

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030041.D
 Acq On : 13 Mar 2019 19:48
 Operator : JC/SP
 Sample : K1838-22
 Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF184

Quant Time: Mar 14 04:24:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 14 03:50:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	536066	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	541747	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	287765	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	120926	34.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.20%
7) Chloroethane-d5	1.64	69	56726	19.82	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	39.64%#
11) 1,1-Dichloroethene-d2	2.23	63	167448	26.16	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.32%#
21) 2-Butanone-d5	4.19	46	212387	79.95	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.95%
24) Chloroform-d	4.64	84	242901	38.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.38%
26) 1,2-Dichloroethane-d4	5.30	65	147392	40.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.22%
32) Benzene-d6	5.33	84	514789	36.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.82%
36) 1,2-Dichloropropane-d6	6.32	67	163856	38.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.78%
41) Toluene-d8	7.56	98	464298	35.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	71.12%#
43) trans-1,3-Dichloropropene-	7.85	79	73650	35.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.24%
47) 2-Hexanone-d5	8.32	63	213615	89.45	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.45%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	295749	45.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.18%
64) 1,2-Dichlorobenzene-d4	11.86	152	228637	41.01	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.02%

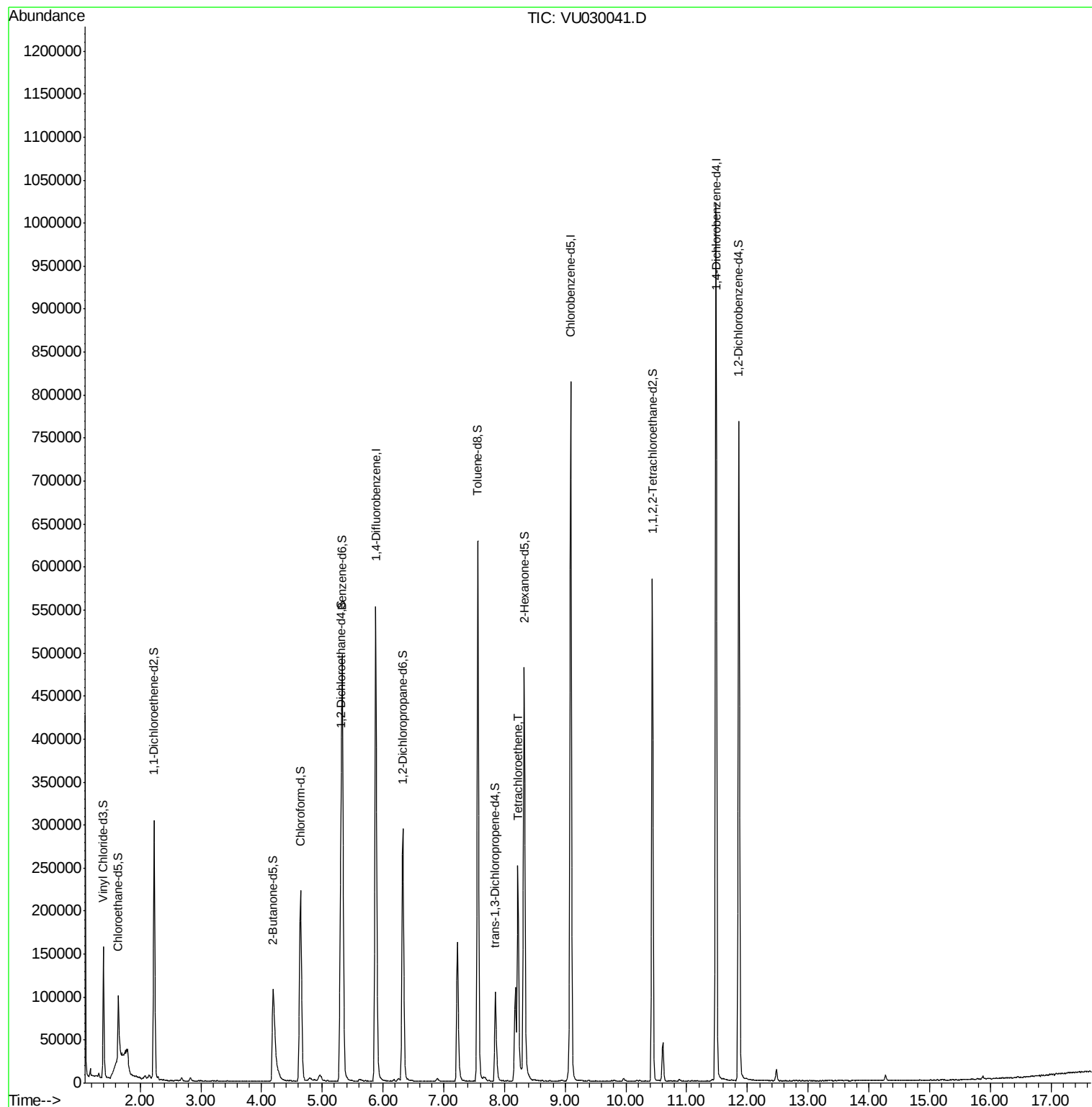
Target Compounds					Qvalue
46) Tetrachloroethene	8.22	164	60911	17.131 ug/L	98

