

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121124\
 Data File : VL041727.D
 Acq On : 11 Dec 2024 18:57
 Operator : SY/MD
 Sample : VSTDICV010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL121124

Quant Time: Dec 12 13:39:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121124AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Thu Dec 12 13:35:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Mahesh Dadoda 12/13/2024
 Supervised By : Semsettin Yesilyurt 12/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) cis-1,3-Dichloropropene	5.625	75	433661	8.777	ppbv	99
47) 1,1,2-Trichloroethane	6.606	97	412595	9.181	ppbv	99
48) Dibromochloromethane	7.409	129	645357	9.966	ppbv	100
49) Bromoform	9.503	173	618536	9.984	ppbv	100
50) 4-Methyl-2-Pentanone	5.774	43	636683	9.411	ppbv	100
51) 2-Hexanone	7.457	43	501628	9.015	ppbv #	100
52) Tetrachloroethene	8.244	164	498257	8.879	ppbv	99
53) Toluene	6.956	91	1196640	9.193	ppbv	100
54) 1,2-Dibromoethane	7.674	107	558361	9.089	ppbv	99
56) 1,1,1,2-Tetrachloroethane	8.946	131	523722	9.354	ppbv	99
57) Chlorobenzene	8.943	112	993543	9.067	ppbv	99
58) Ethyl Benzene	9.373	91	1481316	9.192	ppbv	100
59) m/p-Xylene	9.571	91	2242398m	18.157	ppbv	
60) o-Xylene	9.982	91	1129220	9.223	ppbv	99
61) Styrene	9.888	104	642908	9.513	ppbv	99
62) Isopropylbenzene	10.558	105	1797524	8.899	ppbv	100
63) 1,1,2,2-Tetrachloroethane	9.982	83	410264	5.179	ppbv	100
64) n-propylbenzene	11.005	120	537948	9.046	ppbv	99
65) tert-Butylbenzene	11.548	119	1712958	8.946	ppbv	100
66) Benzyl Chloride	10.917	91	1214041	8.842	ppbv	99
67) sec-Butylbenzene	11.785	105	2177949	8.788	ppbv	100
69) p-Isopropyltoluene	11.943	119	1919196	8.978	ppbv	99
70) n-Butylbenzene	12.299	91	1617908	9.120	ppbv	100
71) 2-Chlorotoluene	10.917	91	1214041	8.842	ppbv	99
72) 4-Ethyltoluene	11.144	105	1465645	9.270	ppbv	99
73) 1,3,5-Trimethylbenzene	11.222	105	1205117	9.422	ppbv	98
74) 1,2,4-Trimethylbenzene	11.555	105	1318865	9.485	ppbv	99
75) 1,3-Dichlorobenzene	11.626	146	979618	8.816	ppbv	100
76) 1,4-Dichlorobenzene	11.688	146	973358	8.869	ppbv	100
77) 1,2-Dichlorobenzene	11.963	146	928133	8.821	ppbv	100
78) Hexachloro-1,3-Butadiene	13.898	225	812858	9.399	ppbv	100
79) Naphthalene	13.529	128	1314699	11.046	ppbv	100
80) Naphthalene,2-methyl-	14.478	142	1005562	23.353	ppbv	100
81) 1,2,4-Trichlorobenzene	13.458	180	798796	10.660	ppbv	99

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

