

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
 Data File : VV028712.D
 Acq On : 27 Oct 2022 11:58
 Operator : SY/MD
 Sample : N5232-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHA71

Quant Time: Oct 28 02:16:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 02:13:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	134556	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	126190	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	55170	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	64894	6.934	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	= 138.600%#	
7) Chloroethane-d5	1.564	69	60283	7.619	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	= 152.400%#	
11) 1,1-Dichloroethene-d2	2.101	63	92845	5.129	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	= 102.600%	
20) 2-Butanone-d5	3.899	46	180310	84.500	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	= 169.000%#	
24) Chloroform-d	4.342	84	114239	7.030	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 140.600%#	
26) 1,2-Dichloroethane-d4	5.030	65	61652	7.477	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 149.600%#	
32) Benzene-d6	5.047	84	221338	6.559	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 131.200%#	
36) 1,2-Dichloropropane-d6	6.066	67	79361	7.429	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	= 148.600%#	
41) Toluene-d8	7.313	98	168081	6.383	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 127.600%	
43) trans-1,3-Dichloroprop...	7.625	79	13054	3.933	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	= 78.600%	
46) 2-Hexanone-d5	8.088	63	125718	81.375	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	= 162.760%#	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	54935	7.754	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	= 155.000%#	
66) 1,2-Dichlorobenzene-d4	11.619	152	54966	7.223	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	= 144.400%#	
Target Compounds						
						Qvalue
8) Chloroethane	1.584	64	12945	1.809	ug/L	89
16) Methylene chloride	2.503	84	4107	0.403	ug/L	94
19) 1,1-Dichloroethane	3.185	63	8908	0.496	ug/L #	89
51) Chlorobenzene	8.876	112	332123	14.749	ug/L	98
60) Isopropylbenzene	9.931	105	3717	0.107	ug/L #	83
65) 1,4-Dichlorobenzene	11.268	146	45354	3.040	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
Data File : VV028712.D
Acq On : 27 Oct 2022 11:58
Operator : SY/MD
Sample : N5232-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHA71

Quant Time: Oct 28 02:16:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 28 02:13:29 2022
Response via : Initial Calibration