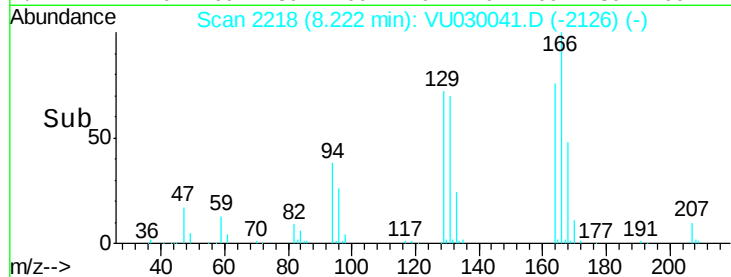
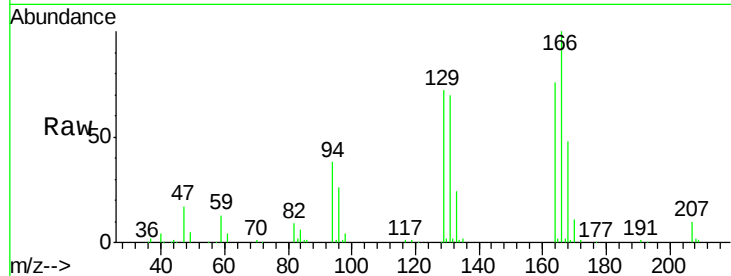
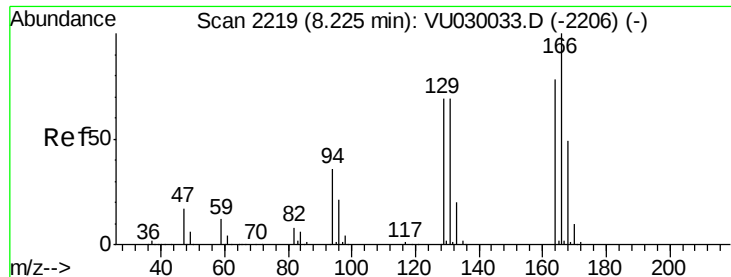
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030041.D
Acq On : 13 Mar 2019 19:48
Operator : JC/SP
Sample : K1838-22
Misc : 5.31g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF184

Quant Time: Mar 14 04:24:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 03:50:43 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 17.131 ug/L

RT: 8.22 min Scan# 2218

Delta R.T. -0.00 min

Lab File: VU030041.D

Acq: 13 Mar 2019 19:48

Instrument :

MSVOA_U

ClientSampleId :

BF184

Tgt Ion:164 Resp: 60911

Ion Ratio Lower Upper

164 100

129 93.7 63.3 117.7

131 91.5 62.0 115.2

166 130.8 90.5 168.1

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

