

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051122\
 Data File : VL039028.D
 Acq On : 11 May 2022 20:26
 Operator : SY/AP
 Sample : N2753-03
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

05/15/2022
 Supervised By : Mahesh
 Dadoda

Quant Time: May 12 01:59:09 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Thu May 12 01:59:09 2022
 QLast Update : Thu May 05 10:12:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.648	49	931680	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	7.156	114	2361507	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.060	117	1978981	10.000	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.388	95	1538943	9.819	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.200%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.044	85	93918	0.643	ppbv	97
3) Chlorodifluoromethane	2.983	51	46215	0.400	ppbv #	85
4) Chloromethane	3.134	50	33525	0.579	ppbv	94
9) Propene	3.018	41	26854m	0.532	ppbv	
11) Trichlorofluoromethane	3.941	101	27494	0.220	ppbv	87
13) Ethanol	3.591	45	102513m	28.692	ppbv	
15) Acetone	3.838	43	863335	9.823	ppbv	93
19) Isopropyl Alcohol	3.957	45	66506	1.592	ppbv #	95
20) Methylene Chloride	4.333	84	69142	2.087	ppbv	94
26) Hexane	5.674	57	98591	1.055	ppbv #	41
34) 2-Butanone	5.237	43	53587m	0.445	ppbv	
35) Carbon Tetrachloride	7.002	117	8777m	0.056	ppbv	
36) Benzene	6.864	78	31652m	0.157	ppbv	
44) 2,2,4-Trimethylpentane	7.851	57	39021	0.110	ppbv #	87
53) Toluene	9.780	91	52950	0.234	ppbv	93
59) m/p-Xylene	12.944	91	34712m	0.143	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL051122\
Data File : VL039028.D
Acq On : 11 May 2022 20:26
Operator : SY/AP
Sample : N2753-03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1

Quant Time: May 12 01:59:09 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu May
QLast Update : Thu May 05 10:12:15 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin
Yesilyurt

05/15/2022
Supervised By : Mahesh
Dadoda

05/16/2022

