

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031323\
 Data File : VL040271.D
 Acq On : 13 Mar 2023 19:07
 Operator : SY/MD
 Sample : 01897-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ROOF

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/14/2023
 Supervised By :Mahesh Dadoda 03/15/2023

Quant Time: Mar 14 04:55:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL021523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2023
 QLast Update : Tue Mar 14 04:52:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	854300	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.658	114	2090246	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.481	117	1786866	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.793	95	1426025	9.705	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.723	85	71900	0.452	ppbv	94
3) Chlorodifluoromethane	2.665	51	41385m	0.406	ppbv	
4) Chloromethane	2.803	50	26579	0.415	ppbv #	81
9) Propene	2.694	41	27142m	0.652	ppbv	
11) Trichlorofluoromethane	3.559	101	32683	0.229	ppbv	90
13) Ethanol	3.231	45	160524	41.916	ppbv	94
15) Acetone	3.465	43	362768	3.527	ppbv	94
19) Isopropyl Alcohol	3.587	45	36362m	0.744	ppbv	
20) Methylene Chloride	3.931	84	584026	10.908	ppbv	98
26) Hexane	5.214	57	303976	3.703	ppbv #	37
34) 2-Butanone	4.800	43	27006m	0.262	ppbv	
35) Carbon Tetrachloride	6.497	117	8626m	0.070	ppbv	
36) Benzene	6.378	78	21505	0.132	ppbv	94
53) Toluene	9.234	91	168008	0.964	ppbv	99
59) m/p-Xylene	12.356	91	21600m	0.112	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031323\
Data File : VL040271.D
Acq On : 13 Mar 2023 19:07
Operator : SY/MD
Sample : 01897-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
ROOF

Quant Time: Mar 14 04:55:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL021523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Mar 14 04:52:39 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 03/14/2023
Supervised By : Mahesh Dadoda 03/15/2023

