

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
 Data File : VW009542.D
 Acq On : 28 Mar 2019 17:03
 Operator : SY/VA
 Sample : K2084-13
 Misc : 5.45G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BF7X3

Quant Time: Mar 29 07:15:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 29 05:35:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	353150	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	322868	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	117844	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	134263	31.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	127.24%
7) Chloroethane-d5	2.89	69	121759	24.66	ug/L	0.02
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.64%
10) 1,1-Dichloroethene-d2	4.02	63	196017	21.49	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.96%
20) 2-Butanone-d5	7.07	46	82970	47.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.08%
24) Chloroform-d	7.65	84	242023	25.11	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.44%
26) 1,2-Dichloroethane-d4	8.30	65	151852	26.16	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.64%
29) Benzene-d6	8.27	84	462863	25.99	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.96%
33) 1,2-Dichloropropane-d6	9.27	67	139953	26.17	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.68%
37) Toluene-d8	10.32	98	400117	24.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.20%
38) trans-1,3-Dichloropropene-	10.58	79	61973	23.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.28%
39) 2-Hexanone-d5	10.93	63	52825	40.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	123316	23.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.64%
61) 1,2-Dichlorobenzene-d4	13.86	152	112517	24.90	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.60%

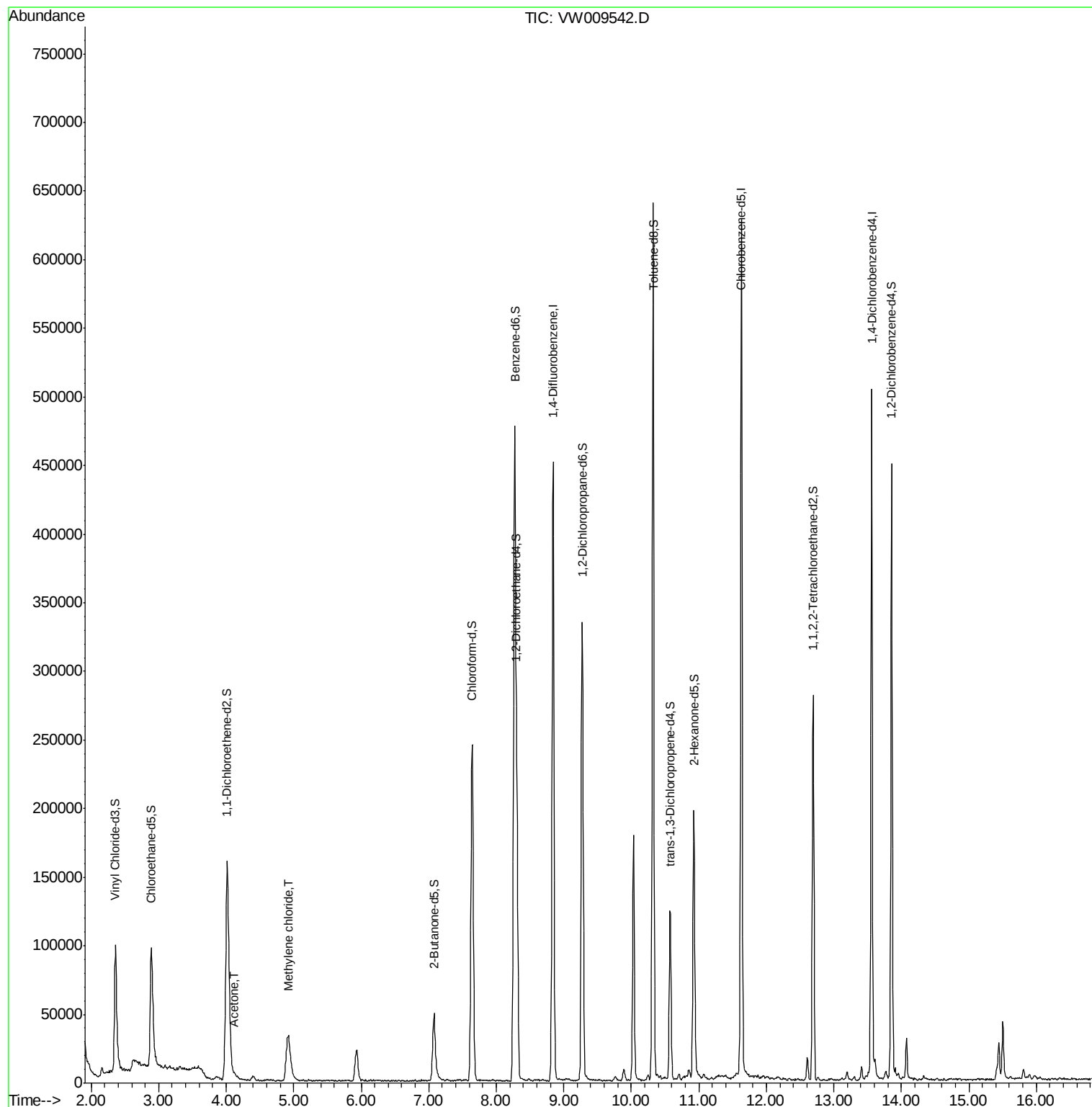
Target Compounds					Qvalue
13) Acetone	4.12	43	4023	2.811 ug/L	63
16) Methylene chloride	4.92	84	31191	6.057 ug/L	99

