

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL022123\
 Data File : VL040204.D
 Acq On : 21 Feb 2023 21:09
 Operator : SY/MD
 Sample : 01626-05DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-21DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/22/2023
 Supervised By :Mahesh Dadoda 02/23/2023

Quant Time: Feb 22 03:27:18 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL021523AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Wed Feb 22 03:17:31 2023

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.192	49	872145	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	6.658	114	2241111	10.000	ppbv	-0.02
55) Chlorobenzene-d5	11.478	117	2023266	10.000	ppbv	-0.02

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 13.789 95 1668845 10.031 ppbv -0.02
 Spiked Amount 10.000 Range 65 - 135 Recovery = 100.300%

Target Compounds

						Qvalue
3) Chlorodifluoromethane	2.668	51	30156m	0.289	ppbv	
4) Chloromethane	2.809	50	7344	0.112	ppbv	89
9) Propene	2.700	41	73707m	1.736	ppbv	
13) Ethanol	3.230	45	804705	205.825	ppbv	94
15) Acetone	3.468	43	325333	3.098	ppbv	98
19) Isopropyl Alcohol	3.574	45	647816	12.979	ppbv #	97
20) Methylene Chloride	3.931	84	56087	1.026	ppbv	94
25) Ethyl Acetate	5.214	43	40801m	0.209	ppbv	
34) 2-Butanone	4.793	43	12806	0.116	ppbv	93
36) Benzene	6.372	78	33898	0.194	ppbv	98
53) Toluene	9.230	91	68172	0.365	ppbv	96
59) m/p-Xylene	12.349	91	26087m	0.120	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL022123\
Data File : VL040204.D
Acq On : 21 Feb 2023 21:09
Operator : SY/MD
Sample : 01626-05DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-21DL

Quant Time: Feb 22 03:27:18 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 : Wed Feb 22 03:17:31 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 02/22/2023
Supervised By :Mahesh Dadoda 02/23/2023

