

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072623\
 Data File : VL040555.D
 Acq On : 27 Jul 2023 00:43
 Operator : SY/MD
 Sample : 03730-03DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-22-20230721DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/27/2023
 Supervised By :Mahesh Dadoda 07/27/2023

Quant Time: Jul 27 01:53:30 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M

Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Mon Jul 10 16:32:00 2023

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.176	49	1128591	10.000	ppbv	-0.03
33) 1,4-Difluorobenzene	6.639	114	3014864	10.000	ppbv	-0.03
55) Chlorobenzene-d5	11.452	117	2656144	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.764	95	2048615	9.745	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.500%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.713	85	22785	0.101	ppbv	90
9) Propene	2.674	41	172073	2.810	ppbv	94
13) Ethanol	3.230	45	20276	1.522	ppbv	85
15) Acetone	3.449	43	1753264	13.496	ppbv	97
17) tert-Butyl alcohol	3.880	59	30764	0.229	ppbv #	87
20) Methylene Chloride	3.919	84	30118	0.545	ppbv #	89
26) Hexane	5.195	57	162820	1.417	ppbv #	40
34) 2-Butanone	4.787	43	75736	0.508	ppbv #	90
36) Benzene	6.353	78	29478	0.122	ppbv	93
52) Tetrachloroethene	10.606	164	3666m	0.047	ppbv	
53) Toluene	9.211	91	19526m	0.074	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072623\
Data File : VL040555.D
Acq On : 27 Jul 2023 00:43
Operator : SY/MD
Sample : 03730-03DL 20X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-22-20230721DL

Quant Time: Jul 27 01:53:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Mon Jul 10 16:32:00 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 07/27/2023
Supervised By : Mahesh Dadoda 07/27/2023

