

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111821\
 Data File : VN069574.D
 Acq On : 19 Nov 2021 1:32
 Operator : JC/MD
 Sample : PB140886TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB140886TB

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/19/2021
 Supervised By : Semsettin Yesilyurt 11/19/2021

Quant Time: Nov 19 03:23:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	1335602	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	2356653	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2439498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	912645	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	994264	51.342	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.680%			
35) Dibromofluoromethane	8.024	113	684651	48.439	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.880%			
50) Toluene-d8	10.443	98	3039330	54.675	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 109.340%			
62) 4-Bromofluorobenzene	12.733	95	1093634	53.553	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 107.100%			
Target Compounds					Qvalue	
16) Acetone	4.296	43	108085	10.345	ug/l	95
20) Methylene Chloride	5.098	84	69320	4.679	ug/l	90
25) 2-Butanone	7.351	43	64686	4.572	ug/l	93
43) Isopropyl Acetate	8.566	43	138986	3.228	ug/l #	85
93) 1,2,4-Trichlorobenzene	15.260	180	4956m	3.437	ug/l	
95) Naphthalene	15.509	128	22696	4.961	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.702	180	5431	3.540	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111821\
Data File : VN069574.D
Acq On : 19 Nov 2021 1:32
Operator : JC/MD
Sample : PB140886TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB140886TB

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/19/2021
Supervised By :Semsettin Yesilyurt 11/19/2021

Quant Time: Nov 19 03:23:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

