

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U112018\
 Data File : VU028294.D
 Acq On : 20 Nov 2018 21:44
 Operator : MD/SY
 Sample : J5997-12MSD
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YA8MSD

Quant Time: Nov 21 09:52:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 21 07:07:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	129268	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	127232	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	54797	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	36852	3.79	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.80%
7) Chloroethane-d5	1.68	69	38728	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.20%
11) 1,1-Dichloroethene-d2	2.28	63	88860	4.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	91.80%
20) 2-Butanone-d5	4.20	46	172947	53.13	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.26%
24) Chloroform-d	4.65	84	87067	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.00%
26) 1,2-Dichloroethane-d4	5.31	65	48715	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
32) Benzene-d6	5.34	84	164870	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.00%
36) 1,2-Dichloropropane-d6	6.33	67	64181	4.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.60%
41) Toluene-d8	7.57	98	141114	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	7.85	79	16957	3.99	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.80%
46) 2-Hexanone-d5	8.31	63	119911	47.07	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.14%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	47376	4.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	51115	5.02	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) 1,1-Dichloroethene	2.29	96	46439	5.84	ug/L	91
13) Acetone	2.32	43	20804	9.29	ug/L	99
19) 1,1-Dichloroethane	3.45	63	73300	3.73	ug/L	98
22) cis-1,2-Dichloroethene	4.22	96	9118	0.91	ug/L	97
29) 1,1,1-Trichloroethane	4.92	97	51587	3.60	ug/L	97
33) Benzene	5.39	78	214286	5.10	ug/L	100
34) Trichloroethene	6.19	95	65504	6.37	ug/L	95
38) Bromodichloromethane	6.76	83	1558	0.12	ug/L #	82
42) Toluene	7.64	91	219175	5.15	ug/L	99
47) Tetrachloroethene	8.23	164	2465	0.35	ug/L	93
51) Chlorobenzene	9.12	112	126390	5.16	ug/L	99
53) m,p-xylene	9.37	106	6220	0.39	ug/L	93
54) o-xylene	9.78	106	2611	0.16	ug/L	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
Data File : VU028294.D
Acq On : 20 Nov 2018 21:44
Operator : MD/SY
Sample : J5997-12MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YA8MSD

Quant Time: Nov 21 09:52:30 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 21 07:07:52 2018
Response via : Initial Calibration

