

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U100520\
 Data File : VU040516.D
 Acq On : 05 Oct 2020 17:51
 Operator : SY/MD
 Sample : L4240-09DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3S7DL

Quant Time: Oct 06 09:06:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Oct 06 07:45:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	117798	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	118158	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	56764	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	30037	5.15	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.00%
7) Chloroethane-d5	1.92	69	25372	4.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.40%
11) 1,1-Dichloroethene-d2	2.58	63	47269	3.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.40%
20) 2-Butanone-d5	4.66	46	136727	47.20	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.40%
24) Chloroform-d	5.08	84	67173	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.80%
26) 1,2-Dichloroethane-d4	5.72	65	41872	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
32) Benzene-d6	5.75	84	126036	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.20%
36) 1,2-Dichloropropane-d6	6.70	67	43268	4.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.60%
41) Toluene-d8	7.91	98	107270	5.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.00%
43) trans-1,3-Dichloropropene-	8.19	79	16746	4.72	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.40%
46) 2-Hexanone-d5	8.64	63	92202	44.20	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.40%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	37342	4.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	42580	4.95	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
8) Chloroethane	1.94	64	14047	2.082	ug/L	# 76
19) 1,1-Dichloroethane	3.89	63	3430	0.180	ug/L	88
30) Cyclohexane	5.41	56	103062	6.172	ug/L	98
33) Benzene	5.79	78	2744	0.069	ug/L	100
35) Methylcyclohexane	6.77	83	6519	0.423	ug/L	86
51) Chlorobenzene	9.45	112	386494	14.716	ug/L	99
52) Ethylbenzene	9.57	91	1932	0.044	ug/L	96
53) m,p-Xylene	9.70	106	1269	0.077	ug/L	83
62) 1,3-Dichlorobenzene	11.74	146	38078	2.026	ug/L	95
63) 1,4-Dichlorobenzene	11.83	146	73963	3.784	ug/L	98
65) 1,2-Dichlorobenzene	12.20	146	4686	0.256	ug/L	92
68) 1,2,4-trichlorobenzene	13.83	180	43438	4.029	ug/L	97
70) 1,2,3-Trichlorobenzene	14.32	180	6505	0.659	ug/L	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100520\
Data File : VU040516.D
Acq On : 05 Oct 2020 17:51
Operator : SY/MD
Sample : L4240-09DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3S7DL

Quant Time: Oct 06 09:06:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR092920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 07:45:27 2020
Response via : Initial Calibration

