

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
 Data File : VV009697.D
 Acq On : 15 Mar 2019 19:54
 Operator : SY/MD
 Sample : K1939-14
 Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF0T7

Quant Time: Mar 16 04:00:19 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	168327	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	168214	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73263	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	36117	36.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.50%
7) Chloroethane-d5	1.55	69	23312	22.48	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	44.96%#
11) 1,1-Dichloroethene-d2	2.09	63	85003	32.34	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.68%
21) 2-Butanone-d5	3.95	46	69527	94.44	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.44%
24) Chloroform-d	4.40	84	92878	42.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.36%
26) 1,2-Dichloroethane-d4	5.08	65	65473	45.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.94%
32) Benzene-d6	5.09	84	188620	43.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.24%
36) 1,2-Dichloropropane-d6	6.12	67	60365	46.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.30%
41) Toluene-d8	7.36	98	179276	42.07	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.14%
43) trans-1,3-Dichloropropene-	7.67	79	26865	39.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.54%
47) 2-Hexanone-d5	8.14	63	56620	98.98	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.98%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	95409	45.41	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.82%
64) 1,2-Dichlorobenzene-d4	11.68	152	68736	44.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.94%

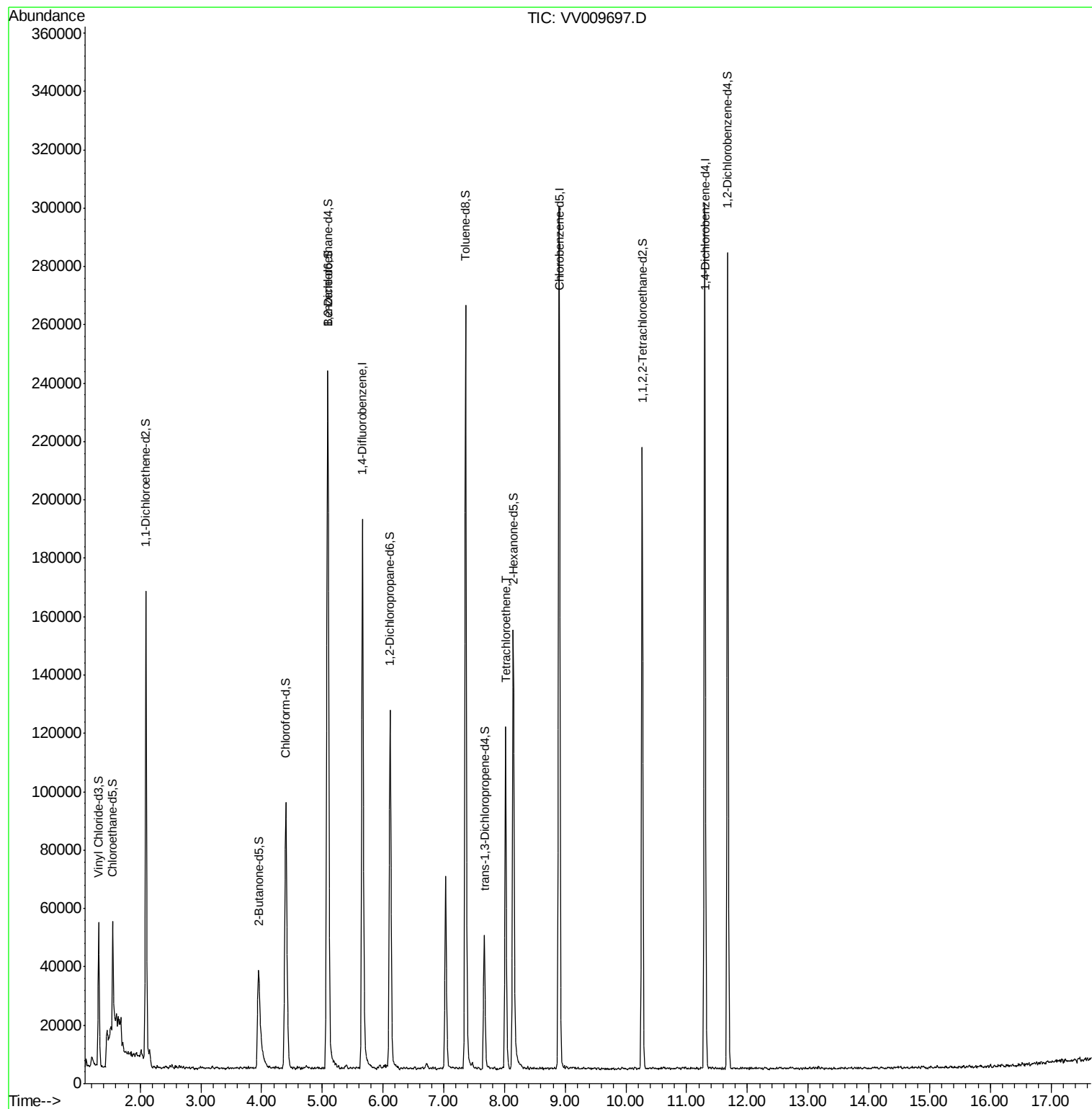
Target Compounds					Ovalue
46) Tetrachloroethene	8.02	164	24029	27.125 ug/L	96

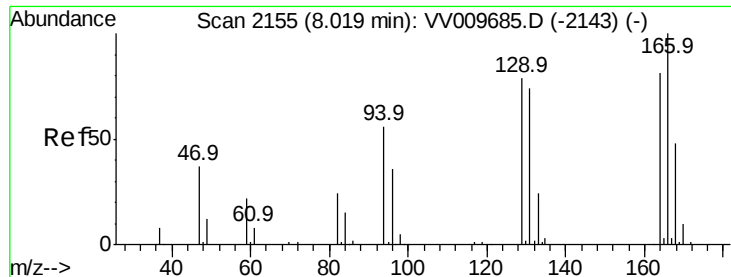
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009697.D
Acq On : 15 Mar 2019 19:54
Operator : SY/MD
Sample : K1939-14
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0T7

Quant Time: Mar 16 04:00:19 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





#46

Tetrachloroethene

Concen: 27.125 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV009697.D

Acq: 15 Mar 2019 19:54

Instrument :
MSVOA_V
ClientSampleId :
BF0T7

Tot Ion:164 Resp: 24029

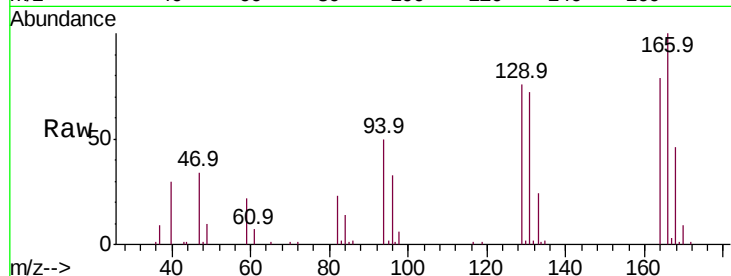
Ion Ratio Lower Upper

164 100

129 96.0 70.8 131.6

131 91.9 68.3 126.9

166 127.1 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

