

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061320\
 Data File : VU038869.D
 Acq On : 12 Jun 2020 23:45
 Operator : SY/MD
 Sample : L2975-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF8Q4

Quant Time: Jun 13 03:28:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jun 13 02:52:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	251478	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	252200	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	115950	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	63704	4.65	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.00%
7) Chloroethane-d5	1.93	69	61708	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.00%
11) 1,1-Dichloroethene-d2	2.59	63	110353	3.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.80%
20) 2-Butanone-d5	4.68	46	311428	72.40	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	144.80%#
24) Chloroform-d	5.10	84	172886	5.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.00%
26) 1,2-Dichloroethane-d4	5.74	65	106409	6.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	124.00%
32) Benzene-d6	5.76	84	326024	5.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.60%
36) 1,2-Dichloropropane-d6	6.72	67	104801	5.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	119.00%
41) Toluene-d8	7.92	98	262688	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
43) trans-1,3-Dichloropropene-	8.20	79	37046	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.65	63	258700	74.36	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	148.72%#
57) 1,1,2,2-Tetrachloroethane-	10.77	84	100230	6.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	130.00%#
64) 1,2-Dichlorobenzene-d4	12.20	152	113419	6.01	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	120.20%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.68	43	8957	2.567	ug/L	86
17) Methyl tert-butyl Ether	3.40	73	22464	0.495	ug/L	97
19) 1,1-Dichloroethane	3.91	63	19856	0.583	ug/L	99
22) cis-1,2-Dichloroethene	4.71	96	18803	0.955	ug/L	92
25) Chloroform	5.13	83	15455	0.440	ug/L	94
29) 1,1,1-Trichloroethane	5.36	97	9740	0.313	ug/L	98
34) Trichloroethene	6.57	95	1031813	51.849	ug/L	98
47) Tetrachloroethene	8.57	164	68001	4.439	ug/L	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061320\
Data File : VU038869.D
Acq On : 12 Jun 2020 23:45
Operator : SY/MD
Sample : L2975-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF8Q4

Quant Time: Jun 13 03:28:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 13 02:52:53 2020
Response via : Initial Calibration

