

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092420\
 Data File : VW016623.D
 Acq On : 23 Sep 2020 11:01
 Operator : SY/VA
 Sample : VW0924SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK19

Quant Time: Sep 24 04:46:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 24 04:34:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	611564	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	533591	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	268493	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	105210	17.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.08%
7) Chloroethane-d5	2.90	69	93502	19.35	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.40%
10) 1,1-Dichloroethene-d2	4.03	63	170127	12.85	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.40%
20) 2-Butanone-d5	7.09	46	69653	43.16	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.32%
24) Chloroform-d	7.65	84	284261	22.22	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.88%
26) 1,2-Dichloroethane-d4	8.31	65	151221	23.03	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.12%
29) Benzene-d6	8.28	84	508047	21.23	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.92%
33) 1,2-Dichloropropane-d6	9.28	67	149367	23.03	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.12%
37) Toluene-d8	10.33	98	470054	19.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.88%
38) trans-1,3-Dichloropropene-	10.59	79	68946	21.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.36%
39) 2-Hexanone-d5	10.93	63	55390	46.96	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.92%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	129976	23.55	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.20%
61) 1,2-Dichlorobenzene-d4	13.85	152	201438	23.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.92%

Target Compounds					Ovalue
16) Methylene chloride	4.93	84	11688	1.239 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092420\
Data File : VW016623.D
Acq On : 23 Sep 2020 11:01
Operator : SY/VA
Sample : VW0924SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK19

Quant Time: Sep 24 04:46:52 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 24 04:34:20 2020
Response via : Initial Calibration

