

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100120\
 Data File : VW016745.D
 Acq On : 01 Oct 2020 18:02
 Operator : SY/VA
 Sample : L4203-03
 Misc : 5.65G/10ML/MSVOA W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG3N5

Manual Integrations
 APPROVED

MMDadoda
 10/5/2020 4:11:56 PM

Quant Time: Oct 01 22:39:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 01 21:33:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	638949	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	533880	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	221022	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	99908	16.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.60%
7) Chloroethane-d5	2.90	69	97371	19.28	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.12%
10) 1,1-Dichloroethene-d2	4.03	63	167217	12.09	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.36%
20) 2-Butanone-d5	7.09	46	53857	31.94	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.88%
24) Chloroform-d	7.65	84	284869	21.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.24%
26) 1,2-Dichloroethane-d4	8.31	65	132485	19.31	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.24%
29) Benzene-d6	8.28	84	538401	22.49	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.96%
33) 1,2-Dichloropropane-d6	9.28	67	153160	23.60	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.40%
37) Toluene-d8	10.33	98	496583	21.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.32%
38) trans-1,3-Dichloropropene-	10.59	79	52505	16.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.20%
39) 2-Hexanone-d5	10.93	63	41982	35.57	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.14%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	108184	19.59	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.36%
61) 1,2-Dichlorobenzene-d4	13.85	152	159453	22.58	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.32%

Target Compounds					Ovalue
13) Acetone	4.15	43	5159m	3.906	ug/L
16) Methylene chloride	4.93	84	35146	3.566	ug/L
47) Tetrachloroethene	10.87	164	13697	1.832	ug/L

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100120\
Data File : VW016745.D
Acq On : 01 Oct 2020 18:02
Operator : SY/VA
Sample : L4203-03
Misc : 5.65G/10ML/MSVOA W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG3N5

Manual Integrations
APPROVED

MMDadoda
10/5/2020 4:11:56 PM

Quant Time: Oct 01 22:39:47 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 21:33:07 2020
Response via : Initial Calibration

