

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022019\
 Data File : VU029583.D
 Acq On : 20 Feb 2019 16:13
 Operator : JC/SP
 Sample : K1488-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXE7

Quant Time: Feb 25 01:54:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Feb 21 04:23:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	202729	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	193885	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	103467	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	50614	3.72	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	74.40%
7) Chloroethane-d5	1.68	69	50383	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.27	63	85023	2.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.40%#
20) 2-Butanone-d5	4.19	46	173912	61.41	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.82%
24) Chloroform-d	4.65	84	72185	3.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.60%#
26) 1,2-Dichloroethane-d4	5.31	65	61318	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.20%
32) Benzene-d6	5.34	84	224329	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.20%
36) 1,2-Dichloropropane-d6	6.33	67	71348	5.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.60%
41) Toluene-d8	7.56	98	209255	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.00%
43) trans-1,3-Dichloropropene-	7.85	79	26327	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.31	63	169398	59.79	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.58%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	66690	5.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.40%
64) 1,2-Dichlorobenzene-d4	11.86	152	100316	5.26	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.20%

Target Compounds

					Ovalue
5) Vinyl chloride	1.40	62	10044	0.514	ug/L # 72
18) trans-1,2-Dichloroethene	2.98	96	11455	0.644	ug/L 94
22) cis-1,2-Dichloroethene	4.22	96	564133	34.473	ug/L 98
25) Chloroform	4.67	83	39008	1.455	ug/L 96
30) Cyclohexane	4.99	56	6986	0.304	ug/L 97
34) Trichloroethene	6.19	95	8146	0.508	ug/L 93

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022019\
Data File : VU029583.D
Acq On : 20 Feb 2019 16:13
Operator : JC/SP
Sample : K1488-11
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ESXE7

Quant Time: Feb 25 01:54:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Feb 21 04:23:07 2019
Response via : Initial Calibration

