

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111022\
 Data File : VL039876.D
 Acq On : 10 Nov 2022 23:13
 Operator : SY/AP
 Sample : N5584-05
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1

Manual Integrations
 APPROVED

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

Quant Time: Nov 11 05:03:56 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	836172	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.652	114	1760782	10.000	ppbv	# 0.00
55) Chlorobenzene-d5	11.459	117	1580708	10.000	ppbv	# 0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.767	95	1324182	11.192	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	111.900%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.748	85	33106	0.235	ppbv	98
3) Chlorodifluoromethane	2.690	51	37647m	0.378	ppbv	
4) Chloromethane	2.832	50	24462	0.394	ppbv	92
9) Propene	2.723	41	21153	0.407	ppbv	88
10) Heptane	7.578	43	30337m	0.244	ppbv	
11) Trichlorofluoromethane	3.578	101	32153m	0.279	ppbv	
13) Ethanol	3.256	45	72894	19.858	ppbv	98
15) Acetone	3.478	43	1170157	11.497	ppbv	97
19) Isopropyl Alcohol	3.604	45	21550m	0.428	ppbv	
20) Methylene Chloride	3.944	84	607210	16.676	ppbv	92
26) Hexane	5.218	57	250135	2.676	ppbv	# 39
34) 2-Butanone	4.803	43	17437m	0.240	ppbv	
35) Carbon Tetrachloride	6.494	117	7703m	0.075	ppbv	
36) Benzene	6.369	78	28545m	0.192	ppbv	
44) 2,2,4-Trimethylpentane	7.327	57	31718m	0.127	ppbv	
53) Toluene	9.214	91	301056	1.767	ppbv	99
59) m/p-Xylene	12.336	91	25278m	0.142	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111022\
Data File : VL039876.D
Acq On : 10 Nov 2022 23:13
Operator : SY/AP
Sample : N5584-05
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1

Quant Time: Nov 11 05:03:56 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

