

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122123\
 Data File : VW033529.D
 Acq On : 21 Dec 2023 13:05
 Operator : SY/MD
 Sample : 05850-02DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0QL9DL

Quant Time: Dec 22 01:47:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 22 01:45:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	228838	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	248061	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	104665	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	80454	45.654	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.300%
7) Chloroethane-d5	1.532	69	75246	47.580	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.160%
11) 1,1-Dichloroethene-d2	2.063	65	38276	43.632	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.260%
21) 2-Butanone-d5	3.786	46	99786	112.351	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.350%
24) Chloroform-d	4.249	84	167510	48.053	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.100%
26) 1,2-Dichloroethane-d4	4.940	65	110327	51.520	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.040%
32) Benzene-d6	4.960	84	308385	46.158	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.320%
36) 1,2-Dichloropropane-d6	5.989	67	101882	50.245	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.500%
41) Toluene-d8	7.243	98	249620	40.832	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.660%
43) trans-1,3-Dichloroprop...	7.554	79	41852	42.115	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.240%
47) 2-Hexanone-d5	8.027	63	58496	85.770	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.770%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	136026	46.675	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.340%
66) 1,2-Dichlorobenzene-d4	11.561	152	103197	52.469	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.940%
Target Compounds						
					Qvalue	
33) Benzene	5.014	78	67998	10.284	ug/L	100
51) Chlorobenzene	8.815	112	237914	47.109	ug/L	97
64) 1,3-Dichlorobenzene	11.123	146	9594	3.106	ug/L	98
65) 1,4-Dichlorobenzene	11.210	146	42746	12.857	ug/L	97
67) 1,2-Dichlorobenzene	11.580	146	110094	34.241	ug/L	97
70) 1,2,4-trichlorobenzene	13.201	180	9952	5.329	ug/L	96
72) 1,2,3-Trichlorobenzene	13.686	180	3797	2.079	ug/L	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122123\
Data File : VV033529.D
Acq On : 21 Dec 2023 13:05
Operator : SY/MD
Sample : 05850-02DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0QL9DL

Quant Time: Dec 22 01:47:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 01:45:30 2023
Response via : Initial Calibration

