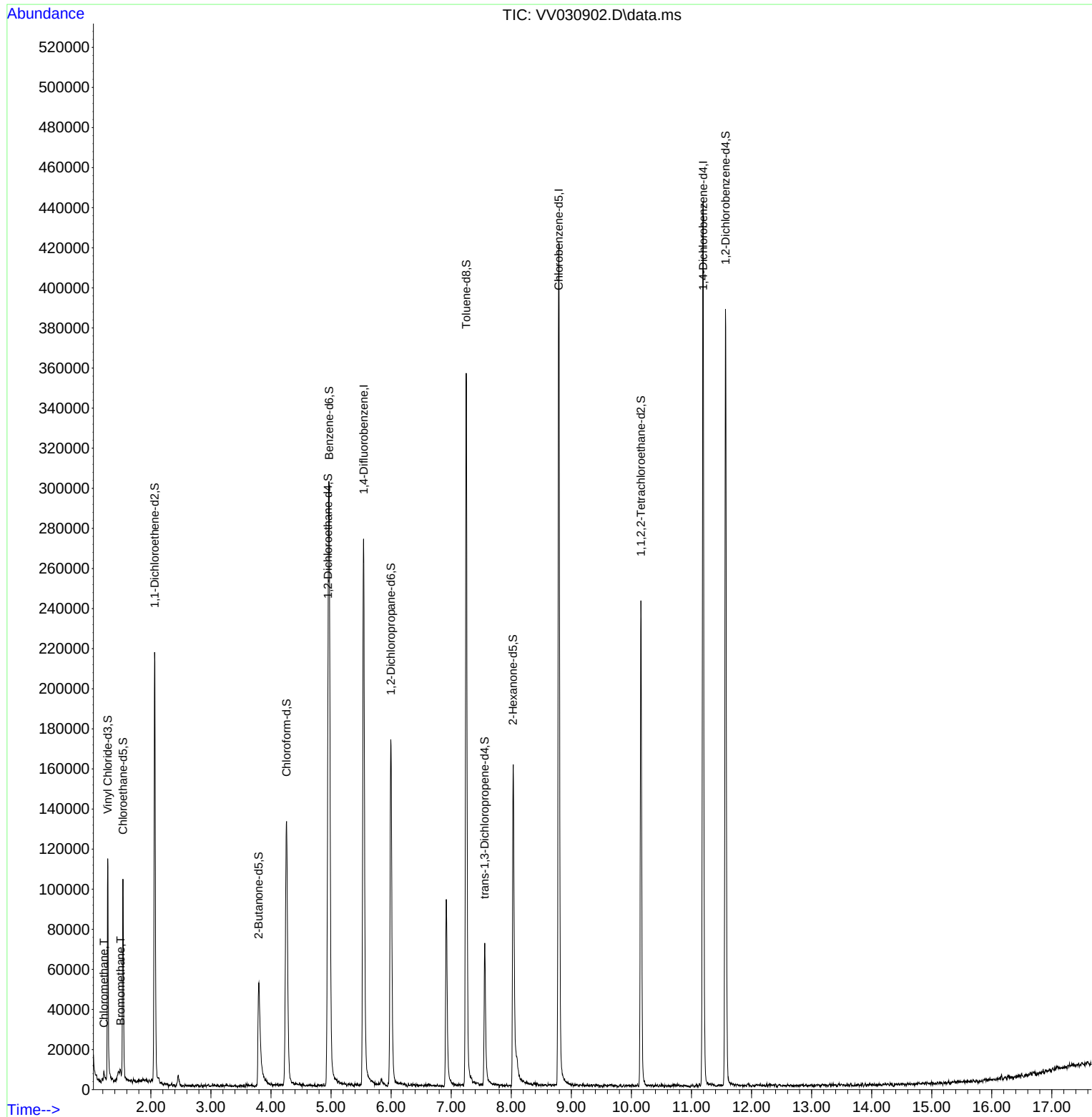
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	231027	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	223880	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	117260	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	71732	42.355	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.700%
7) Chloroethane-d5	1.536	69	60167	42.394	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.780%
11) 1,1-Dichloroethene-d2	2.063	65	36218	45.094	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.180%
21) 2-Butanone-d5	3.796	46	85897	92.340	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.340%
24) Chloroform-d	4.259	84	136466	44.463	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.920%
26) 1,2-Dichloroethane-d4	4.950	65	98050	49.689	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.380%
32) Benzene-d6	4.969	84	251672	47.547	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.100%
36) 1,2-Dichloropropane-d6	5.995	67	72292	43.968	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.940%
41) Toluene-d8	7.249	98	227639	45.805	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.600%
43) trans-1,3-Dichloroprop...	7.558	79	37841	45.663	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.320%
47) 2-Hexanone-d5	8.030	63	52145	80.507	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.510%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	100632	42.179	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.360%
66) 1,2-Dichlorobenzene-d4	11.567	152	98680	52.945	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.900%
Target Compounds						
					Qvalue	
3) Chloromethane	1.220	50	4472	1.716	ug/L	93
6) Bromomethane	1.494	94	1220	1.465	ug/L	98

