

Data File : VW011595.D
Acq On : 01 Aug 2019 13:14
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Time: Aug 02 04:33:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 02 04:30:25 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	288305	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	254193	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	113051	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	103447	25.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.92%
7) Chloroethane-d5	2.89	69	72351	24.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.96%
10) 1,1-Dichloroethene-d2	4.01	63	174486	18.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.00%
20) 2-Butanone-d5	7.07	46	131849	72.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	144.26%#
24) Chloroform-d	7.65	84	188415	23.80	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.20%
26) 1,2-Dichloroethane-d4	8.31	65	118094	25.20	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.80%
29) Benzene-d6	8.27	84	400168	25.03	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.12%
33) 1,2-Dichloropropane-d6	9.27	67	126595	24.53	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.12%
37) Toluene-d8	10.32	98	346107	24.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.60%
38) trans-1,3-Dichloropropene-	10.58	79	52263	23.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.44%
39) 2-Hexanone-d5	10.93	63	80640	66.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.82%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	116870	27.27	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.08%
61) 1,2-Dichlorobenzene-d4	13.85	152	108708	24.95	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.80%

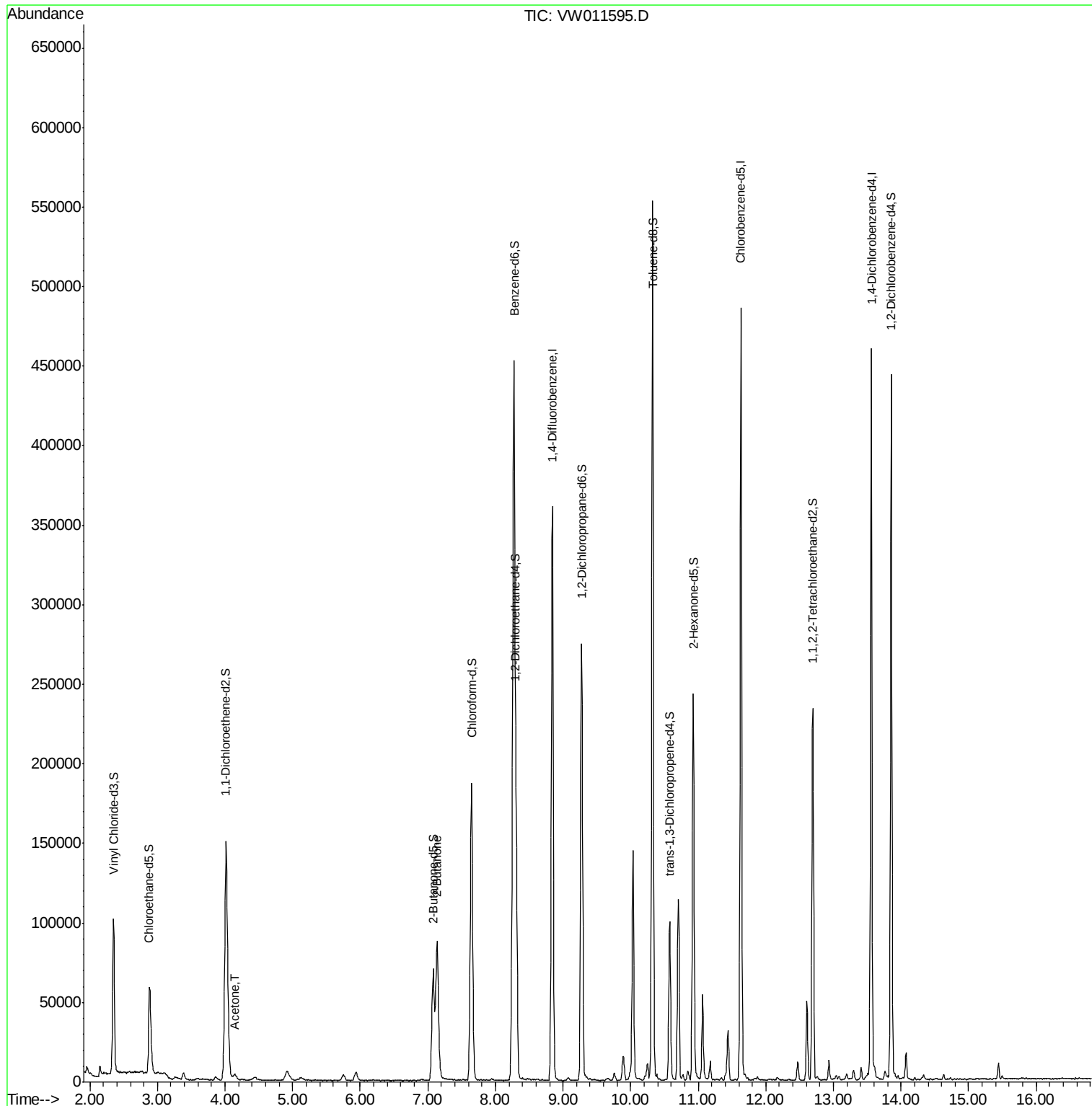
Target Compounds					Qvalue
13) Acetone	4.14	43	4156	2.123 ug/L	100
21) 2-Butanone	7.13	43	5312	2.164 ug/L	80