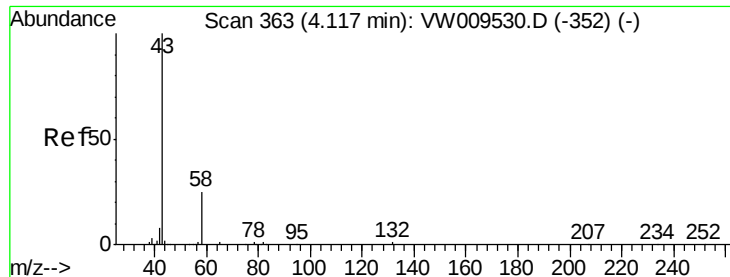
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Data File : VW009542.D
Acq On : 28 Mar 2019 17:03
Operator : SY/VA
Sample : K2084-13
Misc : 5.45G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF7X3

Quant Time: Mar 29 07:15:13 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 05:35:33 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.811 ug/L

RT: 4.12 min Scan# 363

Delta R.T. -0.00 min

Lab File: VW009542.D

Acq: 28 Mar 2019 17:03

Instrument :

MSVOA_W

ClientSampled :

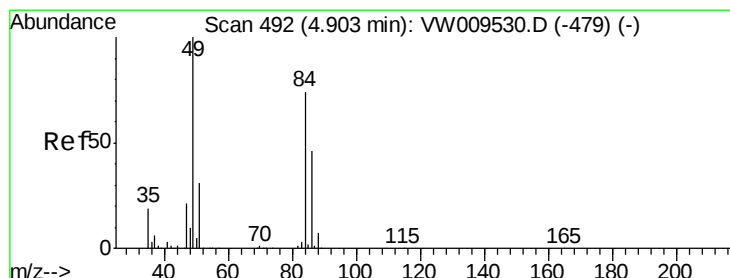
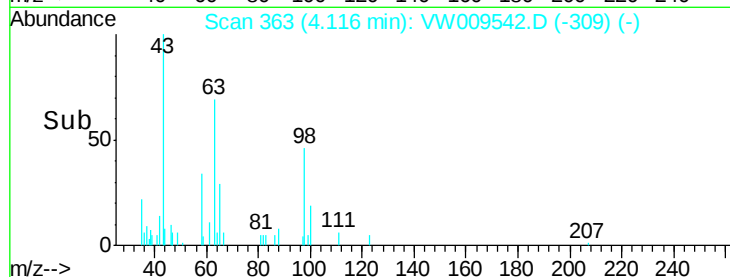
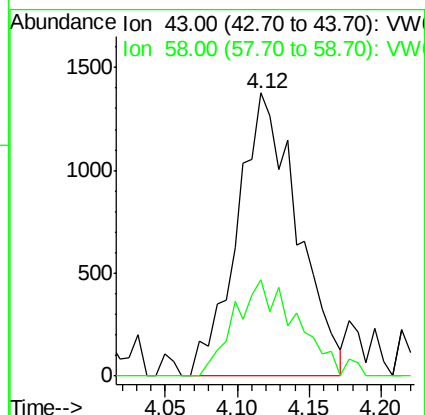
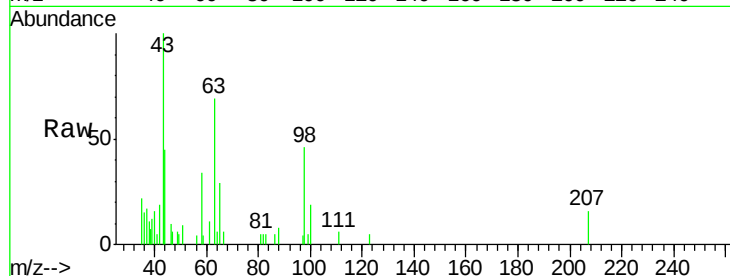
BF7X3

Tgt Ion: 43 Resp: 4023

Ion Ratio Lower Upper

43 100

58 8.6 0.0 56.2



#16

Methylene chloride

Concen: 6.057 ug/L

RT: 4.92 min Scan# 494

Delta R.T. 0.01 min

Lab File: VW009542.D

Acq: 28 Mar 2019 17:03

Tgt Ion: 84 Resp: 31191

Ion Ratio Lower Upper

84 100

49 137.8 96.0 178.2

86 63.8 44.4 82.5

