

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031924\
 Data File : VW034712.D
 Acq On : 18 Mar 2024 21:55
 Operator : SY/MD
 Sample : P1766-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COGN5

Quant Time: Mar 19 02:57:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 19 02:53:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	328214	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	311785	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	143869	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	156710	55.077	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	110.160%
7) Chloroethane-d5	1.529	69	121487	54.806	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.620%
11) 1,1-Dichloroethene-d2	2.060	65	67331	52.326	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	104.660%
21) 2-Butanone-d5	3.789	46	189911	99.809	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.810%
24) Chloroform-d	4.246	84	259100	51.503	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	4.940	65	173621	52.813	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.620%
32) Benzene-d6	4.960	84	510382	54.240	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.480%
36) 1,2-Dichloropropane-d6	5.985	67	156904	54.638	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.280%
41) Toluene-d8	7.243	98	447825	52.590	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.180%
43) trans-1,3-Dichloroprop...	7.551	79	70425	48.836	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.680%
47) 2-Hexanone-d5	8.024	63	120413	83.971	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.970%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	202935	53.700	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	165091	56.140	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.280%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.069	96	13148	5.350	ug/L	# 1
13) Acetone	2.121	43	10131	4.429	ug/L	98
20) cis-1,2-Dichloroethene	3.818	96	16549	6.412	ug/L	97
30) 1,1,1-Trichloroethane	4.513	97	8809	1.970	ug/L	96
34) Trichloroethene	5.831	95	152405	55.401	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034712.D
Acq On : 18 Mar 2024 21:55
Operator : SY/MD
Sample : P1766-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COGN5

Quant Time: Mar 19 02:57:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 19 02:53:17 2024
Response via : Initial Calibration

