

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
 Data File : VU048698.D
 Acq On : 27 May 2022 17:02
 Operator : SY/MD
 Sample : N3056-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-02

Manual Integrations
 APPROVED

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

Quant Time: May 28 00:21:19 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	220663	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	363071	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	373833	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	220895	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	163883	49.453	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.900%		
35) Dibromofluoromethane	5.292	113	141300	54.551	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	109.100%		
50) Toluene-d8	7.899	98	445268	47.955	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.920%		
62) 4-Bromofluorobenzene	10.632	95	202191	57.579	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	115.160%		
Target Compounds					Qvalue	
11) Tert butyl alcohol	3.179	59	16201	19.283	ug/l #	28
16) Acetone	2.620	43	37241m	22.051	ug/l	
25) 2-Butanone	4.706	43	24664	10.166	ug/l	95
31) Cyclohexane	5.388	56	168896	40.441	ug/l	97
39) Methylcyclohexane	6.764	83	144911	36.558	ug/l	96
40) Benzene	5.777	78	2516916	225.514	ug/l	100
52) Toluene	7.970	92	46467	6.960	ug/l	100
67) Ethyl Benzene	9.574	91	11257082	844.157	ug/l	99
68) m/p-Xylenes	9.697	106	3492225	669.576	ug/l	100
69) o-Xylene	10.102	106	268289	52.359	ug/l	97
73) Isopropylbenzene	10.484	105	885926	62.123	ug/l	99
78) n-propylbenzene	10.906	91	2127373	125.191	ug/l	99
80) 1,3,5-Trimethylbenzene	11.089	105	1987662	160.274	ug/l	100
84) 1,2,4-Trimethylbenzene	11.471	105	13634838	997.114	ug/l	100
85) sec-Butylbenzene	11.645	105	112339m	7.544	ug/l	
86) p-Isopropyltoluene	11.796	119	53678m	4.198	ug/l	
89) n-Butylbenzene	12.201	91	161357m	14.241	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
Data File : VU048698.D
Acq On : 27 May 2022 17:02
Operator : SY/MD
Sample : N3056-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-02

Manual Integrations
APPROVED

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

Quant Time: May 28 00:21:19 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

