

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102120\
 Data File : VU040885.D
 Acq On : 21 Oct 2020 20:13
 Operator : SY/MD
 Sample : L4428-18MSD
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZ50MSD

Quant Time: Oct 22 02:12:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 22 00:42:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	229597	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	232854	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	97447	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	71234	4.52	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.40%
7) Chloroethane-d5	1.92	69	64207	4.68	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.60%
11) 1,1-Dichloroethene-d2	2.58	63	154635	4.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.40%
20) 2-Butanone-d5	4.65	46	342243	61.24	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.48%
24) Chloroform-d	5.08	84	164651	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.40%
26) 1,2-Dichloroethane-d4	5.72	65	99451	5.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.80%
32) Benzene-d6	5.74	84	287802	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
36) 1,2-Dichloropropane-d6	6.70	67	101214	4.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.60%
41) Toluene-d8	7.91	98	222944	4.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.40%
43) trans-1,3-Dichloropropene-	8.19	79	40749	4.91	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.20%
46) 2-Hexanone-d5	8.64	63	259522	62.24	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	124.48%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	96780	5.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	109.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	92485	5.40	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.53	50	6122	0.242	ug/L	96
12) 1,1-Dichloroethene	2.59	96	80381	4.780	ug/L	93
13) Acetone	2.65	43	12559	3.198	ug/L	96
33) Benzene	5.79	78	390979	5.223	ug/L	100
34) Trichloroethene	6.55	95	98817	5.187	ug/L	96
42) Toluene	7.98	91	378036	5.028	ug/L	100
51) Chlorobenzene	9.45	112	259049	5.336	ug/L	99
53) m,p-Xylene	9.69	106	4171	0.143	ug/L	75

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102120\
Data File : VU040885.D
Acq On : 21 Oct 2020 20:13
Operator : SY/MD
Sample : L4428-18MSD
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETZ50MSD

Quant Time: Oct 22 02:12:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 22 00:42:50 2020
Response via : Initial Calibration

