

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062722\
 Data File : VL039366.D
 Acq On : 27 Jun 2022 19:44
 Operator : SY/AP
 Sample : N3453-03DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2022
 Supervised By :Mahesh Dadoda 06/30/2022

Quant Time: Jun 28 02:40:07 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	5.664	49	1192821	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.172	114	3346482	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.082	117	2976337	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.410	95	2320235	9.429	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.300%
Target Compounds						Qvalue
9) Propene	3.015	41	49540	0.749	ppbv	91
13) Ethanol	3.613	45	73360m	20.327	ppbv	
15) Acetone	3.861	43	76133	0.613	ppbv #	85
17) tert-Butyl alcohol	4.308	59	19249m	0.200	ppbv	
20) Methylene Chloride	4.340	84	38374m	0.733	ppbv	
26) Hexane	5.693	57	25174m	0.205	ppbv	
34) 2-Butanone	5.259	43	30267m	0.166	ppbv	
53) Toluene	9.806	91	132068m	0.422	ppbv	
58) Ethyl Benzene	12.703	91	133084m	0.325	ppbv	
59) m/p-Xylene	12.957	91	362089m	1.003	ppbv	
60) o-Xylene	13.683	91	193413	0.570	ppbv	97
61) Styrene	13.526	104	30041m	0.165	ppbv	
62) Isopropylbenzene	14.664	105	1765085	3.501	ppbv	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062722\
Data File : VL039366.D
Acq On : 27 Jun 2022 19:44
Operator : SY/AP
Sample : N3453-03DL 20X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-3DL

Quant Time: Jun 28 02:40:07 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 06/29/2022
Supervised By :Mahesh Dadoda 06/30/2022

