

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042619\
 Data File : VW010169.D
 Acq On : 26 Apr 2019 23:49
 Operator : SY/VA
 Sample : K2596-13
 Misc : 4.42G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFH61

Quant Time: Apr 27 01:11:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 27 00:45:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	471542	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	430805	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	149150	25.00	ug/L	0.00

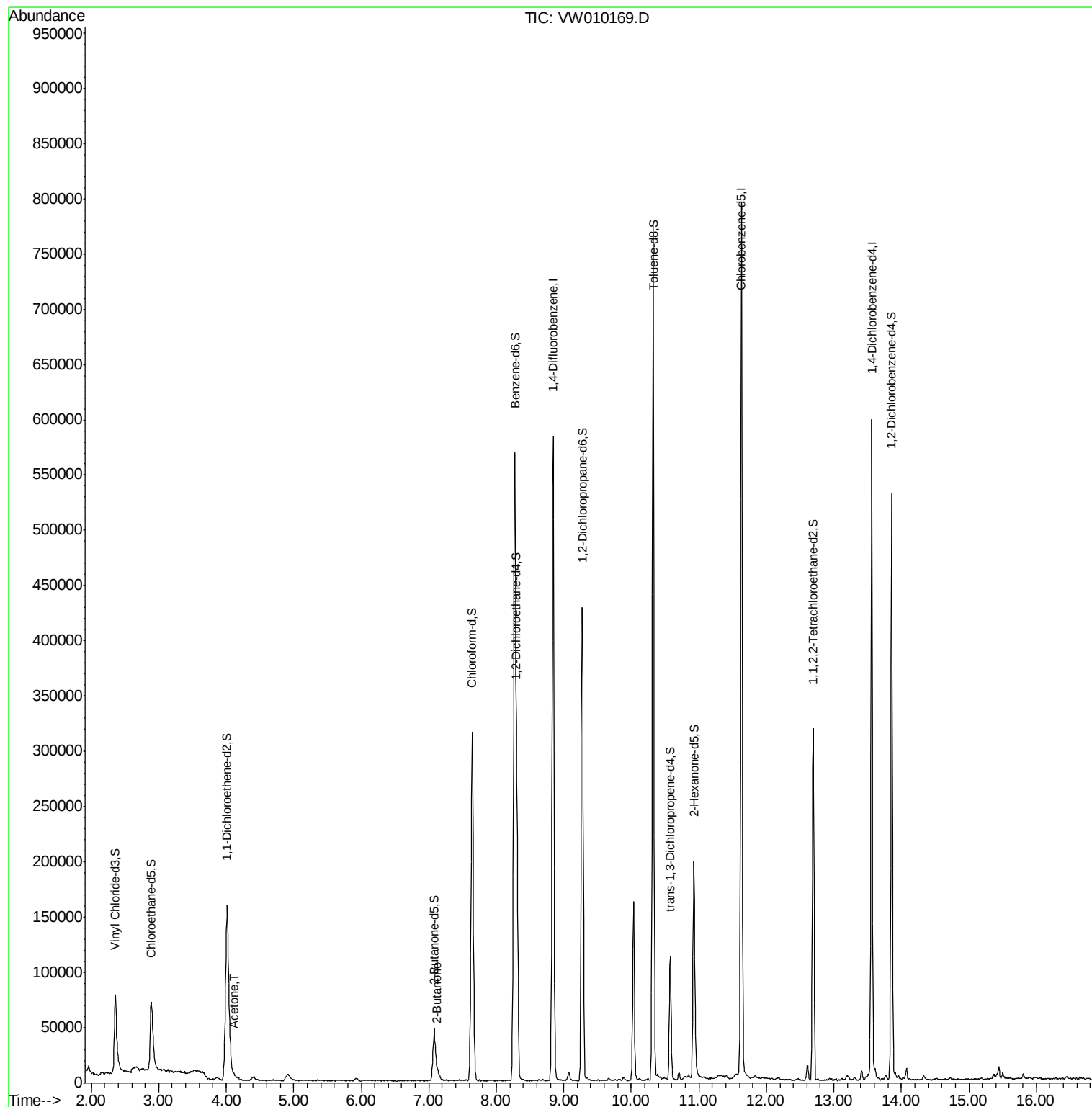
System Monitoring Compounds

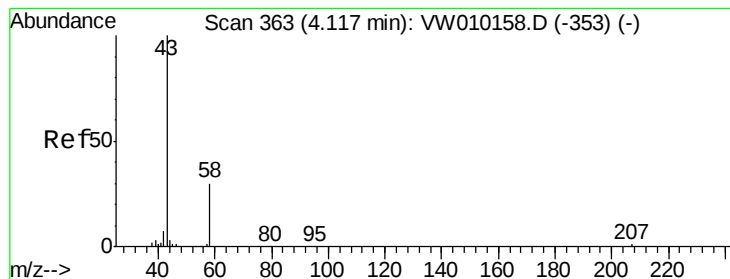
4) Vinyl Chloride-d3	2.36	65	109557	24.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.20%
7) Chloroethane-d5	2.89	69	95702	25.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.76%
10) 1,1-Dichloroethene-d2	4.01	63	202193	15.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.12%
20) 2-Butanone-d5	7.07	46	77271	36.30	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.60%
24) Chloroform-d	7.65	84	312953	24.93	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.72%
26) 1,2-Dichloroethane-d4	8.31	65	183827	25.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.16%
29) Benzene-d6	8.27	84	577008	23.65	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.60%
