

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102020\
 Data File : VN064205.D
 Acq On : 20 Oct 2020 19:04
 Operator : JC/MD
 Sample : L4457-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SUTTON-PR-2152

Manual Integrations
 APPROVED

MMDadoda
 10/23/2020 2:29:00 PM

Quant Time: Oct 21 18:30:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N102020W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Oct 20 11:51:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.15	128	46847	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.55	114	280207	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.38	117	235352	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	7.99	65	128449	33.49	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	111.63%
60) 4-Bromofluorobenzene	12.38	95	121568	28.82	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	96.07%
63) Toluene-d8	10.06	98	322520	30.27	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	100.90%

Target Compounds

					Ovalue
15) Acetone	3.78	58	2639	8.609	ug/l 73
16) Carbon Disulfide	4.02	76	3764	0.492	ug/l # 92
22) cis-1,2-Dichloroethene	6.79	96	2696m	0.800	ug/l
25) Chloroform	7.34	83	20681m	3.549	ug/l
37) Trichloroethene	8.80	130	1335	0.374	ug/l 92
41) Bromodichloromethane	9.37	83	2348m	0.451	ug/l
62) Toluene	10.12	91	4358	0.324	ug/l # 78

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN102020\
Data File : VN064205.D
Acq On : 20 Oct 2020 19:04
Operator : JC/MD
Sample : L4457-02
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SUTTON-PR-2152

Manual Integrations
APPROVED

MMDadoda
10/23/2020 2:29:00 PM

Quant Time: Oct 21 18:30:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N102020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Oct 20 11:51:57 2020
Response via : Initial Calibration

