

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062519\
 Data File : VW010987.D
 Acq On : 26 Jun 2019 00:24
 Operator : SY/VA
 Sample : K3460-15
 Misc : 5.01G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YANW9

Manual Integrations
 APPROVED

MMDadoda
 7/3/2019 9:13:16 AM

Quant Time: Jun 26 05:46:26 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	321258	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	307684	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	142782	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	65897	15.82	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.28%
7) Chloroethane-d5	2.88	69	51775	16.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.52%
10) 1,1-Dichloroethene-d2	4.01	63	115636	11.75	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.00%
20) 2-Butanone-d5	7.07	46	80516	41.17	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.34%
24) Chloroform-d	7.64	84	177076	20.44	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.76%
26) 1,2-Dichloroethane-d4	8.31	65	121014	22.53	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.12%
29) Benzene-d6	8.27	84	354744	19.20	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.80%
33) 1,2-Dichloropropane-d6	9.27	67	126667	20.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.00%
37) Toluene-d8	10.32	98	314532	18.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.48%
38) trans-1,3-Dichloropropene-	10.58	79	46272	17.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.52%
39) 2-Hexanone-d5	10.93	63	55972	40.80	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.60%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	103316	20.54	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.16%
61) 1,2-Dichlorobenzene-d4	13.85	152	116039	21.53	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.12%

Target Compounds				Ovalue
13) Acetone	4.12	43	2877m	1.536 ug/L

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062519\
Data File : VW010987.D
Acq On : 26 Jun 2019 00:24
Operator : SY/VA
Sample : K3460-15
Misc : 5.01G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YANW9

Manual Integrations
APPROVED

MMDadoda
7/3/2019 9:13:16 AM

Quant Time: Jun 26 05:46:26 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

