

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
 Data File : VW010976.D
 Acq On : 25 Jun 2019 19:27
 Operator : SY/VA
 Sample : K3460-04
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YANT4

Quant Time: Jun 26 05:11:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 26 04:33:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	194023	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	169681	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	77050	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	57549	22.88	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.52%
7) Chloroethane-d5	2.88	69	39271	20.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.04%
10) 1,1-Dichloroethene-d2	4.01	63	95509	16.07	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.28%
20) 2-Butanone-d5	7.07	46	70857	60.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.00%
24) Chloroform-d	7.65	84	119510	22.84	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.36%
26) 1,2-Dichloroethane-d4	8.30	65	80369	24.78	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.12%
29) Benzene-d6	8.27	84	249411	24.48	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.92%
33) 1,2-Dichloropropane-d6	9.27	67	84302	25.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.16%
37) Toluene-d8	10.32	98	219251	23.85	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.40%
38) trans-1,3-Dichloropropene-	10.58	79	30961	20.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.12%
39) 2-Hexanone-d5	10.93	63	44658	59.03	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.06%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	74795	26.96	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.84%
61) 1,2-Dichlorobenzene-d4	13.85	152	73397	25.24	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.96%

Target Compounds					Ovalue
13) Acetone	4.12	43	3934	3.478 ug/L	86
16) Methylene chloride	4.91	84	6857	2.386 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010976.D
Acq On : 25 Jun 2019 19:27
Operator : SY/VA
Sample : K3460-04
Misc : 5.44G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANT4

Quant Time: Jun 26 05:11:28 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062419S.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:33:18 2019
Response via : Initial Calibration

