

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
 Data File : VU043045.D
 Acq On : 13 Apr 2021 12:46
 Operator : SY/MD
 Sample : M1952-03 100X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 30820

Quant Time: Apr 13 14:30:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	138036	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	225836	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	216996	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	106173	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	114318	49.26	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.52%	
35) Dibromofluoromethane	5.298	113	79490	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.68%	
50) Toluene-d8	7.906	98	292150	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.30%	
62) 4-Bromofluorobenzene	10.639	95	106037	44.10	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.20%	
Target Compounds					Qvalue	
16) Acetone	2.645	43	50363	36.62	ug/l	97
25) 2-Butanone	4.729	43	9750	4.63	ug/l	97
40) Benzene	5.784	78	20378	2.98	ug/l	93
52) Toluene	7.976	92	24727	5.83	ug/l	96
59) 2-Hexanone	8.697	43	1257	0.35	ug/l	86
67) Ethyl Benzene	9.578	91	4428	0.53	ug/l #	86
68) m/p-Xylenes	9.700	106	8588	2.76	ug/l	96
69) o-Xylene	10.108	106	4508	1.49	ug/l	90
70) Styrene	10.118	104	2284	0.45	ug/l #	74
80) 1,3,5-Trimethylbenzene	11.095	105	1617	0.26	ug/l	89
84) 1,2,4-Trimethylbenzene	11.475	105	5914	0.92	ug/l	87
95) Naphthalene	14.095	128	27709	6.15	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043045.D
Acq On : 13 Apr 2021 12:46
Operator : SY/MD
Sample : M1952-03 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
30820

Quant Time: Apr 13 14:30:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

