

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111022\
 Data File : VL039880.D
 Acq On : 11 Nov 2022 1:47
 Operator : SY/AP
 Sample : N5584-02 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

Quant Time: Nov 11 05:04:58 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110222AIR.M

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

QLast Update : Thu Nov 03 09:27:12 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	925432	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.651	114	2376372	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.458	117	2075624	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.770	95	1665587	10.721	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.200%
Target Compounds						Qvalue
9) Propene	2.716	41	19127m	0.333	ppbv	
10) Heptane	7.574	43	25136m	0.183	ppbv	
11) Trichlorofluoromethane	3.578	101	29426m	0.231	ppbv	
13) Ethanol	3.266	45	9960m	2.452	ppbv	
15) Acetone	3.491	43	177592	1.577	ppbv	97
19) Isopropyl Alcohol	3.610	45	6846m	0.123	ppbv	
20) Methylene Chloride	3.944	84	138762	3.443	ppbv	96
26) Hexane	5.217	57	206599	1.997	ppbv #	35
34) 2-Butanone	4.809	43	27087m	0.276	ppbv	
38) Trichloroethene	7.275	130	4411m	0.041	ppbv	
44) 2,2,4-Trimethylpentane	7.323	57	34987m	0.103	ppbv	
52) Tetrachloroethene	10.613	164	3198585	42.590	ppbv	94
53) Toluene	9.214	91	142739m	0.621	ppbv	
58) Ethyl Benzene	12.085	91	52561m	0.187	ppbv	
59) m/p-Xylene	12.339	91	170813m	0.729	ppbv	
60) o-Xylene	13.056	91	91444m	0.412	ppbv	
72) 4-Ethyltoluene	15.185	105	42145m	0.169	ppbv	
73) 1,3,5-Trimethylbenzene	15.352	105	47945m	0.216	ppbv	
74) 1,2,4-Trimethylbenzene	16.101	105	191223	0.812	ppbv #	70

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL11022\
Data File : VL039880.D
Acq On : 11 Nov 2022 1:47
Operator : SY/AP
Sample : N5584-02 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV2

Quant Time: Nov 11 05:04:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110222AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Thu Nov 03 09:27:12 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 11/11/2022
Supervised By : Mahesh Dadoda 11/11/2022

