

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U070820\
 Data File : VU039354.D
 Acq On : 08 Jul 2020 17:53
 Operator : SY/MD
 Sample : L3231-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4292

Quant Time: Jul 09 04:51:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jul 09 02:29:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	100546	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	95105	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	45723	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	32385	5.56	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	111.20%
7) Chloroethane-d5	1.92	69	30929	5.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.80%
11) 1,1-Dichloroethene-d2	2.58	63	48415	4.22	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.40%
20) 2-Butanone-d5	4.66	46	152038	57.02	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.04%
24) Chloroform-d	5.09	84	71831	5.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	115.80%
26) 1,2-Dichloroethane-d4	5.72	65	45415	5.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.60%
32) Benzene-d6	5.75	84	139409	6.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	121.80%
36) 1,2-Dichloropropane-d6	6.70	67	47267	5.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	117.60%
41) Toluene-d8	7.91	98	120967	6.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.80%
43) trans-1,3-Dichloropropene-	8.19	79	18515	5.21	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	104.20%
46) 2-Hexanone-d5	8.64	63	114176	54.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.38%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	42075	5.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.60%
64) 1,2-Dichlorobenzene-d4	12.19	152	48307	5.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.40%

Target Compounds

					Ovalue
5) Vinyl chloride	1.61	62	62152	7.581	ug/L # 16
17) Methyl tert-butyl Ether	3.39	73	29265	1.553	ug/L # 91
18) trans-1,2-Dichloroethene	3.37	96	117256	17.713	ug/L 95
19) 1,1-Dichloroethane	3.89	63	27280	2.106	ug/L 96
22) cis-1,2-Dichloroethene	4.69	96	10463	1.410	ug/L 96
30) Cyclohexane	5.41	56	2095	0.178	ug/L # 87
33) Benzene	5.79	78	24099	0.848	ug/L 100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070820\
Data File : VU039354.D
Acq On : 08 Jul 2020 17:53
Operator : SY/MD
Sample : L3231-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H4292

Quant Time: Jul 09 04:51:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 09 02:29:26 2020
Response via : Initial Calibration

