

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092018\
 Data File : VW005538.D
 Acq On : 20 Sep 2018 17:10
 Operator : SY/AP
 Sample : J5011-08
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK02

Quant Time: Sep 21 01:02:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091918S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 21 01:00:52 2018
 Response via : Initial Calibration

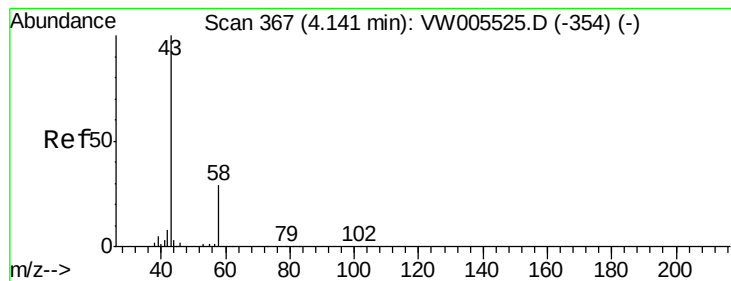
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	327742	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	311055	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	151262	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	119410	27.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.24%
7) Chloroethane-d5	2.89	69	93331	26.53	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.12%
10) 1,1-Dichloroethene-d2	4.01	63	195052	20.09	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.36%
20) 2-Butanone-d5	7.09	46	77384	44.94	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.88%
24) Chloroform-d	7.65	84	236932	26.63	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.52%
26) 1,2-Dichloroethane-d4	8.31	65	150722	28.14	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.56%
29) Benzene-d6	8.27	84	458217	24.91	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.64%
33) 1,2-Dichloropropane-d6	9.28	67	141168	25.20	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.80%
37) Toluene-d8	10.33	98	427218	25.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.96%
38) trans-1,3-Dichloropropene-	10.58	79	64890	25.25	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.00%
39) 2-Hexanone-d5	10.93	63	60377	46.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.26%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	125282	24.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.00%
61) 1,2-Dichlorobenzene-d4	13.86	152	164314	28.04	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.16%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	4.14	43	4204	2.851	ug/L	78

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



#13

Acetone

Concen: 2.851 ug/L

RT: 4.14 min Scan# 367

Delta R.T. 0.01 min

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MSVOA_W

ClientSampleId :

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Tgt Ion: 43 Resp: 4204

Ion Ratio Lower Upper

43 100

58 17.7 0.0 59.2

