

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031619\
 Data File : VV009722.D
 Acq On : 16 Mar 2019 06:32
 Operator : SY/MD
 Sample : K1936-16
 Misc : 5.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFOX4

Quant Time: Mar 18 01:11:31 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	176965	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	176481	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	79626	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34378	32.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.64%
7) Chloroethane-d5	1.55	69	21942	20.13	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	40.26%#
11) 1,1-Dichloroethene-d2	2.10	63	80578	29.16	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.32%#
21) 2-Butanone-d5	3.94	46	66139	85.45	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.45%
24) Chloroform-d	4.40	84	91164	39.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.70%
26) 1,2-Dichloroethane-d4	5.08	65	63593	42.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.02%
32) Benzene-d6	5.09	84	187304	40.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.64%
36) 1,2-Dichloropropane-d6	6.12	67	59399	43.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.58%
41) Toluene-d8	7.36	98	183008	40.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.86%
43) trans-1,3-Dichloropropene-	7.67	79	25926	36.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.16%
47) 2-Hexanone-d5	8.14	63	54917	91.50	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.50%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	95105	43.15	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.30%
64) 1,2-Dichlorobenzene-d4	11.68	152	72309	43.05	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.10%

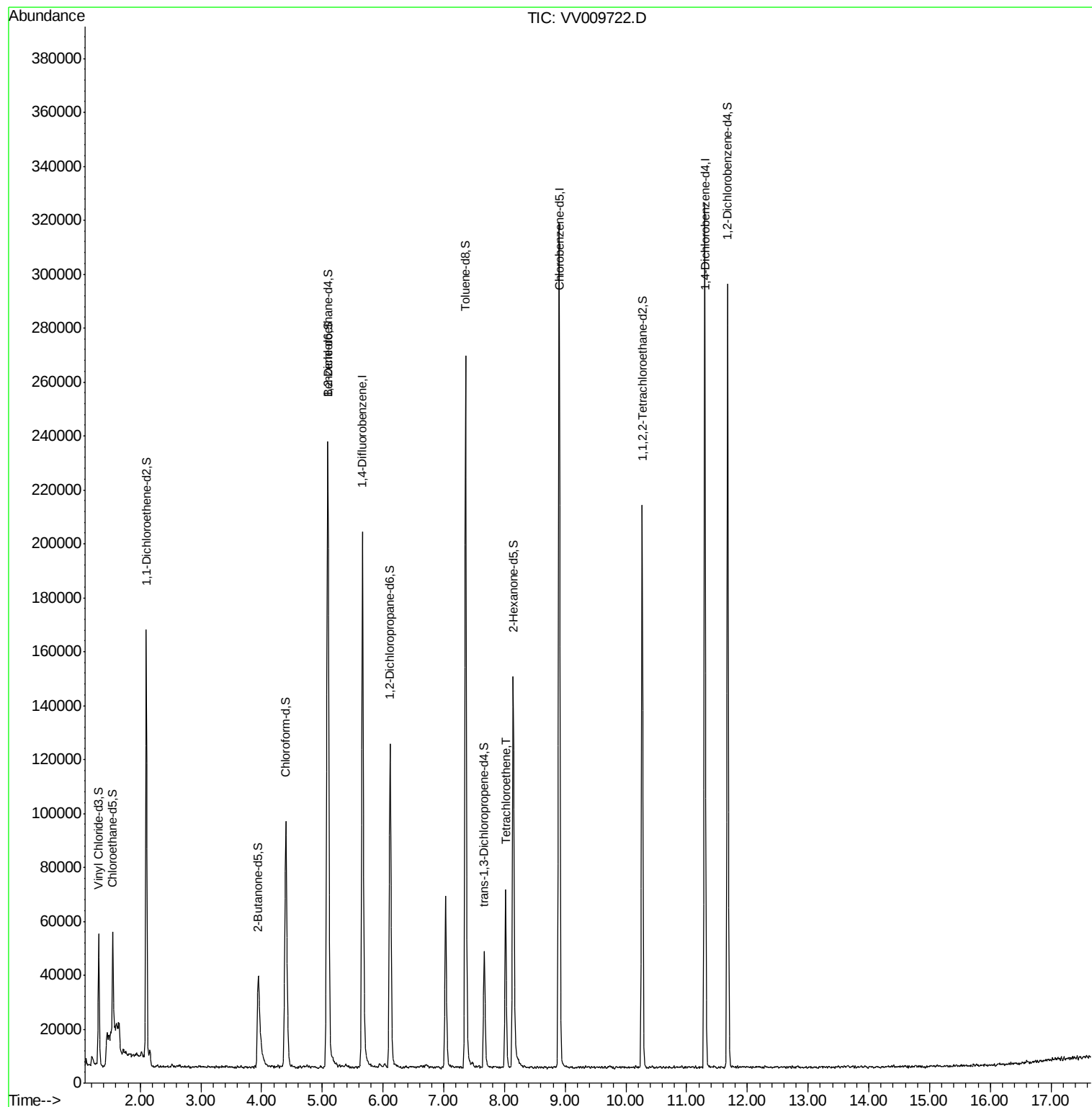
Target Compounds					Ovalue
46) Tetrachloroethene	8.02	164	13722	14.764 ug/L	96

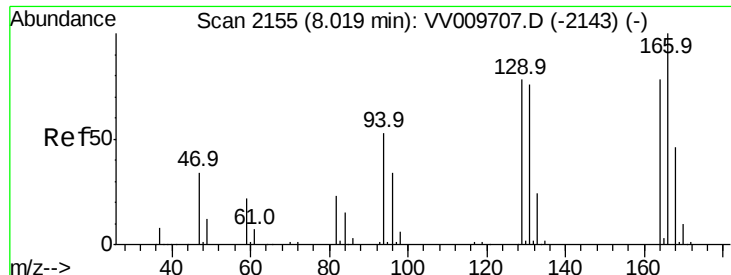
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031619\
Data File : VV009722.D
Acq On : 16 Mar 2019 06:32
Operator : SY/MD
Sample : K1936-16
Misc : 5.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0X4

Quant Time: Mar 18 01:11:31 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: 14.764 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV009722.D

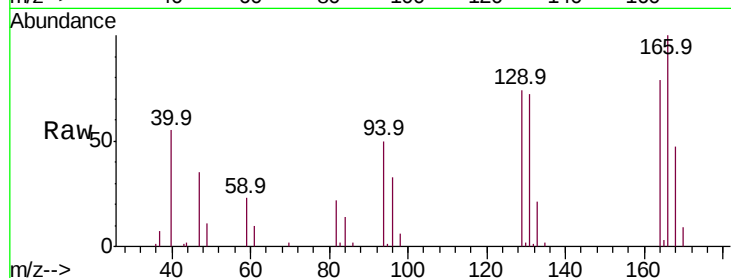
Acq: 16 Mar 2019 06:32

Instrument :

MSVOA_V

ClientSampleId :

BF0X4



Tot Ion:164 Resp: 13722

Ion Ratio Lower Upper

164 100

129 94.2 70.8 131.6

131 91.8 68.3 126.9

166 126.6 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

