

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110223\
 Data File : VV032828.D
 Acq On : 01 Nov 2023 16:58
 Operator : SY/MD
 Sample : VIBLK327
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK327

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023
 Supervised By :Semsettin Yesilyurt 11/02/2023

Quant Time: Nov 02 01:32:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 02 01:31:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	124286	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	137983	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	60303	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	39705	3.890	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	77.800%	
7) Chloroethane-d5	1.532	69	42202m	4.865	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.400%	
11) 1,1-Dichloroethene-d2	2.060	65	18298	3.994	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.800%	
20) 2-Butanone-d5	3.799	46	98755	44.802	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.600%	
24) Chloroform-d	4.249	84	89397	5.275	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.400%	
26) 1,2-Dichloroethane-d4	4.944	65	44935	5.370	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.400%	
32) Benzene-d6	4.960	84	168228	5.121	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.400%	
36) 1,2-Dichloropropane-d6	5.989	67	51297	5.392	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.800%	
41) Toluene-d8	7.246	98	147993	4.444	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	7.558	79	20616	4.911	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	98.200%	
46) 2-Hexanone-d5	8.027	63	75814	45.572	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.140%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	43275	5.116	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.400%	
66) 1,2-Dichlorobenzene-d4	11.564	152	56606	5.749	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	115.000%	
Target Compounds						
16) Methylene chloride	2.445	84	3168	0.232	ug/L	91
25) Chloroform	4.275	83	28807	1.361	ug/L	100
38) Bromodichloromethane	6.436	83	12295	0.793	ug/L	100
47) Tetrachloroethene	7.908	164	1050	0.102	ug/L #	69
49) Dibromochloromethane	8.182	129	1682	0.160	ug/L	80
53) m,p-Xylene	9.088	106	1699	0.084	ug/L	64
67) 1,2-Dichlorobenzene	11.580	146	4626	0.229	ug/L #	91
70) 1,2,4-trichlorobenzene	13.204	180	3038	0.228	ug/L #	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110223\
Data File : VV032828.D
Acq On : 01 Nov 2023 16:58
Operator : SY/MD
Sample : VIBLK327
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK327

Quant Time: Nov 02 01:32:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 02 01:31:24 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/02/2023
Supervised By :Semsettin Yesilyurt 11/02/2023