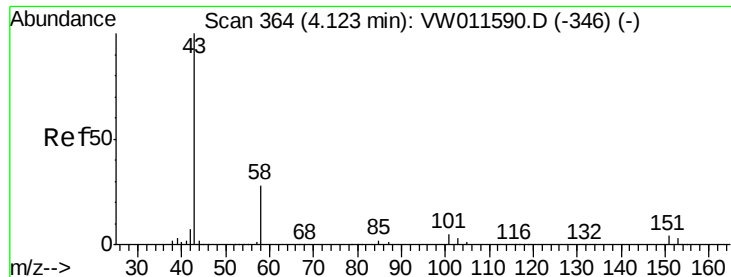
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VW011595.D
Acq On : 01 Aug 2019 13:14
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Time: Aug 02 04:33:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM073019S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 02 04:30:25 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.123 ug/L

RT: 4.14 min Scan# 366

Delta R.T. 0.01 min

Lab File: VW011595.D

Acq: 01 Aug 2019 13:14

Instrument :

MSVOA_W

ClientSampleId :

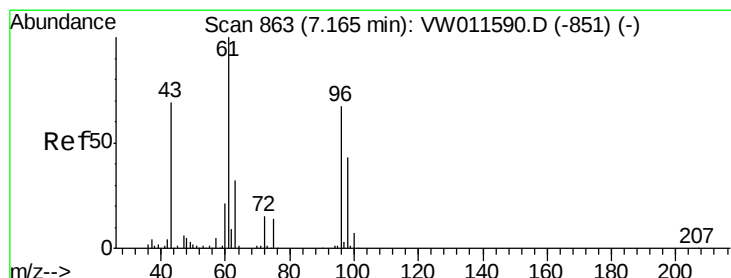
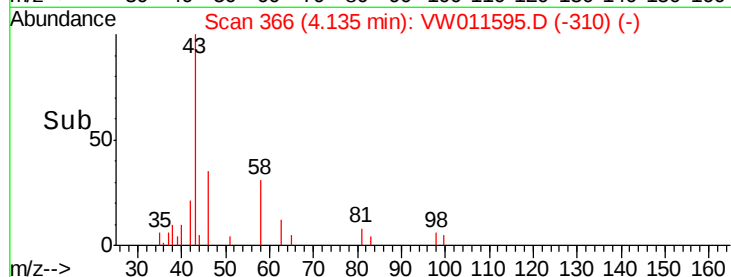
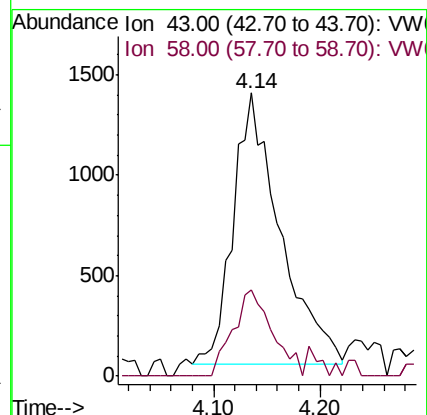
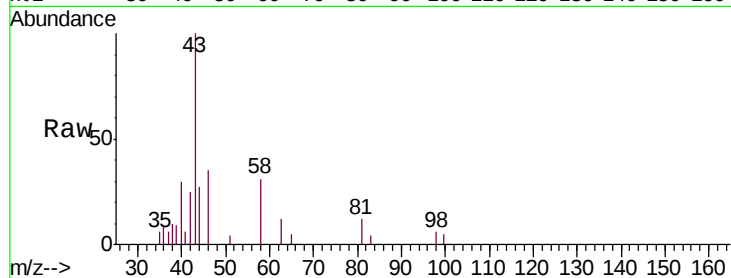
VIBLK21

Tgt Ion: 43 Resp: 4156

Ion Ratio Lower Upper

43 100

58 26.7 0.0 53.4



#21

2-Butanone

Concen: 2.164 ug/L

RT: 7.13 min Scan# 858

Delta R.T. -0.03 min

Lab File: VW011595.D

Acq: 01 Aug 2019 13:14

Tgt Ion: 43 Resp: 5312

Ion Ratio Lower Upper

43 100

72 11.9 10.7 32.1

