

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031419\
 Data File : VV009671.D
 Acq On : 14 Mar 2019 17:38
 Operator : SY/MD
 Sample : K1885-08
 Misc : 5.50G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF192

Quant Time: Mar 15 12:39:47 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 15 04:30:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	124926	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	122525	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	50360	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	38421	24.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.20%
7) Chloroethane-d5	1.56	69	39299	19.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.76%
10) 1,1-Dichloroethene-d2	2.12	63	81235	18.81	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.24%
20) 2-Butanone-d5	3.93	46	27971	66.85	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.70%
24) Chloroform-d	4.40	84	72909	22.89	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.56%
26) 1,2-Dichloroethane-d4	5.08	65	48869	27.12	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	108.48%
29) Benzene-d6	5.10	84	162393	25.27	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.08%
33) 1,2-Dichloropropane-d6	6.12	67	48698	25.93	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.72%
37) Toluene-d8	7.36	98	153926	24.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.00%
38) trans-1,3-Dichloropropene-	7.66	79	20148	23.35	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.40%
39) 2-Hexanone-d5	8.13	63	21137	61.12	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.24%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	49410	27.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.16%
61) 1,2-Dichlorobenzene-d4	11.68	152	50459	25.87	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.48%

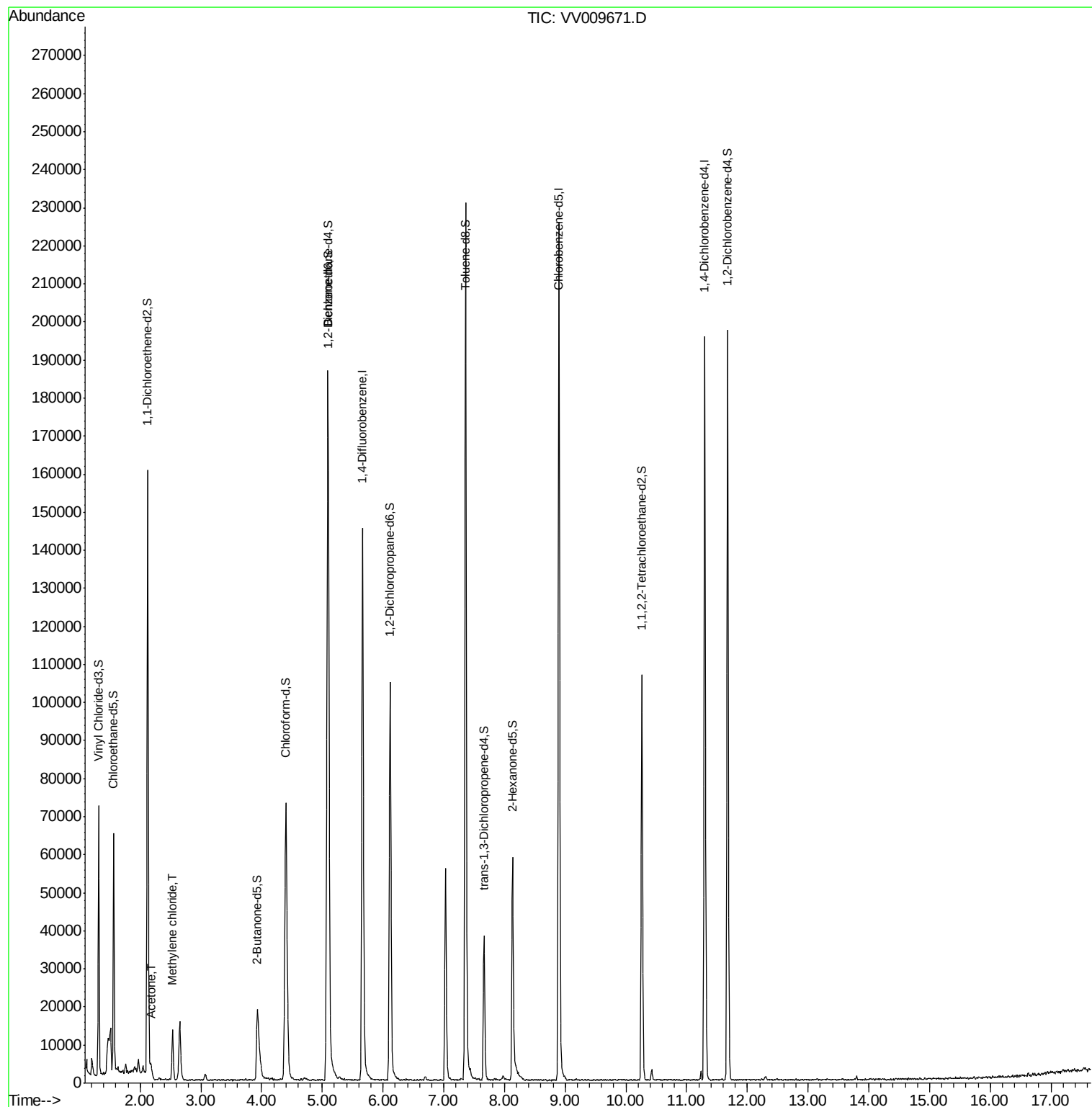
Target Compounds					Ovalue
13) Acetone	2.19	43	1805	3.579 ug/L	78
16) Methylene chloride	2.53	84	5400	2.969 ug/L	88

