

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
 Data File : VX026086.D
 Acq On : 28 Dec 2021 01:22
 Operator : JC/MD
 Sample : PB141699ZHE#04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB141699ZHE#04

Quant Time: Dec 28 02:56:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 28 02:17:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	202406	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	184682	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	84891	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	60370	42.060	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.120%
7) Chloroethane-d5	1.672	69	54167	47.222	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.440%
11) 1,1-Dichloroethene-d2	2.313	63	99251	34.894	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.780%
21) 2-Butanone-d5	4.458	46	137784	110.721	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.720%
24) Chloroform-d	5.062	84	144490	50.303	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	5.964	65	97349	50.057	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.120%
32) Benzene-d6	5.976	84	279469	52.573	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.140%
36) 1,2-Dichloropropane-d6	7.312	67	92097	55.736	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.480%
41) Toluene-d8	8.653	98	253069	50.988	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.980%
43) trans-1,3-Dichloroprop...	8.952	79	41747	58.070	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	116.140%
47) 2-Hexanone-d5	9.384	63	103248	121.070	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.070%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	129617	53.198	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.400%
66) 1,2-Dichlorobenzene-d4	12.323	152	92027	57.367	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	114.740%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026086.D
Acq On : 28 Dec 2021 01:22
Operator : JC/MD
Sample : PB141699ZHE#04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB141699ZHE#04

Quant Time: Dec 28 02:56:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 28 02:17:03 2021
Response via : Initial Calibration