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

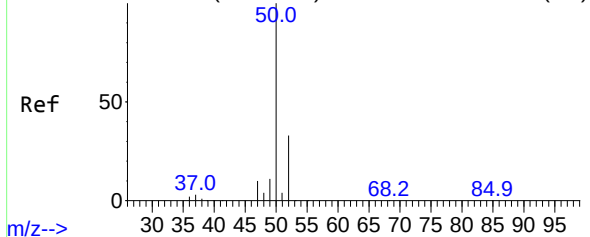
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042723\
Data File : VV030902.D
Acq On : 27 Apr 2023 15:38
Operator : SY/MD
Sample : 02447-14ME
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Instrument :
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Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration



Abundance Scan 55 (1.217 min): VV030895.D\data.ms (-48)



#3

Chloromethane

Concen: 1.716 ug/L

RT: 1.220 min Scan# 50

Delta R.T. 0.003 min

Lab File: VV030902.D

Acq: 27 Apr 2023 15:38

Instrument :

MSVOA_V

ClientSampleId :

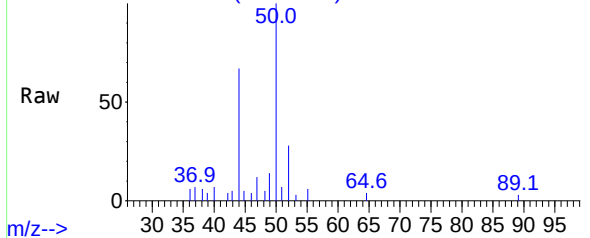
Tgt Ion: 50 Resp: 4472

Ion Ratio Lower Upper

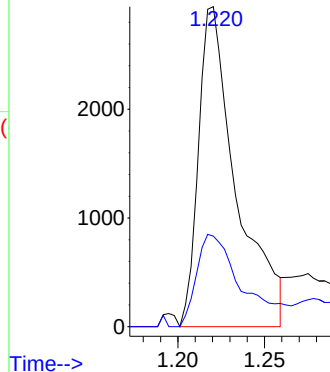
50 100

52 28.3 22.5 41.9

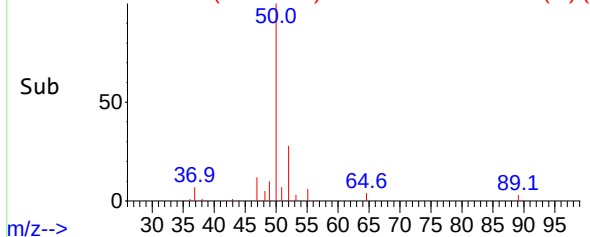
Abundance Scan 56 (1.220 min): VV030902.D\data.ms



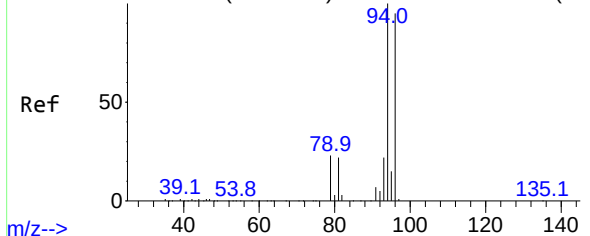
Abundance



Abundance Scan 56 (1.220 min): VV030902.D\data.ms (-1)



Abundance Scan 141 (1.494 min): VV030895.D\data.ms (-13)



#6

Bromomethane

Concen: 1.465 ug/L

RT: 1.494 min Scan# 141

Delta R.T. 0.003 min

Lab File: VV030902.D

Acq: 27 Apr 2023 15:38

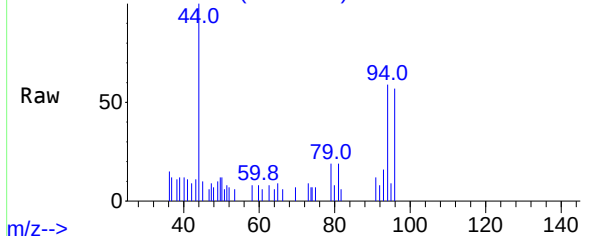
Tgt Ion: 94 Resp: 1220

Ion Ratio Lower Upper

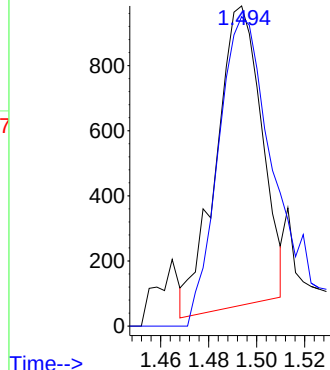
94 100

96 96.6 66.3 123.1

Abundance Scan 141 (1.494 min): VV030902.D\data.ms



Abundance



Abundance Scan 141 (1.494 min): VV030902.D\data.ms (-47)

