

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
 Data File : VU048691.D
 Acq On : 27 May 2022 14:17
 Operator : SY/MD
 Sample : N3056-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-12

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/31/2022
 Supervised By : Mahesh Dadoda 05/31/2022

Quant Time: May 28 00:18:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.375	168	194893	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	329510	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	359014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	212142	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	161015	55.012	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 110.020%			
35) Dibromofluoromethane	5.292	113	138212	58.794	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.580%			
50) Toluene-d8	7.899	98	424822	50.413	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.820%			
62) 4-Bromofluorobenzene	10.632	95	205190	64.385	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 128.760%#			
Target Compounds					Qvalue	
16) Acetone	2.623	43	4444	2.979	ug/l #	87
17) Carbon Disulfide	2.797	76	4105	0.709	ug/l	97
39) Methylcyclohexane	6.764	83	132425	36.811	ug/l	98
40) Benzene	5.777	78	37669	3.719	ug/l	99
44) Trichloroethene	6.546	130	931	0.357	ug/l	93
52) Toluene	7.973	92	16092	2.656	ug/l	96
67) Ethyl Benzene	9.571	91	4237505	330.882	ug/l	98
68) m/p-Xylenes	9.697	106	166929	33.327	ug/l	99
69) o-Xylene	10.102	106	169241	34.392	ug/l	97
73) Isopropylbenzene	10.484	105	1505839	109.949	ug/l	98
78) n-propylbenzene	10.906	91	1881991	115.320	ug/l	99
80) 1,3,5-Trimethylbenzene	11.089	105	811598	68.143	ug/l	100
84) 1,2,4-Trimethylbenzene	11.468	105	5513271	420.508	ug/l	99
85) sec-Butylbenzene	11.642	105	67042m	4.688	ug/l	
86) p-Isopropyltoluene	11.793	119	175122m	14.260	ug/l	
89) n-Butylbenzene	12.201	91	116939m	11.283	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
Data File : VU048691.D
Acq On : 27 May 2022 14:17
Operator : SY/MD
Sample : N3056-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-12

Quant Time: May 28 00:18:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/31/2022
Supervised By :Mahesh Dadoda 05/31/2022

