

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062422\
 Data File : VL039354.D
 Acq On : 24 Jun 2022 23:49
 Operator : SY/AP
 Sample : N3453-08
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/27/2022
 Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 27 01:54:07 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 01 01:22:18 2022

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.661	49	1074974	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.169	114	3046573	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.076	117	2637753	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.404	95	1998170	9.163	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	91.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.050	85	54708m	0.290	ppbv	
3) Chlorodifluoromethane	2.993	51	72136	0.527	ppbv	98
4) Chloromethane	3.144	50	40071	0.570	ppbv #	74
9) Propene	3.018	41	44447m	0.745	ppbv	
11) Trichlorofluoromethane	3.948	101	37955	0.222	ppbv	87
13) Ethanol	3.597	45	980227	301.375	ppbv #	100
15) Acetone	3.841	43	2695088	24.068	ppbv	100
17) tert-Butyl alcohol	4.308	59	16722m	0.193	ppbv	
19) Isopropyl Alcohol	3.964	45	836956	15.936	ppbv #	95
20) Methylene Chloride	4.340	84	118092m	2.503	ppbv	
25) Ethyl Acetate	5.681	43	84531	0.335	ppbv #	87
26) Hexane	5.684	57	98559	0.889	ppbv #	44
34) 2-Butanone	5.240	43	97451	0.589	ppbv #	89
35) Carbon Tetrachloride	7.008	117	12260m	0.055	ppbv	
36) Benzene	6.890	78	30815m	0.125	ppbv	
38) Trichloroethene	7.828	130	23536m	0.207	ppbv	
53) Toluene	9.796	91	108804	0.382	ppbv	98
59) m/p-Xylene	12.963	91	37297m	0.117	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062422\
Data File : VL039354.D
Acq On : 24 Jun 2022 23:49
Operator : SY/AP
Sample : N3453-08
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Quant Time: Jun 27 01:54:07 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/27/2022
Supervised By :Mahesh Dadoda 06/30/2022

