

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
 Data File : VV009687.D
 Acq On : 15 Mar 2019 15:53
 Operator : SY/MD
 Sample : K1939-02
 Misc : 5.69g/5mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF1J4

Quant Time: Mar 18 10:15:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 02:32:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	189476	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	188743	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	84676	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	51083	45.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.10%
7) Chloroethane-d5	1.55	69	33906	29.05	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	58.10%#
11) 1,1-Dichloroethene-d2	2.10	63	119397	40.36	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.72%
21) 2-Butanone-d5	3.94	46	87403	105.47	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.47%
24) Chloroform-d	4.39	84	123153	50.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.54%
26) 1,2-Dichloroethane-d4	5.08	65	89727	55.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.72%
32) Benzene-d6	5.09	84	262922	53.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.14%
36) 1,2-Dichloropropane-d6	6.11	67	80429	54.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.62%
41) Toluene-d8	7.36	98	249625	52.21	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.42%
43) trans-1,3-Dichloropropene-	7.66	79	38994	51.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.90%
47) 2-Hexanone-d5	8.14	63	75367	117.42	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	117.42%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	129850	55.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	110.16%
64) 1,2-Dichlorobenzene-d4	11.68	152	97052	54.33	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.66%

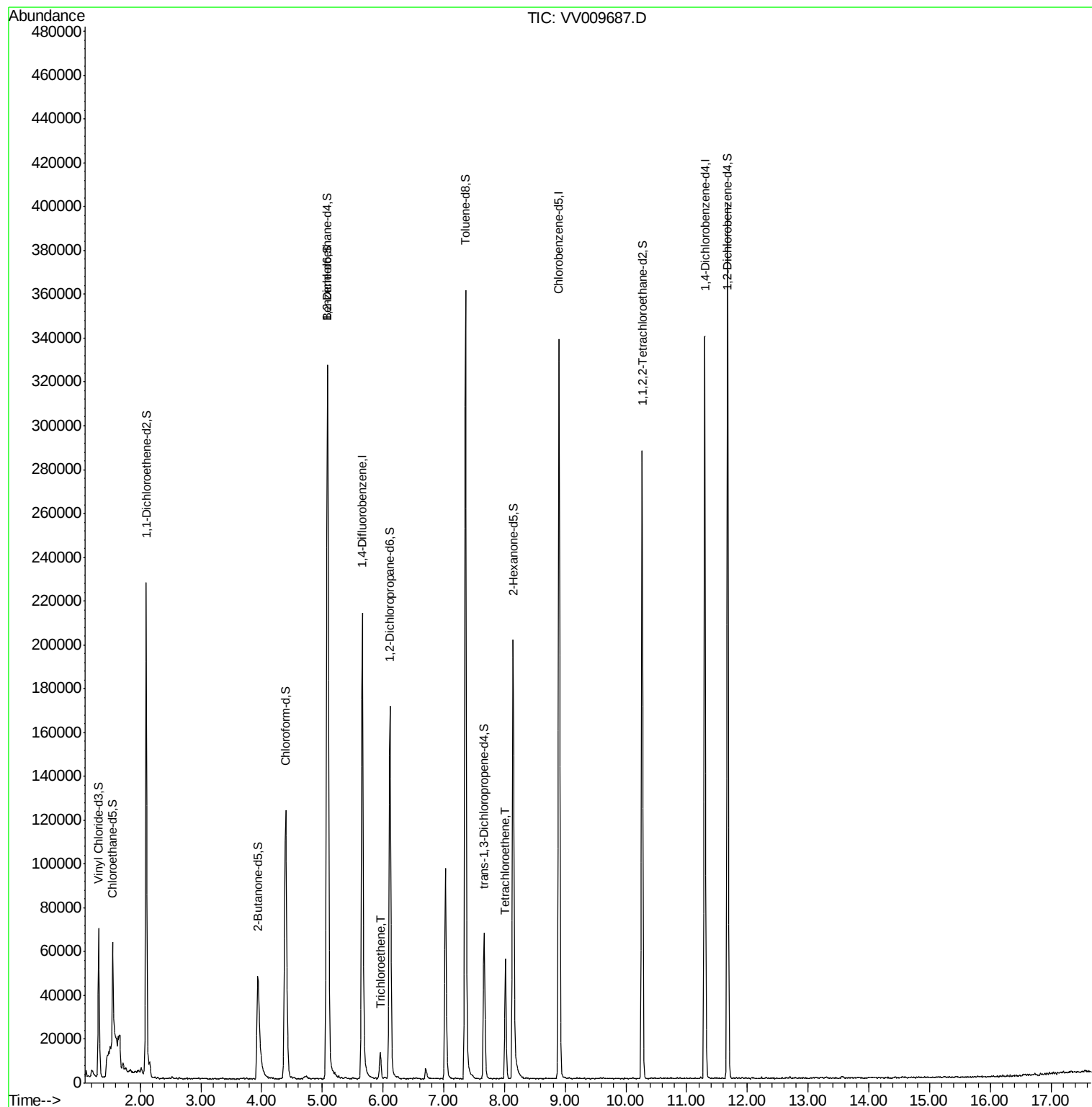
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	3677	2.908 ug/L	87
46) Tetrachloroethene	8.02	164	11346	11.415 ug/L	95

