

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044852.D
 Acq On : 25 Sep 2021 21:15
 Operator : SY/MD
 Sample : M3895-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 210922099-02-VOA

Quant Time: Sep 27 01:36:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.378	168	175396	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	306232	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	287401	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	136819	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	145454	47.516	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.040%	
35) Dibromofluoromethane	5.292	113	97372	46.350	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.700%	
50) Toluene-d8	7.902	98	394997	49.784	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.560%	
62) 4-Bromofluorobenzene	10.635	95	139817	47.445	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.880%	
Target Compounds					Qvalue	
8) Diethyl Ether	2.378	74	2869	1.715	ug/l	100
11) Tert butyl alcohol	3.186	59	1540041	1723.675	ug/l	100
16) Acetone	2.629	43	33963	19.669	ug/l	99
17) Carbon Disulfide	2.796	76	2930	0.493	ug/l #	87
19) Methyl tert-butyl Ether	3.369	73	9865	1.251	ug/l	97
25) 2-Butanone	4.713	43	10634	4.059	ug/l	100
29) Tetrahydrofuran	5.054	42	321235	194.895	ug/l	99
40) Benzene	5.780	78	25974	2.622	ug/l	98
49) 1,4-Dioxane	6.976	88	4610	57.296	ug/l	98
51) 4-Methyl-2-Pentanone	7.793	43	12831	2.699	ug/l #	86
52) Toluene	7.973	92	5846	0.987	ug/l	99
64) Tetrachloroethene	8.555	164	625	0.321	ug/l	88
65) Chlorobenzene	9.449	112	2681	0.449	ug/l #	54
68) m/p-Xylenes	9.697	106	19073	4.683	ug/l	96
69) o-Xylene	10.102	106	13224	3.358	ug/l	97
80) 1,3,5-Trimethylbenzene	11.089	105	5228	0.636	ug/l	99
84) 1,2,4-Trimethylbenzene	11.471	105	18582	2.291	ug/l	99
86) p-Isopropyltoluene	11.799	119	3214	0.385	ug/l #	67
88) 1,4-Dichlorobenzene	11.838	146	14846	3.189	ug/l	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
Data File : VU044852.D
Acq On : 25 Sep 2021 21:15
Operator : SY/MD
Sample : M3895-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
210922099-02-VOA

Quant Time: Sep 27 01:36:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

