

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111620\
 Data File : VU041266.D
 Acq On : 16 Nov 2020 22:41
 Operator : SY/MD
 Sample : L4759-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4415

Quant Time: Nov 17 10:27:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Nov 16 12:08:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	68163	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	71172	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	29086	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	25377	5.06	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.20%
7) Chloroethane-d5	1.93	69	22580	5.26	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.20%
11) 1,1-Dichloroethene-d2	2.58	63	37197	3.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.80%
20) 2-Butanone-d5	4.66	46	115570	55.90	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.80%
24) Chloroform-d	5.08	84	54209	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	5.72	65	34760	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.20%
32) Benzene-d6	5.74	84	98903	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.00%
36) 1,2-Dichloropropane-d6	6.70	67	34722	5.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.00%
41) Toluene-d8	7.91	98	79649	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.20%
43) trans-1,3-Dichloropropene-	8.18	79	13364	4.69	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.80%
46) 2-Hexanone-d5	8.64	63	79712	52.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.88%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	31914	4.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	31132	5.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.80%

Target Compounds

					Ovalue
5) Vinyl chloride	1.61	62	33747	5.703	ug/L # 79
17) Methyl tert-butyl Ether	3.38	73	151471	12.469	ug/L 100
18) trans-1,2-Dichloroethene	3.37	96	87453	20.237	ug/L 98
19) 1,1-Dichloroethane	3.89	63	14531	1.504	ug/L 94
22) cis-1,2-Dichloroethene	4.69	96	294387	60.319	ug/L 97
33) Benzene	5.79	78	7077	0.367	ug/L 100
34) Trichloroethene	6.56	95	192425	36.914	ug/L 99
47) Tetrachloroethene	8.56	164	3143	0.816	ug/L 92

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111620\
Data File : VU041266.D
Acq On : 16 Nov 2020 22:41
Operator : SY/MD
Sample : L4759-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4415

Quant Time: Nov 17 10:27:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 16 12:08:29 2020
Response via : Initial Calibration