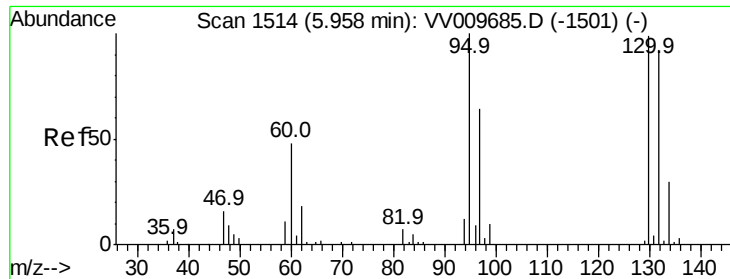
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009687.D
Acq On : 15 Mar 2019 15:53
Operator : SY/MD
Sample : K1939-02
Misc : 5.69g/5mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF1J4

Quant Time: Mar 18 10:15:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 02:32:06 2019
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.908 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VV009687.D

Acq: 15 Mar 2019 15:53

Instrument :

MSVOA_V

ClientSampleId :

BF1J4

Tot Ion: 95 Resp: 3677

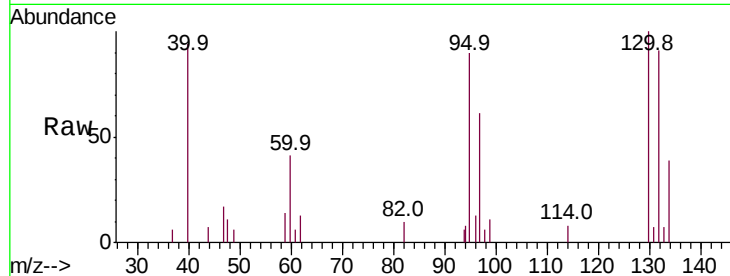
Ion Ratio Lower Upper

95 100

97 67.4 44.2 82.2

132 101.2 66.5 123.5

130 119.6 67.8 125.8

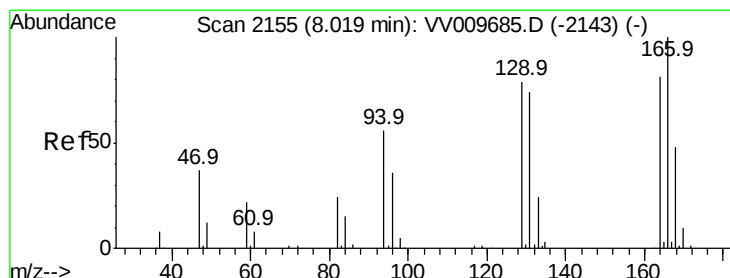
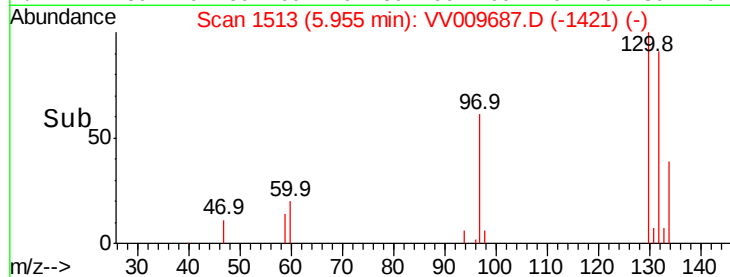
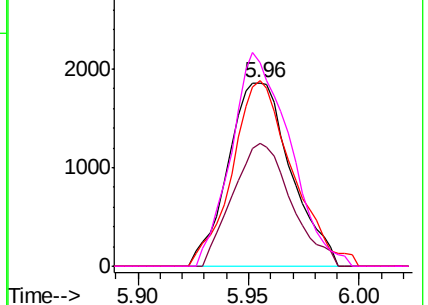


Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V



#46

Tetrachloroethene

Concen: 11.415 ug/L

RT: 8.02 min Scan# 2154

Delta R.T. -0.00 min

Lab File: VV009687.D

Acq: 15 Mar 2019 15:53

Tgt Ion:164 Resp: 11346

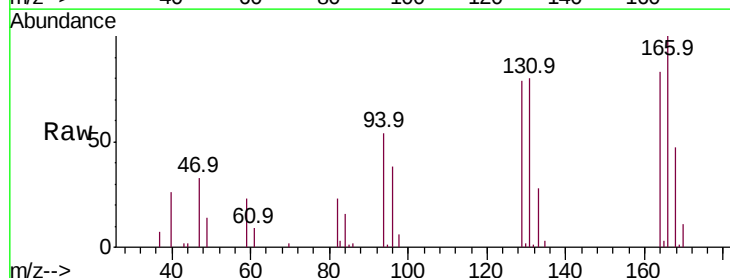
Ion Ratio Lower Upper

164 100

129 95.3 70.8 131.6

131 96.3 68.3 126.9

166 120.2 89.5 166.3



Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V

