

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042224\
 Data File : VV035328.D
 Acq On : 22 Apr 2024 13:20
 Operator : SY/MD
 Sample : P2182-09 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORD6

Quant Time: Apr 23 00:29:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 23 00:28:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	191748	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	165948	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	61891	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	61397	33.155	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	66.320%		
7) Chloroethane-d5	1.532	69	75973	47.234	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.460%		
11) 1,1-Dichloroethene-d2	2.063	65	22025	27.133	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.260%#		
21) 2-Butanone-d5	0.000	46	0d	0.000	ug/L	
Spiked Amount 100.000	Range 40 - 130		Recovery =	0.000%#		
24) Chloroform-d	4.249	84	199323	64.019	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	128.040%#		
26) 1,2-Dichloroethane-d4	4.940	65	154127	77.970	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	155.940%#		
32) Benzene-d6	4.960	84	298887	53.619	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.240%		
36) 1,2-Dichloropropane-d6	5.989	67	133709	75.537	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	151.080%#		
41) Toluene-d8	7.246	98	176353	35.129	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.260%#		
43) trans-1,3-Dichloroprop...	7.558	79	43509	50.561	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	101.120%		
47) 2-Hexanone-d5	8.030	63	43635	65.200	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	65.200%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	235225	96.500	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	193.000%#		
66) 1,2-Dichlorobenzene-d4	11.561	152	76642	55.154	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.300%		
Target Compounds						Qvalue
13) Acetone	2.127	43	5757	5.710	ug/L	98
33) Benzene	5.014	78	71345	13.184	ug/L	100
51) Chlorobenzene	8.815	112	141216	38.460	ug/L	99
64) 1,3-Dichlorobenzene	11.127	146	4925	2.362	ug/L	96
65) 1,4-Dichlorobenzene	11.207	146	69403	32.731	ug/L	97
67) 1,2-Dichlorobenzene	11.577	146	63574	30.607	ug/L	98
70) 1,2,4-trichlorobenzene	13.197	180	32571	23.596	ug/L	100
72) 1,2,3-Trichlorobenzene	13.680	180	10507	7.722	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042224\
Data File : VV035328.D
Acq On : 22 Apr 2024 13:20
Operator : SY/MD
Sample : P2182-09 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MC0RD6

Quant Time: Apr 23 00:29:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 23 00:28:07 2024
Response via : Initial Calibration

