

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL122222\
 Data File : VL040066.D
 Acq On : 22 Dec 2022 13:49
 Operator : SY/MD
 Sample : N6181-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 12/27/2022
 Supervised By :Mahesh Dadoda 12/27/2022

Quant Time: Dec 23 06:28:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Tue Dec 20 04:50:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.169	49	901231	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.632	114	2456007	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.452	117	2113187	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.764	95	1658616	10.275	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.800%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.706	85	40690	0.241	ppbv	98
4) Chloromethane	2.797	50	33405	0.401	ppbv	92
11) Trichlorofluoromethane	3.542	101	36677	0.200	ppbv	90
13) Ethanol	3.247	45	21094486	3971.799	ppbv	76
15) Acetone	3.446	43	1059110	7.597	ppbv	99
20) Methylene Chloride	3.912	84	814498	13.744	ppbv	97
26) Hexane	5.192	57	431750	4.255	ppbv #	44
29) Chloroform	5.256	83	51738	0.334	ppbv	89
36) Benzene	6.353	78	116167	0.530	ppbv	92
44) 2,2,4-Trimethylpentane	7.311	57	53032m	0.147	ppbv	
52) Tetrachloroethene	10.603	164	6770m	0.091	ppbv	
53) Toluene	9.208	91	233988	0.963	ppbv	99
58) Ethyl Benzene	12.073	91	36930	0.123	ppbv	92
59) m/p-Xylene	12.333	91	100824m	0.385	ppbv	
60) o-Xylene	13.044	91	44196	0.176	ppbv	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL122222\
Data File : VL040066.D
Acq On : 22 Dec 2022 13:49
Operator : SY/MD
Sample : N6181-04
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA2

Quant Time: Dec 23 06:28:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Dec 20 04:50:21 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 12/27/2022
Supervised By :Mahesh Dadoda 12/27/2022

