

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101019\
 Data File : VU035015.D
 Acq On : 09 Oct 2019 18:19
 Operator : JC/SP
 Sample : K5267-01
 Misc : 7.05g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBAR2

Quant Time: Oct 10 05:22:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 10 04:46:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	375140	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	372967	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	154537	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	129052	42.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.60%
7) Chloroethane-d5	1.63	69	106482	46.85	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.70%
11) 1,1-Dichloroethene-d2	2.23	63	191801	36.00	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.00%
21) 2-Butanone-d5	4.16	46	203619	91.67	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.67%
24) Chloroform-d	4.62	84	221963	45.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.56%
26) 1,2-Dichloroethane-d4	5.28	65	164423	49.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.80%
32) Benzene-d6	5.31	84	503092	47.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.94%
36) 1,2-Dichloropropane-d6	6.31	67	165660	47.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.70%
41) Toluene-d8	7.54	98	447245	45.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.92%
43) trans-1,3-Dichloropropene-	7.83	79	67478	43.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.04%
47) 2-Hexanone-d5	8.30	63	158396	96.48	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.48%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	249307	50.70	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.40%
64) 1,2-Dichlorobenzene-d4	11.84	152	156901	49.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.90%

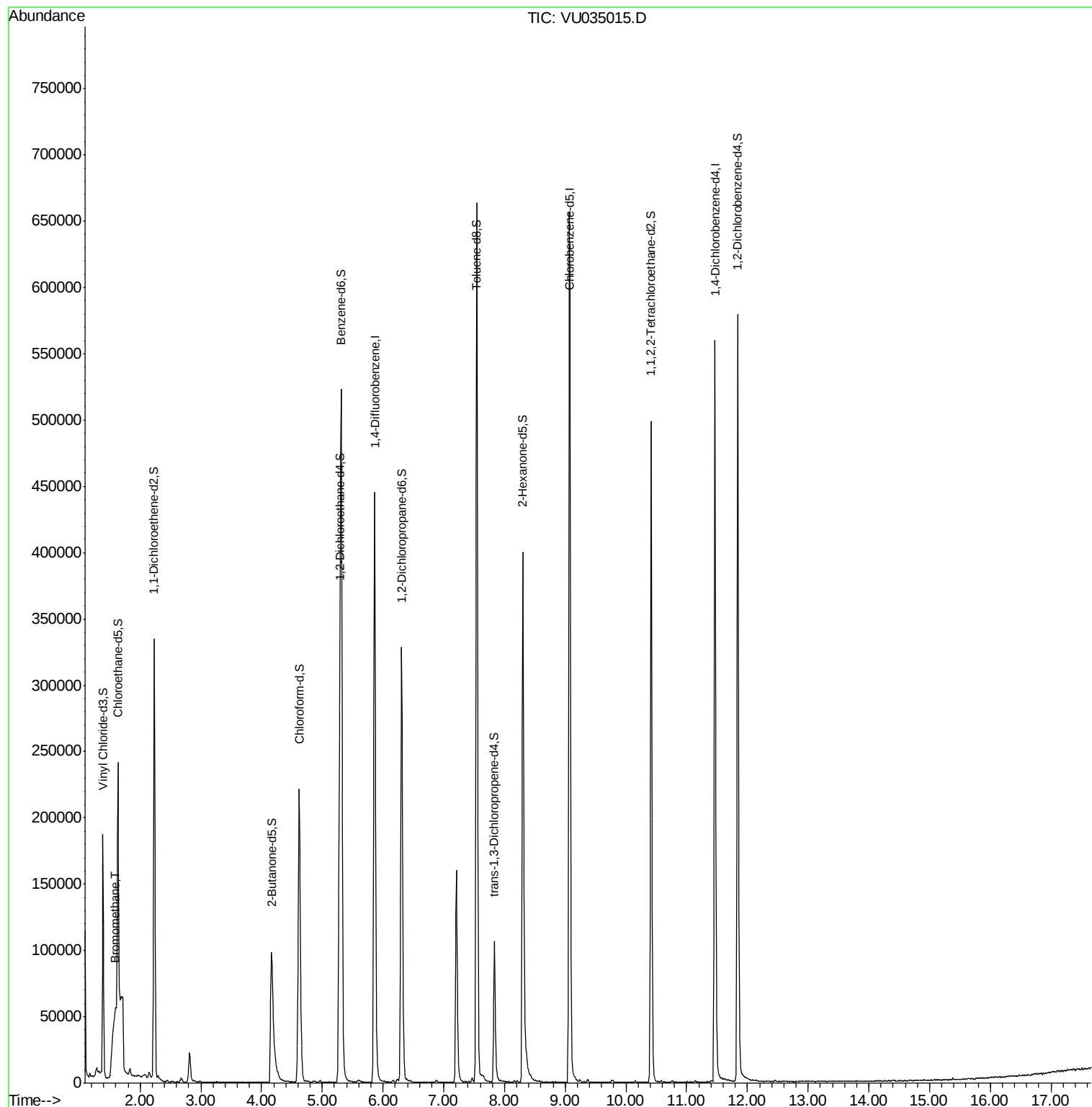
Target Compounds					Ovalue
6) Bromomethane	1.59	94	2078	1.057 ug/L	97

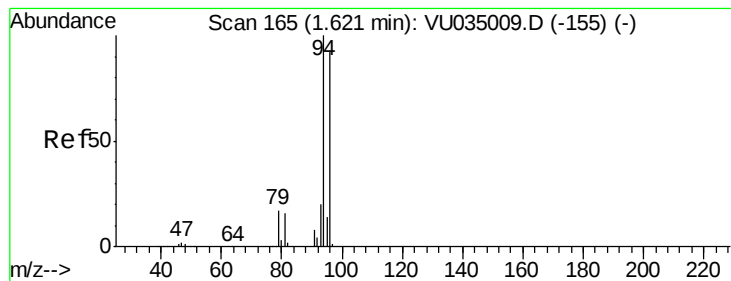
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Bromomethane

Concen: 1.057 ug/L

RT: 1.59 min Scan# 156

Delta R.T. -0.03 min

Lab File: VU035015.D

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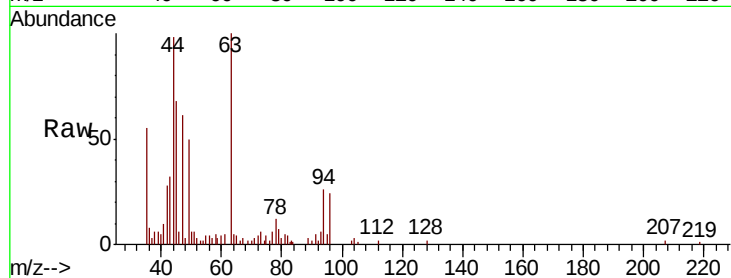
DBAR2

Tot Ion: 94 Resp: 2078

Ion Ratio Lower Upper

94 100

96 91.9 66.4 123.4



Abundance Ion 94.00 (93.70 to 94.70): VU0

Ion 96.00 (95.70 to 96.70): VU0

