

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
 Data File : VV028734.D
 Acq On : 27 Oct 2022 22:37
 Operator : SY/MD
 Sample : N5232-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHA65

Quant Time: Oct 28 05:36:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 05:21:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	203364	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	192681	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	85334	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	47388	3.350	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.000%
7) Chloroethane-d5	1.564	69	47870	4.003	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.000%
11) 1,1-Dichloroethene-d2	2.104	63	73486	2.686	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.800%#
20) 2-Butanone-d5	3.889	46	185505	57.520	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.040%
24) Chloroform-d	4.342	84	98756	4.021	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
26) 1,2-Dichloroethane-d4	5.030	65	54127	4.343	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
32) Benzene-d6	5.047	84	188046	3.649	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	6.066	67	68541	4.202	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.000%
41) Toluene-d8	7.313	98	148685	3.698	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.000%
43) trans-1,3-Dichloroprop...	7.625	79	15989	3.155	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.200%
46) 2-Hexanone-d5	8.088	63	122734	52.029	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.060%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	49115	4.540	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.619	152	53118	4.513	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						
					Qvalue	
33) Benzene	5.101	78	38509	0.669	ug/L	100
51) Chlorobenzene	8.876	112	158398	4.607	ug/L	97
60) Isopropylbenzene	9.931	105	8424	0.157	ug/L #	84
65) 1,4-Dichlorobenzene	11.268	146	20838	0.903	ug/L	97
67) 1,2-Dichlorobenzene	11.635	146	9990	0.472	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
Data File : VV028734.D
Acq On : 27 Oct 2022 22:37
Operator : SY/MD
Sample : N5232-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHA65

Quant Time: Oct 28 05:36:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 28 05:21:35 2022
Response via : Initial Calibration

