

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U112320\
 Data File : VU041390.D
 Acq On : 23 Nov 2020 16:09
 Operator : SY/MD
 Sample : L4849-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4423

Quant Time: Nov 24 02:23:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 24 01:52:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	54520	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	57574	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	24847	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	13982	3.65	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.00%
7) Chloroethane-d5	1.92	69	13692	5.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.80%
11) 1,1-Dichloroethene-d2	2.57	63	25928	3.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.00%
20) 2-Butanone-d5	4.64	46	74725	76.55	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	153.10%#
24) Chloroform-d	5.08	84	44602	5.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.20%
26) 1,2-Dichloroethane-d4	5.72	65	27601	6.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.40%
32) Benzene-d6	5.74	84	73481	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.40%
36) 1,2-Dichloropropane-d6	6.70	67	25701	5.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	114.60%
41) Toluene-d8	7.91	98	64926	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.60%
43) trans-1,3-Dichloropropene-	8.19	79	10832	5.32	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	106.40%
46) 2-Hexanone-d5	8.64	63	53030	79.65	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	159.30%#
57) 1,1,2,2-Tetrachloroethane-	10.75	84	23741	6.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	130.20%#
64) 1,2-Dichlorobenzene-d4	12.19	152	26710	6.45	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	129.00%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.61	62	50082	10.512	ug/L	87
8) Chloroethane	1.94	64	1648	0.610	ug/L #	62
13) Acetone	2.64	43	1284	1.946	ug/L	88
17) Methyl tert-butyl Ether	3.38	73	18262	2.184	ug/L	94
18) trans-1,2-Dichloroethene	3.37	96	64628	17.750	ug/L	96
19) 1,1-Dichloroethane	3.89	63	20751	2.865	ug/L	98
22) cis-1,2-Dichloroethene	4.68	96	3366	0.869	ug/L	91
30) Cyclohexane	5.40	56	993	0.162	ug/L #	87
33) Benzene	5.79	78	16053	1.040	ug/L	100
48) 2-Hexanone	8.69	43	1956	1.026	ug/L #	90

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112320\
Data File : VU041390.D
Acq On : 23 Nov 2020 16:09
Operator : SY/MD
Sample : L4849-16
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4423

Quant Time: Nov 24 02:23:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 24 01:52:19 2020
Response via : Initial Calibration

