Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
Data File : VV034567.D
Acq On : 13 Mar 2024 12:05
Operator : SY/MD
Sample : P1728-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0B75

Quant Time: Mar 14 02:23:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 02:21:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	319719	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	303217	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	165235	50.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	85836	30.970	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 61.940%			
7) Chloroethane-d5	1.529	69	82812	38.351	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 76.700%			
11) 1,1-Dichloroethene-d2	2.056	65	42101	33.588	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.180%			
21) 2-Butanone-d5	3.777	46	188365	101.627	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.630%			
24) Chloroform-d	4.246	84	207841	42.412	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.820%			
26) 1,2-Dichloroethane-d4	4.941	65	142975	44.646	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.300%			
32) Benzene-d6	4.957	84	371741	40.622	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 81.240%			
36) 1,2-Dichloropropane-d6	5.986	67	124665	44.639	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.280%			
41) Toluene-d8	7.243	98	318370	38.444	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 76.880%#			
43) trans-1,3-Dichloroprop...	7.551	79	54713	39.013	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.020%			
47) 2-Hexanone-d5	8.021	63	144695	103.755	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.760%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	173953	47.331	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.660%			
66) 1,2-Dichlorobenzene-d4	11.558	152	147122	43.560	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.120%			
Target Compounds						Qvalue
13) Acetone	2.111	43	42695	19.161	ug/L	97
33) Benzene	5.008	78	399048	42.399	ug/L	100
51) Chlorobenzene	8.812	112	3989030	619.455	ug/L	99
64) 1,3-Dichlorobenzene	11.117	146	268804	49.749	ug/L	99
65) 1,4-Dichlorobenzene	11.210	146	5897396	1074.789	ug/L	97
67) 1,2-Dichlorobenzene	11.577	146	723458	133.621	ug/L	99
69) 1,3,5-Trichlorobenzene	12.587	180	4829	1.191	ug/L	97
70) 1,2,4-trichlorobenzene	13.194	180	406584	111.474	ug/L	98
72) 1,2,3-Trichlorobenzene	13.677	180	305528	85.868	ug/L	100

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031324\
Data File : VV034567.D
Acq On : 13 Mar 2024 12:05
Operator : SY/MD
Sample : P1728-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B75

Quant Time: Mar 14 02:23:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 14 02:21:30 2024
Response via : Initial Calibration