

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012121\
 Data File : VU042148.D
 Acq On : 21 Jan 2021 14:12
 Operator : SY/MD
 Sample : M1170-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFT93

Quant Time: Jan 22 02:47:59 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 22 02:43:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	111902	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	103927	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	56067	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	30951	4.29	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.80%
7) Chloroethane-d5	1.916	69	26471	4.55	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.00%
11) 1,1-Dichloroethene-d2	2.571	63	54812	3.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.00%
20) 2-Butanone-d5	4.652	46	105538	40.07	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.14%
24) Chloroform-d	5.073	84	68961	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.40%
26) 1,2-Dichloroethane-d4	5.710	65	42275	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.80%
32) Benzene-d6	5.735	84	129765	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	6.700	67	42870	4.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.00%
41) Toluene-d8	7.906	98	117030	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.20%
43) trans-1,3-Dichloroprop...	8.185	79	19823	4.47	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.40%
46) 2-Hexanone-d5	8.642	63	87403	45.24	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.48%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	35197	4.69	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.80%
64) 1,2-Dichlorobenzene-d4	12.201	152	48551	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%
Target Compounds						
					Qvalue	
3) Chloromethane	1.520	50	2103	0.22	ug/L	99
13) Acetone	2.674	43	20447	11.65	ug/L	83
14) Carbon disulfide	2.797	76	5857	0.23	ug/L	96
21) 2-Butanone	4.735	43	8703	2.96	ug/L	93
33) Benzene	5.780	78	4624	0.15	ug/L	100
34) Trichloroethene	6.549	95	204385	24.78	ug/L	99
42) Toluene	7.976	91	19677	0.59	ug/L	97
47) Tetrachloroethene	8.562	164	3017	0.44	ug/L	97
48) 2-Hexanone	8.693	43	3119	0.65	ug/L #	86
52) Ethylbenzene	9.578	91	2048	0.05	ug/L	94
53) m,p-Xylene	9.697	106	1081	0.08	ug/L	87
55) Styrene	10.121	104	1383	0.06	ug/L	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012121\
Data File : VU042148.D
Acq On : 21 Jan 2021 14:12
Operator : SY/MD
Sample : M1170-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFT93

Quant Time: Jan 22 02:47:59 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 22 02:43:44 2021
Response via : Initial Calibration

