

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U102120\
 Data File : VU040901.D
 Acq On : 22 Oct 2020 12:18
 Operator : SY/MD
 Sample : L4428-22
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ54

Quant Time: Oct 23 00:17:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 22 23:17:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	215073	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	223245	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	91267	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	82524	5.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	112.00%
7) Chloroethane-d5	1.92	69	74763	5.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	116.20%
11) 1,1-Dichloroethene-d2	2.58	63	125486	4.00	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.00%
20) 2-Butanone-d5	4.65	46	351000	67.05	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	134.10%#
24) Chloroform-d	5.08	84	175868	5.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.60%
26) 1,2-Dichloroethane-d4	5.72	65	109818	6.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.20%
32) Benzene-d6	5.74	84	315408	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.00%
36) 1,2-Dichloropropane-d6	6.70	67	106575	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.20%
41) Toluene-d8	7.90	98	245313	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.60%
43) trans-1,3-Dichloropropene-	8.19	79	38101	4.79	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.80%
46) 2-Hexanone-d5	8.64	63	246493	61.66	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	123.32%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	101363	6.00	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	120.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	97258	6.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	121.20%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.53	50	4731	0.200	ug/L	97
5) Vinyl chloride	1.61	62	13016	0.591	ug/L #	36
13) Acetone	2.66	43	9001	2.446	ug/L	97
18) trans-1,2-Dichloroethene	3.37	96	9686	0.593	ug/L	94
22) cis-1,2-Dichloroethene	4.68	96	445609	24.842	ug/L	100
30) Cyclohexane	5.40	56	6876	0.238	ug/L	87
33) Benzene	5.79	78	5831	0.081	ug/L	100
34) Trichloroethene	6.55	95	5793	0.317	ug/L	92
35) Methylcyclohexane	6.77	83	1856	0.068	ug/L #	89
53) m,p-Xylene	9.69	106	3610	0.129	ug/L	93

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102120\
Data File : VU040901.D
Acq On : 22 Oct 2020 12:18
Operator : SY/MD
Sample : L4428-22
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETZ54

Quant Time: Oct 23 00:17:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 22 23:17:57 2020
Response via : Initial Calibration