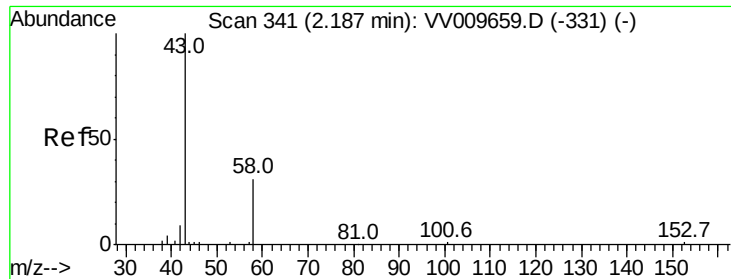
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV031419\
Data File : VV009671.D
Acq On : 14 Mar 2019 17:38
Operator : SY/MD
Sample : K1885-08
Misc : 5.50G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF192

Quant Time: Mar 15 12:39:47 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 04:30:02 2019
Response via : Initial Calibration





#13

Acetone

Concen: 3.579 ug/L

RT: 2.19 min Scan# 341

Delta R.T. -0.00 min

Lab File: VV009671.D

Acq: 14 Mar 2019 17:38

Instrument :

MSVOA_V

ClientSampled :

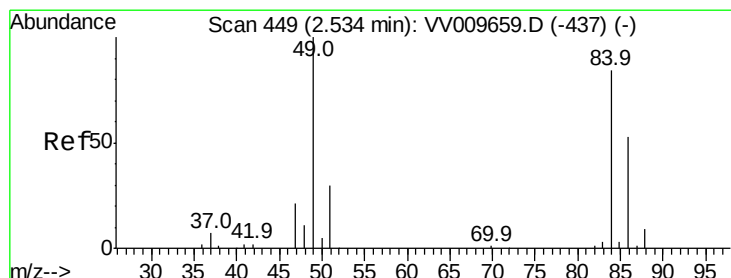
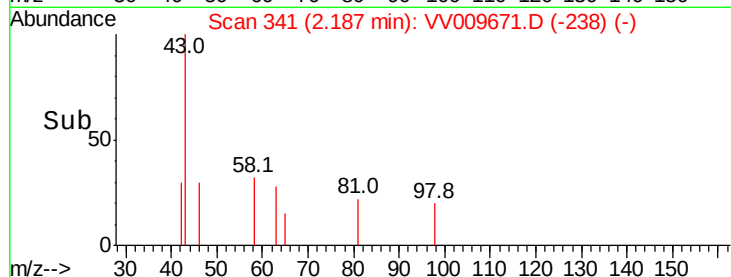
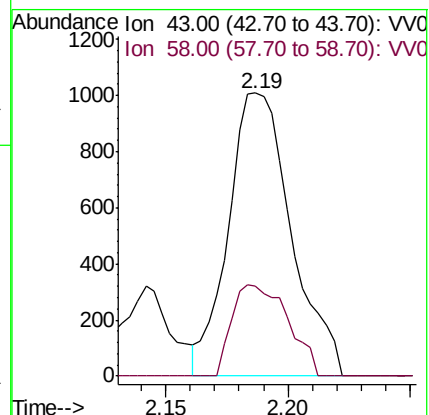
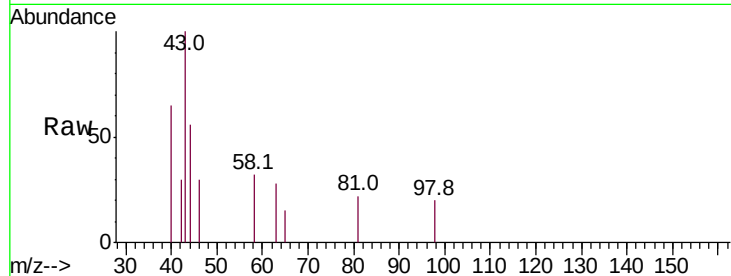
BF192

Tot Ion: 43 Resp: 1805

Ion Ratio Lower Upper

43 100

58 19.8 0.0 64.8



#16

Methylene chloride

Concen: 2.969 ug/L

RT: 2.53 min Scan# 449

Delta R.T. -0.00 min

Lab File: VV009671.D

Acq: 14 Mar 2019 17:38

Tgt Ion: 84 Resp: 5400

Ion Ratio Lower Upper

84 100

49 106.3 86.1 159.9

86 58.7 45.2 84.0

