

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
 Data File : VV009694.D
 Acq On : 15 Mar 2019 18:41
 Operator : SY/MD
 Sample : K1939-11
 Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF0T4

Quant Time: Mar 16 03:51:14 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	154295	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	156208	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	66839	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	36341	39.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.60%
7) Chloroethane-d5	1.55	69	23583	24.81	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	49.62%#
11) 1,1-Dichloroethene-d2	2.09	63	85046	35.30	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.60%
21) 2-Butanone-d5	3.95	46	69350	102.76	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.76%
24) Chloroform-d	4.40	84	91419	45.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.66%
26) 1,2-Dichloroethane-d4	5.08	65	64269	48.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.38%
32) Benzene-d6	5.09	84	191439	47.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.26%
36) 1,2-Dichloropropane-d6	6.12	67	57732	47.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.06%
41) Toluene-d8	7.36	98	179971	45.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.96%
43) trans-1,3-Dichloropropene-	7.67	79	26334	41.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.96%
47) 2-Hexanone-d5	8.14	63	57485	108.21	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.21%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	94172	48.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.54%
64) 1,2-Dichlorobenzene-d4	11.68	152	68711	48.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.46%

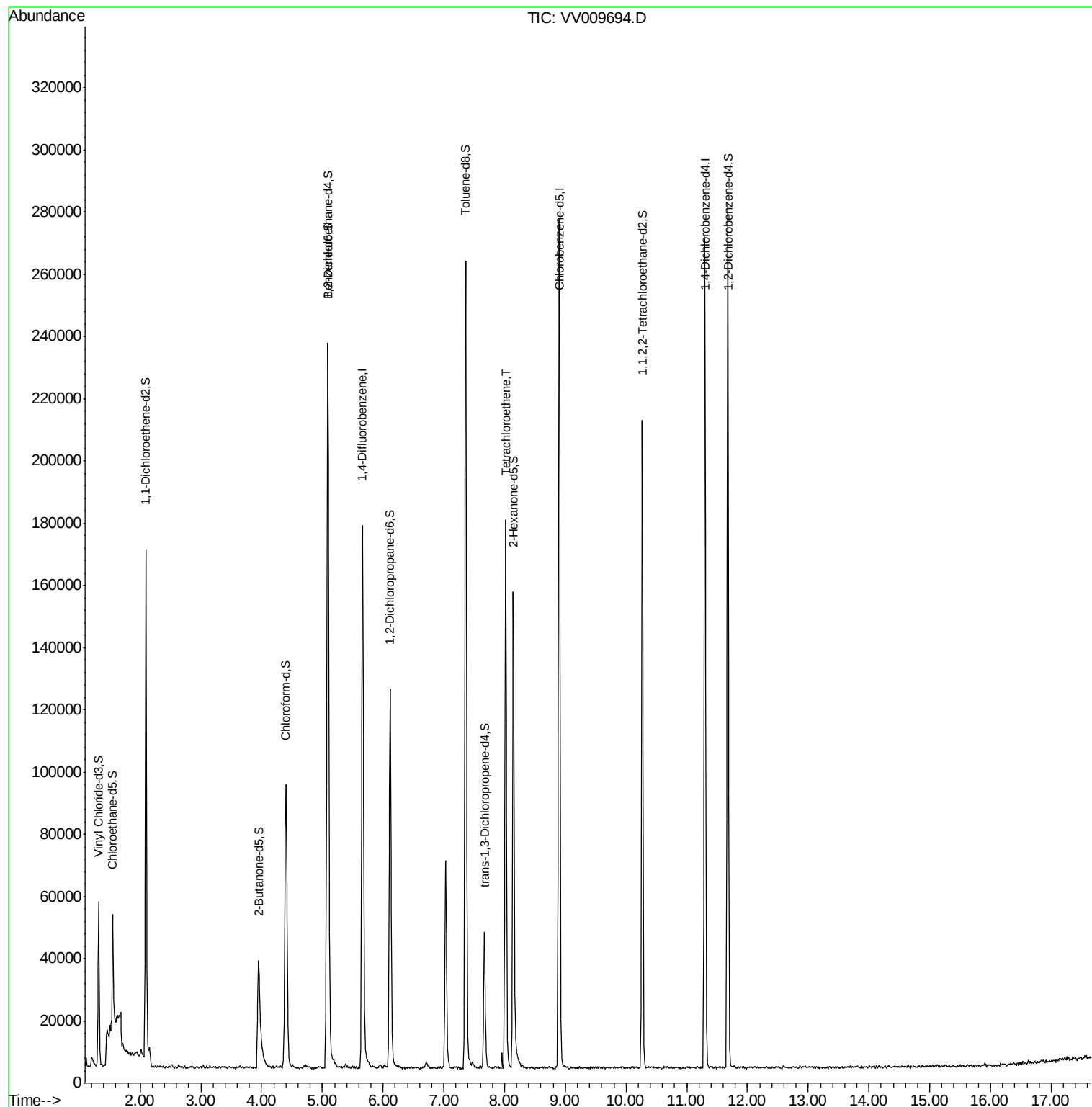
Target Compounds					Ovalue
46) Tetrachloroethene	8.02	164	36258	44.075 ug/L	100

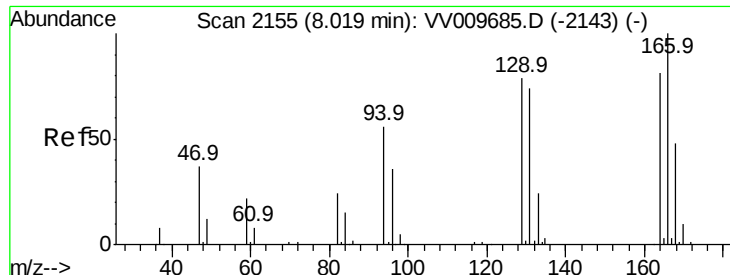
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031619\
Data File : VV009694.D
Acq On : 15 Mar 2019 18:41
Operator : SY/MD
Sample : K1939-11
Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0T4

Quant Time: Mar 16 03:51:14 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





#46

Tetrachloroethene

Concen: 44.075 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV009694.D

Acq: 15 Mar 2019 18:41

Instrument :
MSVOA_V
ClientSampleId :
BF0T4

Tot Ion:164 Resp: 36258

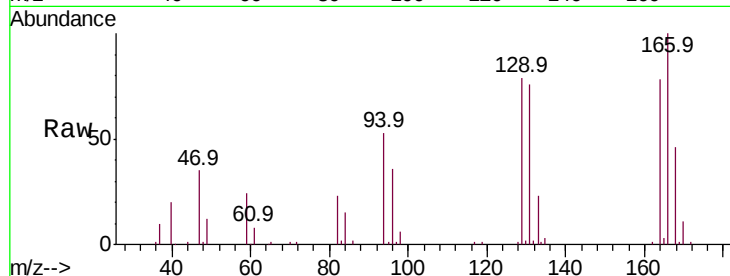
Ion Ratio Lower Upper

164 100

129 101.3 70.8 131.6

131 96.5 68.3 126.9

166 127.7 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

