

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111423\
 Data File : VL040853.D
 Acq On : 14 Nov 2023 16:37
 Operator : SY/MD
 Sample : 05365-01 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 11/17/2023
 Supervised By :Semsettin Yesilyurt 11/17/2023

Quant Time: Nov 14 20:07:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Mon Nov 13 15:42:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.202	49	1182968	10.000	ppbv	0.03
33) 1,4-Difluorobenzene	6.648	114	2927718	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.442	117	2719748	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.751	95	2208054	10.370	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.700%
Target Compounds						Qvalue
7) Chloroethane	3.218	64	279916	11.967	ppbv	97
11) Trichlorofluoromethane	3.578	101	25039	0.136	ppbv	91
15) Acetone	3.501	43	1456680	11.562	ppbv	100
18) 1,1-Dichloroethene	3.893	96	69881	1.198	ppbv	99
29) Chloroform	5.282	83	33333428m	170.342	ppbv	
32) 1,1,1-Trichloroethane	6.005	97	40358	0.221	ppbv	96
34) 2-Butanone	4.800	43	1467697	9.840	ppbv	100
35) Carbon Tetrachloride	6.494	117	458155	2.551	ppbv	95
38) Trichloroethene	7.285	130	16927m	0.183	ppbv	
42) Bromodichloromethane	7.237	83	79972m	0.399	ppbv	
51) 2-Hexanone	9.536	43	298038	1.832	ppbv #	96
52) Tetrachloroethene	10.597	164	1965285	24.561	ppbv	97
53) Toluene	9.198	91	88293m	0.338	ppbv	
58) Ethyl Benzene	12.069	91	40025m	0.113	ppbv	
59) m/p-Xylene	12.317	91	103880m	0.344	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111423\
Data File : VL040853.D
Acq On : 14 Nov 2023 16:37
Operator : SY/MD
Sample : 05365-01 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Nov 14 20:07:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Mon Nov 13 15:42:46 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/17/2023
Supervised By :Semsettin Yesilyurt 11/17/2023

