

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111122\
 Data File : VW028910.D
 Acq On : 12 Nov 2022 05:51
 Operator : SY/MD
 Sample : N5590-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBMY0

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/14/2022
 Supervised By :Mahesh Dadoda 11/15/2022

Quant Time: Nov 14 00:24:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 12 03:43:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	310774	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	289279	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	147192	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	84953	4.484	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.600%
7) Chloroethane-d5	1.564	69	76638	4.601	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.105	63	114426	3.314	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.200%
20) 2-Butanone-d5	3.883	46	192998	60.853	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.700%
24) Chloroform-d	4.346	84	189647	4.875	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.031	65	87247	4.985	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	5.050	84	408855	4.735	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
36) 1,2-Dichloropropane-d6	6.066	67	118266	4.905	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.200%
41) Toluene-d8	7.310	98	361835	4.655	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.200%
43) trans-1,3-Dichloroprop...	7.622	79	31963	4.065	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.200%
46) 2-Hexanone-d5	8.085	63	173759	51.766	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.540%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	83304	4.983	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.600%
66) 1,2-Dichlorobenzene-d4	11.615	152	135913	5.161	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						
13) Acetone	2.172	43	251523	123.287	ug/L	83
16) Methylene chloride	2.503	84	63928	2.628	ug/L #	63
22) cis-1,2-Dichloroethene	3.905	96	297403	13.407	ug/L	98
30) Cyclohexane	4.674	56	921948	26.723	ug/L	99
33) Benzene	5.085	78	25318765m	286.417	ug/L	
34) Trichloroethene	5.915	95	19963	0.882	ug/L	95
35) Methylcyclohexane	6.127	83	127463	3.205	ug/L #	77
42) Toluene	7.387	91	77821	0.815	ug/L	97
52) Ethylbenzene	9.011	91	45541	0.458	ug/L	99
53) m,p-Xylene	9.136	106	32023	0.810	ug/L	95
60) Isopropylbenzene	9.924	105	233498	2.444	ug/L	100
63) 1,2,4-Trimethylbenzene	10.911	105	16622	0.205	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
Data File : VV028910.D
Acq On : 12 Nov 2022 05:51
Operator : SY/MD
Sample : N5590-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/14/2022
Supervised By :Mahesh Dadoda 11/15/2022

Quant Time: Nov 14 00:24:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 12 03:43:58 2022
Response via : Initial Calibration

