

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031219\
 Data File : VV009624.D
 Acq On : 12 Mar 2019 23:24
 Operator : SY/MD
 Sample : K1838-06
 Misc : 6.12g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF2L3

Quant Time: Mar 13 07:04:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 13 02:20:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	161927	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	166396	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	73231	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40055	41.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.60%
7) Chloroethane-d5	1.55	69	24916	24.98	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	49.96%#
11) 1,1-Dichloroethene-d2	2.10	63	91630	36.24	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.48%
21) 2-Butanone-d5	3.95	46	65226	92.10	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.10%
24) Chloroform-d	4.40	84	96661	46.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.34%
26) 1,2-Dichloroethane-d4	5.08	65	68353	49.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.68%
32) Benzene-d6	5.09	84	199673	46.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.30%
36) 1,2-Dichloropropane-d6	6.12	67	62190	48.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.14%
41) Toluene-d8	7.36	98	198541	47.10	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.20%
43) trans-1,3-Dichloropropene-	7.67	79	28754	43.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.06%
47) 2-Hexanone-d5	8.14	63	55390	97.89	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.89%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	96236	46.31	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.62%
64) 1,2-Dichlorobenzene-d4	11.68	152	73770	47.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.50%

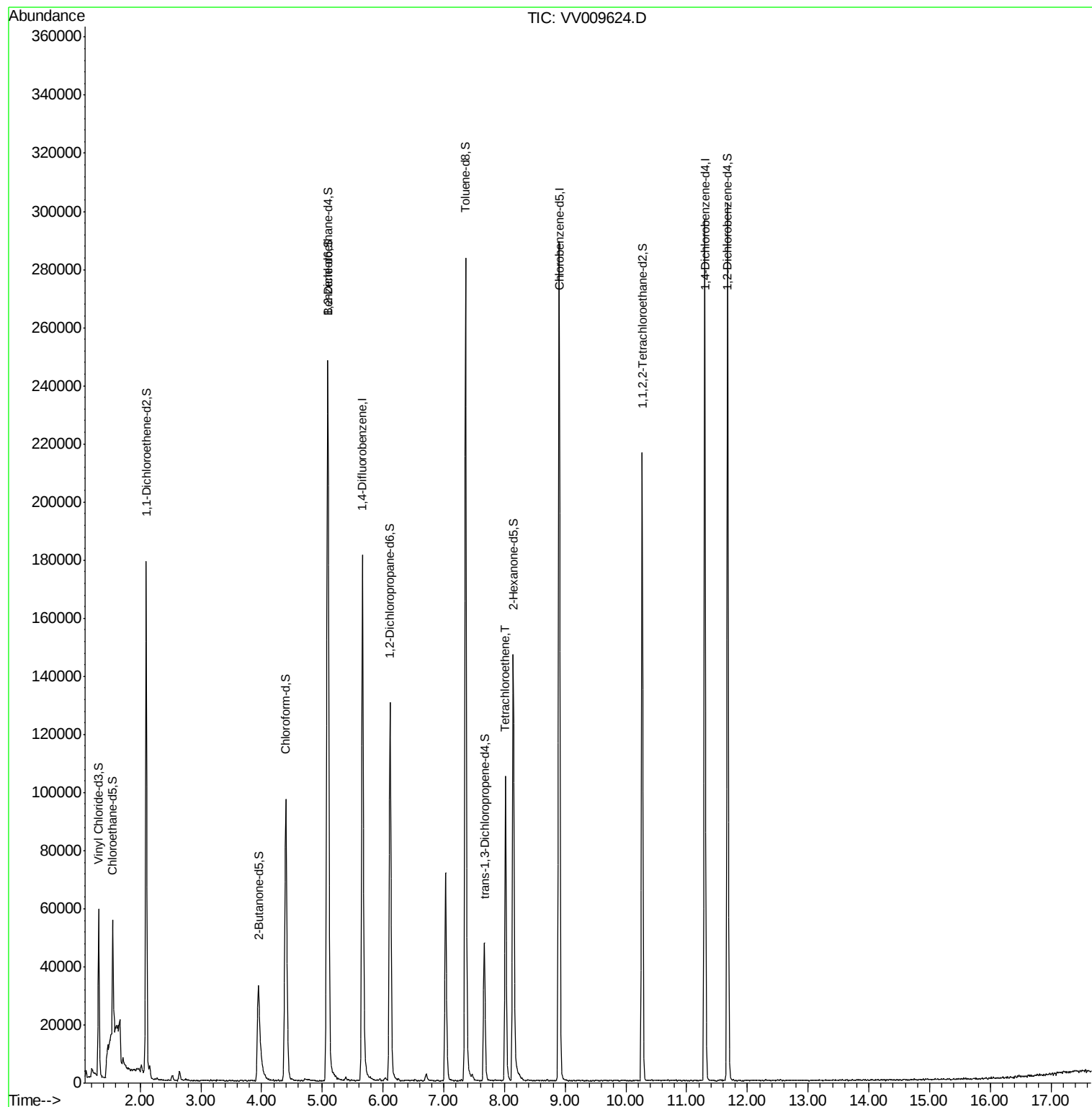
Target Compounds					Qvalue
46) Tetrachloroethene	8.02	164	21737	24.805 ug/L	97

