

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061322\
 Data File : VL039273.D
 Acq On : 14 Jun 2022 5:26
 Operator : SY/AP
 Sample : N3326-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
 Supervised By :Mahesh Dadoda 06/16/2022

Quant Time: Jun 14 08:10:05 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 0

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.674	49	1022985	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.182	114	2329054	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.086	117	1908478	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.417	95	1696084	10.750	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.500%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.057	85	54433	0.303	ppbv #	85
3) Chlorodifluoromethane	2.996	51	83153m	0.639	ppbv	
4) Chloromethane	3.150	50	37178	0.556	ppbv #	82
9) Propene	3.031	41	193699	3.413	ppbv #	70
10) Heptane	8.131	43	19987m	0.151	ppbv	
11) Trichlorofluoromethane	3.964	101	56457	0.347	ppbv	85
13) Ethanol	3.616	45	464771	150.158	ppbv #	100
15) Acetone	3.858	43	2226769	20.896	ppbv	90
17) tert-Butyl alcohol	4.311	59	22478m	0.272	ppbv	
19) Isopropyl Alcohol	3.980	45	1739398	34.802	ppbv	100
20) Methylene Chloride	4.353	84	306362	6.822	ppbv	93
26) Hexane	5.693	57	225411	2.136	ppbv #	58
34) 2-Butanone	5.259	43	84314m	0.666	ppbv	
35) Carbon Tetrachloride	7.025	117	15441m	0.091	ppbv	
36) Benzene	6.899	78	65765m	0.348	ppbv	
44) 2,2,4-Trimethylpentane	7.873	57	71793	0.217	ppbv #	67
52) Tetrachloroethene	11.233	164	69007m	0.935	ppbv	
53) Toluene	9.809	91	170227	0.782	ppbv	99
58) Ethyl Benzene	12.709	91	39569m	0.151	ppbv	
59) m/p-Xylene	12.970	91	100165m	0.433	ppbv	
60) o-Xylene	13.690	91	44111m	0.203	ppbv	
61) Styrene	13.526	104	18683m	0.160	ppbv	
74) 1,2,4-Trimethylbenzene	16.761	105	65247m	0.254	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061322\
Data File : VL039273.D
Acq On : 14 Jun 2022 5:26
Operator : SY/AP
Sample : N3326-04
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA2

Quant Time: Jun 14 08:10:05 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
Supervised By :Mahesh Dadoda 06/16/2022

