

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL082124\
 Data File : VL041569.D
 Acq On : 21 Aug 2024 16:15
 Operator : SY/MD
 Sample : P3709-03
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
ClientSampleId :
 IA1

Manual Integrations
APPROVED
 Reviewed By :Semsettin Yesilyurt 08/23/2024
 Supervised By :Mahesh Dadoda 08/23/2024

Quant Time: Aug 22 01:13:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 22 01:13:17 2024
 QLast Update : Thu Aug 22 01:05:17 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Bromochloromethane	5.198	49	985560	10.000	ppbv	0.00	
33) 1,4-Difluorobenzene	6.655	114	2599985	10.000	ppbv	0.00	
55) Chlorobenzene-d5	11.465	117	2331006	10.000	ppbv	# 0.00	
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	13.773	95	1795895	10.011	ppbv	0.00	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.100%	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	2.748	85	32230	0.190	ppbv		99
3) Chlorodifluoromethane	2.693	51	90750m	0.773	ppbv		
4) Chloromethane	2.832	50	37519	0.601	ppbv		95
9) Propene	2.726	41	255351	4.738	ppbv	#	64
11) Trichlorofluoromethane	3.574	101	35582	0.236	ppbv	#	76
13) Ethanol	3.250	45	1749419	363.161	ppbv		96
15) Acetone	3.484	43	502495	4.487	ppbv		98
19) Isopropyl Alcohol	3.594	45	77955	1.191	ppbv	#	87
20) Methylene Chloride	3.944	84	218872	5.241	ppbv		97
26) Hexane	5.221	57	224221	2.430	ppbv	#	41
29) Chloroform	5.279	83	259042	1.721	ppbv		91
34) 2-Butanone	4.803	43	63570	0.505	ppbv		94
35) Carbon Tetrachloride	6.494	117	9227m	0.064	ppbv		
36) Benzene	6.378	78	31682	0.167	ppbv	#	88
42) Bromodichloromethane	7.253	83	18190	0.118	ppbv	#	88
51) 2-Hexanone	9.571	43	43967m	0.293	ppbv		
52) Tetrachloroethene	10.609	164	6963m	0.095	ppbv		
53) Toluene	9.224	91	40725m	0.192	ppbv		
76) 1,4-Dichlorobenzene	16.474	146	83638	0.531	ppbv		91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL082124\
 Data File : VL041569.D
 Acq On : 21 Aug 2024 16:15
 Operator : SY/MD
 Sample : P3709-03
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Quant Time: Aug 22 01:13:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
 QLast Update : Thu Aug 22 01:05:17 2024
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By : Semsettin Yesilyurt 08/23/2024
 Supervised By : Mahesh Dadoda 08/23/2024