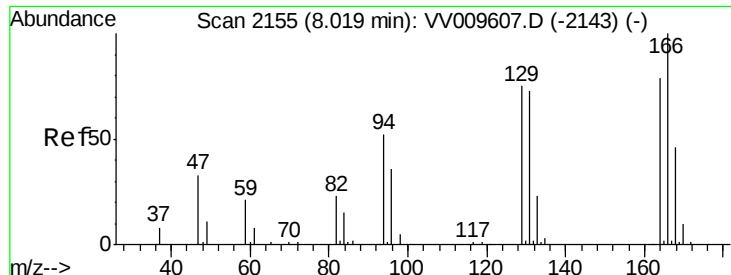
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV031219\
Data File : VV009624.D
Acq On : 12 Mar 2019 23:24
Operator : SY/MD
Sample : K1838-06
Misc : 6.12g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF2L3

Quant Time: Mar 13 07:04:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031219WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 13 02:20:07 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 24.805 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. 0.00 min

Lab File: VV009624.D

Acq: 12 Mar 2019 23:24

Instrument :

MSVOA_V

ClientSampleId :

BF2L3

Tgt Ion:164 Resp: 21737

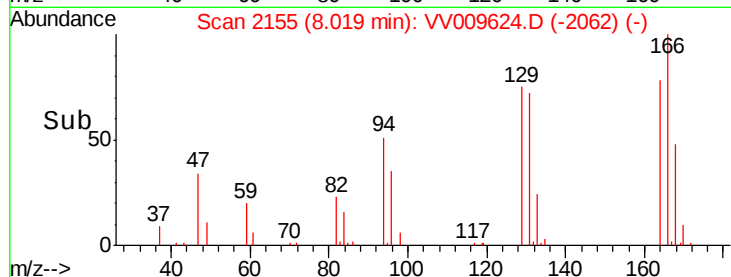
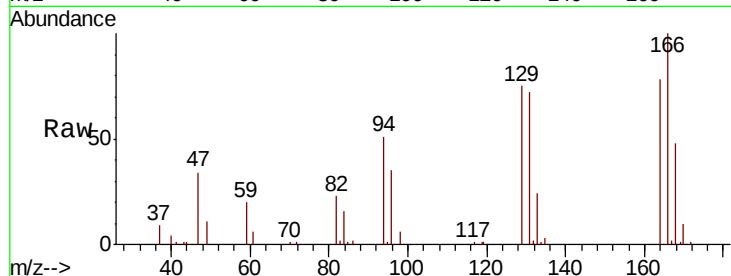
Ion Ratio Lower Upper

164 100

129 96.2 70.8 131.6

131 92.8 68.3 126.9

166 128.6 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

