

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122723\
 Data File : VX039487.D
 Acq On : 27 Dec 2023 11:19
 Operator : JC/MD
 Sample : VX1227WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK659

Quant Time: Dec 28 04:07:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 28 04:06:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	218894	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	201650	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	89730	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	57973	33.766	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.540%
7) Chloroethane-d5	1.666	69	48632	38.322	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.640%
11) 1,1-Dichloroethene-d2	2.306	65	30036	39.854	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.700%
21) 2-Butanone-d5	4.446	46	163449	105.171	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.170%
24) Chloroform-d	5.056	84	136723	44.985	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.980%
26) 1,2-Dichloroethane-d4	5.952	65	95174	48.353	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.700%
32) Benzene-d6	5.970	84	268806	43.193	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.380%
36) 1,2-Dichloropropane-d6	7.305	67	90476	45.175	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.360%
41) Toluene-d8	8.647	98	239395	42.448	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.900%
43) trans-1,3-Dichloroprop...	8.945	79	38647	37.919	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.840%
47) 2-Hexanone-d5	9.378	63	115783	96.792	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.790%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	136310	47.977	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.960%
66) 1,2-Dichlorobenzene-d4	12.317	152	83136	49.017	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.040%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122723\
Data File : VX039487.D
Acq On : 27 Dec 2023 11:19
Operator : JC/MD
Sample : VX1227WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK659

Quant Time: Dec 28 04:07:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 28 04:06:47 2023
Response via : Initial Calibration

