

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY121420\
 Data File : VY003758.D
 Acq On : 14 Dec 2020 19:11
 Operator : SY/MD
 Sample : VIBLK65
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VIBLK65

Quant Time: Dec 15 05:11:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 15 03:40:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.70	114	352534	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.49	117	335394	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.42	152	175350	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.25	65	117818	24.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.96%
7) Chloroethane-d5	2.77	69	90811	25.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.28%
10) 1,1-Dichloroethene-d2	3.86	63	179737	17.78	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.12%
20) 2-Butanone-d5	6.90	46	109413	52.19	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.38%
24) Chloroform-d	7.49	84	214973	23.48	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.92%
26) 1,2-Dichloroethane-d4	8.15	65	131398	25.38	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.52%
29) Benzene-d6	8.12	84	449522	23.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.64%
33) 1,2-Dichloropropane-d6	9.12	67	139392	23.06	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.24%
37) Toluene-d8	10.18	98	412882	23.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.00%
38) trans-1,3-Dichloropropene-	10.44	79	72789	24.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.80%
39) 2-Hexanone-d5	10.79	63	85213	51.12	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.24%
48) 1,1,2,2-Tetrachloroethane-	12.56	84	126821	24.00	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.00%
61) 1,2-Dichlorobenzene-d4	13.72	152	153698	24.40	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.60%

Target Compounds					Ovalue
13) Acetone	3.97	43	2040	1.411 ug/L	50
16) Methylene chloride	4.73	84	11874	1.876 ug/L	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY121420\
Data File : VY003758.D
Acq On : 14 Dec 2020 19:11
Operator : SY/MD
Sample : VIBLK65
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK65

Quant Time: Dec 15 05:11:16 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 15 03:40:13 2020
Response via : Initial Calibration

