

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021220\
 Data File : VU036750.D
 Acq On : 12 Feb 2020 15:01
 Operator : JC/MD
 Sample : L1487-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBCT6

Quant Time: Feb 13 01:59:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Feb 13 00:59:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	120550	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	115249	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	57083	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	47830	4.61	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.20%
7) Chloroethane-d5	1.93	69	42889	4.77	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.40%
11) 1,1-Dichloroethene-d2	2.59	63	61660	3.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.20%
20) 2-Butanone-d5	4.67	46	109543	50.39	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.78%
24) Chloroform-d	5.11	84	74175	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
26) 1,2-Dichloroethane-d4	5.74	65	44234	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
32) Benzene-d6	5.76	84	163884	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
36) 1,2-Dichloropropane-d6	6.73	67	52321	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.93	98	150094	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloropropene-	8.20	79	19048	4.41	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.20%
46) 2-Hexanone-d5	8.66	63	94885	48.07	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.14%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	40332	4.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.00%
64) 1,2-Dichlorobenzene-d4	12.21	152	51595	4.52	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.40%

Target Compounds

					Ovalue
13) Acetone	2.66	43	4794	1.724	ug/L 100
33) Benzene	5.81	78	27601	0.776	ug/L 100
42) Toluene	8.00	91	14280	0.374	ug/L 94
52) Ethylbenzene	9.59	91	102825	2.411	ug/L 99
53) m,p-Xylene	9.71	106	98133	6.253	ug/L 95
54) o-Xylene	10.12	106	36394	2.362	ug/L 97
56) Isopropylbenzene	10.50	105	33859	0.821	ug/L 99
63) 1,4-Dichlorobenzene	11.85	146	1498	0.077	ug/L 88

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021220\
Data File : VU036750.D
Acq On : 12 Feb 2020 15:01
Operator : JC/MD
Sample : L1487-07
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCT6

Quant Time: Feb 13 01:59:47 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Feb 13 00:59:33 2020
Response via : Initial Calibration