33) 1,2-Dichloropropane-d6	9.27	67	193723	25.47	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.88%
37) Toluene-d8	10.32	98	496238	22.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.56%
38) trans-1,3-Dichloropropene-	10.58	79	59892	17.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.36%
39) 2-Hexanone-d5	10.93	63	58535	36.62	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.24%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	152044	24.08	ug/L	0.00
Sp						

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#13

Acetone

Concen: 2.180 ug/L

RT: 4.12 min Scan# 363

Delta R.T. -0.00 min

Lab File: VW010169.D

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MSVOA_W

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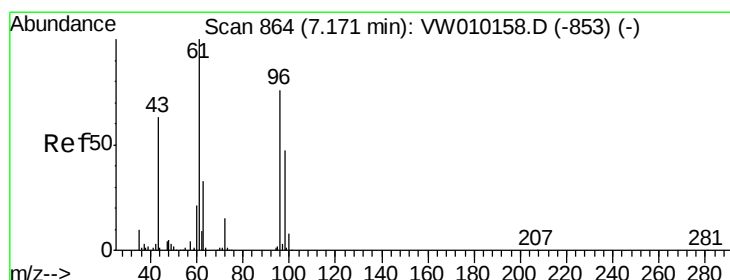
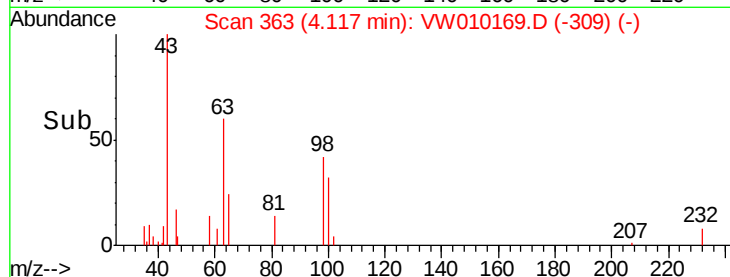
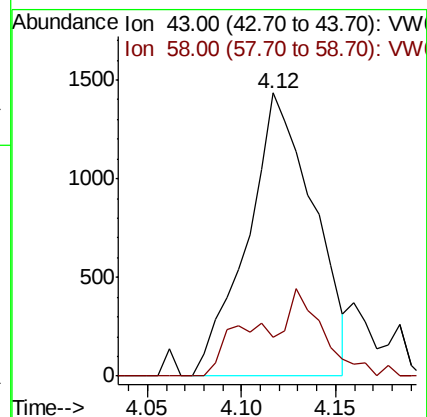
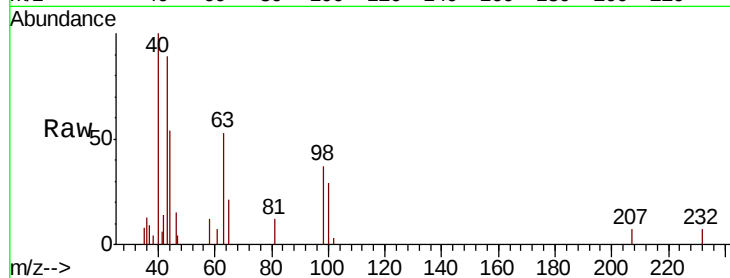
BFH61

Tgt Ion: 43 Resp: 3502

Ion Ratio Lower Upper

43 100

58 17.2 0.0 58.2



#21

2-Butanone

Concen: 2.319 ug/L

RT: 7.13 min Scan# 857

Delta R.T. -0.04 min

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Acq: 26 Apr 2019 23:49

Tgt Ion: 43 Resp: 5777

Ion Ratio Lower Upper

43 100

72 1.1 12.3 36.8#

