

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
 Data File : VN083772.D
 Acq On : 11 Sep 2024 05:14
 Operator : JC\MD
 Sample : PB163204ZHE#02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB163204ZHE#02

Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/11/2024
 Supervised By :Semsettin Yesilyurt 09/11/2024

Quant Time: Sep 11 05:51:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 03:05:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	95972	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	210520	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	249763	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	119820	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	98990	68.405	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 136.800%#			
35) Dibromofluoromethane	8.159	113	78835	58.495	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 117.000%			
50) Toluene-d8	10.565	98	286063	61.398	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 122.800%#			
62) 4-Bromofluorobenzene	12.847	95	134279	69.855	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 139.720%#			
Target Compounds					Qvalue	
16) Acetone	4.430	43	29034	50.049	ug/l	99
18) Methyl Acetate	5.024	43	6823	3.935	ug/l	91
20) Methylene Chloride	5.265	84	6337	5.338	ug/l	94
37) Ethyl Acetate	7.565	43	3193	1.734	ug/l #	86
43) Isopropyl Acetate	8.688	43	262970m	78.812	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
Data File : VN083772.D
Acq On : 11 Sep 2024 05:14
Operator : JC\MD
Sample : PB163204ZHE#02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB163204ZHE#02

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/11/2024
Supervised By :Semsettin Yesilyurt 09/11/2024

Quant Time: Sep 11 05:51:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 03:05:46 2024
Response via : Initial Calibration

