

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
 Data File : VY003698.D
 Acq On : 09 Dec 2020 14:17
 Operator : SY/MD
 Sample : VIBLK89
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VIBLK89

Quant Time: Dec 10 03:17:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 10 02:27:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.70	114	227887	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.49	117	217671	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.43	152	105664	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.25	65	58217	18.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.28%
7) Chloroethane-d5	2.77	69	49650	20.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.68%
10) 1,1-Dichloroethene-d2	3.86	63	94217	15.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.12%
20) 2-Butanone-d5	6.90	46	44445	38.68	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.36%
24) Chloroform-d	7.49	84	129553	22.09	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.36%
26) 1,2-Dichloroethane-d4	8.15	65	69535	21.07	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.28%
29) Benzene-d6	8.12	84	277046	21.98	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.92%
33) 1,2-Dichloropropane-d6	9.12	67	82687	22.17	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.68%
37) Toluene-d8	10.18	98	255560	22.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.48%
38) trans-1,3-Dichloropropene-	10.44	79	37995	21.32	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.28%
39) 2-Hexanone-d5	10.79	63	37030	39.63	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.26%
48) 1,1,2,2-Tetrachloroethane-	12.56	84	66888	20.13	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.52%
61) 1,2-Dichlorobenzene-d4	13.72	152	92885	24.19	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.76%

Target Compounds					Ovalue
16) Methylene chloride	4.73	84	15879	3.968 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY120920\
Data File : VY003698.D
Acq On : 09 Dec 2020 14:17
Operator : SY/MD
Sample : VIBLK89
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK89

Quant Time: Dec 10 03:17:20 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 10 02:27:01 2020
Response via : Initial Calibration

